CATALOGUE
2026-27

NEW! All Tools Sorted According To Material !
TOOL FINDING MADE EASY!

ACCUTEC®

Where Innovation Meets Excellence

www.accutectoolingsystem.com



POWERING THE **NEXT GENERATION** OF **TOOLINGS**

PRODUCTION | SALES | SERVICE

UNIVERSAL® Group

AKE Cutting & better | ITA TOOLS | UTENSIL CENTRO TOOLS FOR WOOD | ITEMAG

GLOBAL COLLABORATIONS

30

1996 »» YEARS OF PASSION «« 2026

"THE TOOLING INDUSTRY'S
BIGGEST MANUFACTURING PLANT,
FULLY EQUIPPED WITH EUROPEAN TECHNOLOGY &
A COMMITMENT TO PRECISION



WELCOME



Welcome to **ACCUTEC** , where precision meets innovation.

As a trusted partner to furniture Industries, we are a leading manufacturer of TCT Brazed, Replaceable, and PCD tooling solutions for panel processing, solid wood, laminate, SPC flooring, aluminium, uPVC, board line & composite Material Processing Industries and more. which is designed to enhance productivity and craftsmanship.

With a commitment to highest quality and advanced European technology, we empower your business with tools that redefine excellence in panel processing and solid wood industries.

Experience unmatched performance, reliability, and service that drive your success—because at Accutec, your growth is our priority.

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ACCUTEC
Where Innovation meets Excellence

Accutec is a leading name in manufacturing high-quality TCT and PCD tooling solutions. Specializing in innovative tooling for panel processing, solid wood, laminate, SPC flooring, aluminium, uPVC, board line & composite Material Processing Industries and more. we cater to furniture manufacturing needs.

Our advanced European machinery and stringent quality standards ensure precision, durability, and efficiency in every product we create and deliver. With a legacy of excellence, we empower our clients globally to achieve superior results.

Our History

Accutec began its journey with a mission to transform the tooling industry. What started as a vision to provide reliable, high-performance tools has grown into a globally recognized brand. Our decades of expertise, relentless innovation, and customer-centric approach have solidified our reputation as a market leader, trusted by industry pioneers.

Our Strength

At the core of Accutec's success is our state-of-the-art manufacturing facility equipped with European automatic machinery, skilled professionals, and a commitment to excellence. We source premium European raw materials to produce tools that meet the highest industry standards. Our ability to customize solutions and maintain a vast inventory for quick delivery sets us apart as a reliable partner for businesses of all scales.

With a robust nationwide network of sales and support, we have been standing for the highest quality in the industry and are today one of the leading Tooling manufacturers of Panel Processing, Solid Wood, Laminate, SPC Flooring, Aluminium, uPVC, Board Line & Composite Material Processing Industries.

Market Presence

With a widespread dealer network and prime partnerships across the globe, Accutec has established a formidable presence in key markets. From India's metros to international hubs, we are proud to serve as a trusted partner to leading furniture manufacturers. Our sales and service centres ensure seamless support, making Accutec a preferred choice.

Focus on Quality and Service

Quality is the cornerstone of our operations. Every tool undergoes rigorous testing and inspection on European equipments to ensure reliability and precision. Beyond manufacturing, we offer expert reconditioning and after-sales support through dedicated service centres. Our commitment to quality extends to every interaction, fostering long-term relationships with our clients based on trust and excellence.

Global Collaborations

Accutec's growth is fueled by partnerships with leading global brands and suppliers. Through collaboration, we continuously innovate and expand our product portfolio, staying ahead of industry trends and meeting diverse customer needs. These alliances enable us to deliver world-class solutions and remain at the forefront of the tooling industry.

Future Plans

As we look ahead, Accutec is focused on expanding our global footprint, exploring new markets, and introducing next-generation tooling solutions. With ongoing investments in research, technology, and infrastructure, we aim to set new benchmarks for innovation and sustainability. Our vision is to remain the trusted partner for businesses worldwide, driving growth and success through precision and excellence.



75,000+ sq. ft.
Biggest Manufacturing Plant

180+
Domain Experts and Inhouse Team

22+
Sales & Service Centers Across India

55+
European State-of-the-Art Machines

Core Values

Innovate:
Do something innovative. different & best

Inspire:
Work as a team and focus on each other's strengths.

Implement:
Value for our clients when they use our products.

Vision

To be a global leader in advanced tooling solutions, driving innovation and excellence in the panel processing and solid wood industries. We envision a future where our high-quality products, backed by exceptional customer support and continuous technological advancements, empower our clients worldwide to achieve superior results.

Mission

Our mission is to deliver cutting-edge TCT and PCD tooling solutions that exceed industry standards. We are committed to growth through innovation, superior quality, and customer-centric support, ensuring our products and services consistently enhance the productivity and success of our global partners.

INDUSTRY EXPERTISE

Wide Range of Tooling Solutions for Every Application

Accutec is a pioneer in delivering precision-engineered tooling solutions for a wide array of industries. Backed by decades of expertise and state-of-the-art technology, we cater to the diverse needs of manufacturers across Panel Processing, Solid Wood, Laminate, SPC Flooring, Aluminium, uPVC, Board Line & Composite Material Processing Industries. and more. Our specialized tools are designed to deliver exceptional performance, and reliability, empowering businesses to achieve unmatched results in every process.





Solid Wood Industry

Accutec's tools for the solid wood industry are crafted to handle the toughest challenges of processing hardwoods, softwoods, and engineered wood products. Whether it's for furniture manufacturing, joinery, or cabinetry, our tooling ensures precision cuts, superior finishes, and optimized performance for large-scale operations.

Solutions Offered:

Saw Blades: High-precision blades for cross-cutting and ripping.

Profile Tools: Ideal for creating intricate shapes, grooves, jointing and decorative edges.

Planer Knives: Designed for smooth, consistent surface finishes.

Customise Tooling : Design-Development-Manufacturing.

Panel Processing Industry

Accutec excels in providing tooling solutions for the precise and efficient processing of chip boards, MDF, and HDF panels. Our tools are engineered to handle high-speed production environments while maintaining consistent quality and extended durability.

Solutions Offered:

Saw Blades : High-precision blades for cutting & grooving

Boring Tools: Precise boring

Edge Bander Cutters: For smooth & Consistent edge finishes.

Laminates and Plywood Industry

Working with laminates and plywood requires tools that can ensure smooth, chip-free finishes while maintaining material integrity. Accutec's tools are designed to meet these demands, making them indispensable for high-quality furniture and interior applications.

Solutions Offered:

Saw Blade : For precision cutting of laminates, ply board & various campsite materials.

SPC Flooring Industry

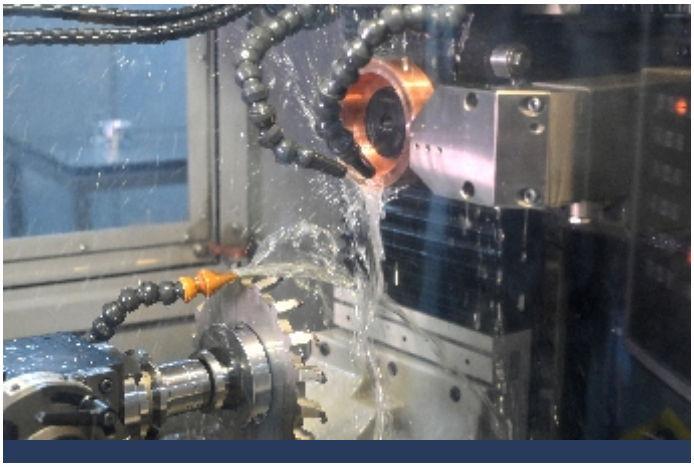
SPC flooring demands advanced tooling that can withstand dense and rigid materials. Accutec offers specialized PCD floor tools that ensure smooth processing and superior results, making them perfect for the fast-growing SPC flooring sector.

Solutions Offered:

Profiles Offered: Unilin, Valinge, I4F, V-lox.

Finishing Tools: Ensuring seamless edges for professional assembly.

Saw Blade: Perfect for accurate panel cutting.





Board Line Processing

For large-scale board line manufacturing, Accutec provides advanced tooling solutions designed to meet the demands of high-volume operations. Our tools ensure flawless results in cutting for MDF & chip board.

Solutions Offered:

Saw Blade: For precision cutting & sizing

Processing Composite Materials

Composite materials like fibreboard, engineered wood, and hybrid panels require advanced tooling solutions. Accutec's tools are engineered to handle these versatile materials with precision and efficiency.

Solutions Offered:

PCD Tools: Extended durability and high-performance cutting & finishing.

Specialized Tools: For handling unique composite structures.

Aluminium and uPVC Industries

Accutec offered solutions for aluminium and uPVC processing ensure precision, efficiency, and durability. Designed to meet the exacting standards of window, door, and structural component manufacturing, our tools excel in delivering clean, burr-free results.

Solutions Offered:

Drills and Cutters: For precise shaping and drilling & Copy Routing applications.

Multi-Purpose Saw Blades: They are designed for clean and accurate cuts.

Customized Tools: These are tailored to meet intricate design requirements.

QUALITY AND PROCESS

Ensuring Excellence — Our Quality and Process Commitment

At Accutec, quality is not just a promise; it's an integral part of everything we do. From the selection of raw materials to the final delivery of our products, we maintain the highest standards to ensure that every tool performs optimally and meets our client's needs.

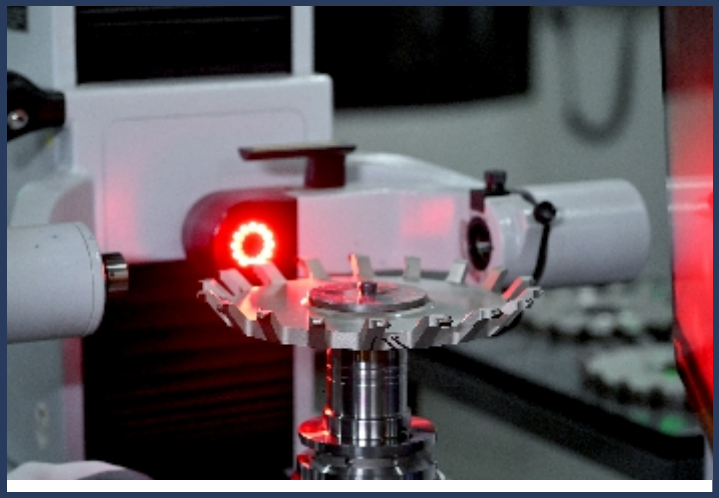
Our dedication to quality assurance involves thorough testing at every stage, with the use of advanced German measuring machines and balance verify each product's precision.

Every tool is manufactured using fully automated German machinery to ensure consistency and reliability across our entire product line.













We'd Love To Hear From You

At Accutec, we prioritize seamless communication and exceptional customer support to ensure your experience with us exceeds expectations. Whether you're looking for advanced tooling solutions, custom designs, or expert guidance, we are just a message or call away.

Global Sales Partner Network

India (HQ)
Sri Lanka
Bangladesh
Bhutan
Nepal
Vietnam
Indonesia

UAE
Qatar
Jordan
Bahrain
Oman
Kuwait
Israel
Saudi Arabia

Egypt
Morocco
Algeria
Libya
Kenya
Tanzania
Uganda
Rwanda
Malawi
Gabon

Sales and Service Network Across INDIA

Ahmedabad
Bangalore
Chennai
Coimbatore
Delhi
Faridabad
Hyderabad
Indore
Jaipur
Jodhpur
Kolkata
Kochin
Kannur
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Mumbai
Malappuram
Mohali
Noida
Pune
Raipur
Surat
Udaipur
Vijaywada

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INDEX

T.C.T. PANEL SAW BLADES
P.C.D. PANEL SAW BLADES
T.C.T. PANEL SAW **GROOVING**

Page
15-20



T.C.T. PANEL SAW BLADES
T.C.T. BEAM SAW BLADES
T.C.T. SAW BLADES FOR
ALUMINUM & UPVC

Page
29-36

AKE Cutting & better



T.C.T. BEAM SAW BLADES
P.C.D. BEAM SAW BLADES

Page
21-24



T.C.T.
DOWEL DRILLS,
HINGE DRILL & ADAPTOR

Page
37-45



T.C.T.
SAW BLADES FOR
ALUMINUM & UPVC
CUTTING

Page
25-25



DP (PCD)
LAMELLO GROOVING CUTTER
& ROUTER CUTTER

Page
46-46



T.C.T.
SAW BLADES THICK KERF
FOR
SOLID WOOD CUTTING

Page
26-27



DP (PCD)
PRE-MILLING CUTTER HEAD
WITH CHANGEABLE KNIVES

Page
47-49



T.C.T.
STRAIGHT LINE RIP SAW
BLADES

Page
28-28



DP (PCD) BRAZED
PRE-MILLING CUTTER HEAD
(STEEL BODY)

Page
50-51



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INDEX

T.C.T. BRAZED EDGE **ROUNDING TRIMMING** CUTTERS
Page **52-55**



SOLID CARBIDE NESTING ROUTER BITS
Page **71-75**



DP (PCD) EDGE **ROUNDING TRIMMING** CUTTERS
Page **56-59**



SOLID CARBIDE
- SPIRAL BITS
- STRAIGHT BITS
- BALL NOSE BITS

Page **76-80**



T.C.T.
END CUTTING SAW BLADES
T.C.T. GROOVING SAW BLADES
Page **60-61**



SOLID CARBIDE ENGRAVING BITS
TAPER BALL NOSE BITS
Page **81-81**



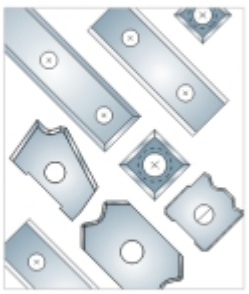
DP (PCD)
END CUTTING SAW BLADES
& GROOVING SAW BLADES
Page **62-63**



HSS &
SOLID CARBIDE BITS FOR ALUMINUM CUTTING
Page **82-84**



T.C.T. REPLACEABLE STANDARD KNIVES & EDGE **TRIMMING** KNIVES
Page **64-70**



3 FLUTED SOLID CARBIDE SPIRAL BITS & **CHIP BREAKER FOR LOCKSETS**
Page **85-90**



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INDEX

DP PCD ROUTER BITS SERIES
Page 91-95



T.C.T. BRAZED GROOVING ROUTER BITS
WITH REPLACEABLE SHANK &
ROUTER BIT FOR DOOR STIFFENER
Page 128-128



T.C.T. REPLACEABLE STRAIGHT ROUTER BIT SERIES
Page 96-103



T.C.T. COUNTER SHINK & HSS SALAD DRILL BITS
Page 129-129



CLAMPING SYSTEMS
CHUCK & COLLETS
Page 104-109



H.S.S. & T.C.T. MORTISING DRILL BITS
Page 130-130



T.C.T. BRAZED
- STRAIGHT BIT - TRIM BITS
- V GROOVE BITS
- CORNER RADIUS BITS
- ROUND NOSE BITS

Page 110-113



T.C.T.
BAND SAW BLADE &
BEARING GUIDE
Page 131-131



T.C.T. BRAZED PROFILE ROUTER BITS
DOVETAIL BITS , PANEL ROUTER BITS & TONGUE & GROOVE BITS
Page 114-127



RESIN BONDED DIAMOND
GRINDING WHEEL
Page 132-132



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INDEX

DP (PCD) CHAMFER, RADIUS, V GROOVING & GROOVI[illegible] CUTTER SERIES
Page 133-134



T.C.T. FINGER JOINT CUTTERS
Page 165-165



T.C.T. BRAZED GROOVING CUTTER & PLANING CUTTER HEADS
Page 135-138



T.C.T. FLOORING & WALL PANELING CUTTER HEADS
Page 166-176



T.C.T. POST FORM & HANDLE LESS SHUTTER TOOLINGS
Page 139-145



T.C.T. TOOL FOR CNC WOOD TURNING LATHE
Page 177-177



T.C.T. DOOR & WINDOW TOOLINGS
Page 146-163



T.C.T. BRAZED RAILING CUTTERS & ROUTER BITS
Page 178-178



MORTISE CHISEL BITS, H.C.S. & T.C.T. CHAINS
Page 164-164



T.C.T. BRAZED CHAMFER CUTTERS & V GROOVE CUTTERS
Page 179-179



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INDEX

T.C.T. BRAZED
LOCK MITER JOINT CUTTERS & ROUTER BITS
Page **180-181**



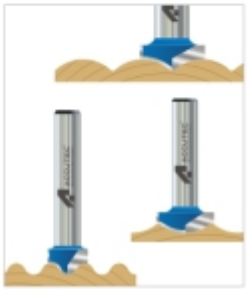
T.C.T. BRAZED PROFILE CUTTERS
Page **182-193**



T.C.T. BRAZED LOUVER PROFILE CUTTERS SET
Page **194-195**



T.C.T. BRAZED LOUVER PROFILE ROUTER BITS
Page **196-197**



UVPC & ALUMINUM END MILLING CUTTERS & CORNER CLEANING CUTTERS SETS
Page **198-199**



T.C.T. BRAZED & REPLACEABLE TENON CUTTER HEADS
Page **200-200**



T.C.T. REPLACEABLE GROOVING CUTTERS
Page **201-201**



T.C.T. REPLACEABLE PLANING CUTTER & REBATING CUTTER HEAD SERIES
Page **202-203**



T.C.T. REPLACEABLE SPIRAL CUTTER HEAD SERIES
Page **204-205**



T.C.T. REPLACEABLE DOOR & WINDOW TOOLINGS
Page **206-212**

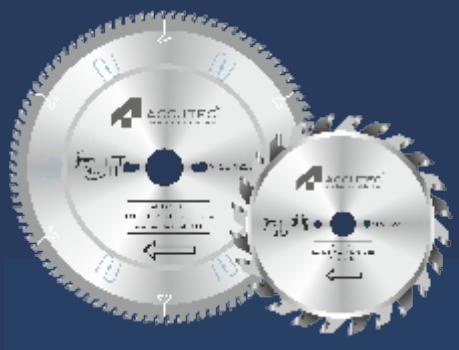




TOOLS FOR **PANEL SAW & BEAM SAW MACHINES**

» TCT PANEL SAW BLADE
» PCD PANEL SAW BLADE
» TCT BEAM SAW BLADE
» PCD BEAM SAW BLADE

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T.C.T. Saw Blade for Panel Saw Machine - AT.SB.

Main Saw Blade



Application : For Optimal Quality Rip And Crosscuts High Feed Rate And Long Tool Life With Scoring Saw Blade, In Detail Melamine-coated Panels, With Good Finishing And Long Cutting Life.

Machines : Circular Saws, Horizontal Panel Saw Machines.

Features : Flat-Triple Chip Tooth With Positive Cutting Angle.

Material : Laminated Panels, Chip Board, M.D.F. & Ply





STANDARD SERIES

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	TOOTH SHAPE
AT.SB.1080T-IC	250	3.2	30	80	TC pos.	
AT.SB.1296T-IC	300	3.2	30	96	TC pos.	
AT.SB.14108T-IC	350	3.5	30	108	TC pos.	
AT.SB.1296A-IC	300	3.2	30	96	ATB	
AT.SB.14108A-IC	350	3.5	30	108	ATB	

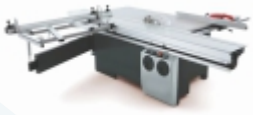
PREMIUM SERIES

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	TOOTH SHAPE
AT.SB.1272T-I	300	3.2	30	72	TC pos.	
AT.SB.1296T-I	300	3.2	30	96	TC pos.	
AT.SB.1048A-I	250	3.2	30	48	ATB	
AT.SB.1248A-I	300	3.2	30	48	ATB	
AT.SB.1272A-I	300	3.2	30	72	ATB	
AT.SB.1454A-I	350	3.5	30	54	ATB	
AT.SB.1472A-I	350	3.5	30	72	ATB	

T.C.T. Adjustable Scoring Saw Blade For Panel Saw Machine - AT.SC.

Scoring Saw Blade



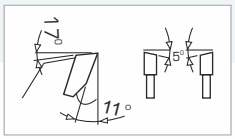


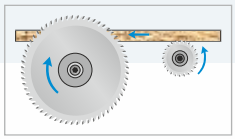
Application : For Chip-Free Scoring on Laminated Panels.

Machines : Horizontal Panel Sizing Machines Equipped With Scoring Unit.

Features : ATB Tooth 5° With Positive Cutting Angle

Material : Single or Double-Sided, Laminated Panels.



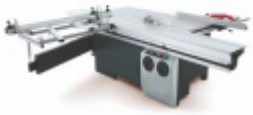


ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	TOOTH SHAPE
AT.SC.08020-IC	80	2.8-3.6	20	10+10	FZ	
AT.SC.10020-IC	100	2.8-3.6	20	12+12	FZ	
AT.SC.12020-IC	120	2.8-3.6	20	12+12	FZ	
AT.SC.12022-IC	120	2.8-3.6	22	12+12	FZ	

T.C.T. Conical Scoring Saw Blade For Panel Saw Machine - AT.CC.

Scoring Saw Blade



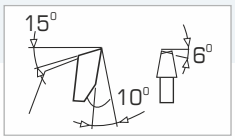


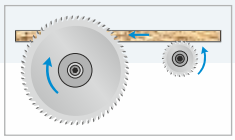
Application : For Chip-Free Scoring on Laminated Panels.

Machines : Horizontal Panel Sizing Machines Equipped With Scoring Unit.

Features : ATB Tooth 5° With Positive Cutting Angle

Material : Single or Double-Sided, Laminated Panels.



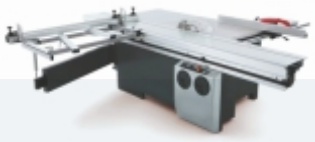


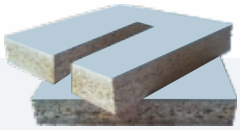
ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	TOOTH SHAPE
AT.CC.12020-IC	120	2.8-4.0	20	24	CON. / WZ	
AT.CC.12022-IC	120	2.8-4.0	22	24	CON. / WZ	

T.C.T. Brazed Grooving Saw Blade for Panel Saw M/c - ATB.GC.02









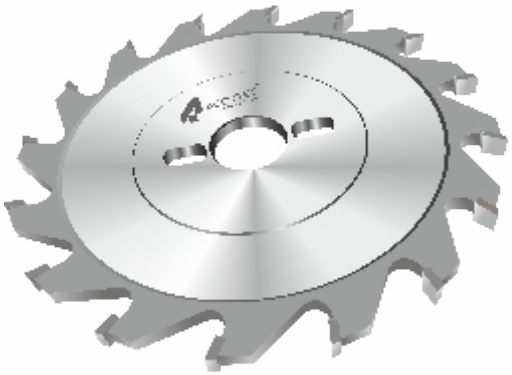
Application : These cutters are the ideal tools to create precision slots and grooves. perfect grooving in all materials, but ideal on solid wood, laminated board & chip board.

Use On : Panel Saw Machine

Grooving Saw Blade For Panel Saw Machine (with Pin Hole)

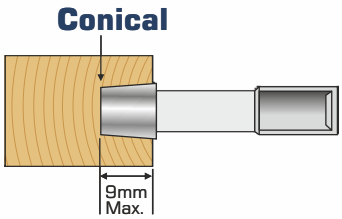
ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	TOOTH TYPE	Z
ATB.GC.02.6235	180	30	6.2	ZYZYP	35
ATB.GC.02.7235	180	30	7.2	ZYZYP	35
ATB.GC.02.8235	180	30	8.2	ZYZYP	35
ATB.GC.02.9235	180	30	9.2	ZYZYP	35
ATB.GC.02.1035	180	30	10.2	ZYZYP	35
ATB.GC.02.1135	180	30	11.2	ZYZYP	35
ATB.GC.02.1235	180	30	12.2	ZYZYP	35

T.C.T. Brazed Grooving Cutters for Panel Saw Machine - ATB-GC.02









Application : These cutters are the ideal tools to create precision slots and grooves. perfect grooving in all materials, Excellent Finish with without Chipping Mark but ideal on Ply with laminated board & Chip board.

Use On : Panel Saw Machine

Grooving Saw Blade For Panel Saw Machine (with Pin Hole)

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GC.02.6216	200	30	6.2	16
ATB.GC.02.7216	200	30	7.2	16
ATB.GC.02.8216	200	30	8.2	16
ATB.GC.02.9216	200	30	9.2	16
ATB.GC.02.1016	200	30	10.2	16
ATB.GC.02.1116	200	30	11.2	16
ATB.GC.02.1216	200	30	12.2	16

Remark : Special Specification is Available as per customers order

DIAMOND PCD - TOOLING

DP (PCD) Saw Blade for Panel Saw Machine



Application : For Optimal Quality Rip and Crosscuts High Feed Rate And Long Tool Life With Scoring Saw Blade, In Detail Melamine-Coated Panels, Chip Board, Laminated Board, With Good Finishing And Long Cutting Life.

Machines : Horizontal Panel Sizing Machines

Material : Single Or Double-sided laminated Panels, Chip Board, MDF & HDF.



30 Times Longer Life than T.C.T.

DP Saw Blades Features :

- Excellent Physical Properties : The Tip Is of High Strength and Sharp Teeth EnsureOptimum Cutting Quality and Longer Edge Life.
- Perfect Quality Cutting Edge Enhances The Appearance of The Wood Products.
- Extraordinary Wear Resistance and Long Working Life Reduce The Reparing or RE-grinding Times and Improve Production Efficiency.

DP Saw Blades Advantages : (30 Times Longer Life than T.C.T.)

- » Long Tool Life
- » Cost Reduction
- » Increased Productivity
- » Long Service Life
- » Finish cut Quality
- » Reduced Machine Down Time
- » Noise Reduction
- » Short set-up Time
- » Outstanding Performance
- » Economic Efficiency
- » Uniform Surface Finish

ORDER NO.	DIA.	THICK	BORE	TEETH	TOOTH TYPE
AT.DSB.1080T-IC	250	3.2	30	80	TC POS.
AT.DSB.1272T-IC	300	3.2	30	72	TC POS.
AT.DSB.1296T-IC	300	3.2	30	96	TC POS.
AT.DSB.14108T-IC	350	3.5	30	108	TC POS.
AT.DSB.1296T-IC-WD	300	3.2	30	96	ATB
AT.DSB.14108T-IC-WD	350	3.5	30	108	ATB

Remark : Special Specification is Available as per customers order

DIAMOND PCD - TOOLING

DP (PCD) Adjustable Scoring Saw Blade for Panel Saw Machine



30 Times Longer Life than T.C.T.

Application : For Chip-free Scoring on Laminated panels.
Machines : Horizontal Panel Sizing Machines Equipped With Scoring Unit.
Material : Single Or Double-sided laminated Panels, Chip Board, MDF and HDF.



ORDER NO.	DIA.	THICK	BORE	TEETH	TOOTH TYPE
AT. DSC. 10020-IC	100	2.8-3.6	20	12+12	FZ
AT. DSC. 12020-IC	120	2.8-3.6	20	12+12	FZ
AT. DSC. 12022-IC	120	2.8-3.6	22	12+12	FZ

DP (PCD) Conical Scoring Saw Blade for Panel Saw Machine



30 Times Longer Life than T.C.T.

Application : For Chip-free Scoring on Laminated panels.
Machines : Horizontal Panel Sizing Machines Equipped With Scoring Unit.
Material : Single Or Double-sided laminated Panels, Chip Board, MDF and HDF.

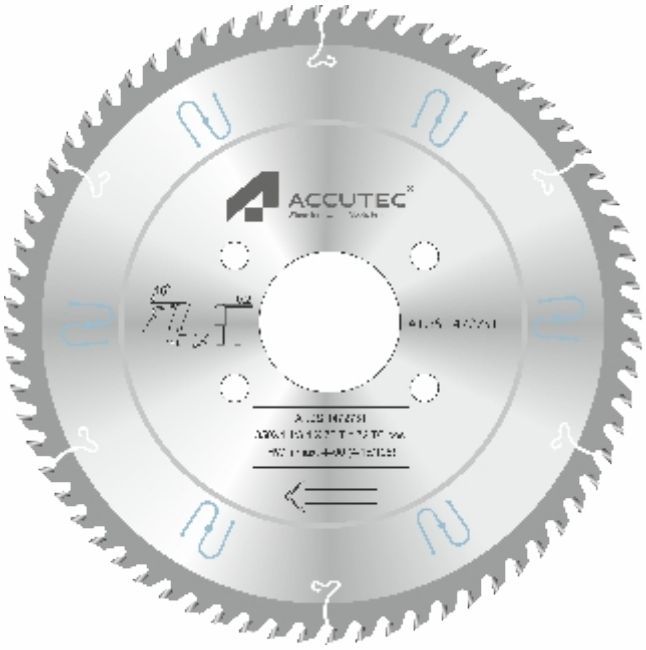


ORDER NO.	DIA.	THICK	BORE	TEETH	TOOTH TYPE
AT. DCC. 12020-IC	120	2.8-4.0	20	24	CON.
AT. DCC. 12022-IC	120	2.8-4.0	22	24	CON.

Remark : Special Specification is Available as per customers order

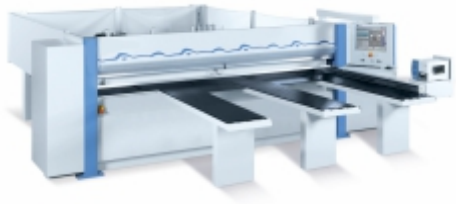
T.C.T. Saw Blade for Beam Saw Machine - AT.BS.

Main Saw Blade



Application : To Size Single Or Multiple Panels For Optimal Quality Cutting High Feed Rate And Long Tool Life With Scoring Saw Blade, In Detail Melamine-Coated Panels, With Good Finishing And Long Cutting Life.
Machines : Beam Saw Machines.
Features : Triple Chip Tooth With Positive Cutting Angle
Material : Chip Board, MDF & Laminated Board, Melamine or WPC Board.





ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	PIN HOLE	TOOTH SHAPE
USE IN : HOMAG (Beam Saw Machine)							
AT.BS.127230T-I	300	4.4	30	72	FZ./TR.	2/10/60	
USE IN : HOMAG / JAI (Beam Saw Machine)							
AT.BS.127260T-I	300	4.4	60	72	FZ./TR.	2/14/100	
USE IN : BIESSE (Beam Saw Machine)							
AT.BS.137265T-I	320	4.4	65	72	FZ./TR.	2/9/110	
USE IN : HOMAG / FELDER (Beam Saw Machine)							
AT.BS.147230T-I	350	4.4	30	72	FZ./TR.	2/10/60	
USE IN : BIESSE (Beam Saw Machine)							
AT.BS.147265T-I	350	4.4	65	72	FZ./TR.	2/9/110	
USE IN : HOMAG / KDT (Beam Saw Machine)							
AT.BS.147275T-I	350	4.4	75	72	FZ./TR.	4/15/105 & 2/7/110	
USE IN : HOMAG / JAI (Beam Saw Machine)							
AT.BS.157260T-I	380	4.4	60	72	FZ./TR.	2/14/100	
USE IN : HOMAG / KDT / JAI (Beam Saw Machine)							
AT.BS.167275T-I	400	4.4	75	72	FZ./TR.	4/15/105 & 2/7/110	
USE IN : NANXING (Beam Saw Machine)							
AT.BS.187260T-I	450	4.4	60	72	FZ./TR.	2/14/100	
USE IN : KDT (Beam Saw Machine)							
AT.BS.187275T-I	450	4.4	75	72	FZ./TR.	2/7/110	

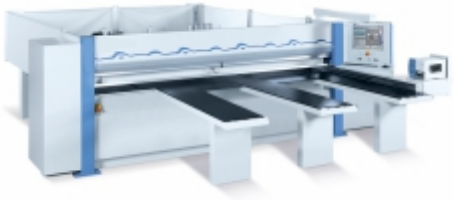
T.C.T. Conical Scoring Saw Blade for Beam Saw Machine - AT.SC.

Scoring Saw Blade



Application : For Chip-free Scoring On Plastic - Laminated Panels.
Machines : Horizontal Sizing Machines Equipped With Scoring Unit For Vertical Adjustment.
Features : ATB Tooth 6° With Positive Cutting Angle.
Material : Single or Double-Sided, Laminated Panels.





ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	PIN HOLE	TOOTH SHAPE
USE IN : HOMAG (Beam Saw Machine)							
AT.SC.15030-I	150	4.3-5.5	30	36	CON./ WZ	-	
USE IN : HOMAG / JAI (Beam Saw Machine)							
AT.SC.15045-I	150	4.3-5.5	45	36	CON./ WZ	-	
USE IN : HOMAG / JAI (Beam Saw Machine)							
AT.SC.16030-I	160	4.3-5.5	30	36	CON./ WZ	-	
USE IN : HOMAG / JAI (Beam Saw Machine)							
AT.SC.16045-I	160	4.3-5.5	45	36	CON./ WZ	-	
USE IN : JAI (Beam Saw Machine)							
AT.SC.18030-I	180	4.3-5.5	30	36	CON./ WZ	-	
USE IN : HOMAG (Beam Saw Machine)							
AT.SC.18045-I	180	4.3-5.5	45	36	CON./ WZ	-	
USE IN : HOMAG / NANXING (Beam Saw Machine)							
AT.SC.20045-I	200	4.3-5.5	45	36	CON./ WZ	-	
USE IN : KDT (Beam Saw Machine)							
AT.SC.20050-I	200	4.3-5.5	50	36	CON./ WZ	2/7/80	
USE IN : BIESSE (Beam Saw Machine)							
AT.SC.20065-I	200	4.3-5.5	65	36	CON./ WZ	**2/9/100 & 2/9/110**	

Remark : Special Specification is Available as per customers order

DP (PCD) Saw Blade for Beam Saw Machine

DIAMOND PCD - TOOLING



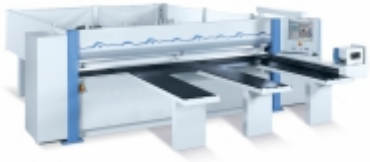
Application : For Optimal Quality Rip and Crosscuts High Feed Rate And Long Tool Life With Scoring Saw Blade, In Detail Melamine-Coated Panels, Chip Board, Laminated Board, With Good Finishing And Long Cutting Life.

Machines : Beamsaw Machines

Material : Single Or Double-sided laminated Panels, Chip Board, MDF & HDF.



30 Times Longer Life than T.C.T.



DP Saw Blades Features :

- Excellent Physical Properties : The Tip Is of High Strength and Sharp Teeth Ensure Optimum Cutting Quality and Longer Edge Life.
- Perfect Quality Cutting Edge Enhances The Appearance of The Wood Products.
- Extraordinary Wear Resistance and Long Working Life Reduce The Reparing or RE-grinding Times and Improve Production Efficiency.

Diamond Saw Blade for Beam Saw Machine

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	PIN HOLE	TOOTH TYPE
USE IN : SCM (Beam Saw Machine)						
ATD.BS.106055T	250	4.2	55	60	4/10/70	FZ./TR.
USE IN : HOMAG (Beam Saw Machine)						
ATD.BS.127230T	300	4.4	30	72	2/10/60	FZ./TR.
USE IN : HOMAG / JAI (Beam Saw Machine)						
ATD.BS.127260T	300	4.4	60	72	2/14/100	FZ./TR.
USE IN : BIESSE (Beam Saw Machine)						
ATD.BS.137265T	320	4.4	65	72	2/9/110	FZ./TR.
USE IN : SCM (Beam Saw Machine)						
ATD.BS.137280T	320	4.4	80	72	2/14/110	FZ./TR.
USE IN : HOMAG / FELDER (Beam Saw Machine)						
ATD.BS.147230T	350	4.4	30	72	2/10/60	FZ./TR.
USE IN : HOMAG (Beam Saw Machine)						
ATD.BS.147260T	350	4.4	60	72	2/14/100	FZ./TR.
USE IN : BIESSE (Beam Saw Machine)						
ATD.BS.147265T	355	4.4	65	72	2/9/110	FZ./TR.
USE IN : HOMAG / KDT (Beam Saw Machine)						
ATD.BS.147275T	350	4.4	75	72	4/15/105 & 2/7/110	FZ./TR.
USE IN : HOMAG / JAI (Beam Saw Machine)						
ATD.BS.157260T	380	4.4	60	72	2/14/100	FZ./TR.
USE IN : HOMAG / KDT / JAI (Beam Saw Machine)						
ATD.BS.167275T	400	4.4	75	72	4/15/105 & 2/7/110	FZ./TR.
USE IN : BIESSE (Beam Saw Machine)						
ATD.BS.177265T	430	4.4	65	72	2/9/110	FZ./TR.
USE IN : NANXING (Beam Saw Machine)						
ATD.BS.187260T	450	4.4	60	72	2/14/100	FZ./TR.
USE IN : KDT (Beam Saw Machine)						
ATD.BS.187275T	450	4.4	75	72	2/7/110	FZ./TR.

Remark : Special Specification is Available as per customers order

DP (PCD) Conical Scoring Saw Blade for Beam Saw Machine

DIAMOND PCD - TOOLING



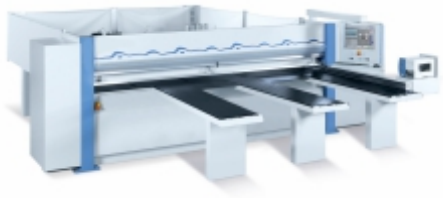
Application : For Optimal Quality Rip and Crosscuts High Feed Rate And Long Tool Life With Scoring Saw Blade, In Detail Melamine-Coated Panels, Chip Board, Laminated Board, With Good Finishing And Long Cutting Life.

Machines : Beamsaw Machines

Material : Single Or Double-sided laminated Panels, Chip Board, MDF & HDF.



30 Times Longer Life than T.C.T.



DP Saw Blades Features :

- Excellent Physical Properties : The Tip Is of High Strength and Sharp Teeth Ensure Optimum Cutting Quality and Longer Edge Life.
- Perfect Quality Cutting Edge Enhances The Appearance of The Wood Products.
- Extraordinary Wear Resistance and Long Working Life Reduce The Reparing or RE-grinding Times and Improve Production Efficiency.

Diamond Conical Scoring Saw Blade for Beam Saw Machine

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	PIN HOLE	TOOTH TYPE
USE IN : SCM (Beam Saw Machine)						
ATD.SC.11545	115	4.1-5.1	45	24	-	CON.
USE IN : HOMAG (Beam Saw Machine)						
ATD.SC.15030	150	4.3-5.5	30	36	-	CON.
USE IN : HOMAG / JAI (Beam Saw Machine)						
ATD.SC.15045	150	4.3-5.5	45	36	-	CON.
USE IN : HOMAG / JAI (Beam Saw Machine)						
ATD.SC.16030	160	4.3-5.5	30	36	-	CON.
USE IN : HOMAG / JAI (Beam Saw Machine)						
ATD.SC.16045	160	4.3-5.5	45	36	-	CON.
USE IN : JAI (Beam Saw Machine)						
ATD.SC.18030	180	4.3-5.5	30	36	-	CON.
USE IN : HOMAG (Beam Saw Machine)						
ATD.SC.18045	180	4.3-5.5	45	36	-	CON.
USE IN : HOMAG / NANXING (Beam Saw Machine)						
ATD.SC.20045	200	4.3-5.5	45	36	-	CON.
USE IN : KDT (Beam Saw Machine)						
ATD.SC.20050	200	4.3-5.5	50	36	2/7/80	CON.
USE IN : BIESSE (Beam Saw Machine)						
ATD.SC.20065	200	4.3-5.5	65	36	2/9/100 & 2/9/110	CON.
USE IN : SCM (Beam Saw Machine)						
ATD.SC.20080	200	4.3-5.5	80	36	2/14/110	CON.

Remark : Special Specification is Available as per customers order

T.C.T. Saw Blade for Aluminum & U-Pvc Cutting - AT.AS

T.C.T. Saw Blade To Cut Non-Ferrous Metals



Application : For Cutting And Dividing Tubes, Drawn Products And Aluminum & U-pvc Profile
Machines : Table Saw, Single or Double Miter Saws
With Mechanical Clamping of The Piece.
Features : Flat - Triple Chip Tooth With Negative Cutting Angle.
Material : Aluminum, U-pvc, Non-ferrous Metal.






ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	PIN HOLE	TOOTH SHAPE
AT.AS.108032-I	250	3.2	30	80	TC neg.	2/10/60	
AT.AS.129632-I	300	3.2	30	96	TC neg.	2/10/60	
AT.AS.1212032-I	300	3.2	30	120	TC neg.	2/10/60	
AT.AS.1410834-I	350	3.4	30	108	TC neg.	2/10/60	
AT.AS.169640-I	400	4.0	30	96	TC neg.	2/11/63	
AT.AS.1712040-I	420	4.0	30	120	TC neg.	2/11/63	
AT.AS.1810840-I	450	4.0	30	108	TC neg.	2/11/63	
AT.AS.2012042-I	500	4.2	30	120	TC neg.	2/11/63	
AT.AS.2212044-I	550	4.4	30	120	TC neg.	2/11/63	

Remark : Special Specification is Available as per customers order

T.C.T. Saw Blade Thick Kerf for Ripping and Cross-Cutting - AT.SB.



Application : For Rip Cuts Where the Special Steel
Plate Prevents Vibrations During Work
Machines : Circular Saw, Rip Saw & Table Saw Machine
Features : ATB Tooth 15° With Positive Cutting Angle.
Material : Soft And Hard Solid Wood, Unprocessed Chip Board & Ply Wood.



ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	TOOTH SHAPE
AT.SB.074025	185	2.5	25.4	40	ATB	
AT.SB.084825	200	2.5	25.4	48	ATB	
AT.SB.104832	250	3.2	25.4	48	ATB	
AT.SB.124832	300	3.2	25.4	48	ATB	
AT.SB.124832.30	300	3.2	30.0	48	ATB	
AT.SB.124850	300	3.2	50.8	48	ATB	
AT.SB.124863	300	3.2	63.5	48	ATB	
AT.SB.127232	300	3.2	25.4	72	ATB	
AT.SB.127232.30	300	3.2	30.0	72	ATB	
AT.SB.145635	350	3.5	25.4	56	ATB	
AT.SB.145635.30	350	3.5	30.0	56	ATB	
AT.SB.147235	350	3.5	25.4	72	ATB	
AT.SB.147235.30	350	3.5	30.0	72	ATB	
AT.SB.169635	400	3.5	25.4	96	ATB	
AT.SB.1610835	400	3.5	25.4	108	ATB	
AT.SB.1612035	400	3.5	25.4	120	ATB	
AT.SB.1810840	450	4.0	25.4	108	ATB	

T.C.T. Saw Blade Thin Kerf for Ripping Saw - AT.SB.

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	TOOTH SHAPE
AT.SB.084815	200	1.5	25.4	48	ATB	
AT.SB.084817	200	1.7	25.4	48	ATB	
AT.SB.104817	250	1.7	25.4	48	ATB	
AT.SB.104820	250	2.0	25.4	48	ATB	
AT.SB.104825	250	2.5	25.4	48	ATB	
AT.SB.104828	250	2.8	25.4	48	ATB	
AT.SB.124825	300	2.5	25.4	48	ATB	
AT.SB.124828	300	2.8	25.4	48	ATB	

Remark : Special Specification is Available as per customers order

T.C.T. Saw Thick-Kerf Multi-Rip Saw Blades with Rakers - AT.RK.

Raker Saw Blade



Application : Saw blade Suitable For Ripping, Mounted On The Sides Of Gang Rip Saws, These Act As Shoulders Saw Blades And Help Ensure Stability And Reduce Vibrations Under Extreme Work Load & Fine Finished.

Machines : Multi-rip Saw Machines With One Or Two Shafts.

Features : ATB Tooth 100 With Positive Cutting Angle.

Material : Thick Wet or Dry Soft wood & Hardwood.



ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	KEY WAY	TOOTH SHAPE
AT. RK. 102030	250	3.2	30	20+2+2	2KW 10X4	
AT. RK. 102060	250	3.2	60	20+2+2	4KW 21X5	
AT. RK. 102070	250	3.2	70	20+2+2	4KW 21X5	
AT. RK. 102080	250	3.2	80	20+2+2	2KW 13X5+2KW21X5	
AT. RK. 122430	300	3.2	30	24+2+2	2KW 10X4	
AT. RK. 122460	300	3.2	60	24+2+2	4KW 21X5	
AT. RK. 122470	300	3.2	70	24+2+2	4KW 21X5	
AT. RK. 122480	300	3.2	80	24+2+2	2KW 13X5+2KW21X5	
AT. RK. 142830	350	3.5	30	28+2+4	2KW 10X4	
AT. RK. 142860	350	3.5	60	28+2+4	4KW 21X5	
AT. RK. 142870	350	3.5	70	28+2+4	4KW 21X5	
AT. RK. 142880	350	3.5	80	28+2+4	2KW 13X5+2KW21X5	
AT. RK. 162830	400	4.0	30	28+2+4	----------	
AT. RK. 162870	400	4.0	70	28+2+4	4KW 21X5	
AT. RK. 162880	400	4.0	80	28+2+4	2KW 13X5+2KW21X5	
AT. RK. 1432254	350	5.0	25.4	32+4	----------	

Remark : Special Specification is Available as per customers order

T.C.T. Saw Blade For Straight Line Rip Saw - AT.SB.



Application : Single Rip Cut For Solid Wood Or Edge Trimming Before Assembling. Super Finish Quality Level To Soft Wood And Hard Wood.

Machines : Single Rip-cut Saw Machine, Moulder And Table Saw Etc.

Features : Special Tooth Shape (atb With Face Shear Angle) Enables A Nearly Knife Mark Free Cut Finish. Subsequent Sanding Or Planing Can Be Reduced. Advance Materials And Technology Supports Longer Cutting Life.

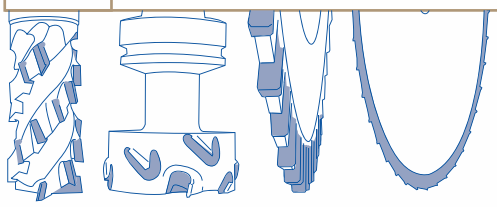
Material : Solid Wood

Advantages : New Cp Technology With Surface Anti-rusted Treating Reduces The Friction Between Body And Work Piece.



ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	PIN HOLE	TOOTH SHAPE
AT.SB.124825.4	305	4.0	25.4	48	ATB	2/15/130	
AT.SB.124850.4	305	4.0	50.8	48	ATB	2/15/130	
AT.SB.147050.4	355	4.0	50.8	70	ATB	2/15/130	
AT.SB.127025.5	305	5.0	25.4	70	ATB	2/15/130	
AT.SB.127050.5	305	5.0	50.8	70	ATB	2/15/130	
AT.SB.147050.5	355	5.0	50.8	70	ATB	2/15/130	
AT.SB.167050.5	405	5.0	50.8	70	ATB	2/15/130	
AT.SB.187050.5	455	5.0	50.8	70	ATB	2/15/130	

Remark : Special Specification is Available as per customers order



T.C.T. Circular Saw Blades



TCT Circular Panel Sizing Saw Blade
Panel Processing

MADE IN GERMANY



Application: Longitudinal and cross cut

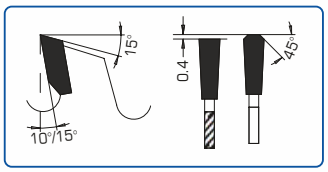
Material: Panel material raw and veneered, duroplastic material

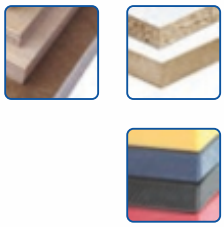
Machine: Sizing saw combined with scoring aggregate

Design: ♪ = Soundstar design: noise reduced
• = with copper plugs

Tooth: Flat - triple-chip tooth (FT), HW

Feed: MAN / MEC

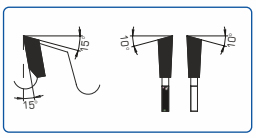




	D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
•	250	3.2	2.2	30	NLK		80	TF	002125030
•	300	3.2	2.2	30	NLK		72	TF	002130030
♪	300	3.2	2.2	30	NLK		96	TF	002130031
•	350	3.5	2.4	30	NLK		108	TF	002135131

TCT Universal Circular Saw Blade
Longitudinal Cut And Cross Cut





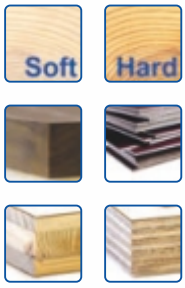
Application: Longitudinal cut, Cross cut and planing cut

Material: Solid wood soft and hard, exotic wood, veneer packs, plywood and chipboard

Machine: Sizing saw

Tooth: Alternate top bevel tooth (W), HW

Feed: MAN / MEC



D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
250	3.2	2.2	30	NLK		48	ATB	001425032
300	3.2	2.2	30	NLK		48	ATB	001230030
300	3.2	2.2	30	NLK		72	ATB	001430131
300	3.2	2.2	30	NLK		96	ATB	001530030
350	3.5	2.4	30	NLK		54	ATB	001435030
350	3.5	2.4	30	NLK		72	ATB	001435330
350	3.5	2.4	30	NLK		108	ATB	001535030
400	3.5	2.4	30	NLK		96	ATB	001440035

TCT Adjustable Scoring Saw Blade

Alternate Top Bevel Tooth, Two Piece Design

MADE IN GERMANY



Application:	Scoring of laminated wood-based material, in feed direction
Material:	Plastic laminated and film-coated wood-based material
Machine:	Trimming saw with scoring aggregate
Design::	Alternate top bevel tooth, two-piece design
Tooth:	Alternate top bevel tooth, two-piece design (W), HW
Feed:	MAN / MEC

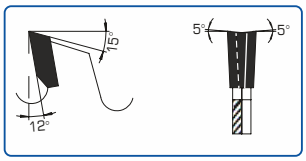


Fig.: Alternate top bevel tooth, two-piece design (W)



D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
80	2.8-3.6	4.0	20			10+10	ATB	002608020
100	2.8-3.6	4.0	20			12+12	ATB	002610020
120	2.8-3.6	4.0	20			12+12	ATB	002612003
120	2.8-3.6	4.0	22			12+12	ATB	002612002

TCT Conical Scoring Saw Blade

Flat Tooth Conical, One Piece Design



Application:	Scoring of laminated wood-based material, in feed direction
Material:	Plastic laminated and film-coated wood-based material
Machine:	Panel sizing machine horizontal with scoring aggregate, trimming saw with scoring aggregate
Design:	Conical flat tooth for long tool service life and high feed rate
Tooth:	Conical flat tooth (F con.), HW
Feed:	MAN / MEC

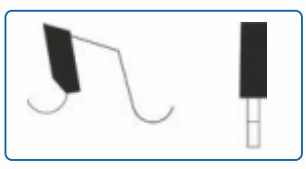


Fig.: Flat tooth conical (F con.)



D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
120	2.8-4.0	2.6	20			24	CN	002612120
120	2.8-4.0	2.6	22			24	CN	002612122

TCT Beam Saw Blade
Solution Best Cutting Quality
Panel Sizing. Single Or In Packs

MADE IN GERMANY

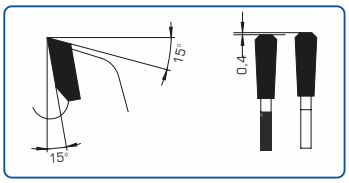





Your benefits at a glance:

Vario S

- Long tool service life
- Finish cut quality
- Economic efficiency
- Noise reduction



Application:	Finish cut with long tool service life, preferably applied for single panels and panels in packs
Material:	Plastic laminated and film-coated wood-based material, duroplastic materials
Machine:	Panel sizing machine horizontal with scoring aggregate
Design:	Noise reduced due to N-shaped slots in the saw body, variable tooth pitch and different gullet depths
Tooth:	Triple-chip-triple-chip tooth (TT); HW
Feed:	MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
250	4.2	3.0	55	4/10/70	SCM	60	TT	042825055
300	4.4	3.2	30	2/10/60	HOMAG	72	TT	042830030
300	4.4	3.2	60	2/14/100	HOMAG / JAI	72	TT	042830061
320	4.4	3.2	65	2/9/110	BIESSE	72	TT	042832065
320	4.4	3.2	80	2/14/110	SCM	72	TT	042832080
350	4.4	3.2	30	2/10/60	HOMAG / FELDER	72	TT	042835030
350	4.4	3.2	60	2/14/100	HOMAG	72	TT	042835060
350	4.4	3.2	75	4/15/105 2/7/110	HOMAG / KDT	72	TT	042835076
355	4.4	3.2	65	2/9/110	BIESSE	72	TT	042835565
380	4.4	3.2	60	2/14/100	HOMAG	72	TT	042838062
400	4.4	3.2	75	4/15/105 2/7/110	HOMAG / KDT / JAI	72	TT	042840075
450	4.4	3.2	75	2/7/110	KDT	72	TT	042845075

TCT Conical Scoring Saw Blade

Flat Tooth Conical, One Piece Design

MADE IN GERMANY





Application:	Scoring of laminated wood-based material, in feed direction
Material:	Plastic laminated and film-coated wood-based material
Machine:	Panel sizing machine horizontal with scoring aggregate, trimming saw with scoring aggregate
Design:	Conical flat tooth for long tool service life and high feed rate
Tooth:	Conical flat tooth (F con.), HW
Feed:	MEC



Fig.: Flat tooth conical (F con.)

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
115	4.2-5.2	3.0	45		SCM	32	CN	002611545
125	4.0-5.6	3.2	45		SCM	24	CN	002612545
150	4.4-5.6	3.2	20		FELDER	28	CN	002615020
150	4.4-5.6	3.2	30		HOMAG	28	CN	002615006
150	4.4-5.6	3.2	45		HOMAG / JAI	28	CN	002615007
160	4.4-5.6	3.2	30		HOLZ-HER	28	CN	002616033
160	4.4-5.6	3.2	45		HOLZ-HER	28	CN	002616045
180	4.4-5.6	3.2	30		HOMAG / JAI	28	CN	002618030
180	4.4-5.6	3.2	45		HOMAG / KDT	36	CN	002618045
200	4.4-5.6	3.2	45		HOMAG	36	CN	002620046
200	4.4-5.6	3.2	50	2/7/80	KDT	36	CN	002620052
200	4.4-5.6	3.2	65	2/9/100 2/9/110	BIESSE	36	CN	002620065
200	4.4-5.6	3.2	80	2/14/110	SCM	36	CN	002620080

BOARDLINE

MADE IN GERMANY

The evolution of panel processing



BOARDLINE

The universal saw blade

- ▶ new carbide generation
- ▶ over +30% service life
- ▶ further developed tooth geometry

BOARDLINE-scorer

For all main blades

- ▶ +40% resharpenability
- ▶ up to 17x regrinding
- ▶ easy to combine with main blades

TCT BOARDLINE. The Universal Saw Blade

Panel Sizing. Standard Version

MADE IN GERMANY

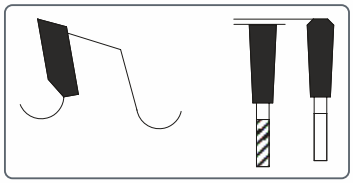




Your benefits at one glance:

- new carbide generation
- over + 30% service life
- further developed tooth geometry
- up to 17 regrinding cycles

Application:	Panel sizing, single panels and in stacks
Material:	Wood-based material coated and uncoated, HPL, Multiplex
Machine:	Panel sizing unit horizontal with scoring aggregate
Tooth:	Flat / triple-chip tooth (FT), HW
Feed:	MEC



TCT Beam Saw Blade

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.	
600	5.8	4.0	60	2/11/85	Anthon	44	ATB	001460060	MDF
600	5.8	4.0	60	2/11/85	Anthon	66	ATB	002460061-1	MDF
600	5.8	4.0	60	2/11/85	Anthon	66	ATB	002460062	PB
650	5.8	4.0	60			72	ATB	001465060	
650	6.5	4.5	80	2/11/140		72	TF	002465080	
730	6.8	5.0	60	2/20/150		72	TF	002473061-1	
730	7.0	5.0	60	2/20/150		72	ATB	001473061-1	

TCT Conical Beam Saw Blade

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
180	5.8-6.8	4.0	20	2/9/60	Anthon	36	ATB-CN	002618019-1
200	5.8-6.8	4.0	20			36	CN	0026200240
200	6.2-7.2	4.2	45	2/5/65		36	CN	002620044
255	6.8-7.8	4.4	45	--		36	CN	002625545

TCT Circular Saw Blade For Aluminium

Panel Sizing And Cross Cut In Profile & Solid Block

MADE IN GERMANY



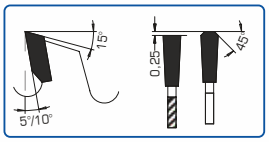


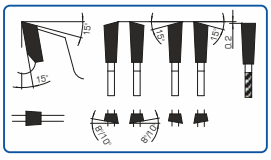
Fig.: Triple-chip flat tooth (FT) till ≤ 20,5

Application:	Sizing and cross cut in profiles, plates, blocks, rods
Material:	Aluminium, copper alloy (e.g. brass), plastic material
Machine:	Double mitre saw, sizing saw, CNC machining center, automatic clipping saw
Design:	Rigid design, noise reduced, various numbers of teeth for a variety of applications; improved TC quality; smooth and vibration-free cuts due to optimized saw body design ensures excellent cutting quality;
Tooth:	Triple-chip flat tooth, positive (FT), HW
Feed:	MAN / MEC

D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
250	3.2	2.5	30	NLK		80	TF (ALU)	004025030
300	3.2	2.5	30	NLK		96	TF (ALU)	004030030
350	3.2	2.5	30	NLK		108	TF (ALU)	004035030
400	3.6	3.0	30	2/11/63		120	TF (ALU)	004040041
450	4.4	3.8	30	2/11/63		120	TF (ALU)	004045032
500	4.0	3.4	30	2/11/63		120	TF (ALU)	004050029
500	4.0	3.4	32	2/11/63		120	TF (ALU)	004050029-32
550	4.4	3.8	30	2/11/63 2/14/85		110	TF (ALU)	004055032
600	4.6	4.0	30	2/11/63		138	TF (ALU)	004060030

TCT Plymaster Saw Blade

The Improved Universal Circular Saw Blade For Cross Cuts And Mitre Cuts.



D mm	B mm	b mm	d mm	NL mm	Machine	Z	Tooth shape	Order No.
305	3.0	2.2	30			120	BA	051630531
400	3.8	2.8	30			120	BA	051540031
400	3.8	2.8	50.8			120	BA	051540051
400	3.8	2.8	60			120	BA	051540060
450	4.0	3.0	30			120	BA	051545030
450	4.0	3.0	60			120	BA	051545060



TOOLS FOR
MULTI BORING & C.N.C. DRILLING MACHINES

- » TCT BORING BITS
- » TCT HINGE DRILL BITS
- » TCT COUNTER SHANK
- » ADAPTOR

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T.C.T. Multi Boring Bits (Dowel Drills) - ATB.MB - 57.5mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
SOLID CARBIDE ATB.MB.357R	ATB.MB.357L	3	57.5	25	10x27
ATB.MB.457R	ATB.MB.457L	4	57.5	25	10x27
ATB.MB.557R	ATB.MB.557L	5	57.5	25	10x27
ATB.MB.657R	ATB.MB.657L	6	57.5	25	10x27
ATB.MB.757R	ATB.MB.757L	7	57.5	25	10x27
ATB.MB.857R	ATB.MB.857L	8	57.5	25	10x27
ATB.MB.957R	ATB.MB.957L	9	57.5	25	10x27
ATB.MB.1057R	ATB.MB.1057L	10	57.5	25	10x27
ATB.MB.1157R	ATB.MB.1157L	11	57.5	25	10x27
ATB.MB.1257R	ATB.MB.1257L	12	57.5	25	10x27
ATB.MB.1357R	ATB.MB.1357L	13	57.5	25	10x27
ATB.MB.1557R	ATB.MB.1557L	15	57.5	25	10x27

T.C.T. Multi Boring Bits (Dowel Drills) - ATB.MB - 70mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
SOLID CARBIDE ATB.MB.370R	ATB.MB.370L	3	70	35	10x30
ATB.MB.470R	ATB.MB.470L	4	70	35	10x30
ATB.MB.570R	ATB.MB.570L	5	70	35	10x30
ATB.MB.5.570R	ATB.MB.5.570L	5.5	70	35	10x30
ATB.MB.670R	ATB.MB.670L	6	70	35	10x30
ATB.MB.770R	ATB.MB.770L	7	70	35	10x30
ATB.MB.7.570R	ATB.MB.7.570L	7.5	70	35	10x30
ATB.MB.870R	ATB.MB.870L	8	70	35	10x30
ATB.MB.970R	ATB.MB.970L	9	70	35	10x30
ATB.MB.1070R	ATB.MB.1070L	10	70	35	10x30
ATB.MB.1170R	ATB.MB.1170L	11	70	35	10x30
ATB.MB.1270R	ATB.MB.1270L	12	70	35	10x30
ATB.MB.1370R	ATB.MB.1370L	13	70	35	10x30
ATB.MB.1570R	ATB.MB.1570L	15	70	35	10x30

Remark : Special Specification is Available as per customers order

T.C.T. Multi Boring Bits (Dowel Drills) - ATB.MB - 85mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
ATB.MB.585R	ATB.MB.585L	5	85	60	10x20
ATB.MB.685R	ATB.MB.685L	6	85	60	10x20
ATB.MB.785R	ATB.MB.785L	7	85	60	10x20
ATB.MB.885R	ATB.MB.885L	8	85	60	10x20
ATB.MB.985R	ATB.MB.985L	9	85	60	10x20
ATB.MB.1085R	ATB.MB.1085L	10	85	60	10x20
ATB.MB.1285R	ATB.MB.1285L	12	85	60	10x20

T.C.T. Multi Boring Bits (Dowel Drills) - ATB.MB - 105mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
ATB.MB.05105R	ATB.MB.05105L	5	105	80	10x20
ATB.MB.06105R	ATB.MB.06105L	6	105	80	10x20
ATB.MB.08105R	ATB.MB.08105L	8	105	80	10x20
ATB.MB.10105R	ATB.MB.10105L	10	105	80	10x20
ATB.MB.12105R	ATB.MB.12105L	12	105	80	10x20
ATB.MB.15105R	ATB.MB.15105L	15	105	80	10x20

Remark : Special Specification is Available as per customers order

T.C.T. Through Hole Bits (Dowel Drills) - ATB.TH - 57.5mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

	ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
SOLID CARBIDE	ATB.TH.357R	ATB.TH.357L	3	57.5	25	10x27
	ATB.TH.457R	ATB.TH.457L	4	57.5	25	10x27
	ATB.TH.557R	ATB.TH.557L	5	57.5	25	10x27
	ATB.TH.657R	ATB.TH.657L	6	57.5	25	10x27
	ATB.TH.757R	ATB.TH.757L	7	57.5	25	10x27
	ATB.TH.857R	ATB.TH.857L	8	57.5	25	10x27
	ATB.TH.957R	ATB.TH.957L	9	57.5	25	10x27
	ATB.TH.1057R	ATB.TH.1057L	10	57.5	25	10x27
	ATB.TH.1157R	ATB.TH.1157L	11	57.5	25	10x27
	ATB.TH.1257R	ATB.TH.1257L	12	57.5	25	10x27

T.C.T. Through Hole Bits (Dowel Drills) - ATB.TH - 70mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

	ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
SOLID CARBIDE	ATB.TH.370R	ATB.TH.370L	3	70	35	10x30
	ATB.TH.470R	ATB.TH.470L	4	70	35	10x30
	ATB.TH.570R	ATB.TH.570L	5	70	35	10x30
	ATB.TH.670R	ATB.TH.670L	6	70	35	10x30
	ATB.TH.770R	ATB.TH.770L	7	70	35	10x30
	ATB.TH.870R	ATB.TH.870L	8	70	35	10x30
	ATB.TH.970R	ATB.TH.970L	9	70	35	10x30
	ATB.TH.1070R	ATB.TH.1070L	10	70	35	10x30
	ATB.TH.1170R	ATB.TH.1170L	11	70	35	10x30
	ATB.TH.1270R	ATB.TH.1270L	12	70	35	10x30
	ATB.TH.1570R	ATB.TH.1570L	15	70	35	10x30

Remark : Special Specification is Available as per customers order

T.C.T. Hinge Drill Bits - ATB.HB - 57.5mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	SHANK (mm)
ATB.HB.15.57R	ATB.HB.15.57L	15	57.5	10x26
ATB.HB.16.57R	ATB.HB.16.57L	16	57.5	10x26
ATB.HB.18.57R	ATB.HB.18.57L	18	57.5	10x26
ATB.HB.19.57R	ATB.HB.19.57L	19	57.5	10x26
ATB.HB.20.57R	ATB.HB.20.57L	20	57.5	10x26
ATB.HB.22.57R	ATB.HB.22.57L	22	57.5	10x26
ATB.HB.25.57R	ATB.HB.25.57L	25	57.5	10x26
ATB.HB.30.57R	ATB.HB.30.57L	30	57.5	10x26
ATB.HB.35.57R	ATB.HB.35.57L	35	57.5	10x26
ATB.HB.40.57R	ATB.HB.40.57L	40	57.5	10x26
ATB.HB.50.57R	ATB.HB.50.57L	50.8	57.5	10x26
ATB.HB.63.57R	ATB.HB.63.57L	63.5	57.5	10x26

T.C.T. Hinge Drill Bits - ATB.HB - 70mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : High Quality Carbide Tip For Long Life Performance Suitable For Blind Holes. TCT Head With Precision Balanced Center Point & 2 Spiral Flutes With M5 X 10mm Length Adjusting Screw.



PREMIUM SERIES

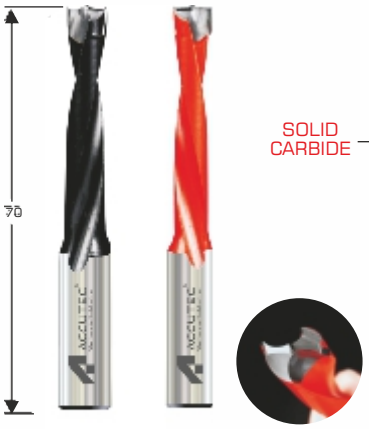
MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	SHANK (mm)
ATB.HB.15.70R	ATB.HB.15.70L	15	70	10x26
ATB.HB.16.70R	ATB.HB.16.70L	16	70	10x26
ATB.HB.18.70R	ATB.HB.18.70L	18	70	10x26
ATB.HB.19.70R	ATB.HB.19.70L	19	70	10x26
ATB.HB.20.70R	ATB.HB.20.70L	20	70	10x26
ATB.HB.22.70R	ATB.HB.22.70L	22	70	10x26
ATB.HB.25.70R	ATB.HB.25.70L	25	70	10x26
ATB.HB.26.70R	ATB.HB.26.70L	26	70	10x26
ATB.HB.30.70R	ATB.HB.30.70L	30	70	10x26
ATB.HB.35.70R	ATB.HB.35.70L	35	70	10x26
ATB.HB.40.70R	ATB.HB.40.70L	40	70	10x26
ATB.HB.50.70R	ATB.HB.50.70L	50.8	70	10x26
ATB.HB.63.70R	ATB.HB.63.70L	63.5	70	10x26

Remark : Special Specification is Available as per customers order

T.C.T. Multi Boring Bits - ATB.EMB - 70mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck



STANDARD SERIES

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
ATB.EMB.370R	ATB.EMB.370L	3	70	35	10x30
ATB.EMB.470R	ATB.EMB.470L	4	70	35	10x30
ATB.EMB.570R	ATB.EMB.570L	5	70	35	10x30
ATB.EMB.670R	ATB.EMB.670L	6	70	35	10x30
ATB.EMB.870R	ATB.EMB.870L	8	70	35	10x30
ATB.EMB.1070R	ATB.EMB.1070L	10	70	35	10x30
ATB.EMB.1270R	ATB.EMB.1270L	12	70	35	10x30
ATB.EMB.1570R	ATB.EMB.1570L	15	70	35	10x30

SOLID CARBIDE

T.C.T. Through Hole Bits (Dowel Drills) - ATB.ETH - 70mm Length



Application : Drill Through Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck

STANDARD SERIES

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
ATB.ETH.370R	ATB.ETH.370L	3	70	35	10x30
ATB.ETH.470R	ATB.ETH.470L	4	70	35	10x30
ATB.ETH.570R	ATB.ETH.570L	5	70	35	10x30
ATB.ETH.670R	ATB.ETH.670L	6	70	35	10x30
ATB.ETH.870R	ATB.ETH.870L	8	70	35	10x30
ATB.ETH.1070R	ATB.ETH.1070L	10	70	35	10x30
ATB.ETH.1270R	ATB.ETH.1270L	12	70	35	10x30

SOLID CARBIDE

T.C.T. Hinge Drill Bits - ATB.EHB - 70mm Length

Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck



STANDARD SERIES

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	SHANK (mm)
ATB.EHB.15.70R	ATB.EHB.15.70L	15	70	10x26
ATB.EHB.20.70R	ATB.EHB.20.70L	20	70	10x26
ATB.EHB.35.70R	ATB.EHB.35.70L	35	70	10x26

Remark : Special Specification is Available as per customers order

NEW ADDED PCD Diamond Multi Boring Bits - ATD.MB

DIAMOND PCD - TOOLING



Application : Drill Blind Holes On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : Steel body and brazed polycrystalline diamond tips (PCD). For work requiring long tool life, suitable for large-scale production. With optimised helix design for better chip evacuation With M5 X 10mm Length Adjusting Screw.

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	CL (mm)	SHANK (mm)
ATD.MB.570-RH	ATD.MB.570-LH	5	70	35	10x30
ATD.MB.670-RH	ATD.MB.670-LH	6	70	35	10x30
ATD.MB.870-RH	ATD.MB.870-LH	8	70	35	10x30
ATD.MB.1070-RH	ATD.MB.1070-LH	10	70	35	10x30

NEW ADDED PCD Diamond Hinge Boring Bits - ATD.HB

DIAMOND PCD - TOOLING



Application : Drilling and Boring Operation On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : Steel body and brazed polycrystalline diamond tips (PCD). Adjustable carbide centering point (HW). Can be re-sharpened 3-4 times.

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	SHANK (mm)
ATD.HB.1570-RH	ATD.HB.1570-LH	15	70	10x26
ATD.HB.3570-RH	ATD.HB.3570-LH	35	70	10x26

DP Router Cutter Advantages :
»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish
Minimum Feed Rate 5 - 6

NEW ADDED PCD Diamond Hinge Boring Bits - ATD.HB

DIAMOND PCD - TOOLING

PREMIUM SERIES



Application : Drilling and Boring Operation On Laminated Material, Solid Wood And Plastic.
Use On : Multi Boring & CNC Boring Machine With Adaptor Or Chuck
Technical Details : Steel body and brazed polycrystalline diamond tips (PCD). Adjustable carbide centering point (HW). Can be re-sharpened 3-4 times.

MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OAL (mm)	SHANK (mm)
ATD.312.150.75	ATD.312.150.76	15	70	10x26
ATD.312.350.75	ATD.312.350.76	35	70	10x26

DP Router Cutter Advantages :
»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish
Minimum Feed Rate 5 - 6

Remark : Special Specification is Available as per customers order

Hinge Bits Extra Long Series (use in Hand Drill and Stand Drill) - ATB.HB

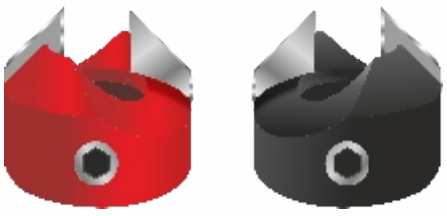
Application : Use For Drilling Blind Holes In Solid Wood, Wood Composites & Ply With Laminated Material
Use On : Hand Drills & Stand Drills Machine
Technical Details : High Quality Carbide Tips, Super Strength Steel Body, High Precision Ground Cutting Edges



ORDER NO.	CD (mm)	SD (mm)	OAL (mm)
AT.HB.19.125	19	12x40	125
AT.HB.20.125	20	12x40	125
AT.HB.22.125	22	12x40	125
AT.HB.25.125	25	12x40	125
AT.HB.28.125	28	12x40	125
AT.HB.30.125	30	12x40	125
AT.HB.32.125	32	12x40	125
AT.HB.35.125	35	12x40	125
AT.HB.38.125	38	12x40	125
AT.HB.40.125	40	12x40	125
AT.HB.42.125	42	12x40	125
AT.HB.45.125	45	12x40	125
AT.HB.50.125	50	12x40	125
AT.HB.52.125	52	12x40	125
AT.HB.55.125	55	12x40	125
AT.HB.60.125	60	12x40	125
AT.HB.65.125	65	12x40	125
AT.HB.70.125	70	12x40	125
AT.HB.75.125	75	12x40	125

T.C.T. Counter Shank for Multi Boring Bits (Dowel Drills) - ATB.CS

Application : Chamfering With Hole In Chip Board , Mdf Board, Ply With Laminated Board & Wood Composites Panels
Technical Details : Super Strength Steel, 2 TCT Precision ground cutting edges, Quick And Easy Drill Change.



MADE IN ITALY

ORDER NO. Right Hand Rotation	ORDER NO. Left Hand Rotation	DIA. (mm)	OUTER DIA(mm)	DEGREE	OAL (mm)	TEETH (z)
ATB.CS.04R	ATB.CS.04L	4	16	45°	16	2
ATB.CS.05R	ATB.CS.05L	5	16	45°	16	2
ATB.CS.06R	ATB.CS.06L	6	16	45°	16	2
ATB.CS.07R	ATB.CS.07L	7	16	45°	16	2
ATB.CS.08R	ATB.CS.08L	8	18	45°	16	2
ATB.CS.09R	ATB.CS.09L	9	18	45°	16	2
ATB.CS.10R	ATB.CS.10L	10	20	45°	16	2
ATB.CS.12R	ATB.CS.12L	12	20	45°	16	2

Remark : Special Specification is Available as per customers order

Adaptor for Multi Boring Machines - ADP

Technical Details : High Precision & total Reliability, Perfectly center head Free rotation, Super strength steel, Precision relief on all surfaces, quick drill change.
Use On : Multi Boring Machine

USE IN : JAI / NIHAR (Multi Boring Machine)

ORDER NO.	D1 (mm)	D2 (mm)	D3 (mm)	OAL (mm)
ADP-101	19.4	10	14	40



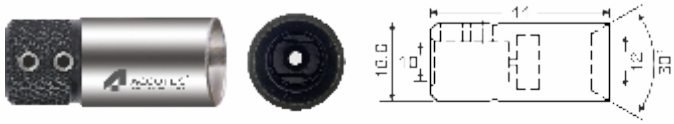
USE IN : FELDER / VITAP (Multi Boring Machine)

ORDER NO.	D1 (mm)	D2 (mm)	D3 (mm)	OAL (mm)
ADP-102	18	10	12	42



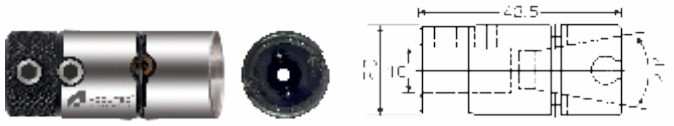
USE IN : KDT (Multi Boring Machine)

ORDER NO.	D1 (mm)	D2 (mm)	D3 (mm)	OAL (mm)
ADP-103	18.6	10	12	44



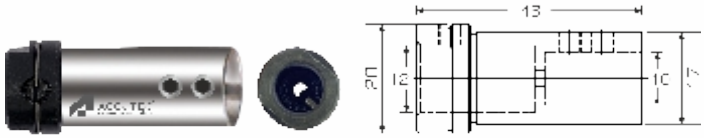
USE IN : SCM (Multi Boring Machine)

ORDER NO.	D1 (mm)	D2 (mm)	D3 (mm)	OAL (mm)
ADP-104	20	10	13	43.5



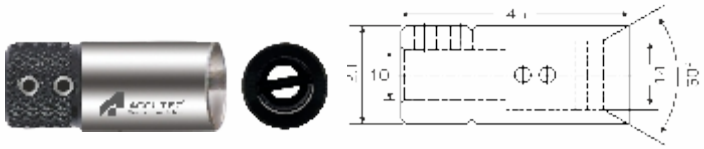
USE IN : HOMAG (Multi Boring Machine)

ORDER NO.	D1 (mm)	D2 (mm)	D3 (mm)	OAL (mm)
ADP-105	17	10	12	46



USE IN : JAI / UMABOY (Multi Boring Machine)

ORDER NO.	D1 (mm)	D2 (mm)	D3 (mm)	OAL (mm)
ADP-106	20	10	14	45



Remark : Special Specification is Available as per customers order

PCD Lamello Grooving Cutter - AT.LA

DIAMOND PCD - TOOLING



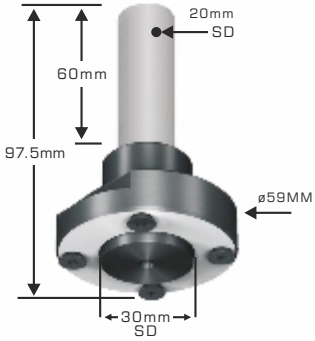
Machine : Portable Power Tools, CNC Machining Centers.

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	PIN HOLE
AT.LA.100.4.20.7.6	100.4	7	20	6	-
AT.LA.100.4.22.7.3	100.4	7	22	6	4/4.3/36
AT.LA.100.4.30.7.3	100.4	7	30	6	4/M6/48

Perfect For Shelving, Large Furniture, Angled Display Cases, As A Support For Gluing, And Joining High-quality Products. Diamond Teeth For An Unparalleled Duration. Made Of High Quality Steel With Laser Cut Body. Hardened And Nickel-plated To Resist Corrosion.

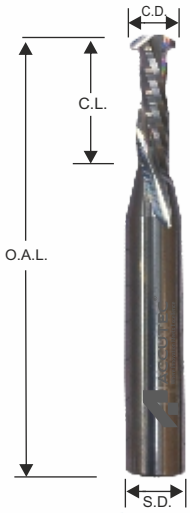
Also Available :
Arbors With Shank To Mount
The Lamello Grooving Cutter

ATD.200.410.30





Solid Carbide Lamello Router Bits - AT.210L



Perfect for shelving, large furniture, angled display cases, as a support for gluing, and joining high-quality products. Solid Carbide for an unparalleled duration. Made of high quality carbide body.

Machine : Stationary Routers With Cnc Control, Machining Centers, Especially Machines With 5 Axes Technology Or With Comparable Aggregates To Swivel Cutting Tools



MADE IN ITALY

ORDER NO.	DIA. (mm)	C.L. (mm)	S.D. (mm)	OAL (mm)	TEETH
AT.210L.20170515	9.8	28	12	90	2+2

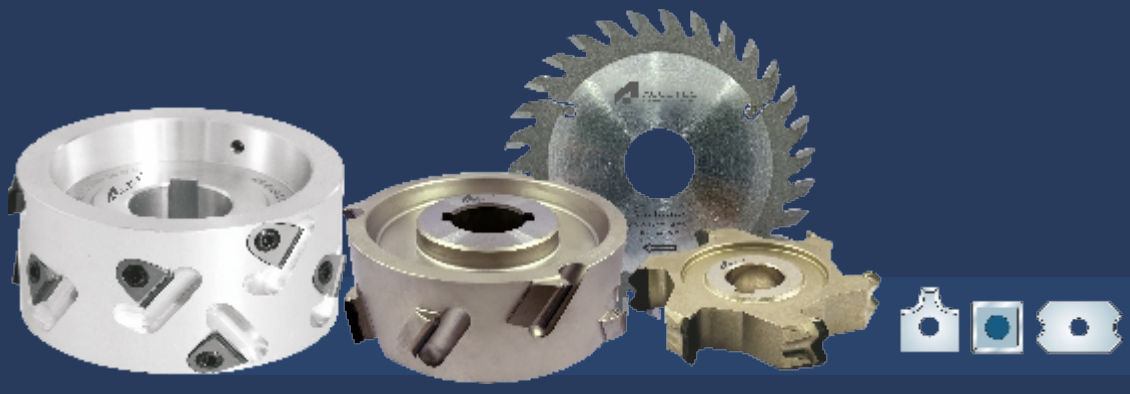
Remark : Special Specification is Available as per customers order



TOOLS FOR
EDGE BANDER MACHINES

- PRE-MILLING CUTTER HEADS
- TRIMMING CUTTERS
- END CUTTING SAW BLADES
- TRIMMING & SCRAPING KNIVES

ACCUTEC®
Where Innovation Meets Excellence



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DIAMOND PCD - TOOLING

DP (PCD) Pre-milling Cutter Head with Changeable Knives

ATDR.30°

Anti-chipping cutter heads for edge bander machine

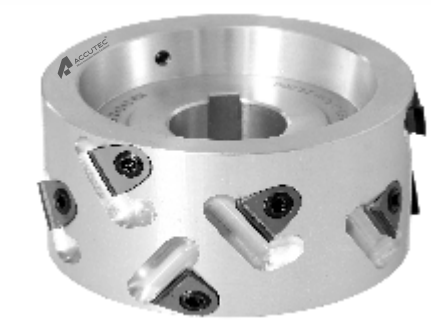
AXIAL ANGLE 30° | BODY ALUMINUM | PCD HEIGHT 3MM | SUPER SILENT



Use on :
Used All Edge Bander (Through Feed) Machines Like : Homag, Biesse, Felder, Jai, KDT, Altendorf, Holzher, SCM, IMA,

Technical Details :
Replaceable Diamond Insert, Super Strength Aluminum Body, Quick And Easy Insert Change And Long Lasting Performance With Diamond Inserts - 30°

Features :
Anti-chipping Cutter Heads Or Finishing, Cutter Heads for Edge Bander Machines - Feedwise And Counter - Feed Rotation - Excel Tooth Shape Drawing To The Center - Excellent Finish On Raw Laminated Panels, Chip Board Panels, Ply Board And Veneered Panels Optimized Unloading For Faster Chip Discharge



USE IN : HOMAG (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.HM.44.RH	100	30	44	3+3
ATDR.TOK.HM.44.LH	100	30	44	3+3

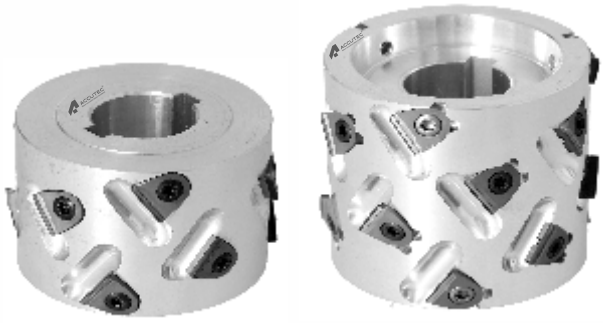
USE IN : HOMAG (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.HM.65.RH	100	30	65	3+3
ATDR.TOK.HM.65.LH	100	30	65	3+3

USE IN : BIESSE (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.BS.44.RH	80	30	44	3+3
ATDR.TOK.BS.44.LH	80	30	44	3+3

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.BS.65.RH	80	30	65	3+3
ATDR.TOK.BS.65.LH	80	30	65	3+3





USE IN : FELDER (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.FD.63.RH	80	25	63	3+3
ATDR.TOK.FD.63.LH	80	25	63	3+3

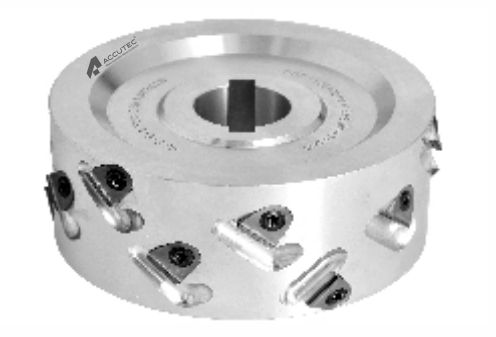
USE IN : FELDER (Edge Bander M/C) - G-580 Classic

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.FD.55.RH	80	25	55	3+3
ATDR.TOK.FD.55.LH	80	25	55	3+3

Remark : Special Specification is Available as per customers order

USE IN : KDT / NANXING / JAI (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.WT.40.RH	125	30	40	3+3
ATDR.TOK.WT.40.LH	125	30	40	3+3

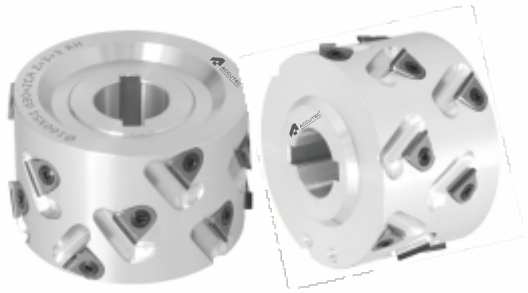


USE IN : KDT / NANXING / JAI (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.WT.65.RH	125	30	65	3+3
ATDR.TOK.WT.65.LH	125	30	65	3+3

USE IN : SCM (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.SC.51.RH	100	30	51	3+3
ATDR.TOK.SC.51.LH	100	30	51	3+3



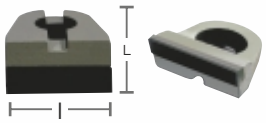




USE IN : ALTENDORF (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDR.TOK.AD.43.RH	70	25	43	3+3
ATDR.TOK.AD.43.LH	70	25	43	3+3
ATDR.TOK.AD.44.RH	100	30	44	3+3
ATDR.TOK.AD.44.LH	100	30	44	3+3

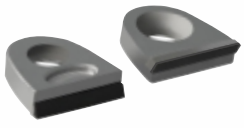
SPARES - PCD Inserts



ORDER NO.	I	L	Z
ATD.PMK.14168	14	16.80	1

ATD.CK-073 Size : M-5X12

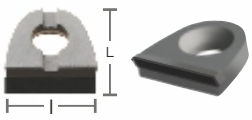




ORDER NO.	I	L	Z
ATD.TOK.14147	14	14, 70	1

ATD.CK-074 Size : M-5X12





ORDER NO.	I	L	Z
ATD.600.893.70	14	14, 70	1

ATD.CK-075 Size : M-5X12





ORDER NO.	I	L	Z
ATD.600.893.71.LU	14	17	1

ATD.CK-076 Size : M-5X12



Remark : Special Specification is Available as per customers order

DIAMOND PCD - TOOLING

DP (PCD BRAZED) Pre-milling Cutter Head

(STEEL BODY)

ATDR.30°

Anti-chipping PCD brazed solid cutter heads for edge bander machine

AXIAL ANGLE 30° | BODY STEEL | PCD HEIGHT 3MM | SUPER SILENT



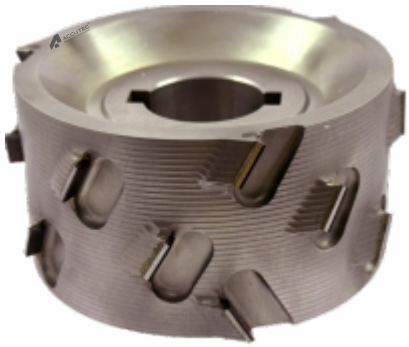
Use on :

Used All Edge Bander (Through Feed) Machines

Like : Homag, Biesse, Felder, Holzher, KDT, Altendorf, Also Indian Make all Edge Bander Machines

Features :

Anti-chipping Cutter Heads Or Finishing, Cutter Heads for Edge Bander Machines - Feedwise And Counter - Feed Rotation - Excel Tooth Shape Drawing To The Center - Excellent Finish On Raw Laminated Panels, Chip Board Panels, Ply Board And Veneered Panels Optimized Unloading For Faster Chip Discharge

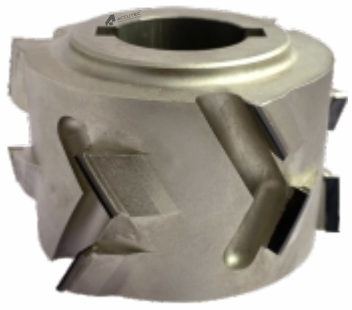


USE IN : HOMAG (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.HM.48.RH	100	30	48	3+3
ATDB.PM.HM.48.LH	100	30	48	3+3

USE IN : BIESSE (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.BS.48.RH	80	30	48	3+3
ATDB.PM.BS.48.LH	80	30	48	3+3





USE IN : BIESSE (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.BS.65.RH	80	30	65	3+3
ATDB.PM.BS.65.LH	80	30	65	3+3

Remark : Special Specification is Available as per customers order

DIAMOND PCD - TOOLING

DP (PCD BRAZED) Pre-milling Cutter Head

(STEEL BODY)

USE IN : KDT / NANXING /JAI (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.WT.40.RH	125	30	40	3+3
ATDB.PM.WT.40.LH	125	30	40	3+3

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.WT.50.RH	125	30	50	3+3
ATDB.PM.WT.50.LH	125	30	50	3+3

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.WT.65.RH	125	30	65	3+3
ATDB.PM.WT.65.LH	125	30	65	3+3







USE IN : FELDER (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.FD.48.RH	80	25	48	2+2
ATDB.PM.FD.48.LH	80	25	48	2+2

USE IN : ALTENDORF (Edge Bander M/C)

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.AD.43.RH	70	25	43	3+3
ATDB.PM.AD.43.LH	70	25	43	3+3

ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.AD.44.RH	100	30	51	3+3
ATDB.PM.AD.44.LH	100	30	51	3+3





USE IN : UMABOY (Edge Bander M/C)

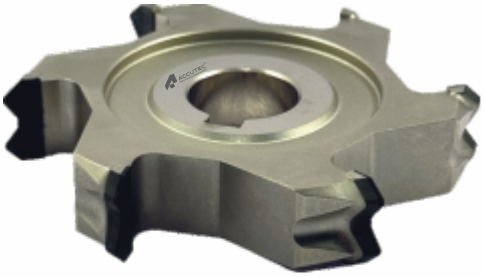
ORDER NO	D	BORE	CUTTING HEIGHT	Z
ATDB.PM.UB.48.RH	62	20	48	2+2
ATDB.PM.UB.48.LH	62	20	48	2+2

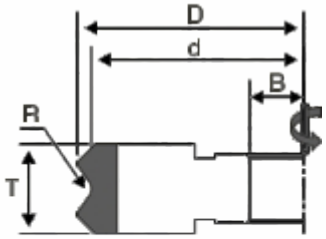


Remark : Special Specification is Available as per customers order

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





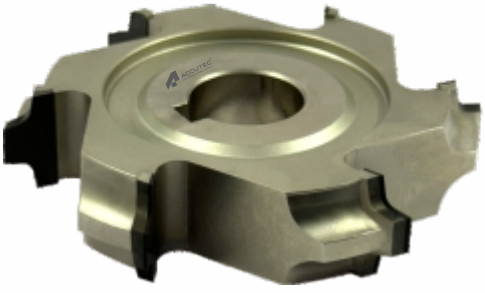
T.C.T.

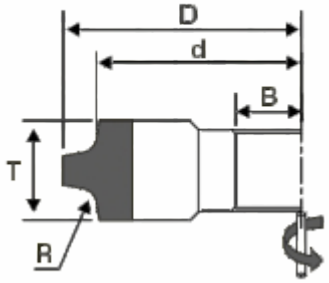
MACHINES : JAI & KDT

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.69.16.13.R1.3	69	1.3	13	16	6
ATB.TCL.69.16.13.R1.3	69	1.3	13	16	6
ATB.TCR.69.16.13.R2.0	69	2.0	13	16	6
ATB.TCL.69.16.13.R2.0	69	2.0	13	16	6

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





T.C.T.

MACHINES : JAI & KDT

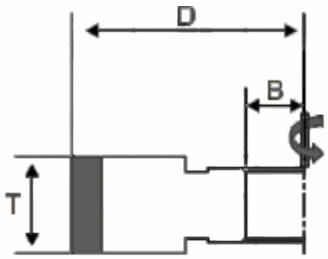
ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.68.16.15.R1.3	68	1.3	15	16	6
ATB.TCL.68.16.15.R1.3	68	1.3	15	16	6
ATB.TCR.68.16.15.R2.0	68	2.0	15	16	6
ATB.TCL.68.16.15.R2.0	68	2.0	15	16	6

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Flat Trimming Cutter : ATB.TC

Application : For Smoothing of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





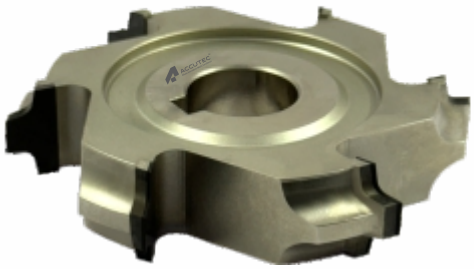
T.C.T.

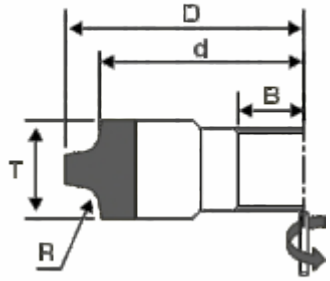
MACHINES : JAI & KDT

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	Z
ATB.TCR.FT.56.16.14.Z6	56	14	16	6
ATB.TCL.FT.56.16.14.Z6	56	14	16	6

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





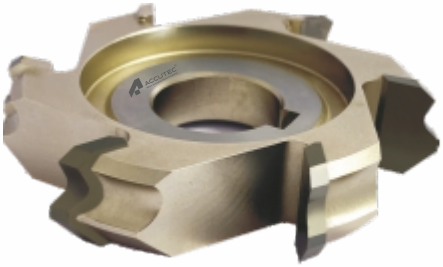
T.C.T.

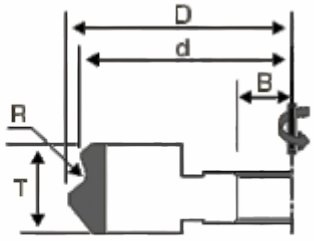
ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.60.16.11.R1.3	60	1.3	11	16	6
ATB.TCL.60.16.11.R1.3	60	1.3	11	16	6
ATB.TCR.60.16.11.R2.0	60	2.0	11	16	6
ATB.TCL.60.16.11.R2.0	60	2.0	11	16	6

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





T.C.T.

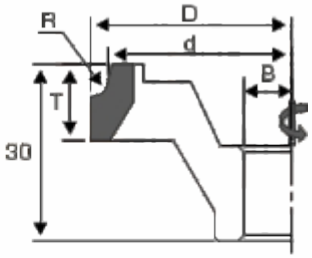
MACHINES : JAI & KDT

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.75.20.16.R1.3	75	1.3	16	20	6
ATB.TCL.75.20.16.R1.3	75	1.3	16	20	6
ATB.TCR.75.20.16.R2.0	75	2.0	16	20	6
ATB.TCL.75.20.16.R2.0	75	2.0	16	20	6

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





T.C.T.

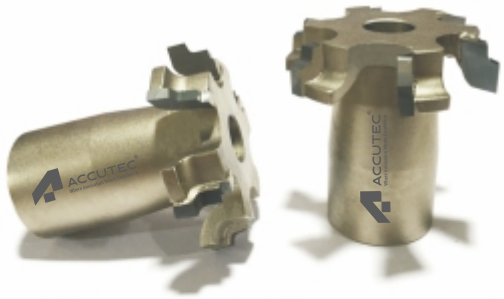
MACHINES : JAI

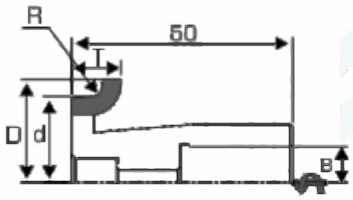
ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.104.1.3	68	1.3	12	16	6
ATB.TCL.104.1.3	68	1.3	12	16	6
ATB.TCR.104.2.0	68	2.0	12	16	6
ATB.TCL.104.2.0	68	2.0	12	16	6

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





T.C.T.

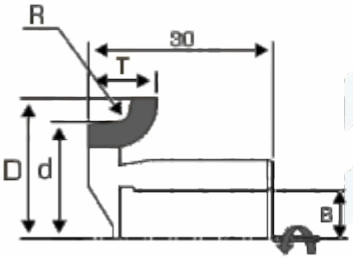
MACHINES : JAI

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.103.1.3	48	1.3	9	16	6
ATB.TCL.103.1.3	48	1.3	9	16	6
ATB.TCR.103.2.0	48	2.0	9	16	6
ATB.TCL.103.2.0	48	2.0	9	16	6

T.C.T. Brazed Edge Round Trimming Cutter : ATB.TC

Application : For Smoothing and Profiling of edges. **Use On :** Edge Bander Machine (Through Feed Machine)
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.
RPM : n (max) min^{1} - 24000, with balance grade G 2.1





T.C.T.

MACHINES : UMABOY

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATB.TCR.105.1.3	48	1.3	9	16	6
ATB.TCL.105.1.3	48	1.3	9	16	6
ATB.TCR.105.2.0	48	2.0	9	16	6
ATB.TCL.105.2.0	48	2.0	9	16	6

Remark : Special Specification is Available as per customers order

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT

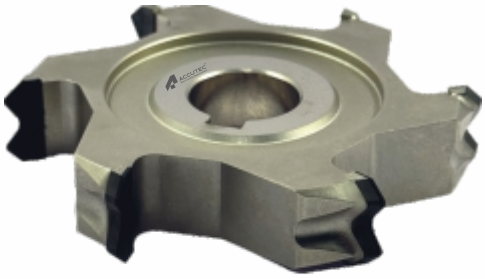
Application : For smoothing and profiling of edges.

Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

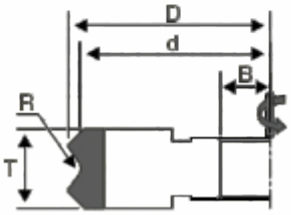
Machines : Single or Double - Sided Edge Banding Machines. Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1



30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

MACHINES : JAI & KDT

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.RTR.69.16.13.R1.3	69	1.3	13	16	6
ATD.RTL.69.16.13.R1.3	69	1.3	13	16	6
ATD.RTR.69.16.13.R2.0	69	2.0	13	16	6
ATD.RTL.69.16.13.R2.0	69	2.0	13	16	6

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT

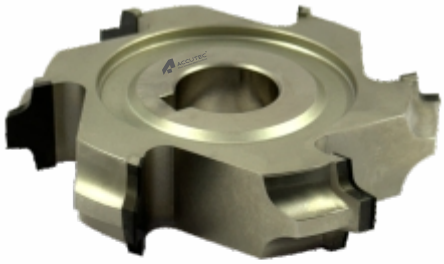
Application : For smoothing and profiling of edges.

Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

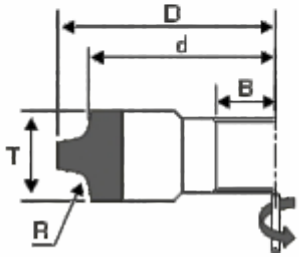
Machines : Single or Double - Sided Edge Banding Machines. Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1



30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

MACHINES : JAI & KDT

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.RTR.68.16.15.R1.3	68	1.3	15	16	6
ATD.RTL.68.16.15.R1.3	68	1.3	15	16	6
ATD.RTR.68.16.15.R2.0	68	2.0	15	16	6
ATD.RTL.68.16.15.R2.0	68	2.0	15	16	6

Remark : Special Specification is Available as per customers order

DP (PCD) Flat Trimming Cutter - ATD.RT

Application : For smoothing and profiling of edges.

Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

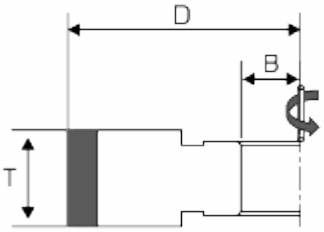
Machines : Single or Double - Sided Edge Banding Machines.Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1



30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

MACHINES : JAI & KDT

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	Z
ATD.FTR.56.16.14.Z6	56	14	16	6
ATD.FTL.56.16.14.Z6	56	14	16	6

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT

Application : For smoothing and profiling of edges.

Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

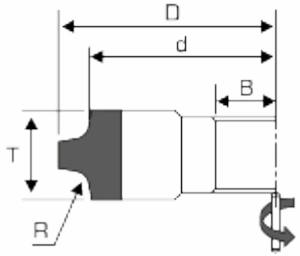
Machines : Single or Double - Sided Edge Banding Machines.Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1



30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.RTR.60.16.11.R1.3	60	1.3	11	16	6
ATD.RTL.60.16.11.R1.3	60	1.3	11	16	6
ATD.RTR.60.16.11.R2.0	60	2.0	11	16	6
ATD.RTL.60.16.11.R2.0	60	2.0	11	16	6

Remark : Special Specification is Available as per customers order

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT

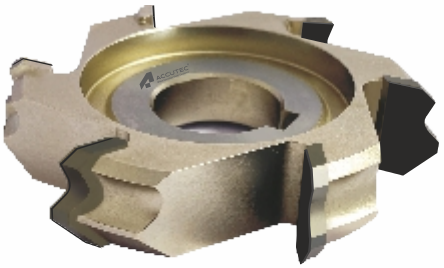
Application : For smoothing and profiling of edges.

Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

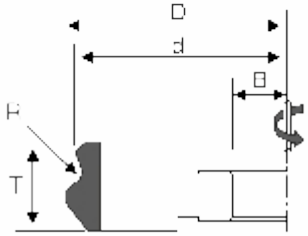
Machines : Single or Double - Sided Edge Banding Machines. Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1



30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.RTR.75.20.16.R1.3	75	1.3	16	20	6
ATD.RTL.75.20.16.R1.3	75	1.3	16	20	6
ATD.RTR.75.20.16.R2.0	75	2.0	16	20	6
ATD.RTL.75.20.16.R2.0	75	2.0	16	20	6

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT

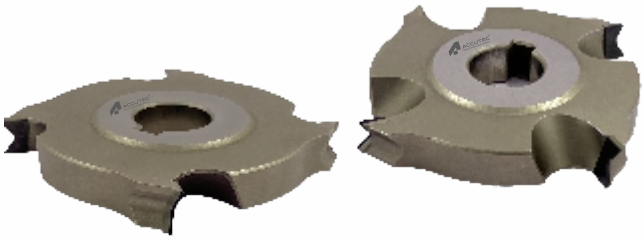
Application : For smoothing and profiling of edges.

Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

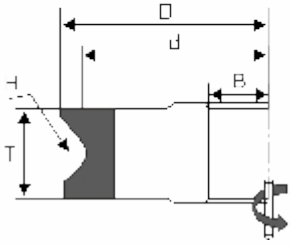
Machines : Single or Double - Sided Edge Banding Machines. Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1



30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

MACHINES : KDT

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.RTR.70.16.10.R1.3	70	1.3	10	16	4
ATD.RTL.70.16.10.R1.3	70	1.3	10	16	4
ATD.RTR.70.16.10.R2.0	70	2.0	10	16	4
ATD.RTL.70.16.10.R2.0	70	2.0	10	16	4

Remark : Special Specification is Available as per customers order

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT

Application : For smoothing and profiling of edges.

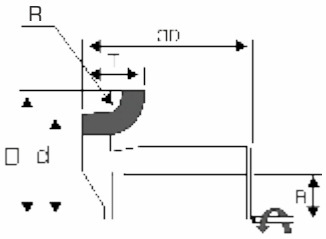
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

Machines : Single or Double - Sided Edge Banding Machines.Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1





30 Times Longer Life than T.C.T.

DIAMOND PCD - TOOLING

MACHINES : UMABOY

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.TCR.109.1.3	48-42	1.3	9	16	4
ATD.TCL.109.1.3	48-42	1.3	9	16	4
ATD.TCR.109.2.0	48-42	2.0	9	16	4
ATD.TCL.109.2.0	48-42	2.0	9	16	4

DP (PCD) Edge Rounding Trimming Cutter - ATD.RT NEW ADDED

Application : For smoothing and profiling of edges.

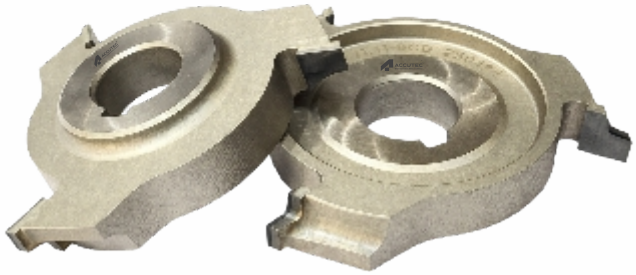
Material : All type of edge banding materials PVC, PP, ABS, Melamine, Veneer & Solid Wood.

Machines : Single or Double - Sided Edge Banding Machines.Top & Bottom Trimming Unit

Tooth : Dp

RPM : n (max) min^{1} - 24000, with balance grade G 2.1

30 Times Longer Life than T.C.T.



DIAMOND PCD - TOOLING

MACHINES : KDT

ORDER NO.	DIA. (mm)	RADIUS	THICK (mm)	BORE (mm)	Z
ATD.RTR.70.16.12.5.R1.3	70	1.3	12.5	16	3
ATD.RTL.70.16.12.5.R1.3	70	1.3	12.5	16	3
ATD.RTR.70.16.12.5.R2.0	70	2.0	12.5	16	3
ATD.RTL.70.16.12.5.R2.0	70	2.0	12.5	16	3

Remark : Special Specification is Available as per customers order

T.C.T. End Cutting Saw Blade for Edge Bander Machines - AT.EC



Application : For Edge banding end cutting both side
Machines : Edge Bander Machines
Material : Edge banding materials PVC, PP, ABS






ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	
AT. EC. 1002220R	100	2.4	22	20	Pos.	Altendorf
AT. EC. 1002220L	100	2.4	22	20	Pos.	
AT. EC. 1003230R	100	2.8	32	30	Pos.	Homag
AT. EC. 1003230L	100	2.8	32	30	Pos.	
AT. EC. 1002030R	100	3.2	20	30	Pos.	Felder / Umaboy
AT. EC. 1002030L	100	3.2	20	30	Pos.	
AT. EC. 1002230R	100	3.2	22	30	Pos.	Jai
AT. EC. 1002230L	100	3.2	22	30	Pos.	
AT. EC. 1042230R	104	3.2	22	30	Pos.	KDT / Jai
AT. EC. 1042230L	104	3.2	22	30	Pos.	
AT. EC. 1152230R	115	3.2	22	30	Pos.	Jai
AT. EC. 1152230L	115	3.2	22	30	Pos.	
AT. EC. 1153030R	115	3.2	30	30	Pos.	SCM
AT. EC. 1153030L	115	3.2	30	30	Pos.	
AT. EC. 1202230R	120	3.2	22	30	Pos.	Jai
AT. EC. 1202230L	120	3.2	22	30	Pos.	
AT. EC. 1403036R	140	3.5	30	36	Pos.	Biesse
AT. EC. 1403036L	140	3.5	30	36	Pos.	
AT. EC. 1505536R	150	3.2	55	36	Pos.	Biesse
AT. EC. 1505536L	150	3.2	55	36	Pos.	

Remark : Special Specification is Available as per customers order

T.C.T. Groving Saw Blade for Multi Spindle CNC Router Machines - AT.GS



Application : Specially Use for Grooving in Cabinet Back Panel
Machines : CNC Router Like : Homag, Biesse, Felder, SCM & Others
Material : Ply with Laminated Panel, Chip Board, MDF, HDF & HPL







ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	
AT.GS.1003220	100	3.2	20	30	Pos.	Homag / Felder
AT.GS.1004020	100	4.0	20	30	Pos.	
AT.GS.1005020	100	5.0	20	30	Pos.	
AT.GS.1002222	100	2.2	22	30	Pos.	KDT
AT.GS.1003222	100	3.2	22	30	Pos.	
AT.GS.1004022	100	4.0	22	30	Pos.	
AT.GS.1005022	100	5.0	22	30	Pos.	
AT.GS.1003230	100	3.2	30	30	Pos.	Homag (BHX)
AT.GS.1004030	100	4.0	30	30	Pos.	
AT.GS.1005030	100	5.0	30	30	Pos.	
AT.GS.1203220	120	3.2	20	35	Pos.	KDT / Jai
AT.GS.1204020	120	4.0	20	35	Pos.	
AT.GS.1205020	120	5.0	20	35	Pos.	
AT.GS.1203235	120	3.2	35	35	Pos.	Biesse (Rover Gold)
AT.GS.1204035	120	4.0	35	35	Pos.	
AT.GS.1205035	120	5.0	35	35	Pos.	
AT.GS.1253220	125	3.2	20	30	Pos.	SCM (Morbidelli m100)
AT.GS.1254020	125	4.0	20	30	Pos.	
AT.GS.1255020	125	5.0	20	30	Pos.	
AT.GS.1253230	125	3.2	30	35	Pos.	Homag (Centateq / PTP)
AT.GS.1254030	125	4.0	30	35	Pos.	
AT.GS.1255030	125	5.0	30	35	Pos.	
AT.GS.753032	75	3.2	30	22	Pos.	KDT
AT.GS.753057	75	5.7	30	22	Pos.	
AT.GS.1044032	104	3.2	40	24	Pos.	
AT.GS.1044057	104	5.7	40	24	Pos.	
AT.GS.1252230	125	3.0	30	22	Pos.	KDT

Remark : Special Specification is Available as per customers order

DP (PCD) End Cutting Saw Blade For Edge Bander Machines - ATD.EC

30 Times Longer Life than T.C.T.







Application : For Edge banding end cutting both side
Material : All type of edge banding materials PVC, PP, ABS
Machines : Edge Bander Machines
Tooth : Dp
RPM : n (max) min^{1} - 15000





DIAMOND PCD - TOOLING

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	
ATD.EC.1002220R	100	2.4	22	20	Pos.	Altendorf
ATD.EC.1002220L	100	2.4	22	20	Pos.	
ATD.EC.1003230R	100	2.8	32	30	Pos.	Homag
ATD.EC.1003230L	100	2.8	32	30	Pos.	
ATD.EC.1002030R	100	3.2	20	30	Pos.	Felder / Umaboy
ATD.EC.1002030L	100	3.2	20	30	Pos.	
ATD.EC.1002230R	100	3.2	22	30	Pos.	Jai
ATD.EC.1002230L	100	3.2	22	30	Pos.	
ATD.EC.1042230R	104	3.2	22	30	Pos.	KDT / Jai
ATD.EC.1042230L	104	3.2	22	30	Pos.	
ATD.EC.1152230R	115	3.2	22	30	Pos.	Jai
ATD.EC.1152230L	115	3.2	22	30	Pos.	
ATD.EC.1153030R	115	3.2	30	30	Pos.	SCM
ATD.EC.1153030L	115	3.2	30	30	Pos.	
ATD.EC.1202230R	120	3.2	22	30	Pos.	Jai
ATD.EC.1202230L	120	3.2	22	30	Pos.	
ATD.EC.1403036R	140	3.5	30	36	Pos.	Biesse
ATD.EC.1403036L	140	3.5	30	36	Pos.	
ATD.EC.1505536R	150	3.2	55	36	Pos.	Biesse
ATD.EC.1505536L	150	3.2	55	36	Pos.	

Remark : Special Specification is Available as per customers order

DP (PCD) Grooving Saw Blade For CNC Machining Centers - ATD.GS

30 Times Longer Life than T.C.T.

Application : Specially Use for Grooving in Cabinet Back Panel

Material : Ply with Laminated Panel, Chip Board, MDF, HDHMR & HPL

Machines : Multi Spindle CNC Router

Tooth : Dp

RPM : n (max) min^{1} - 12000













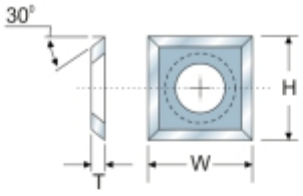
DIAMOND PCD - TOOLING

ORDER NO.	DIA. (mm)	THICK (mm)	BORE (mm)	TEETH	TOOTH TYPE	
ATD.GS.1003220	100	3.2	20	30	Pos.	Homag / Felder
ATD.GS.1004020	100	4.0	20	30	Pos.	
ATD.GS.1005020	100	5.0	20	30	Pos.	
ATD.GS.1002222	100	2.2	22	30	Pos.	KDT / Jai
ATD.GS.1003222	100	3.2	22	30	Pos.	
ATD.GS.1004022	100	4.0	22	30	Pos.	
ATD.GS.1005022	100	5.0	22	30	Pos.	
ATD.GS.1003230	100	3.2	30	30	Pos.	Homag (BHX)
ATD.GS.1004030	100	4.0	30	30	Pos.	
ATD.GS.1005030	100	5.0	30	30	Pos.	
ATD.GS.1203220	120	3.2	20	35	Pos.	KDT / Jai
ATD.GS.1204020	120	4.0	20	35	Pos.	
ATD.GS.1205020	120	5.0	20	35	Pos.	
ATD.GS.1203235	120	3.2	35	35	Pos.	Biesse (Rover Gold)
ATD.GS.1204035	120	4.0	35	35	Pos.	
ATD.GS.1205035	120	5.0	35	35	Pos.	
ATD.GS.1253220	125	3.2	20	30	Pos.	SCM (Morbidelli m100)
ATD.GS.1254020	125	4.0	20	30	Pos.	
ATD.GS.1255020	125	5.0	20	30	Pos.	
ATD.GS.1253230	125	3.2	30	35	Pos.	Homag (Centateq / PTP)
ATD.GS.1254030	125	4.0	30	35	Pos.	
ATD.GS.1255030	125	5.0	30	35	Pos.	

Remark : Special Specification is Available as per customers order

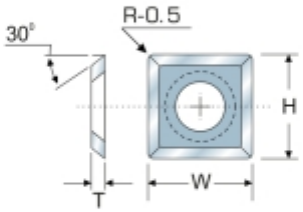
T.C.T. Replaceable Standard Knives

MADE IN GERMANY



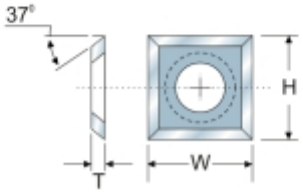
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
AT.TK08.141420.30°	TK08	14	14	2.0	30°	Z4



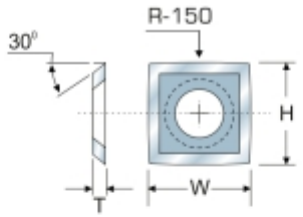
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
AT.TK08.151525.30°	TK08	15	15	2.5	R-0.5/30°	Z4



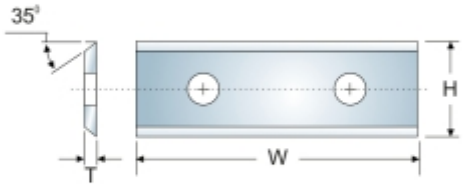
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
AT.TK08.151525.37°	TK08	15	15	2.5	R-0.5/37°	Z4



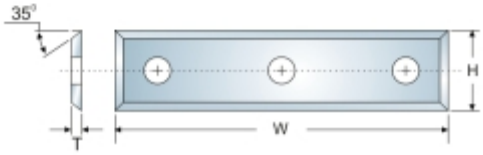
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
AT.TK08.13813825.30°	TK08	13.8	13.8	2.5	R-150/30°	Z4



Standard Replaceable Knives 2 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
AT.TK.08.301215.35°	TK08	30	12	1.5	35°	Z2
AT.TK08.301225.35°	TK08	30	12	2.5	35°	Z2
AT.TK08.501215.35°	TK08	50	12	1.5	35°	Z2



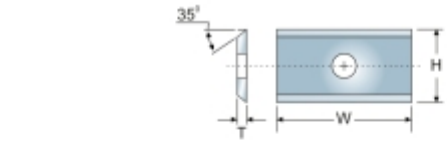
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
AT.TK08.501217.35°	TK08	50	12	1.7	35°	Z4

Remark : Special Specification is Available as per customers order

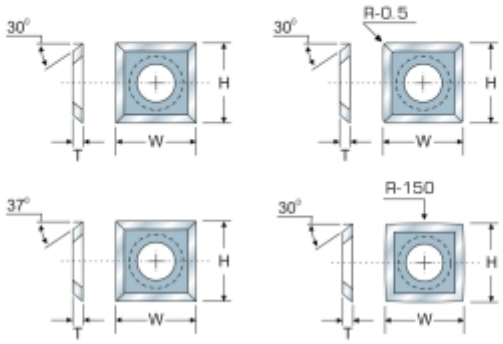
T.C.T. Replaceable Standard Knives

MADE IN GERMANY



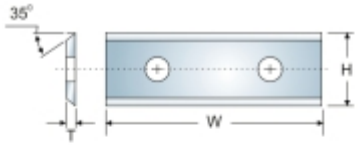
Standard Replaceable Knives 2 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
106822 - AT	T04MG-CR	7.5	12	1.5	35°	Z2
106823 - AT	T04MG-CR	9.6	12	1.5	35°	Z2
106835 - AT	T04MG-CR	12	12	1.5	35°	Z4
106824 - AT	T04MG-CR	15	12	1.5	35°	Z2
104796 - AT	T04MG-CR	20	12	1.5	35°	Z2



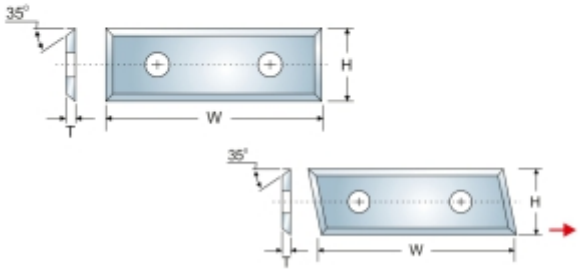
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
013295 - AT	T08MF	14	14	1.2	30°	Z4
014028 - AT	T10MG	14	14	2.0	30°	Z4
104118 - AT	T10MG	15	15	2.5	R-0.5/30°	Z4
013315 - AT	T10MG	15	15	2.5	30°	Z4
109384 - AT	T10MG	15	15	2.5	R-0.5/37°	Z4
104062 - AT	T10MG	15	15	2.5	37°	Z4
101540 - AT	T10MG	15	15	2.5	R-150/30°	Z4
148426 - AT	T10MG	15	15	2.5	R-95/30°	Z4



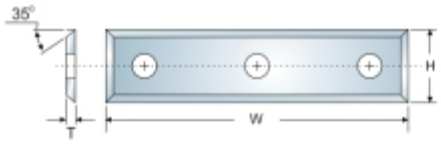
Standard Replaceable Knives 2 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
104795 - AT	T04MG-CR	30	12	1.5	35°	Z2
054259 - AT	T04MG-CR	30	12	2.5	35°	Z2
106828 - AT	T04MG-CR	40	12	1.5	35°	Z2
106829 - AT	T04MG-CR	50	12	1.5	35°	Z2
106830 - AT	T04MG-CR	60	12	1.5	35°	Z2



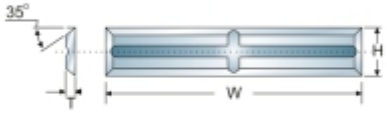
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
013504 - AT	T04F-CR	29.5	9	1.5	35°	Z4
013507 - AT	T04F-CR	29.5	12	1.5	35°	Z4
013517 - AT	T04F-CR	49.5	9	1.5	35°	Z4
013520 - AT	T04F-CR	49.5	12	1.5	35°	Z4
017047 - AT	T04F-CR	48	12	1.5	35°	Z4



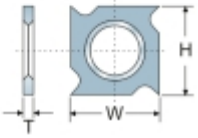
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
105980 - AT	T04MG-CR	50	12	1.7	35°	Z4



Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
013403 - AT	T04F-CR	20	4.1	1.1	35°	Z4
013394 - AT	T04F-CR	20	5.5	1.1	35°	Z4
013402 - AT	T04F-CR	25	5.5	1.1	35°	Z4
013397 - AT	T04F-CR	30	5.5	1.1	35°	Z4
013399 - AT	T04F-CR	40	5.5	1.1	35°	Z4
013401 - AT	T04F-CR	50	5.5	1.1	35°	Z4



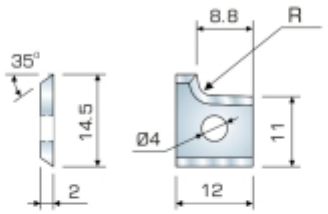
Standard Replaceable Knives 4 cutting edge

CODE	GRADE	W	H	T	ANGLE	Z
013293 - AT	T08MF	18	18	1.95	35°	Z4
013291 - AT	T08MF	18	18	2.45	35°	Z4
013305 - AT	T08MF	18	18	2.95	35°	Z4

T.C.T. Replaceable Trimming Knives For Edge Rounding

MADE IN GERMANY

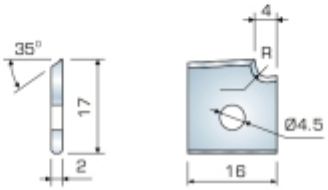
AT.TK.101



USE IN : HOMAG (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.101.10.RH	AT.TK.101.10.LH	12	14.5	1
AT.TK.101.13.RH	AT.TK.101.13.LH	12	14.5	1.3
AT.TK.101.15.RH	AT.TK.101.15.LH	12	14.5	1.5
AT.TK.101.20.RH	AT.TK.101.20.LH	12	14.5	2
AT.TK.101.25.RH	AT.TK.101.25.LH	12	14.5	2.5
AT.TK.101.30.RH	AT.TK.101.30.LH	12	14.5	3

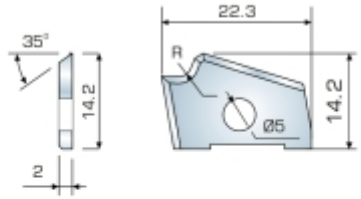
AT.TK.102



USE IN : FELDER (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.102.10.RH	AT.TK.102.10.LH	16	17	1
AT.TK.102.13.RH	AT.TK.102.13.LH	16	17	1.3
AT.TK.102.15.RH	AT.TK.102.15.LH	16	17	1.5
AT.TK.102.20.RH	AT.TK.102.20.LH	16	17	2
AT.TK.102.25.RH	AT.TK.102.25.LH	16	17	2.5
AT.TK.102.30.RH	AT.TK.102.30.LH	16	17	3

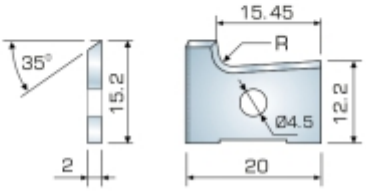
AT.TK.103



USE IN : HOMAG (Edge Bander M/C)

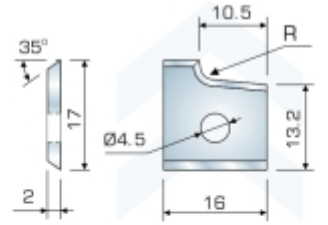
CODE - RH	CODE - LH	W	H	R
AT.TK.103.10.RH	AT.TK.103.10.LH	22.3	14.2	1
AT.TK.103.13.RH	AT.TK.103.13.LH	22.3	14.2	1.3
AT.TK.103.15.RH	AT.TK.103.15.LH	22.3	14.2	1.5
AT.TK.103.20.RH	AT.TK.103.20.LH	22.3	14.2	2
AT.TK.103.25.RH	AT.TK.103.25.LH	22.3	14.2	2.5
AT.TK.103.30.RH	AT.TK.103.30.LH	22.3	14.2	3

AT.TK.104



CODE - RH	CODE - LH	W	H	R
AT.TK.104.10.RH	AT.TK.104.10.LH	20	15.2	1
AT.TK.104.13.RH	AT.TK.104.13.LH	20	15.2	1.3
AT.TK.104.15.RH	AT.TK.104.15.LH	20	15.2	1.5
AT.TK.104.20.RH	AT.TK.104.20.LH	20	15.2	2
AT.TK.104.25.RH	AT.TK.104.25.LH	20	15.2	2.5
AT.TK.104.30.RH	AT.TK.104.30.LH	20	15.2	3

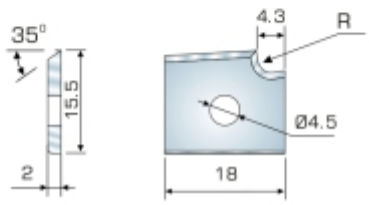
AT.TK.105



USE IN : SCM (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.105.10.RH	AT.TK.105.10.LH	16	17	1
AT.TK.105.13.RH	AT.TK.105.13.LH	16	17	1.3
AT.TK.105.15.RH	AT.TK.105.15.LH	16	17	1.5
AT.TK.105.20.RH	AT.TK.105.20.LH	16	17	2
AT.TK.105.25.RH	AT.TK.105.25.LH	16	17	2.5
AT.TK.105.30.RH	AT.TK.105.30.LH	16	17	3

AT.TK.105A



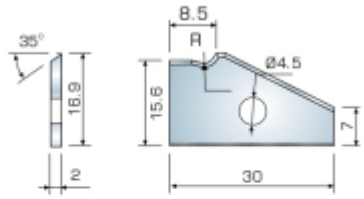
USE IN : FELDER (Edge Bander M/C - Model Tempora F600.6)

CODE - RH	CODE - LH	W	H	R
AT.TK.105A.10.RH	AT.TK.105A.10.LH	18	15.5	1
AT.TK.105A.13.RH	AT.TK.105A.13.LH	18	15.5	1.3
AT.TK.105A.15.RH	AT.TK.105A.15.LH	18	15.5	1.5
AT.TK.105A.20.RH	AT.TK.105A.20.LH	18	15.5	2
AT.TK.105A.25.RH	AT.TK.105A.25.LH	18	15.5	2.5
AT.TK.105A.30.RH	AT.TK.105A.30.LH	18	15.5	3

T.C.T. Replaceable Trimming Knives For Edge Rounding

MADE IN GERMANY

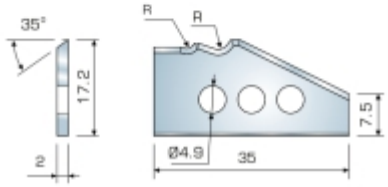
AT.TK.106



USE IN : BIESSE (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.106.10.RH	AT.TK.106.10.LH	30	16.9	1
AT.TK.106.13.RH	AT.TK.106.13.LH	30	16.9	1.3
AT.TK.106.15.RH	AT.TK.106.15.LH	30	16.9	1.5
AT.TK.106.20.RH	AT.TK.106.20.LH	30	16.9	2
AT.TK.106.25.RH	AT.TK.106.25.LH	30	16.9	2.5
AT.TK.106.30.RH	AT.TK.106.30.LH	30	16.9	3

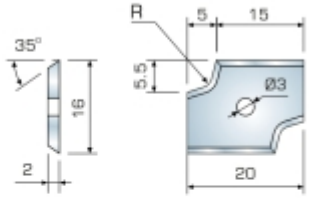
AT.TK.107



USE IN : BIESSE (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.107.10.RH	AT.TK.107.10.LH	35	17.2	1-1.5
AT.TK.107.13.RH	AT.TK.107.13.LH	35	17.2	1-2
AT.TK.107.15.RH	AT.TK.107.15.LH	35	17.2	1.3-2
AT.TK.107.20.RH	AT.TK.107.20.LH	35	17.2	1.3-1.5
AT.TK.107.25.RH	AT.TK.107.25.LH	35	17.2	1.3-2.5
AT.TK.107.30.RH	AT.TK.107.30.LH	35	17.2	1.3-3

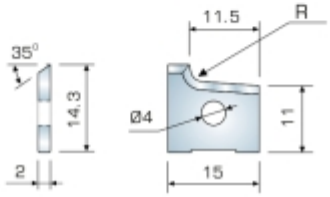
AT.TK.108



USE IN : TURANLAR (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.108.10.RH	AT.TK.108.10.LH	20	16	1
AT.TK.108.13.RH	AT.TK.108.13.LH	20	16	1.3
AT.TK.108.15.RH	AT.TK.108.15.LH	20	16	1.5
AT.TK.108.20.RH	AT.TK.108.20.LH	20	16	2
AT.TK.108.25.RH	AT.TK.108.25.LH	20	16	2.5
AT.TK.108.30.RH	AT.TK.108.30.LH	20	16	3

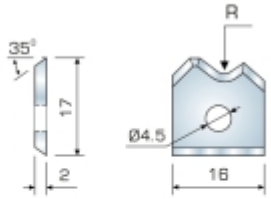
AT.TK.109



USE IN : JAI (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.109.10.RH	AT.TK.109.10.LH	15	14.3	1
AT.TK.109.13.RH	AT.TK.109.13.LH	15	14.3	1.3
AT.TK.109.15.RH	AT.TK.109.15.LH	15	14.3	1.5
AT.TK.109.20.RH	AT.TK.109.20.LH	15	14.3	2
AT.TK.109.25.RH	AT.TK.109.25.LH	15	14.3	2.5
AT.TK.109.30.RH	AT.TK.109.30.LH	15	14.3	3

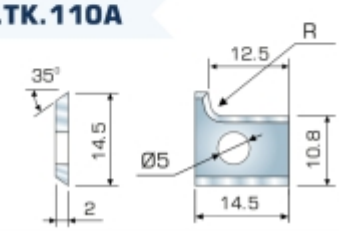
AT.TK.110



USE IN : KDT (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.110.10.RH	AT.TK.110.10.LH	16	17	1
AT.TK.110.13.RH	AT.TK.110.13.LH	16	17	1.3
AT.TK.110.15.RH	AT.TK.110.15.LH	16	17	1.5
AT.TK.110.20.RH	AT.TK.110.20.LH	16	17	2
AT.TK.110.25.RH	AT.TK.110.25.LH	16	17	2.5
AT.TK.110.30.RH	AT.TK.110.30.LH	16	17	3

AT.TK.110A



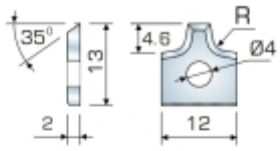
USE IN : ALTENDORF (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.110A.10.RH	AT.TK.110A.10.LH	14.5	14.5	1
AT.TK.110A.13.RH	AT.TK.110A.13.LH	14.5	14.5	1.3
AT.TK.110A.15.RH	AT.TK.110A.15.LH	14.5	14.5	1.5
AT.TK.110A.20.RH	AT.TK.110A.20.LH	14.5	14.5	2
AT.TK.110A.25.RH	AT.TK.110A.25.LH	14.5	14.5	2.5
AT.TK.110A.30.RH	AT.TK.110A.30.LH	14.5	14.5	3

T.C.T. Replaceable Trimming Knives For Edge Rounding

MADE IN GERMANY

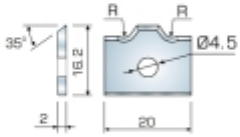
AT.TK.111



USE IN : HOMAG (Edge Bander M/C)

CODE	W	H	R
AT.TK.111.10	12	13	1
AT.TK.111.13	12	13	1.3
AT.TK.111.15	12	13	1.5
AT.TK.111.20	12	13	2
AT.TK.111.25	12	13	2.5
AT.TK.111.30	12	13	3

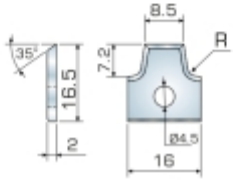
AT.TK.112



USE IN : BIESSE (Edge Bander M/C)

CODE	W	H	R
AT.TK.112.10	20	16.2	1
AT.TK.112.13	20	16.2	1.3
AT.TK.112.15	20	16.2	1.5
AT.TK.112.20	20	16.2	2
AT.TK.112.25	20	16.2	2.5
AT.TK.112.30	20	16.2	3

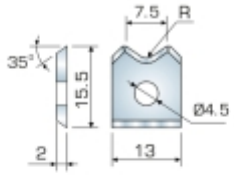
AT.TK.113



USE IN : BIESSE (Edge Bander M/C)

CODE	W	H	R
AT.TK.113.10	16	16.5	1
AT.TK.113.13	16	16.5	1.3
AT.TK.113.15	16	16.5	1.5
AT.TK.113.20	16	16.5	2
AT.TK.113.25	16	16.5	2.5
AT.TK.113.30	16	16.5	3

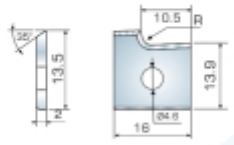
AT.TK.114



USE IN : KOT (Edge Bander M/C)

CODE	W	H	R
AT.TK.114.10	13	15.5	1
AT.TK.114.13	13	15.5	1.3
AT.TK.114.15	13	15.5	1.5
AT.TK.114.20	13	15.5	2
AT.TK.114.25	13	15.5	2.5
AT.TK.114.30	13	15.5	3

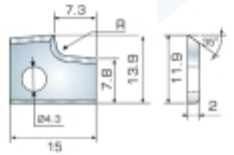
AT.TK.123



USE IN : SCM (Edge Bander M/C)

CODE - RH	CODE - LH	W	H	R
AT.TK.123.10.RH	AT.TK.123.10.LH	16	16.6	1
AT.TK.123.13.RH	AT.TK.123.13.LH	16	16.6	1.3
AT.TK.123.15.RH	AT.TK.123.15.LH	16	16.6	1.5
AT.TK.123.20.RH	AT.TK.123.20.LH	16	16.6	2
AT.TK.123.25.RH	AT.TK.123.25.LH	16	16.6	2.5
AT.TK.123.30.RH	AT.TK.123.30.LH	16	16.6	3

AT.TK.124



USE IN : ROBLAND (Edge Bander M/C - Model No.: KM575/550/500)

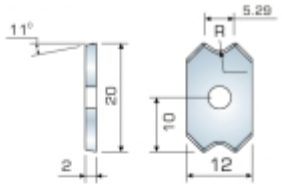
CODE - RH	CODE - LH	W	H	R
AT.TK.124.10.RH	AT.TK.124.10.LH	15	11.9	1
AT.TK.124.13.RH	AT.TK.124.13.LH	15	11.9	1.3
AT.TK.124.15.RH	AT.TK.124.15.LH	15	11.9	1.5
AT.TK.124.20.RH	AT.TK.124.20.LH	15	11.9	2
AT.TK.124.25.RH	AT.TK.124.25.LH	15	11.9	2.5
AT.TK.124.30.RH	AT.TK.124.30.LH	15	11.9	3

Remark : Special Specification is Available as per customers order

T.C.T. Replaceable Scraper Unit Knives

MADE IN GERMANY

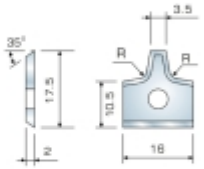
AT.TK.115



USE IN : HOMAG / KDT / JAI (Edge Bander M/C)

CODE	W	H	R
AT.TK.115.10	12	20	1
AT.TK.115.13	12	20	1.3
AT.TK.115.15	12	20	1.5
AT.TK.115.20	12	20	2
AT.TK.115.25	12	20	2.5
AT.TK.115.30	12	20	3

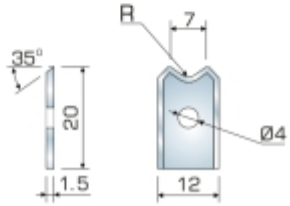
AT.TK.116



CODE	W	H	R
AT.TK.116.10	16	17.5	1
AT.TK.116.13	16	17.5	1.3
AT.TK.116.15	16	17.5	1.5
AT.TK.116.20	16	17.5	2
AT.TK.116.25	16	17.5	2.5
AT.TK.116.30	16	17.5	3

USE IN : JAI (Edge Bander M/C)

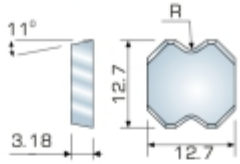
AT.TK.117



CODE	W	H	R
AT.TK.117.10	12	20	1
AT.TK.117.13	12	20	1.3
AT.TK.117.15	12	20	1.5
AT.TK.117.20	12	20	2
AT.TK.117.25	12	20	2.5
AT.TK.117.30	12	20	3

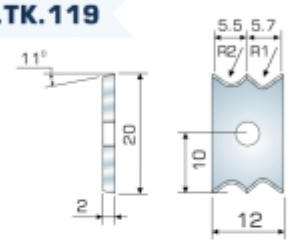
USE IN : BIESSE (Edge Bander M/C)

AT.TK.118



CODE	W	H	R
AT.TK.118.10	12.7	12.7	1
AT.TK.118.13	12.7	12.7	1.3
AT.TK.118.15	12.7	12.7	1.5
AT.TK.118.20	12.7	12.7	2
AT.TK.118.25	12.7	12.7	2.5
AT.TK.118.30	12.7	12.7	3

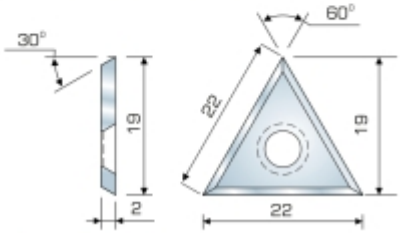
AT.TK.119



USE IN : ALTENDORF (Edge Bander M/C)

CODE	W	H	R
AT.TK.119.20	12	20	2/1

AT.TK.120



Glue Scraper

USE IN : BIESSE (Edge Bander M/C)

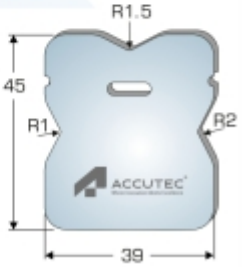
AT.TK.121



Glue Scraper

USE IN : BIESSE (Edge Bander M/C)

AT.TK.122



Hand Scrapping Knife

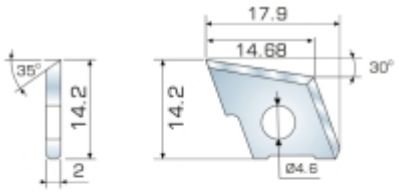
Remark : Special Specification is Available as per customers order

T.C.T. Replaceable Trimming Knives For Edge Rounding

MADE IN GERMANY

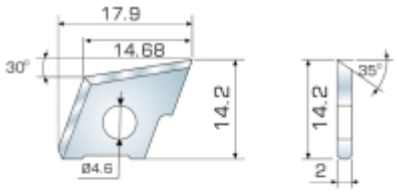
USE IN : HOMAG (Edge Bander M/C)

AT.CM.01.RH BEVEL TRIMMING KNIFE



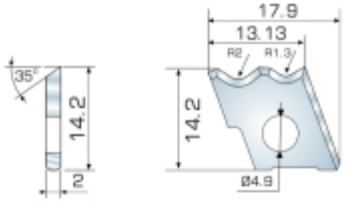
CODE	W	H	T
AT.CM.01.RH	17.9	14.2	2

AT.CM.01.LH BEVEL TRIMMING KNIFE



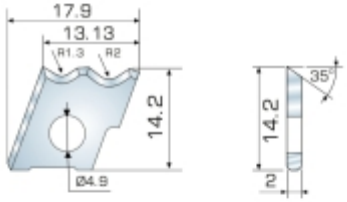
CODE	W	H	T
AT.CM.01.LH	17.9	14.2	2

AT.TR.02.RH PROFILE TRIMMING KNIFE



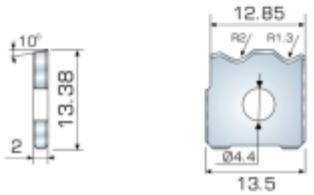
CODE	W	H	T	R
AT.TR.02.RH	17.9	14.2	2	1.3/2

AT.TR.02.LH PROFILE TRIMMING KNIFE



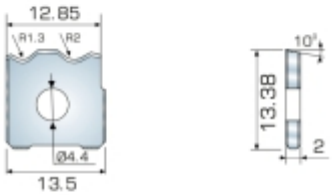
CODE	W	H	T	R
AT.TR.02.LH	17.9	14.2	2	1.3/2

AT.SC.03.RH SCRAPERS KNIFE



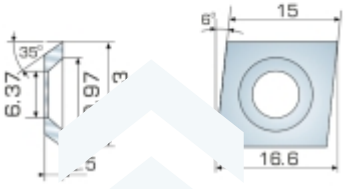
CODE	W	H	T
AT.SC.03.RH	13.5	13.38	2

AT.SC.03.LH SCRAPERS KNIFE



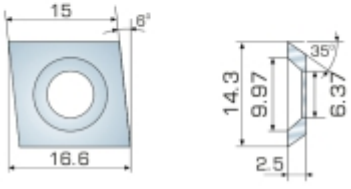
CODE	W	H	T
AT.SC.03.LH	13.5	13.38	2

AT.GS.04.RH GLUE SCRAPERS KNIFE



CODE	W	H	T
AT.GS.04.RH	15	14.3	2.5

AT.GS.04.LH GLUE SCRAPERS KNIFE



CODE	W	H	T
AT.GS.04.LH	15	14.3	2.5

Remark : Special Specification is Available as per customers order

TOOLS FOR

NESTING ROUTER & CNC ROUTER MACHINES

- SOLID CARBIDE ROUTER BITS
- PCD ROUTER BITS
- REPLACEABLE KNIVES ROUTER BITS
- CLAMPING SYSTEMS
- TCT BRAZED ROUTER BITS

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Application : Design To Provide A Smoother Finished Cut Used In Specially For Particle Board, Ply Wood, Double Sided Melamine, Laminated Ply Board Panel, Softwood & Hardwood for Long Life And Quality Finish.

2 Flute TCT Solid Carbide Straight Bits (Steel Shank)

NEW ADDED



PREMIUM SERIES

Use On : All CNC Router Machine & Highspeed Router Machine.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AA.INS.02.6.6	2	6	6	50	2
AA.INS.02.6.8	2	8	6	50	2
AA.INS.03.8.6	3	6	8	50	2
AA.INS.03.8.8	3	8	8	50	2
AA.INS.03.15.6	3	6	15	60	2
AA.INS.03.15.8	3	8	15	60	2
AA.INS.03.10.12	3	12	10	65	2
AA.INS.04.12.6	4	6	12	55	2
AA.INS.04.12.8	4	8	12	55	2
AA.INS.04.15.8	4	8	15	65	2
AA.INS.04.20.8	4	8	20	65	2
AA.INS.04.15.12	4	12	15	70	2
AA.INS.04.20.12	4	12	20	75	2
AA.INS.05.20.12	5	12	20	75	2
AA.INS.06.15.12	6	12	15	70	2
AA.INS.06.25.12	6	12	25	80	2
AA.INS.08.15.12	8	12	15	70	2
AA.INS.08.30.12	8	12	30	85	2

3 Flute TCT Solid Carbide Straight Bits (Steel Shank)

NEW ADDED



PREMIUM SERIES

Specially Use for
NESTING
APPLICATION

RPM 18000-24000
Feedrate is Recommended
6mm :12-15 Meter Per Min
8mm : 15-18 Meter Per Min

Use On : All CNC Router Machine & Highspeed Router Machine.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AA.INS.3F.622.12	6	12	22	75	3
AA.INS.3F.628.12	6	12	28	80	3
AA.INS.3F.822.12	8	12	22	75	3
AA.INS.3F.828.12	8	12	28	80	3
AA.INS.3F.1030.12	10	12	30	85	3

3 Flute TCT Solid Carbide Straight Bits with Chipbreaker (Steel Shank)

NEW ADDED



PREMIUM SERIES

Specially Use for
NESTING
APPLICATION

RPM 18000-24000
Feedrate is Recommended
6mm :12-15 Meter Per Min
8mm : 15-18 Meter Per Min

Use On : All CNC Router Machine & Highspeed Router Machine.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AA.CB.3F.622.12	6	12	22	75	3
AA.CB.3F.628.12	6	12	28	80	3
AA.CB.3F.822.12	8	12	22	75	3
AA.CB.3F.828.12	8	12	28	80	3
AA.CB.3F.1030.12	10	12	30	85	3

Remark : Special Specification is Available as per customers order

2 Flute TCT Solid Carbide Straight Bits (Steel Shank)

EXTREMELY COST EFFECTIVE WITH HIGH PRODUCTIVITY

Application : Design To Provide A Smoother Finished Cut Used In Specially For Particle Board, Ply Wood, Double Sided Melamine, Laminated Ply Board Panel, Softwood & Hardwood for Long Life And Quality Finish.

TiN. 1.5X LONGER LIFE COMPARTED TO UNCOATED BITS

*TiN Coating Is A Micro-thin Ceramic Coating Which Enables The Tool's Cutting Edge To Retain Crucial Sharpness And Lubricity. This Provides Longevity And Produces Cutting Results Of The Highest Quality.
*Coating Prevents High Heat And Oxidation Which Is Detrimental To Cutting Tool Performance.
*TiN Offers For Impressive Solid Hardness On Cutting Areas Of The Tool, For An Increase Up To 1.5X Compared To Uncoated Bits.

The Titanium- nitride coating

EXTREME TOOL LIFE COATING



Use On : All CNC Router Machine & Highspeed Router Machine.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.INS.02.6.6	2	6	6	50	2
AT.INS.02.6.8	2	8	6	50	2
AT.INS.03.8.6	3	6	8	50	2
AT.INS.03.8.8	3	8	8	50	2
AT.INS.03.15.6	3	6	15	60	2
AT.INS.03.15.8	3	8	15	60	2
AT.INS.03.10.12	3	12	10	65	2
AT.INS.04.12.6	4	6	12	55	2
AT.INS.04.12.8	4	8	12	55	2
AT.INS.04.15.8	4	8	15	60	2
AT.INS.04.20.8	4	8	20	65	2
AT.INS.04.15.12	4	12	15	70	2
AT.INS.04.20.12	4	12	20	75	2
AT.INS.05.20.12	5	12	20	75	2
AT.INS.06.15.12	6	12	15	70	2
AT.INS.06.25.12	6	12	25	80	2
AT.INS.08.15.12	8	12	15	70	2
AT.INS.08.22.12	8	12	22	75	2
AT.INS.08.28.12	8	12	28	80	2

3 Flute TCT Solid Carbide Straight Bits (Steel Shank)

TiN. 1.5X LONGER LIFE COMPARTED TO UNCOATED BITS

*TiN Coating Is A Micro-thin Ceramic Coating Which Enables The Tool's Cutting Edge To Retain Crucial Sharpness And Lubricity. This Provides Longevity And Produces Cutting Results Of The Highest Quality.
*Coating Prevents High Heat And Oxidation Which Is Detrimental To Cutting Tool Performance.
*TiN Offers For Impressive Solid Hardness On Cutting Areas Of The Tool, For An Increase Up To 1.5X Compared To Uncoated Bits.

The Titanium- nitride coating

EXTREME TOOL LIFE COATING

Specially Use for
NESTING
APPLICATION

RPM 18000-24000
Feedrate is Recommended
6mm :12-15 Meter Per Min
8mm : 15-18 Meter Per Min



Use On : All CNC Router Machines.
Nesting & Highspeed Router Machine.

Technical Details:
It's Made Of High Hardness Aloy (HRA 94.5)
With Surface Coating To Increase Its Durability By 1.5X

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.INS.3F.622.12	6	12	22	75	3
AT.INS.3F.628.12	6	12	28	80	3
AT.INS.3F.822.12	8	12	22	75	3
AT.INS.3F.828.12	8	12	28	80	3
AT.INS.3F.1030.12	10	12	30	85	3

Remark : Special Specification is Available as per customers order

EXTREMELY COST EFFECTIVE WITH HIGH PRODUCTIVITY

3 Flute TCT Solid Carbide Straight Bits with Chipbreaker (Steel Shank)

Application : Design To Provide A Smoother Finished Cut Used In Specially For Particle Board, Ply Wood, MDF, Double Sided Melamine, Laminated Ply Board Panel, Softwood & Hardwood for Long Life And Quality Finish.

TiN. 1.5X LONGER LIFE COMPARTED TO UNCOATED BITS

*TiN Coating Is A Micro-thin Ceramic Coating Which Enables The Tool's Cutting Edge To Retain Crucial Sharpness And Lubricity. This Provides Longevity And Produces Cutting Results Of The Highest Quality.
*Coating Prevents High Heat And Oxidation Which Is Detrimental To Cutting Tool Performance.
*TiN Offers For Impressive Solid Hardness On Cutting Areas Of The Tool, For An Increase Up To 1.5X Compared To Uncoated Bits.

The Titanium- nitride coating

EXTREME TOOL LIFE COATING

Specially Use for
NESTING
APPLICATION

RPM 18000-24000
Feedrate is Recommended
6mm :12-15 Meter Per Min
8mm : 15-18 Meter Per Min



Use On : All CNC Router Machines.
Nesting & Highspeed Router Machine.

Technical Details:
It's Made Of High Hardness Aloy (HRA 94.5)
With Surface Coating To Increase Its Durability By 1.5X

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.CB.3F.622.12	6	12	22	75	3
AT.CB.3F.628.12	6	12	28	80	3
AT.CB.3F.822.12	8	12	22	75	3
AT.CB.3F.828.12	8	12	28	80	3
AT.CB.3F.1030.12	10	12	30	85	3

4 Flute TCT Solid Carbide Straight Bits with Chipbreaker (Steel Shank)

Application : Design To Provide A Smoother Finished Cut Used In Specially For Particle Board, Ply Wood, MDF, Double Sided Melamine, Laminated Ply Board Panel, Softwood & Hardwood for Long Life And Quality Finish.

TiN. 1.5X LONGER LIFE COMPARTED TO UNCOATED BITS

*TiN Coating Is A Micro-thin Ceramic Coating Which Enables The Tool's Cutting Edge To Retain Crucial Sharpness And Lubricity. This Provides Longevity And Produces Cutting Results Of The Highest Quality.
*Coating Prevents High Heat And Oxidation Which Is Detrimental To Cutting Tool Performance.
*TiN Offers For Impressive Solid Hardness On Cutting Areas Of The Tool, For An Increase Up To 1.5X Compared To Uncoated Bits.

The Titanium- nitride coating

EXTREME TOOL LIFE COATING

Specially Use for
NESTING
APPLICATION

RPM 18000-24000
Feedrate is Recommended
6mm :12-15 Meter Per Min
8mm : 15-18 Meter Per Min



Use On : All CNC Router Machines.
Nesting & Highspeed Router Machine.

Technical Details:
It's Made Of High Hardness Aloy (HRA 94.5)
With Surface Coating To Increase Its Durability By 1.5X

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.CB.4F.622.12	6	12	22	75	4
AT.CB.4F.628.12	6	12	28	80	4
AT.CB.4F.822.12	8	12	22	75	4
AT.CB.4F.828.12	8	12	28	80	4
AT.CB.4F.1030.12	10	12	30	85	4

Remark : Special Specification is Available as per customers order

2 Flute TCT Solid Carbide Up & Down Cut Spiral Bits (Steel Shank)

EXTREMELY COST EFFECTIVE WITH HIGH PRODUCTIVITY

Application : Design To Provide A Smoother Finished Cut Used In Specially For Particle Board, Ply Wood, MDF, Double Sided Melamine, Laminated Ply Board Panel, Softwood & Hardwood for Long Life And Quality Finish.

TiN. 1.5X LONGER LIFE COMPARTED TO UNCOATED BITS

*TiN Coating Is A Micro-thin Ceramic Coating Which Enables The Tool's Cutting Edge To Retain Crucial Sharpness And Lubricity. This Provides Longevity And Produces Cutting Results Of The Highest Quality.
*Coating Prevents High Heat And Oxidation Which Is Detrimental To Cutting Tool Performance.
*TiN Offers For Impressive Solid Hardness On Cutting Areas Of The Tool, For An Increase Up To 1.5X Compared To Uncoated Bits.

The Titanium- nitride coating

EXTREME TOOL LIFE COATING

Specially Use for

NESTING APPLICATION

RPM 18000-24000

Feedrate is Recommended
6mm :12-15 Meter Per Min
8mm : 15-18 Meter Per Min



Use On : All CNC Router Machines.
Nesting & Highspeed Router Machine.

Technical Details:
It's Made Of High Hardness Aloy (HRA 94.5)
With Surface Coating To Increase Its Durability By 1.5X

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.UDSC.622.12	6	12	22	75	2
AT.UDSC.628.12	6	12	28	80	2
AT.UDSC.822.12	8	12	22	80	2
AT.UDSC.828.12	8	12	28	85	2
AT.UDSC.1030.12	10	12	30	90	2
AT.UDSC.1230.12	12	12	30	90	2

2 Flute TCT Solid Carbide Spiral Bits (Steel Shank)

Application : Design To Provide A Smoother Finished Cut Used In Specially For Particle Board, Ply Wood, MDF, Double Sided Melamine, Laminated Ply Board Panel, Softwood & Hardwood for Long Life And Quality Finish.

TiN. 1.5X LONGER LIFE COMPARTED TO UNCOATED BITS

*TiN Coating Is A Micro-thin Ceramic Coating Which Enables The Tool's Cutting Edge To Retain Crucial Sharpness And Lubricity. This Provides Longevity And Produces Cutting Results Of The Highest Quality.
*Coating Prevents High Heat And Oxidation Which Is Detrimental To Cutting Tool Performance.
*TiN Offers For Impressive Solid Hardness On Cutting Areas Of The Tool, For An Increase Up To 1.5X Compared To Uncoated Bits.

The Titanium- nitride coating

EXTREME TOOL LIFE COATING



Use On : All CNC Router Machine & Highspeed Router Machine.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SIN.02.10.6	2	6	10	60	2
AT.SIN.02.10.8	2	8	10	60	2
AT.SIN.02.10.12	2	12	10	60	2
AT.SIN.03.15.6	3	6	15	65	2
AT.SIN.03.15.8	3	8	15	65	2
AT.SIN.03.15.12	3	12	15	65	2
AT.SIN.04.20.6	4	6	20	70	2
AT.SIN.04.20.8	4	8	20	70	2
AT.SIN.04.20.12	4	12	20	75	2
AT.SIN.05.20.12	5	12	20	75	2
AT.SIN.06.22.12	6	12	22	75	2
AT.SIN.06.28.12	6	12	28	85	2
AT.SIN.08.28.12	8	12	28	85	2
AT.SIN.10.30.12	10	12	30	85	2

Remark : Special Specification is Available as per customers order

Two Flute Solid Carbide Spiral Bit (End Mill) - AT.TFS

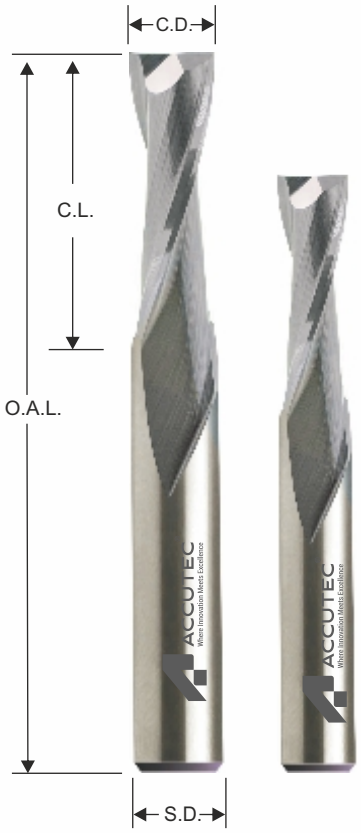
Application : Used For Ripping, Template Routing, Panel Sizing And Through & blind Cutting Application on Solid Wood, MDF, Particle Board, Melamine Board, Wood Composites, Plastic Materials And Laminates. Can Be Used At A High Feed Speed on Well-clamped Work Pieces.

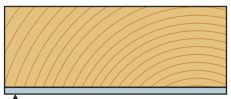
Use On : All CNC Machine & Highspeed Router Machine.

Technical Details:

- Professional quality carbide rods
- 2 Straight cutting edges (2 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection

» Up Cut





Excellent Finish in Bottom Side Workpiece

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.TFS.02.12	2	3	12	50	2
AT.TFS.03.15	3	3	15	50	2
AT.TFS.04.20	4	4	20	55	2
AT.TFS.05.20	5	5	20	60	2
AT.TFS.06.22	6	6	22	60	2
AT.TFS.08.30	8	8	30	65	2
AT.TFS.10.30	10	10	30	70	2
AT.TFS.12.30	12	12	30	75	2
AT.TFS.14.50	14	14	50	100	2
AT.TFS.16.50	16	16	50	100	2
AT.TFS.18.50	18	18	50	100	2
AT.TFS.20.50	20	20	50	100	2

(Extra Long Series)

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.TFS.03.25	3	3	25	65	2
AT.TFS.04.35	4	4	35	75	2
AT.TFS.05.35	5	5	35	75	2
AT.TFS.06.35	6	6	35	75	2
AT.TFS.06.50	6	6	50	100	2
AT.TFS.08.40	8	8	40	75	2
AT.TFS.08.50	8	8	50	100	2
AT.TFS.10.40	10	10	40	75	2
AT.TFS.10.50	10	10	50	100	2
AT.TFS.10.75	10	10	75	150	2
AT.TFS.12.40	12	12	40	75	2
AT.TFS.12.50	12	12	50	100	2
AT.TFS.12.75	12	12	75	150	2
AT.TFS.14.75	14	14	75	150	2
AT.TFS.16.75	16	16	75	150	2
AT.TFS.18.75	18	18	75	150	2
AT.TFS.20.75	20	20	75	150	2

Remark : Special Specification is Available as per customers order

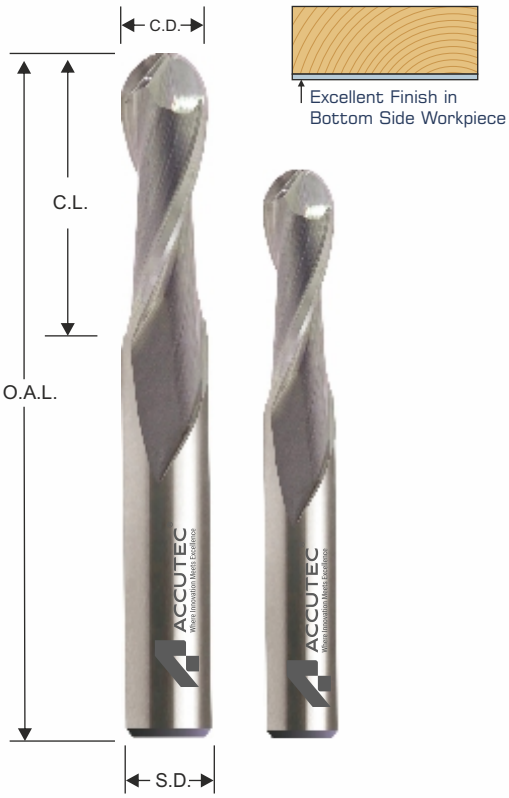
Two Flute Solid Carbide Ball Nose Bit - AT.TFB

Application : The Tool Can Be Used For Carving & Producing A Smooth Edge Cut On Solid Wood, MDF, Wood Composites, Plastic Materials & Laminates. Can Be Used At A High Feed Speed On well Workpiece.

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:

- Professional quality carbide rods
- 2 Straight cutting edges (2 Flute)
- Provide an excellent finish on the workpiece
- Upward chip ejection



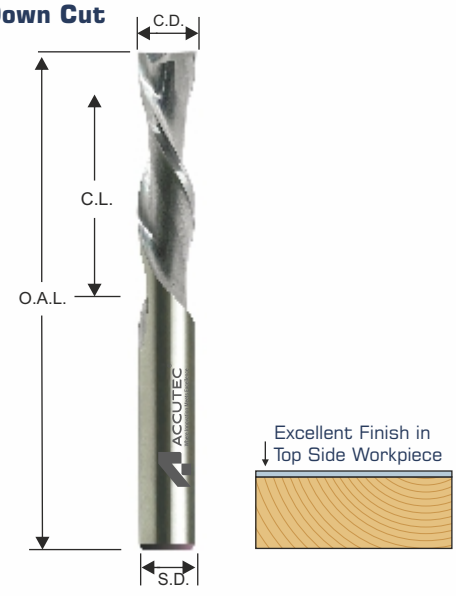
ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.TFB.02.08	2	3	8	50	2
AT.TFB.03.15	3	3	15	50	2
AT.TFB.04.20	4	4	20	55	2
AT.TFB.05.20	5	5	20	60	2
AT.TFB.06.20	6	6	20	60	2
AT.TFB.08.20	8	8	20	65	2
AT.TFB.10.30	10	10	30	70	2
AT.TFB.12.30	12	12	30	75	2

(Extra Long Series)

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.TFB.03.20	3	3	20	65	2
AT.TFB.04.25	4	4	25	75	2
AT.TFB.05.25	5	5	25	75	2
AT.TFB.06.30	6	6	30	75	2
AT.TFB.06.40	6	6	40	100	2
AT.TFB.06.50	6	6	50	150	2
AT.TFB.08.30	8	8	30	75	2
AT.TFB.08.40	8	8	40	100	2
AT.TFB.08.50	8	8	50	150	2
AT.TFB.10.50	10	10	50	100	2
AT.TFB.12.50	12	12	50	100	2

Two Flute Solid Carbide Down Cut Spiral Bit - AT.TFS.DC

» Down Cut



Application : Used For Ripping, Template Routing, Panel Sizing And Through & blind Cutting Application on Solid Wood, MDF, Particle Board, Melamine Board, Wood Composites, Plastic Materials And Laminates. Can Be Used At A High Feed Speed on Well-clamped Work Pieces.

Use On : All CNC Machine & Highspeed Router Machine.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.TFS.DC.03.15	3	3	15	55	2
AT.TFS.DC.04.20	4	4	20	60	2
AT.TFS.DC.05.20	5	5	20	60	2
AT.TFS.DC.06.22	6	6	22	65	2
AT.TFS.DC.08.30	8	8	30	70	2
AT.TFS.DC.10.30	10	10	30	70	2
AT.TFS.DC.12.30	12	12	30	75	2

Remark : Special Specification is Available as per customers order

Two Flute Solid Carbide Straight Bit - AT.ST

Application : The Tool Can Be Used For Carving & Producing A Smooth Edge Cut On Solid Wood, MDF, Wood Composites, Plastic Materials & Laminates. Can Be Used At A High Feed Speed On well Workpiece.

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

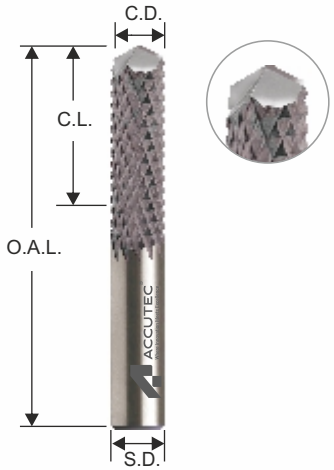
Technical Details:

- Professional quality carbide rods
- 2 Straight cutting edges (2 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.ST.4.4.15	4	4	15	55	2
AT.ST.4.4.20	4	4	20	55	2
AT.ST.4.6.15	4	6	15	55	2
AT.ST.4.6.20	4	6	20	60	2
AT.ST.5.6.15	5	6	15	60	2
AT.ST.5.6.25	5	6	25	60	2
AT.ST.5.8.25	5	8	25	65	2
AT.ST.6.6.20	6	6	20	60	2
AT.ST.6.6.25	6	6	25	60	2
AT.ST.6.6.30	6	6	30	60	2
AT.ST.6.6.40	6	6	40	75	2
AT.ST.6.8.25	6	8	25	65	2
AT.ST.8.8.25	8	8	25	65	2
AT.ST.8.8.30	8	8	30	65	2
AT.ST.8.8.40	8	8	40	75	2
AT.ST.8.8.50	8	8	50	100	2
AT.ST.10.10.30	10	10	30	70	2
AT.ST.10.10.40	10	10	40	75	2
AT.ST.10.10.50	10	10	50	100	2
AT.ST.10.10.75	10	10	75	150	2
AT.ST.12.12.30	12	12	30	75	2
AT.ST.12.12.40	12	12	40	75	2
AT.ST.12.12.50	12	12	50	100	2
AT.ST.12.12.75	12	12	75	150	2

Corn Bits - AT.CBX



Application : For Drilling, Sizing And Jointing Fiberglass, Cement Sheet, Phenolic And Solid Surfaces. The 135° Tooth Geometry Allows Vertical Feeding Minimizing The Bending Of The Workpiece.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)
AT.CBX.4.18.50	4	4	18	50
AT.CBX.6.25.50	6	6	25	50
AT.CBX.8.30.60	8	8	30	60
AT.CBX.10.30.70	10	10	30	70
AT.CBX.12.30.75	12	12	30	75

Remark : Special Specification is Available as per customers order

Four Flute Solid Carbide Spiral Bit - AT.FFS

Application : The Tool Can Be Used For Carving & Producing A Smooth Edge Cut On Solid Wood, MDF, Wood Composites, Plastic Materials & Laminates. Can Be Used At A High Feed Speed On well Workpiece.

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

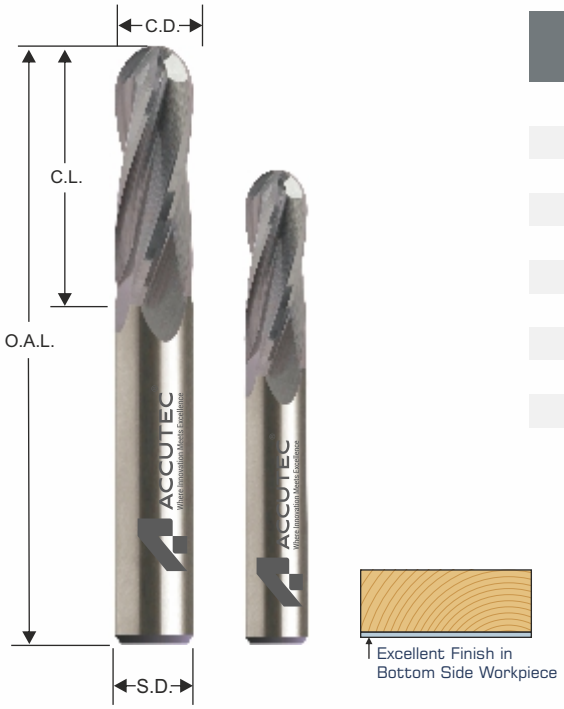
Technical Details:

- Professional quality carbide rods
- 2 Straight cutting edges (2 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.FFS.03.15	3	3	15	50	4
AT.FFS.03.20	3	3	20	50	4
AT.FFS.04.20	4	4	20	55	4
AT.FFS.04.40	4	4	40	75	4
AT.FFS.04.45	4	4	45	100	4
AT.FFS.05.20	5	5	20	60	4
AT.FFS.05.40	5	5	40	75	4
AT.FFS.05.45	5	5	45	100	4
AT.FFS.06.22	6	6	22	60	4
AT.FFS.06.40	6	6	40	75	4
AT.FFS.06.45	6	6	45	100	4
AT.FFS.08.25	8	8	25	65	4
AT.FFS.08.40	8	8	40	75	4
AT.FFS.08.50	8	8	50	100	4
AT.FFS.10.30	10	10	30	70	4
AT.FFS.10.50	10	10	50	100	4
AT.FFS.12.30	12	12	30	75	4
AT.FFS.12.50	12	12	50	100	4

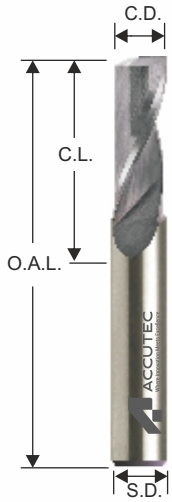
Four Flute Solid Carbide Ball Nose Bits - AT.FFB



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.FFB.03.15	3	3	15	50	4
AT.FFB.04.20	4	4	20	55	4
AT.FFB.04.25	4	4	25	75	4
AT.FFB.05.20	5	5	20	60	4
AT.FFB.05.25	5	5	25	75	4
AT.FFB.06.20	6	6	20	60	4
AT.FFB.06.30	6	6	30	75	4
AT.FFB.08.20	8	8	20	65	4
AT.FFB.08.30	8	8	30	75	4
AT.FFB.10.30	10	10	30	70	4
AT.FFB.12.30	12	12	30	75	4

Remark : Special Specification is Available as per customers order

Single Flute Solid Carbide Up Cut Spiral Bit - AT.SFS



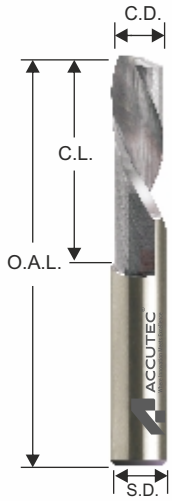
» Up Cut



Application : Design To Provide A Smoother Finished Cut And Rout Wood Composite Where Upward Chip Removal, Long Life And Quality Finish Are Desired.
Use In : ACP, Acrylic, Shine Board & Plastic.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SFS.02.12	2	3	12	50	1
AT.SFS.03.12	3	3	12	50	1
AT.SFS.04.15	4	4	15	55	1
AT.SFS.05.15	5	5	15	60	1
AT.SFS.06.20	6	6	20	60	1
AT.SFS.08.25	8	8	25	65	1
AT.SFS.10.30	10	10	30	70	1

Single Flute Solid Carbide Down Cut Spiral Bit - AT.SFS



» Down Cut



Application : Design To Provide A Smoother Finished Cut And Rout Wood Composite Where Upward Chip Removal, Long Life And Quality Finish Are Desired.
Use In : ACP, Acrylic, Shine Board & Plastic.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SFS.03.12.D	3	3	12	55	1
AT.SFS.04.15.D	4	4	15	55	1
AT.SFS.05.15.D	5	5	15	55	1
AT.SFS.06.20.D	6	6	20	60	1
AT.SFS.08.25.D	8	8	25	65	1
AT.SFS.10.30.D	10	10	30	70	1

Dust Chip Extraction Nut



Application : Dust Free Routing

Advantage

- More Useful Life for the Tools
- More Productivity
- Improved Health & Greater Energy Savings

ORDER NO.	SIZE
Extraction Nut	ER 32

Remark : Special Specification is Available as per customers order

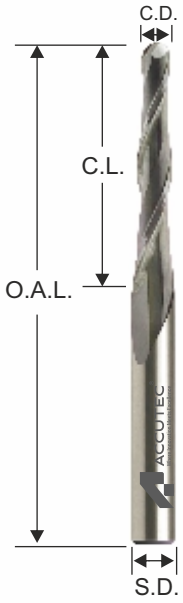
Solid Carbide Engraving Router Bit - AT.EG



Application : To Be Used On All CNC Routers For Engraving of Raw Material, Solid Wood, Melamine Board, Mdf, & Laminated Plyboard.

ORDER NO.	C.D. (mm)	S.D. (mm)	DEGREE	O.A.L. (mm)	Z
AT.EG.03.30	3	3	30°	50	1
AT.EG.04.30	4	4	30°	55	1
AT.EG.04.60	4	4	60°	55	1
AT.EG.06.30	6	6	30°	60	1
AT.EG.06.60	6	6	60°	60	1
AT.EG.08.30	8	8	30°	65	1
AT.EG.08.60	8	8	60°	65	1

Solid Carbide Taper Ball Nose Spiral Bit - AT.TBS



Application : To Be Used On All Cnc Routers of Raw Material, Solid Wood, Melamine Board, MDF, Partical Board & Laminated Plyboard.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.TBS.01.25.6	1	6	25	55	2
AT.TBS.02.25.6	2	6	25	55	2
AT.TBS.03.25.6	3	6	25	55	2
AT.TBS.01.35.6	1	6	35	75	2
AT.TBS.02.35.6	2	6	35	75	2
AT.TBS.02.35.8	2	8	35	75	2
AT.TBS.03.35.6	3	6	35	75	2
AT.TBS.03.35.8	3	8	35	75	2
AT.TBS.04.35.6	4	6	35	75	2
AT.TBS.04.35.8	4	8	35	75	2

Solid Carbide Straight Taper Ball Nose Bit - AT.STB



Application : To Be Used On All Cnc Routers of Raw Material, Solid Wood, Melamine Board, MDF, Partical Board & Laminated Plyboard.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.STB.01.25.6	1	6	25	55	2
AT.STB.02.25.6	2	6	25	55	2
AT.STB.03.25.6	3	6	25	55	2
AT.STB.01.35.6	1	6	35	75	2
AT.STB.02.35.6	2	6	35	75	2
AT.STB.02.35.8	2	8	35	75	2
AT.STB.03.35.6	3	6	35	75	2
AT.STB.03.35.8	3	8	35	75	2
AT.STB.04.35.6	4	6	35	75	2
AT.STB.04.35.8	4	8	35	75	2

Remark : Special Specification is Available as per customers order

HSS Single Flute Spiral bit For Aluminum Cutting - AT.AL

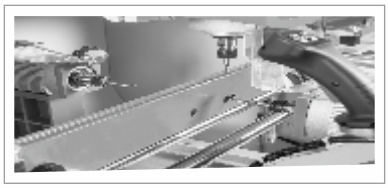


Application : These Tools Feature Single Flute Design Allowing Both Efficient And Effective Carving On All Types of Aluminum. The Fine Result ? Higher Flexibility Than Traditional Bits, Enhanced Productivity And High Quality Finishing.

Use On : We Have Specialized In Single Flute Cutters For High Speed Routers and Copy Routers

Use In : Aluminum And Pvc Windows And Doors.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	N.C. (mm)	O.A.L. (mm)	Z
AT.AL.5.25.80	5	8	25	-	80	1
AT.AL.5.14.125	5	8	14	65	125	1
AT.AL.6.14.80	6	8	14	-	80	1
AT.AL.8.14.80	8	8	14	-	80	1
AT.AL.10.14.80	10	8	14	-	80	1









Solid Carbide Single Flute Cutters for Copy Routers For Aluminum Cutting

Application :

These Tools Feature Single Flute Design Allowing Both Efficient And Effective Carving On All Types of Aluminum. The Fine Result. Higher Flexibility Than Traditional Bits, Enhanced Productivity And High Quality Finishing.

Use On : We Have Specialized In Single Flute Cutters For High Speed Routers and Copy Routers

Use In : Aluminum Windows And Doors.



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.ALC.525880	5	8	25	80	1
AT.ALC.614880	6	8	14	80	1
AT.ALC.814880	8	8	14	80	1
AT.ALC.1014880	10	8	14	80	1



It's a hard protective coating that's used to improve wear and corrosion resistance in tools.









Remark : Special Specification is Available as per customers order

Solid Carbide Single Flute Cutters for Copy Routers For Aluminum Cutting

Application :

These Tools Feature Single Flute Design Allowing Both Efficient And Effective Carving On All Types of Aluminum.
The Fine Result. Higher Flexibility Than Traditional Bits, Enhanced Productivity And High Quality Finishing.

Use On : We Have Specialized In Single Flute Cutters For High Speed Routers and Copy Routers

Use In : Aluminum Windows And Doors.



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SFS.3.12.6.60	3	6	12	60	1
AT.SFS.4.14.6.60	4	6	14	60	1
AT.SFS.5.14.6.60	5	6	14	60	1
AT.SFS.6.14.6.60	6	6	14	60	1

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SFS.5.14.6.80	5	6	14	80	1
AT.SFS.6.14.6.80	6	6	14	80	1



Solid Carbide Single Flute Cutters for Copy Routers For Aluminum Cutting

Application :

These Tools Feature Single Flute Design Allowing Both Efficient And Effective Carving On All Types of Aluminum.
The Fine Result. Higher Flexibility Than Traditional Bits, Enhanced Productivity And High Quality Finishing.

Use On : We Have Specialized In Single Flute Cutters For High Speed Routers and Copy Routers

Use In : Aluminum Windows And Doors.



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SFS.4.14.8.80	4	8	14	80	1
AT.SFS.5.14.8.80	5	8	14	80	1
AT.SFS.6.14.8.80	6	8	14	80	1
AT.SFS.8.14.8.80	8	8	14	80	1

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SFS.10.14.10.80	10	10	14	80	1
AT.SFS.10.25.10.100	10	10	25	100	1



Remark : Special Specification is Available as per customers order

Solid Carbide Counter Step Bits For Aluminum Cutting

Application :
These Tools Feature Two Flute Design Allowing Both Efficient And Effective Carving On All Types of Aluminum. The Fine Result. Higher Flexibility Than Traditional Bits, Enhanced Productivity And High Quality Finishing.
Use On : We Have Specialized In Two Flute Cutters For High Speed Routers and Copy Routers
Use In : Aluminum Windows And Doors.



ORDER NO.	D1 (mm)	D2 (mm)	S.D. (mm)	C.L.1 (mm)	C.L.2 (mm)	O.A.L. (mm)	Z
AT.CS.4.8.75	4	8	8	5	8	75	2
AT.CS.5.8.75	5	8	8	5	8	75	2

ORDER NO.	D1 (mm)	D2 (mm)	S.D. (mm)	C.L.1 (mm)	C.L.2 (mm)	O.A.L. (mm)	Z
AT.CS.5.12.100	5	12	12	8	12	100	2
AT.CS.6.12.100	6	12	12	8	12	100	2
AT.CS.8.12.100	8	12	12	8	12	100	2





Water Slot Router Bits For Aluminum Cutting



ORDER NO.	C.D. (mm)	S.D. (mm)	THICK (mm)	O.A.L. (mm)	Z
AT.TS.16.8.5.100	16	8	5	100	4
AT.TS.25.8.5.100	25	8	5	100	4
AT.TS.32.8.5.100	32	8	5	100	6





Remark : Special Specification is Available as per customers order

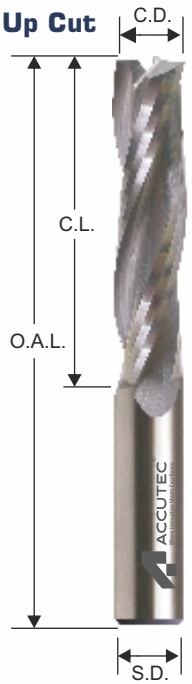
Three Flute Solid Carbide Up Cut Spiral Bits - AT.3FS.UC

Application : To Be Used For Ripping, Template Routing, Panel Sizing And Any Routing Application On Solid Wood

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:
- Professional quality carbide rods
- 3 Straight cutting edges (3 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection

» Up Cut





Excellent Finish in Bottom Side Workpiece

PREMIUM SERIES

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.3FS.UC.08.22	8	8	22	65	3
AT.3FS.UC.08.32	8	8	32	70	3
AT.3FS.UC.10.32	10	10	32	70	3
AT.3FS.UC.10.42	10	10	42	90	3
AT.3FS.UC.10.52	10	10	52	100	3
AT.3FS.UC.12.32	12	12	32	75	3
AT.3FS.UC.12.42	12	12	42	90	3
AT.3FS.UC.12.52	12	12	52	100	3
AT.3FS.UC.14.42	14	14	42	100	3
AT.3FS.UC.14.52	14	14	52	100	3
AT.3FS.UC.16.42	16	16	42	100	3
AT.3FS.UC.16.52	16	16	52	100	3
AT.3FS.UC.16.75	16	16	75	125	3
AT.3FS.UC.18.52	18	18	52	100	3
AT.3FS.UC.18.75	18	18	75	125	3
AT.3FS.UC.20.52	20	20	52	100	3
AT.3FS.UC.20.75	20	20	75	125	3
AT.3FS.UC.20.102	20	20	102	150	3

*Also Available LH Rotation Bit

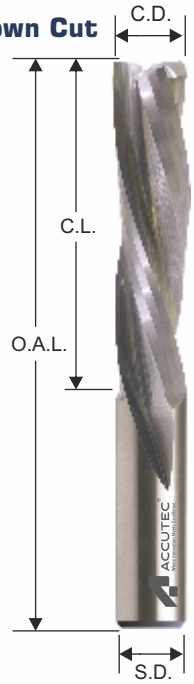
Three Flute Solid Carbide Down Cut Spiral Bits - AT.3FS.DC

Application : To Be Used For Ripping, Template Routing, Panel Sizing And Any Routing Application On Solid Wood

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:
- Professional quality carbide rods
- 3 Straight cutting edges (3 Flute)
- Provide an excellent finish on the top side of the workpiece
- Upward chip ejection

» Down Cut





Excellent Finish in Top Side Workpiece

PREMIUM SERIES

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.3FS.DC.08.22	8	8	22	65	3
AT.3FS.DC.08.32	8	8	32	70	3
AT.3FS.DC.10.32	10	10	32	70	3
AT.3FS.DC.10.42	10	10	42	90	3
AT.3FS.DC.10.52	10	10	52	100	3
AT.3FS.DC.12.32	12	12	32	75	3
AT.3FS.DC.12.42	12	12	42	90	3
AT.3FS.DC.12.52	12	12	52	100	3
AT.3FS.DC.14.42	14	14	42	100	3
AT.3FS.DC.14.52	14	14	52	100	3
AT.3FS.DC.16.42	16	16	42	100	3
AT.3FS.DC.16.52	16	16	52	100	3
AT.3FS.DC.16.75	16	16	75	125	3
AT.3FS.DC.18.52	18	18	52	100	3
AT.3FS.DC.18.75	18	18	75	125	3
AT.3FS.DC.20.52	20	20	52	100	3
AT.3FS.DC.20.75	20	20	75	125	3
AT.3FS.DC.20.102	20	20	102	150	3

*Also Available LH Rotation Bit

Remark : Special Specification is Available as per customers order

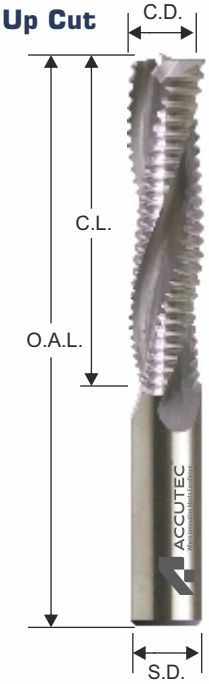
Solid Carbide Up Cut Spiral Bits with Chipbreaker - AT.CBU

Application : To Be Used For Ripping, Template Routing, Panel Sizing And Any Routing Application On Solid Wood

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:
- Professional quality carbide rods
- Chip Breaker Teeth with 3 Spiral cutting edges (3 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection

» Up Cut



PREMIUM SERIES



*Also Available LH Rotation Bit

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.CBU.08.22	8	8	22	65	3
AT.CBU.08.32	8	8	32	70	3
AT.CBU.10.32	10	10	32	70	3
AT.CBU.10.42	10	10	42	90	3
AT.CBU.10.52	10	10	52	100	3
AT.CBU.12.32	12	12	32	75	3
AT.CBU.12.42	12	12	42	90	3
AT.CBU.12.52	12	12	52	100	3
AT.CBU.14.42	14	14	42	100	3
AT.CBU.14.52	14	14	52	100	3
AT.CBU.16.42	16	16	42	100	3
AT.CBU.16.52	16	16	52	100	3
AT.CBU.16.75	16	16	75	130	3
AT.CBU.18.52	18	18	52	100	3
AT.CBU.18.75	18	18	75	130	3
AT.CBU.20.52	20	20	52	100	3
AT.CBU.20.75	20	20	75	130	3
AT.CBU.20.102	20	20	102	150	3

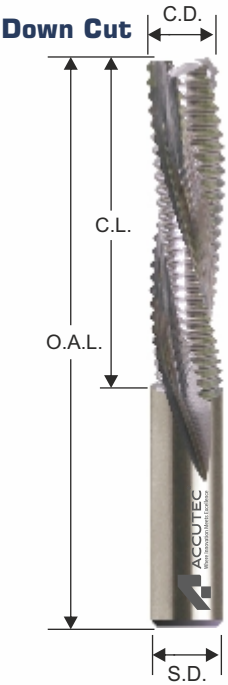
Solid Carbide Up Cut Spiral Bits with Chipbreaker - AT.CBD

Application : To Be Used For Ripping, Template Routing, Panel Sizing And Any Routing Application On Solid Wood

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:
- Professional quality carbide rods
- Chip Breaker Teeth with 3 Spiral cutting edges (3 Flute)
- Provide an excellent finish on the top side of the workpiece
- Upward chip ejection

» Down Cut



PREMIUM SERIES

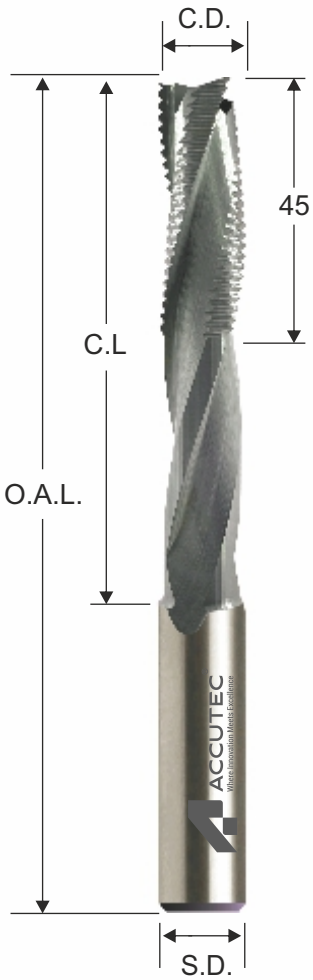


*Also Available LH Rotation Bit

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.CBD.08.22	8	8	22	65	3
AT.CBD.08.32	8	8	32	70	3
AT.CBD.10.32	10	10	32	70	3
AT.CBD.10.42	10	10	42	90	3
AT.CBD.10.52	10	10	52	100	3
AT.CBD.12.32	12	12	32	75	3
AT.CBD.12.42	12	12	42	90	3
AT.CBD.12.52	12	12	52	100	3
AT.CBD.14.42	14	14	42	100	3
AT.CBD.14.52	14	14	52	100	3
AT.CBD.16.42	16	16	42	100	3
AT.CBD.16.52	16	16	52	100	3
AT.CBD.16.75	16	16	75	130	3
AT.CBD.18.52	18	18	52	100	3
AT.CBD.18.75	18	18	75	130	3
AT.CBD.20.52	20	20	52	100	3
AT.CBD.20.75	20	20	75	130	3
AT.CBD.20.102	20	20	102	150	3

Remark : Special Specification is Available as per customers order

Solid Carbide Up Cut Spiral Bits with Chip-Breaker for Locksets - AT.CBS



Application : Used For Ripping, Template Routing, Panel Sizing And Any Routing Application On Solid Wood, Or Wood Composites, Can Be Used At A High At A High Feed Speed On Well-clamped Workpiece.

Use On : CNC Routers & Hand-held Routers Equipped With Chucks Or Adapters.

Technical Details:

- Professional quality carbide rods
- Chip Breaker Teeth
- 3 Spiral Cutting edges (3 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection

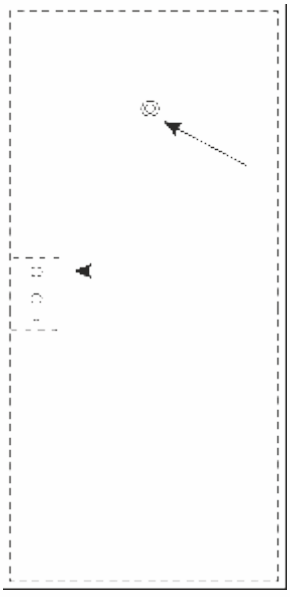
PREMIUM SERIES

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.CBS.14.95.RH	14	14	95	150	3
AT.CBS.16.95.RH	16	16	95	150	3
AT.CBS.16.95.LH	16	16	95	150	3
AT.CBS.16.120.RH	16	16	120	170	3
AT.CBS.16.120.LH	16	16	120	170	3
AT.CBS.18.120.RH	18	18	120	170	3

✶ The 95/120mm Cutting Length Is Achieved In 4-5 Passes

*Also Available LH Rotation Bit



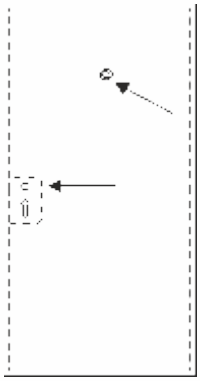


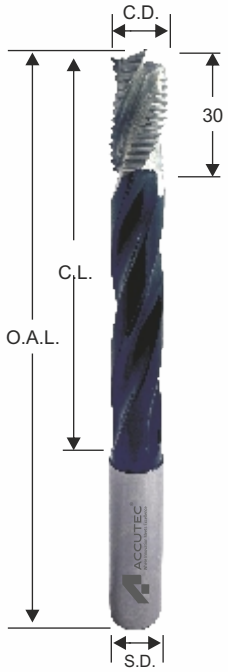
Remark : Special Specification is Available as per customers order

Solid Carbide Up Cut Spiral Bits with Chip-Breaker for Locksets - ATC.CBS

Application : Used For Ripping, Template Routing, Panel Sizing And Any Routing Application On Solid Wood, Or Wood Composites, Can Be Used At A High At A High Feed Speed On Well-clamped Workpiece.

Use On : CNC Routers & Hand-held Routers Equipped With Chucks Or Adapters.





Technical Details:

- Professional quality carbide rods
- Chip Breaker Teeth
- 3 Spiral Cutting edges (3 Flute)
- Provide an excellent finish on the bottom side of the workpiece
- Upward chip ejection

Standard Series

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
ATC.CBS.14.105.RH	14	14	105	165	3
ATC.CBS.16.105.RH	16	16	105	165	3
ATC.CBS.18.105.RH	18	18	105	165	3

✶ **The 105mm Cutting Length Is Achieved In 4-5 Passes**

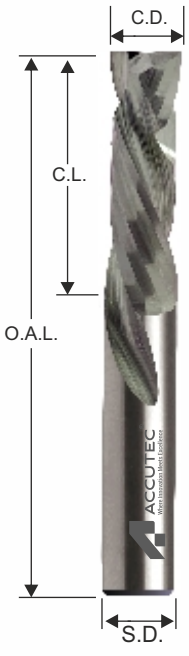
Solid Carbide Up & Down Cut Spiral Bit - AT.UDS

Application : Used For Cutting, Copying, Panel Sizing & Any Routing Application On Solid Wood, Wood Composites, Plastic Materials And Laminates. Use A High Feed Speed On Well Clamped Workpieces.

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:

- Professional Quality Carbide Rods
- 2+2 Spiral Cutting Edges (Z2+2).
- Provide An Excellent Finish On Both The Top And The Bottom Side Of The Workpiece.



PREMIUM SERIES

Specially Use for
NESTING
APPLICATION

Tool Diameter
10,12 & 16 mm

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.UDS.08.22	8	8	22	75	2+2
AT.UDS.08.32	8	8	32	75	2+2
AT.UDS.10.32	10	10	32	75	2+2
AT.UDS.10.42	10	10	42	75	2+2
AT.UDS.12.32	12	12	32	75	2+2
AT.UDS.12.42	12	12	42	75	2+2
AT.UDS.12.52	12	12	52	100	2+2
AT.UDS.16.52	16	16	52	100	2+2
AT.UDS.18.52	18	18	52	100	2+2
AT.UDS.20.52	20	20	52	100	2+2

Excellent Finish in Top Side Workpiece



Excellent Finish in Bottom Side Workpiece

Remark : Special Specification is Available as per customers order

Spiral Chip-breaker Bits with Triamet Body & Insert Knives For Locksets - AT.CBR

Application : Used For Ripping, Template Routing, Panel Sizing & Any Routing Application On Solid Wood, Or Wood Composites, Can Be Used At A High At A High Feed Speed On Well-clamped Workpiece. Can Be Used On Machining Centers, Point To Point Machines, CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:
» Super Strength Steel body (Heavy-Duty Triamet Material)
» 2 Cutting Edges with Replaceable Knives
» Chip-Breaker Teeth

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adapters.

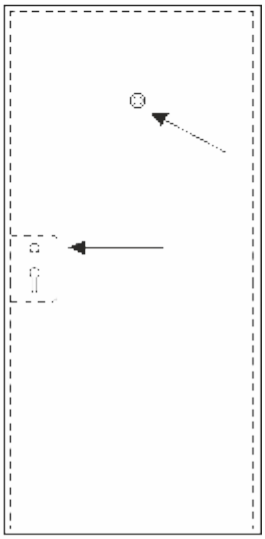


PREMIUM SERIES

MADE IN ITALY

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	C.L.-1 (mm)	O.A.L. (mm)	Z
AT.CBR.14.150	14	14	100	23	150	2
AT.CBR.16.150	16	16	100	23	150	2

✶ **The 100mm Cutting Length Is Achieved In 5 Passes**



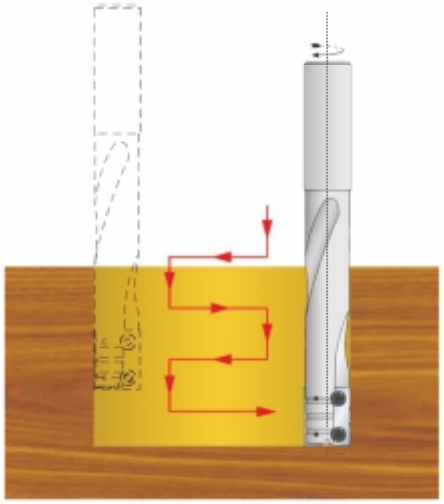
SPARE PARTS FOR AT.CBR.14.150

Knives - 23x6x1.5 (Two Groove)
Knives - 23x6x1.5 (Three Groove)
Screw - M3x6.8xØ5.6 Hex Allen Screw
Allen Key - Hex 2.5mm

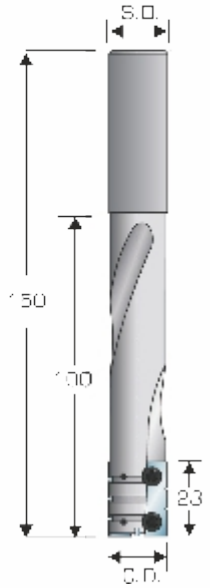
SPARE PARTS FOR AT.CBR.16.150

Knives - 23x7x1.5 (Two Groove)
Knives - 23x7x1.5 (Three Groove)
Screw - M3x6.8xØ5.6 Hex Allen Screw
Allen Key - Hex 2.5mm

WORKING EXAMPLE :







Remark : Special Specification is Available as per customers order

Spiral Chip-breaker Bits with Steel Body & Insert Knives For Locksets - ATC.CBR

Application : Used For Ripping, Template Routing, Panel Sizing & Any Routing Application On Solid Wood, Or Wood Composites, Can Be Used At A High At A High Feed Speed On Well-clamped Workpiece. Can Be Used On Machining Centers, Point To Point Machines, CNC Routers And Hand-held Routers Equipped With Chucks Or Adaptors.

Technical Details:
» Super Strength Steel Body
» 2 Cutting Edges with Replaceable Knives
» Chip-Breaker Teeth

Use On : CNC Routers And Hand-held Routers Equipped With Chucks Or Adapters.



Standard Series

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	C.L.-1 (mm)	O.A.L. (mm)	Z
ATC.CBR.14.170	14	14	110	23	170	2
ATC.CBR.16.170	16	16	110	23	170	2
ATC.CBR.18.170	18	18	110	23	170	2

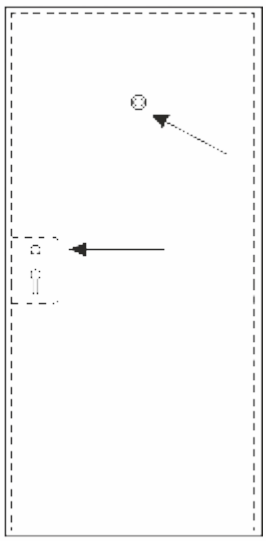
✶ **The 110mm Cutting Length Is Achieved In 5 Passes**

SPARE PARTS FOR ATC.CBR.14.170
Knives - 23x6x1.5 (Two Groove)
Knives - 23x6x1.5 (Three Groove)
Screw - M3x6.8xØ5.6 Hex Allen Screw
Allen Key - Hex 2.5mm

SPARE PARTS FOR ATC.CBR.16.170
Knives - 23x7x1.5 (Two Groove)
Knives - 23x7x1.5 (Three Groove)
Screw - M3x6.8xØ5.6 Hex Allen Screw
Allen Key - Hex 2.5mm



SPARE PARTS FOR ATC.CBR.18.170
Knives - 23x8x1.5 (Two Groove)
Knives - 23x8x1.5 (Three Groove)
Screw - M3x6.8xØ5.6 Hex Allen Screw
Allen Key - Hex 2.5mm



DP (PCD) Router Cutter - Up & Down Cut

ATD.800

AXIAL ANGLE 15-20° | BODY STEEL | PCD HEIGHT 2,5MM | DIVISIONS 1+1 | RPM MAX 24'000 | PLUNGING DRILL TCT | DIAMOND PCD - TOOLING



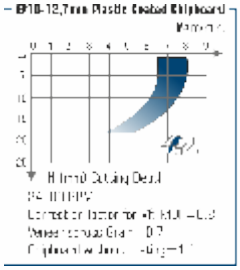
» Diamond polycrystalline router bits for pantograph, ideals for panels made on raw and coated chipboard, plywood, etc. Capable of drilling thanks to the TCT (Hard Metal) tooth. (On request, with PCD plunging drill) - Axial construction.
» It can be resharpened 2/3 times.

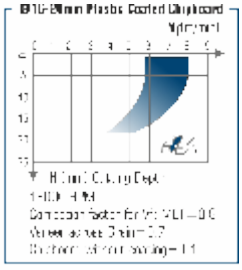
DP Router Cutter Advantages :

»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish

MADE IN ITALY

ORDER NO.: RH	D	CL	SD	OAL	Z
ATD.800.1025.75	10	25	12	72	3+1HM
ATD.800.1225.75	12	25	12	75	3+1HM
ATD.800.1235.75	12	35	12	85	4+1HM
ATD.800.1635.75	16	35	16	93	4+1HM
ATD.800.1645.75	16	45	16	105	5+1HM
ATD.800.1835.75	18	35	20	93	4+1HM
ATD.800.1845.75	18	45	20	105	5+1HM
ATD.800.2045.75	20	45	20	105	5+1HM
ATD.800.2555.75	25	55	25	120	6+1HM





ATD.800B

AXIAL ANGLE 15-20° | BODY STEEL | PCD HEIGHT 2,5MM | DIVISIONS 2+2 | RPM MAX 24'000 | PLUNGING DRILL TCT | DIAMOND PCD - TOOLING



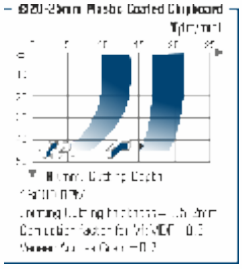
» Diamond polycrystalline router bits for pantograph, ideals for panels made on raw and coated chipboard, plywood, etc. Positive/Negative axial construction, to get an optimal finishing on both sides of the panel.
» Capable of drilling thanks to the TCT (Hard Metal) tooth. (On request, with PCD plunging drill)
» It can be resharpened 2/3 times.

DP Router Cutter Advantages :

»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish

MADE IN ITALY

ORDER NO.: RH	D	CL	SD	OAL	Z
ATD.800B.1225.75	12	25	12	75	6+1HM
ATD.800B.1235.75	12	35	12	85	8+1HM
ATD.800B.1635.75	16	35	16	93	8+1HM
ATD.800B.1645.75	16	45	16	105	10+1HM
ATD.800B.1845.75	18	45	20	105	10+1HM
ATD.800B.2055.75	20	55	20	115	12+1HM



Remark : Special Specification is Available as per customers order

DP (PCD) Grooving Router Cutter Z=1 Axial Nagative

ATD.810

AXIAL ANGLE 3-6⁰ | BODY TUNGSTEN CARBIDE | PCD | Z 1 | RPM MAX 24'000 | PLUNGING DRILL PCD | DIAMOND PCD - TOOLING



» Diamond Grooving Router Cutter Z=1 Axial Negative with Hard Metal Body (TCT) Ideal For Make Grooves On Raw & Coated Chipboard, MDF, Plywood, etc.
» The Tooth Has The Possibility to Drill.
» The Axial Angle Changes with the Diameter. (From 3 to 6 Degrees) It Can be Rehardened 2/3 times.

DP Router Cutter Advantages :

»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish

ORDER NO.: RH	D	CL	SD	OAL	Z
ATD.810.0510.75	5	10	8	60	1
ATD.810.0610.75	6	10	8	60	1
ATD.810.0815.75	8	15	8	65	1
ATD.810.0820.75	8	20	8	65	1
ATD.810.0915.75	9	15	10	65	1
ATD.810.1015.75	10	15	10	65	1
ATD.810.1020.75	10	20	10	65	1
ATD.810.1220.75	12	20	12	70	1

DP (PCD) Straight Router Cutter

ATD.800C

Application : Specially Use for Grooving in Cabinet Back Panel & Routing

AXIAL ANGLE 3-6⁰ | BODY TUNGSTEN CARBIDE | PCD | DIVISIONS 2 | RPM MAX 24'000 | PLUNGING DRILL PCD | DIAMOND PCD - TOOLING



» Diamond Grooving Router Cutter Z=2 Axial Negative with Hard Metal Body (TCT) Ideal For Make Grooves On Raw & Coated Chipboard, MDF, Plywood, etc.
» The Tooth Has The Possibility to Drill.
» The Axial Angle Changes with the Diameter. (From 3 to 6 Degrees) It Can be Rehardened 2/3 times.

DP Router Cutter Advantages :

»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish

ORDER NO.: RH	D	CL	SD	OAL	Z
ATD.800C.0815.75	8	15	8	65	2
ATD.800C.0820.75	8	20	8	65	2
ATD.800C.0915.75	9	15	10	70	2
ATD.800C.0920.75	9	20	10	70	2
ATD.800C.1015.75	10	15	10	70	2
ATD.800C.1020.75	10	20	10	70	2
ATD.800C.1215.75	12	15	12	75	2
ATD.800C.1221.75	12	21	12	75	2
ATD.800C.1227.75	12	27	12	75	2

Remark : Special Specification is Available as per customers order

DP (PCD) Router Cutter - Up & Down Cut

ATD.800H

AXIAL ANGLE 10° | BODY TUNGSTEN CARBIDE | PCD HEIGHT 3MM | DIVISIONS 1+1 | RPM MAX 24'000 | PLUNGING DRILL PCD | DIAMOND PCD - TOOLING

» Diamond polycrystalline router bits for pantograph, ideals for panels made on raw and coated chipboard, MDF, plywood, etc. Axial construction - It can be resharpened 2/3 times.



DP Router Cutter Advantages :

»» Long Tool Life »» Increased Productivity »» Cost Reduction »» Uniform Surface Finish

ORDER NO.: RH	D	CL	SD	OAL	Z
ATD.800H.0827.75	8	27	8	80	3+1HM
ATD.800H.1027.75	10	27	10	80	3+1HM
ATD.800H.1227.75	12	27	12	80	3+1HM
ATD.800H.1236.75	12	36	12	80	4+1HM
ATD.800H.1245.75	12	45	12	90	5+1HM

MADE IN ITALY

DP (PCD) Router Cutter for "V" Groove

CUTTING ANGLE 45° | BODY STEEL | PCD HEIGHT 4MM | Z 2 | RPM MAX 18'000 | DIAMOND PCD - TOOLING

» Router cutter for folding or contouring at 45° on raw chipboard, MDF, plywood, etc. It can be resharpened 6/7 times.

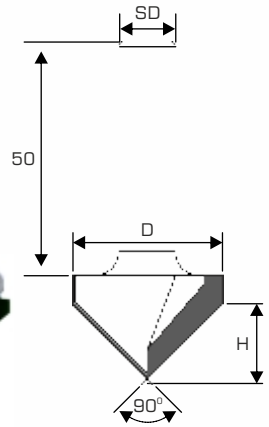


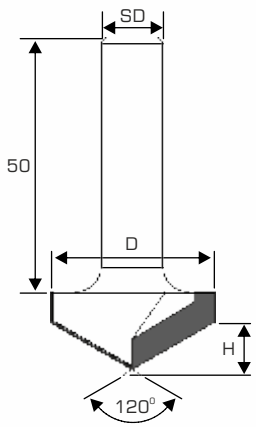
DP Router Cutter Advantages :

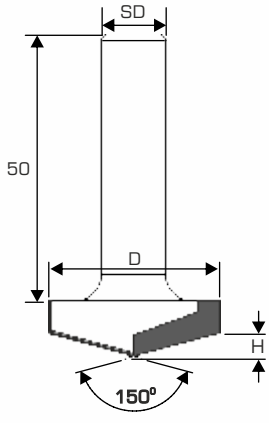
»» Long Tool Life »» Increased Productivity
»» Cost Reduction »» Uniform Surface Finish

Standard Series

ORDER NO.	D	DEGREE	H	SD	Z
ATD.VG.129006	12	90°	6	6	2
ATD.VG.129008	12	90°	6	8	2
ATD.VG.196012	19	60°	16.5	12	2
ATD.VG.199012	19	90°	9.5	12	2
ATD.VG.259012	25	90°	12.5	12	2
ATD.VG.329012	32	90°	16	12	2
ATD.VG.3212012	32	120°	10.1	12	2
ATD.VG.3215012	32	150°	4.7	12	2







Remark : Special Specification is Available as per customers order

DP (PCD) Router Cutter

Specially Use for NESTING APPLICATION

ATD.DTM

BODY TRIAMET TUNGSTEN BASED HEAVY METAL | PCD HEIGHT 2.5MM | DIVISIONS 3+3 | RPM MAX 24'000 | PLUNGING DRILL PCD | DIAMOND PCD - TOOLING



Your benefits at a Glance:

- No Tool Breach Due To High-performance Steel
- Increased Feed Speed
- Higher Economic Efficiency
- Longer Service Life

ORDER NO.: RH	D	CL	SD	OAL	Z
ATD.DTM.12.024.12.1DRN	12	24	12	70	3+3
ATD.DTM.12.028.12.1DRN	12	28	16	75	3+3
ATD.DTM.16.025.16.1DRN	16	25	16	70	3+3
ATD.DTM.16.035.16.1DRN	16	35	16	80	3+3

MADE IN ITALY



Application : High performance shank cutter for Nesting application

Material : Chip board, MDF, Multiplex wood-based panel material with and without coating

Machines : Stationary machine

Design : With extremely rigid tool body made of heavy duty steel, with alternating axial angle and gullets for optimal chip ejection, suitable for high cutting performance, feed rates depending on the material and diameter up to 30 m/min

Tooth : DP, tip height 2,5 mm, re-grindable up to 3 times

AIRWAY SYSTEM Dust free Nesting & Routing

Extraction bell with Hydro shaft suitable for NESTING application to be used with this item.

On request, steel ring



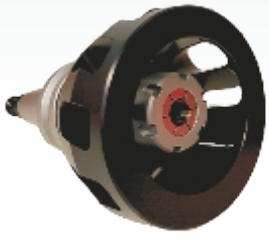
ADVANTAGE :

More Useful Life for the Tools**, More** Productivity**,**
Less Maintenance, **Improved** Health**, Greater** Energy Savings

ORDER NO.	CHUCK
AIRWAYEOC16	HSK63F
AIRWAYSK30-EOC16	ISO30
AIRWAYSK30D-EOC16	ISO30 Toothed
AIRWAY63E-EOC16	HSK63E

with airway system

without airway system



» **Max. bore of collet of 16mm**

Remark : Special Specification is Available as per customers order

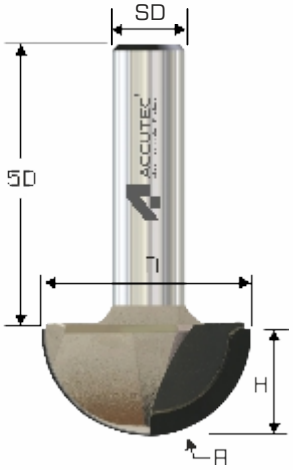
DP (PCD) Profile Router Cutter For Door & Shutters

BODY STEEL | PCD HEIGHT 5MM | Z 2 | RPM MAX 18'000 | DIAMOND PCD - TOOLING | 30 Times Longer Life than T.C.T.

» Diamond polycrystalline router bits for Producing Cabinet Doors Made From MDF, Flush Door & HDF.

ORDER NO.	D	H	R	SD	Z
ATD.504.060308	6	10	3	8	1
ATD.504.080408	8	10	4	8	2
ATD.504.100508	10	10	5	8	2
ATD.504.120612	12	10	6	12	2
ATD.504.157512	15	11	7.5	12	2
ATD.504.199512	19	12	9.5	12	2
ATD.504.251212	25	14	12.5	12	2
ATD.504.301512	30	17	15	12	2
ATD.504.321612	32	18	16	12	2
ATD.504.351712	35	19	17.5	12	2





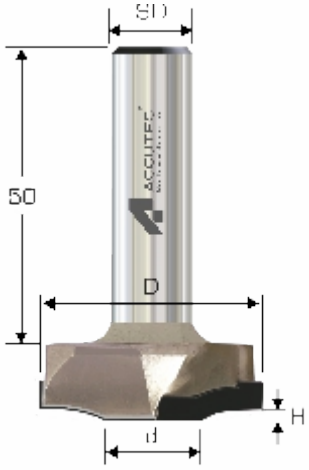
DP (PCD) Profile Router Cutter For Door & Shutters

BODY STEEL | PCD HEIGHT 5MM | Z 2 | RPM MAX 18'000 | DIAMOND PCD - TOOLING

» Diamond polycrystalline router bits for Producing Cabinet Doors Made From MDF, Flush Door & HDF.

30 Times Longer Life than T.C.T.

ORDER NO.	D	H	d	SD	Z
ATD.501.251510	25	1.5	10	12	2
ATD.501.256010	25	6.0	10	12	2
ATD.501.321514	32	1.5	14	12	2
ATD.501.322514	32	2.5	14	12	2
ATD.501.326014	32	6.0	14	12	2
ATD.501.351517	35	1.5	17	12	2
ATD.501.352517	35	2.5	17	12	2
ATD.501.356017	35	6.0	17	12	2



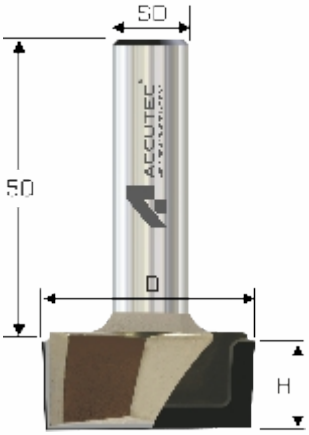
DP (PCD) Straight Router Cutter For

BODY STEEL | PCD HEIGHT 5MM | Z 2 | RPM MAX 18'000 | DIAMOND PCD - TOOLING

» Diamond Grooving Router Cutter Ideal For Cutting, Rebating & Grooving in Laminated Board, Plywood, Chip Board, MDF & HPL.

30 Times Longer Life than T.C.T.

ORDER NO.	D	H	SD	Z
ATD.506.151512	15	15	12	2
ATD.506.191512	19	15	12	2
ATD.506.251512	25	15	12	2
ATD.506.301512	30	15	12	2
ATD.506.321512	32	15	12	2
ATD.506.351512	35	15	12	2



Remark : Special Specification is Available as per customers order

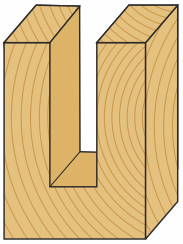
Straight Router Bits with Replaceable Knives - ATR-SR



Application : Used For Ripping, Template Routing, Panel Sizing And Through & Blind Cutting Application On Solid Wood, MDF, Particle Board,Melamine Board, Wood Composites, Plastic Materials And Laminates

Use On : High Feed Speed on Well-clamped Work Pieces & All CNC Machine & Highspeed Router Machine.

Features : Without Chipping Marks & Long Life Performance.



Premium Series

MADE IN ITALY

Spares

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z	KNIVES	SCREW	WEDGE
ATR.SR.08.12.20	8	12	20	1	20x4.1x1.1	M2.5x3x4.5	18X4X2.2
ATR.SR.10.12.20	10	12	20	1	20x5.5x1.1	M2.5x4.5X6	18X4X2.3
ATR.SR.10.12.30	10	12	30	1	30x5.5x1.1	M2.5x4.5X6	28X5X4
ATR.SR.12.12.30	12	12	30	1	30x5.5x1.1	M2.5x4.5X6	28X5X4
ATR.SR.12.12.50	12	12	50	1	50x5.5x1.1	M2.5x4.5X6	48X6X5
ATR.SR.16.12.30	16	12	30	1	30x5.5x1.1	M3.0x5	28X7X6
ATR.SR.16.16.30	16	16	30	1	30x5.5x1.1	M3.0x5	28X7X6
ATR.SR.16.16.50	16	16	50	1	50x5.5x1.1	M3.0x5	48X7X6

Stranded Series

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z	KNIVES	SCREW	WEDGE
ATR.SR.08.12.20-IC	8	12	20	1	20x4.1x1.1	M2.5x5	18X6X4
ATR.SR.10.12.30-IC	10	12	30	1	30x5.5x1.1	M2.5x5	28X6X5
ATR.SR.12.12.30-IC	10	12	30	1	30x5.5x1.1	M2.5x5	28X6X5

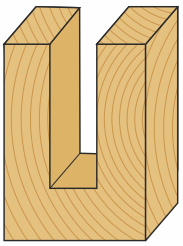
Straight Router Bits with Replaceable Knives - ATR-SL



Application : Used For Ripping, Template Routing, Panel Sizing And Through & Blind Cutting Application On Solid Wood, MDF, Particle Board,Melamine Board, Wood Composites, Plastic Materials And Laminates

Use On : High Feed Speed on Well-clamped Work Pieces & All CNC Machine & Highspeed Router Machine.

Features : Easy To Plunging, Without Chipping Marks & Long Life Performance.



Premium Series

MADE IN ITALY

Spares

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z	KNIVES	KNIVES	SCREW	SCREW
ATR.SL.16.16.30	16	16	30	1+1	29.5X12X1.5	7.5X12X1.5	M3.5x5BB	M3.5x4SB
ATR.SL.16.16.50	16	16	50	1+1	50X12X1.7	7.5X12X1.5	M3.5x5BB	M3.5x4SB
ATR.SL.18.20.50	18	20	50	1+1	50X12X1.7	7.5X12X1.5	M3.5x5BB	M3.5x4SB
ATR.SL.18.25.50	18	25	50	1+1	50X12X1.7	7.5X12X1.5	M3.5x5BB	M3.5x4SB
ATR.SL.20.20.50	20	20	50	1+1	50X12X1.7	9.6X12X1.5	M3.5x5BB	M3.5x4SB
ATR.SL.20.25.50	20	25	50	1+1	50X12X1.7	9.6X12X1.5	M3.5x5BB	M3.5x4SB

Remark : Special Specification is Available as per customers order

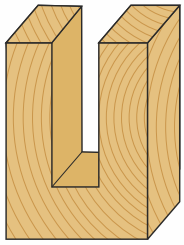
Straight Router Bits with Replaceable Knives - ATR-SK



Application : Used For Ripping, Template Routing, Panel Sizing And Through & Blind Cutting Application On Solid Wood, MDF, Particle Board,Melamine Board, Wood Composites, Plastic Materials And Laminates

Use On : High Feed Speed on Well-clamped Work Pieces & All CNC Machine & Highspeed Router Machine.

Features : Easy To Plunging, Without Chipping Marks & Long Life Performance.



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
ATR.SK.12.12.30	12	12	30	1
ATR.SK.16.16.30	16	16	30	1
ATR.SK.16.12.50	16	12	50	1
ATR.SK.16.16.50	16	16	50	1

Spares

KNIVES	SCREW
29.5x9x1.5	M3.5x5SB
29.5x9x1.5	M3.5x5SB
49.5x9x1.5	M3.5x5SB
49.5x9x1.5	M3.5x5SB

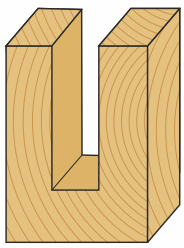
Straight Router Bits with Replaceable Knives - ATR-DK



Application : Straight Router Bit With Two Replaceable Knives Fixed By Special Torx Screws. Their Blades Are Sharpened on The Bottom Side With 30 Angle For Better Plunging Operations.

Use On : High Feed Speed on Well-clamped Work Pieces & All CNC Machine & Highspeed Router Machine.

Features : Easy To Plunging, Without Chipping Marks & Long Life Performance.



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
ATR.DK.16.12.30	16	12	30	2
ATR.DK.16.12.50	16	12	50	2

Spares

KNIVES	SCREW
29.5x12x1.5	M3.5x5BB
49.5x12x1.5	M3.5x5BB

Remark : Special Specification is Available as per customers order

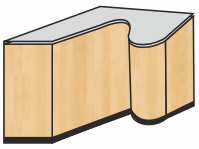
Flush Trim Bits with Replaceable Knives- ATR-TB

Application : Design To Trim, Ensures Smooth Cutting Action Around A Template.

Features : Flush Trim Bits with Two Replaceable Knives. The Blade Are 2 Sided Sharpened with Bearing Guide.

Use On : Best For Trimming Chip Board, Ply, MDF with Laminated Panel.





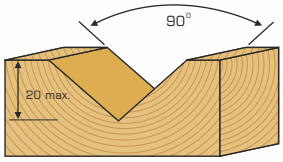
ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
ATR.TB.16.12.30	16	12	30	2
ATR.TB.16.12.50	16	12	50	2

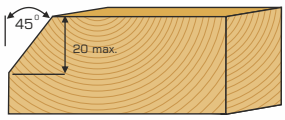
KNIVES	SCREW	BEARING
30x12x1.5	M3.5x5BB	16x5x4
50x12x1.5	M3.5x5BB	16x5x4

"V"- Groove Router Cutter 90° T.C.T. Replaceable Knives - ATR-VG

Application : CNC Router Bit For V- Groove, Miter Folds, Sign Making, Letter- Ring And Chamfer Edges. The Tool Mount A High Quality Of Carbide Replaceable Knives Ideal For General Purpose, Chip Board & Plywood, M.d.f. & Laminated Board





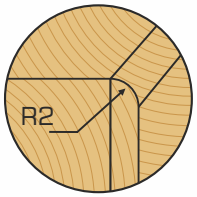


ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
ATR.VG.52.25.12	40	12	20	2

KNIVES	KNIVES	SCREW
30x12x1.5VG	20x12x1.5VG	M3.5x5BB

Edge Trim Router Bits with Replaceable Knives - ATR-ET





Application : Best For Trimming Edges In Laminates & Edge Banding.

Features : The Blades Two Side Profiling & 2 Knives & Give High Economy of Your Work.

Use On : Automatic Routers As Well As Hand & Table Mounted Portable Router Machines.

ORDER NO.	RADIUS	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
ATR.ET.02.08	2	22	20	8	2
ATR.ET.03.08	3	22	20	8	2

KNIVES	SCREW	BEARING
20x9x1.5TR	M3.5x5SB	19x6x5
20x9x1.5TR	M3.5x5SB	19x6x5

Remark : Special Specification is Available as per customers order

Multi Profile Router Bits with Helix Angle (Flush Door/Chip Board) (T.C.T. Replaceable Knives) - ATR-HA



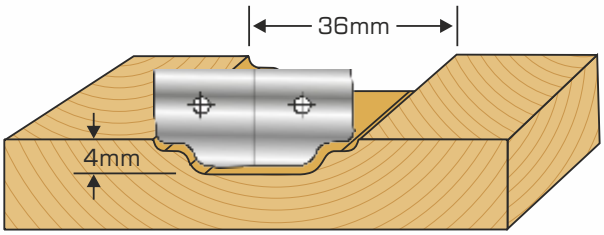
Application : These Tools Are Mostly Recommended For Producing Cabinet Doors Made From Chip Board, Flush Door & MDF.

Features : The Highest Quality Materials. The Lowest Tolerance In The Sharpening of The Knives, Let You Obtain A Smooth Finish & Long Life.

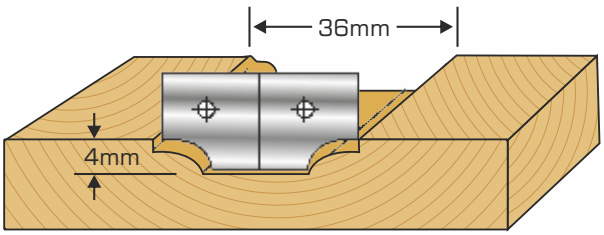
Use On : All CNC Machining Center.

ORDER NO.	C.D. (mm)	PROFILE DEPTH (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.HA.36.01	36	4	12	2	20x20x2	M3.5x5BB
ATR.HA.36.02	36	4	12	2	20x20x2	M3.5x5BB
ATR.HA.36.03	36	4	12	2	20x20x2	M3.5x5BB
ATR.HA.36.04	36	4	12	2	20x20x2	M3.5x5BB
ATR.HA.36.05	36	4	12	2	20x20x2	M3.5x5BB
ATR.HA.36.06	36	4	12	2	20x20x2	M3.5x5BB

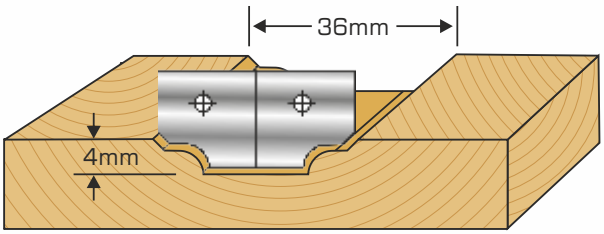
ALSO AVAILABLE DEPTH 1.5MM TO 6MM



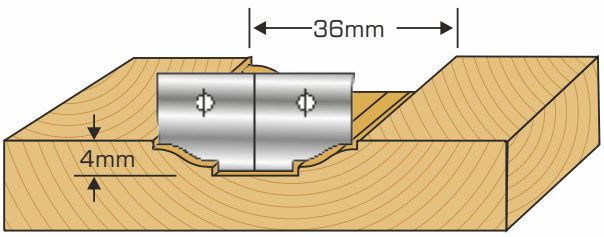
ATR.HA.36.01



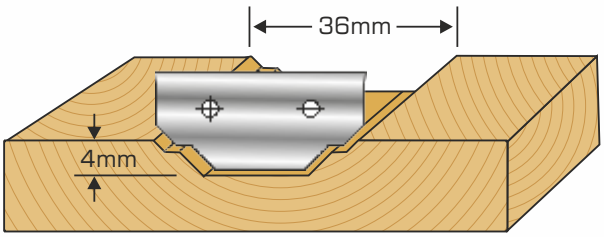
ATR.HA.36.04



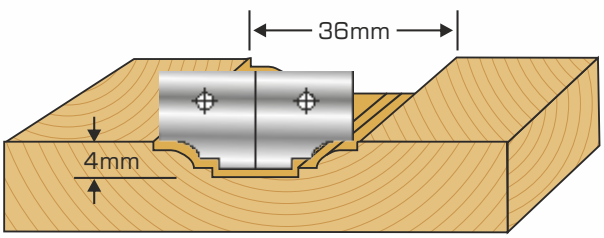
ATR.HA.36.02



ATR.HA.36.05



ATR.HA.36.03



ATR.HA.36.06

Remark : Special Specification is Available as per customers order

Multi Profile Router Bit Set For Doors (with Helix Angle) (T.C.T. Replaceable Knives) - ATR.RD

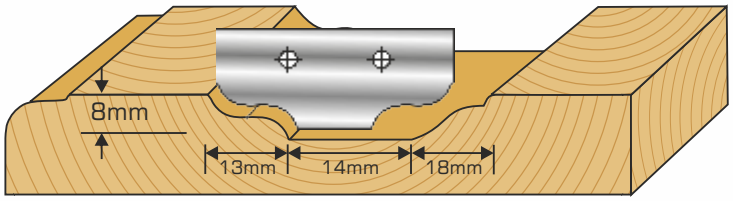
Application : These Tools Are Mostly Recommended For Producing Cabinet Doors Made From Chip Board, Flush Door & MDF.

Features : The Highest Quality Materials. The Lowest Tolerance In The Sharpening of The Knives, Let You Obtain A Smooth Finish & Long Life.

Use On : All CNC Machining Center.

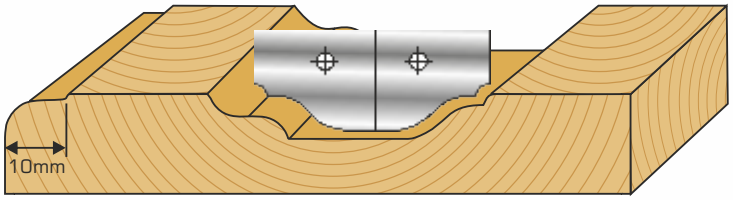
ORDER NO.	C.D. (mm)	PROFILE DEPTH (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.RD.36.01	36	6/8	12	2	20x20x2	M3.5x5BB





ORDER NO.	C.D. (mm)	PROFILE DEPTH (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.RD.36.02	36	6/8	12	2	20x20x2	M3.5x5BB

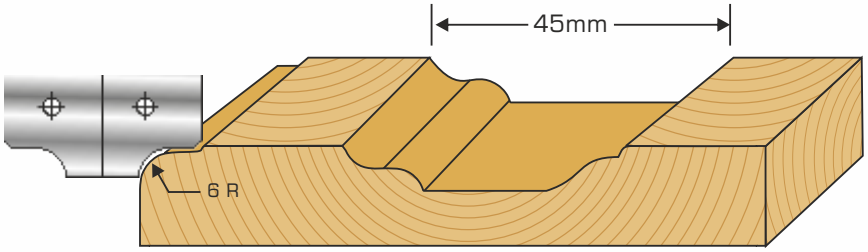




ORDER NO.	C.D. (mm)	PROFILE DEPTH (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.RD.36.03	36	6/8	12	2	20x20x2	M3.5x5BB



Third Pass



Remark : Special Specification is Available as per customers order

Multi Profile Router Bit for Carving - ATR-CR (T.C.T. Replaceable Knives)

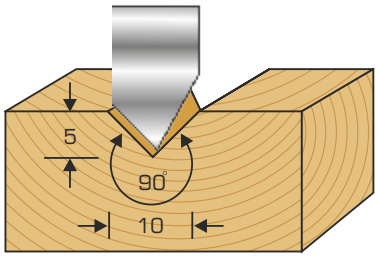
Advantage : Industrial Quality Insert Knives Produce Smooth, Chip-free Cuts & Last At Least Twice As Long As Comparable Solid Carbide Knives. The Unique Tool Body Was Engineered To Quickly Inter Change Insert While Mounted In CNC Machine To Alignment Down-time And To Maintain Consistent Cutting Accuracy.

Features : The Highest Quality Materials. The Lowest Tolerance In The Sharpening Of The Knives, Let You Obtain A Smooth Finish On Your CNC Machine.

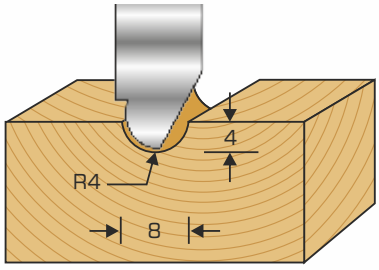
Use On : All CNC Machining Center.



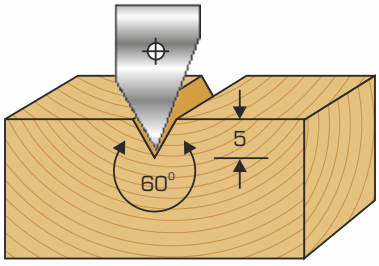
ORDER NO.	C.D. (mm)	PROFILE DEPTH (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.CR.101	12	5	12	1	20x12x1.5	M3.5x5BB
ATR.CR.102	12	4	12	1	20x12x1.5	M3.5x5BB
ATR.CR.103	12	5	12	1	20x12x1.5	M3.5x5BB
ATR.CR.104	12	5	12	1	20x12x1.5	M3.5x5BB
ATR.CR.105	12	6	12	1	20x12x1.5	M3.5x5BB
ATR.CR.106	12	4	12	1	20x12x1.5	M3.5x5BB
ATR.CR.107	12	4	12	1	20x12x1.5	M3.5x5BB
ATR.CR.108	12	4	12	1	20x12x1.5	M3.5x5BB
ATR.CR.109	12	3	12	1	20x12x1.5	M3.5x5BB



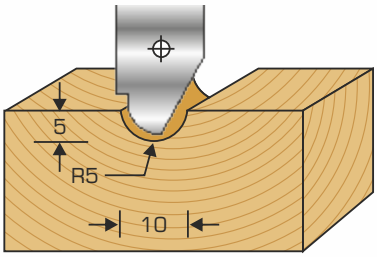
ATR.CR.101



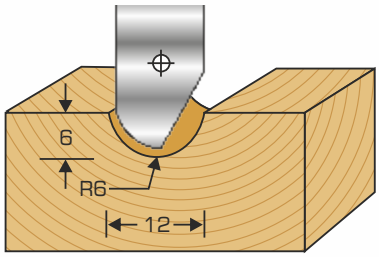
ATR.CR.102



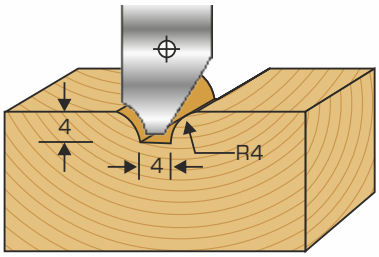
ATR.CR.103



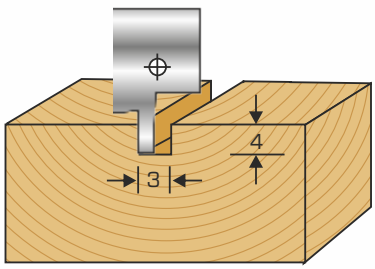
ATR.CR.104



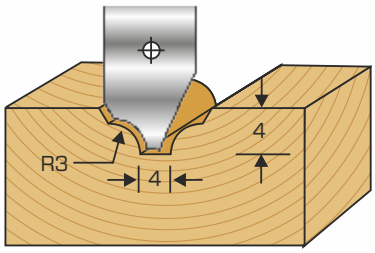
ATR.CR.105



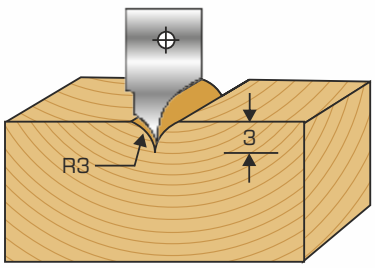
ATR.CR.106



ATR.CR.107



ATR.CR.108



ATR.CR.109

Remark : Special Specification is Available as per customers order

Planing Router Bit with Replaceable Knives - ATR.FC

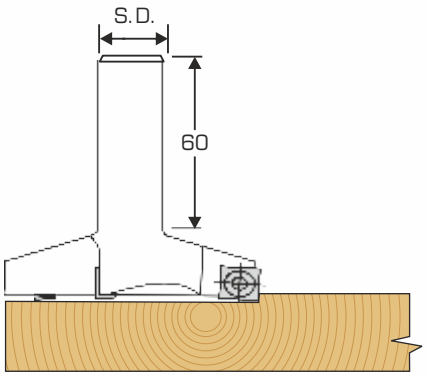
Application : For Planing Workpiece Surfaces And Large Rebate Depths In One Work Step. Knives Z3, With Shear. Changeable Cutting Edges For Machining Solid Wood, Mdf, Particle Board & Plastics.

Features : Knives Z3, With Shear. Changeable Cutting Edges For Machining Solid Wood, Mdf, Particle Board & Plastics.

Use On : All CNC Machining Center.

ORDER NO.	C.D. (mm)	C.L. (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.FC.101	80	14	16	3	14x14x2	M5x7C
ATR.FC.102	100	14	16	3	14x14x2	M5x7C





Round Nose Router Bits with T.C.T. Replaceable Knives - ATR-RN (Helix Angle)

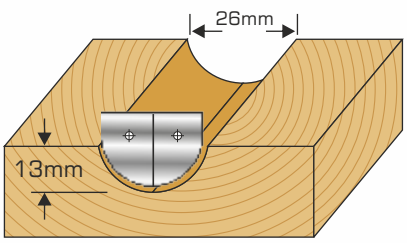
Application : These Tools Are Mostly Recommended For Producing Cabinet Doors Made From Chip Board, Flush Door & MDF.

Features : The Highest Quality Materials. The Lowest Tolerance In The Sharpening Of The Knives, Let You Obtain A Smooth Finish On Your CNC Machine.

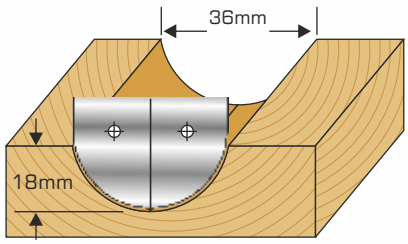
Use On : All CNC Machining Center.

ORDER NO.	C.D. (mm)	PROFILE DEPTH (mm)	S.D. (mm)	Z	KNIVES	SCREW
ATR.RN.26.01	26	13	12	2	15x20x2	M3.5x5SB
ATR.RN.36.02	36	18	12	2	20x20x2	M3.5x5BB





ATR.RN.26.01



ATR.RN.36.02

Remark : Special Specification is Available as per customers order

Panel Raised Router Bit - ATR.PR (T.C.T. Replaceable Knives)

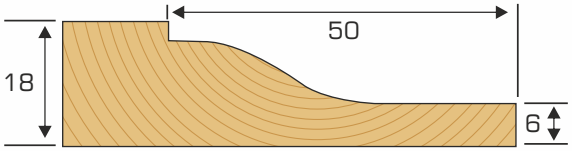
Application : For Profiling Soft And Hard Solid Wood, Exotic Woods, MDF Board On Normal & All CNC Overhead Routing Machine.



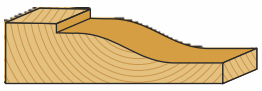
Common Factors For All Routers

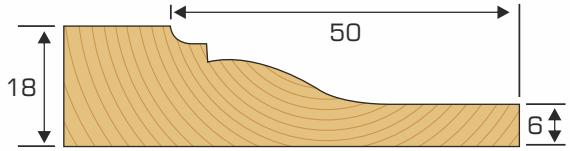
C.D. (mm)	S.D. (mm)	SIZE	Z
80	16	40x18	2
100	16	50x18	2

KNIVES	SCREW
40x25x2	M3.5x5BB
50x25x2	M3.5x5BB



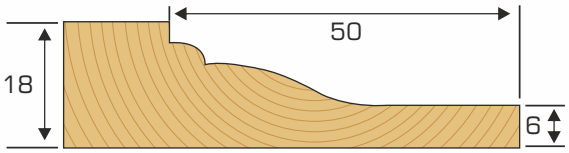
ORDER NO.	Profile Size (mm)
ATR.PR.101	40X18
ATR.PR.102	50X18



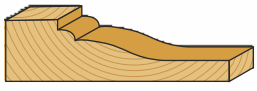


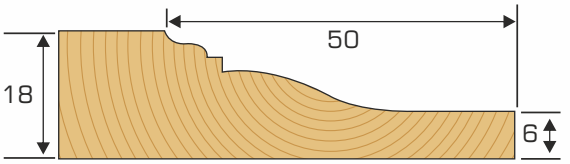
ORDER NO.	Profile Size (mm)
ATR.PR.107	40X18
ATR.PR.108	50X18



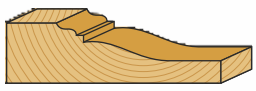


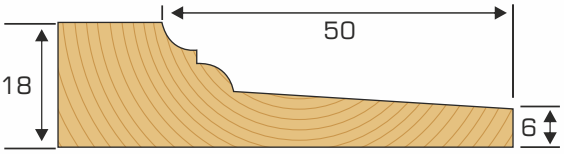
ORDER NO.	Profile Size (mm)
ATR.PR.103	40X18
ATR.PR.104	50X18



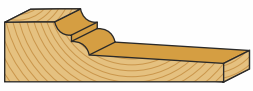


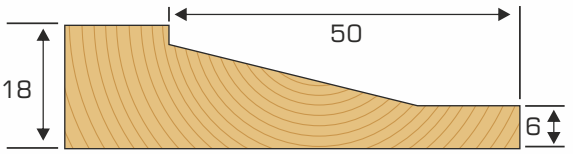
ORDER NO.	Profile Size (mm)
ATR.PR.109	40X18
ATR.PR.110	50X18



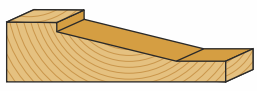


ORDER NO.	Profile Size (mm)
ATR.PR.105	40X18
ATR.PR.106	50X18





ORDER NO.	Profile Size (mm)
ATR.PR.111	40X18
ATR.PR.112	50X18



Remark : Special Specification is Available as per customers order

HSK Chuck for DIN6388 (EOC25) Precision Collet

PREMIUM SERIES

ATD.200.320

For Homag, Eima from 9/94, Dubus, Weeks, Biesse, SCM, Mornidelli & Masterwood Machines.

MADE IN ITALY

ORDER NO.: RH	DESCRIPTION	S (TAPER)
ATD.200.320.05	HSK chuck with bearing nut	HSK-63F

To be used with "DIN6388" (EOC-25) precision collets
Suitable for left-hand rotation too.



"DIN6388" Precision Collets

ATD.203

MADE IN ITALY

ORDER NO.	D
ATD.203.030.00	3
ATD.203.040.00	4
ATD.203.060.00	6
ATD.203.080.00	8
ATD.203.100.00	10
ATD.203.120.00	12
ATD.203.140.00	14
ATD.203.160.00	16
ATD.203.180.00	18
ATD.203.200.00	20
ATD.203.250.00	25



Remark : special dimensions available on request.

C-Spanner For "DIN6388" & "Er40"

ATD.991.283



ORDER NO.: RH	DESCRIPTION
ATD.991.283.00	C-Spanner for "DIN6388" & "ER40"

Collets



» **For HOMAG CNC Drilling Machines**
» **Use in Machine Model - BHX 050**

ORDER NO.	DIA. (mm)	BORE (mm)	Length (mm)
AT.CH.101	28-25	10	50
AT.CH.102	28-25	12	50
AT.CH.103	28-25	16	50

Remark : Special Specification is Available as per customers order

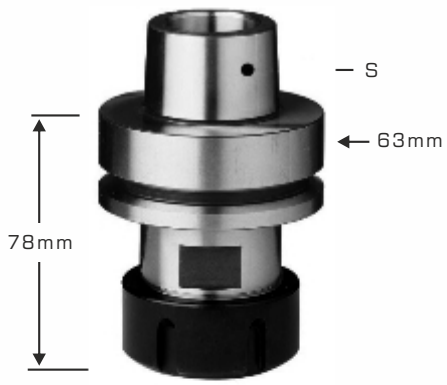
HSK Chuck for "ER32" Precision Collet

PREMIUM SERIES

ATD.200.300

For Homag, Eima from 9/94, Dubus, Weeks, Biesse, SCM, Mornidelli & Masterwood Machines.

MADE IN ITALY



ORDER NO.	ROTATION	DESCRIPTION	TO BE USED WITH COLLET	S (TAPER)
ATD.200.300.05	Right Hand Rotation	Clamping nut without bearing	ER32	HSK-63F
ATD.200.300.05B	Right & Left Rotation	Clamping nut with bearing	ER32	HSK-63F

HSK Chuck for "ER40" Precision Collet

PREMIUM SERIES

ATD.200.310

For Homag, Eima from 9/94, Dubus, Weeks, Biesse, SCM, Mornidelli & Masterwood Machines.

MADE IN ITALY



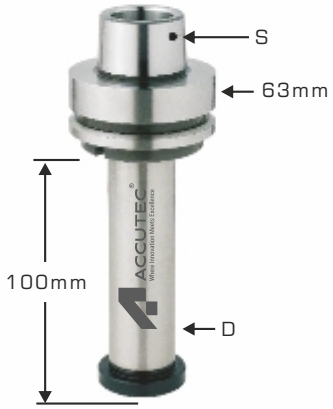
ORDER NO.	ROTATION	DESCRIPTION	TO BE USED WITH COLLET	S (TAPER)
ATD.200.310.05	Right Hand Rotation	Clamping nut without bearing	ER40	HSK-63F
ATD.200.310.05B	Right & Left Rotation	Clamping nut with bearing	ER40	HSK-63F

Cutter Arbors with HSK & ISO 30 Tapered Shank

ATD.200.360

MADE IN ITALY

ORDER NO.: RH	D	S (TAPER)
ATD.200.360.00	30	HSK-F63
ATD.200.361.00	35	HSK-F63
ATD.200.362.00	40	HSK-F63
ATD.200.260.00	30	ISO 30



Remark : Special Specification is Available as per customers order

Chuck ISO 30 Tapered Shank with Precision Collet - ER32

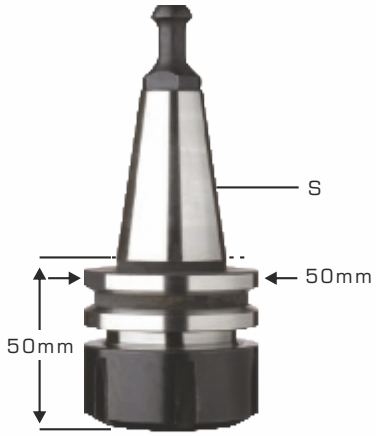
PREMIUM SERIES

ATD.200.200

to be used with collet - ER32

MADE IN ITALY

ORDER NO.: RH	S (TAPER)
ATD.200.200.05	ISO 30



Chuck ISO 30 Tapered Shank with Precision Collet - ER40

PREMIUM SERIES

ATD.200.201

to be used with collet - ER40

MADE IN ITALY

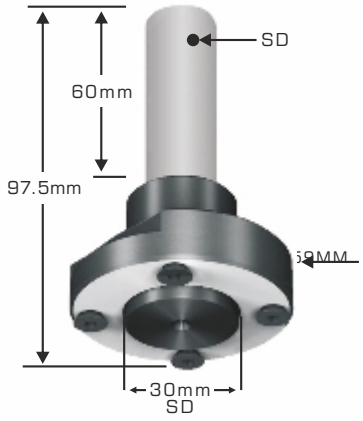
ORDER NO.: RH	S (TAPER)
ATD.200.201.05	ISO 30



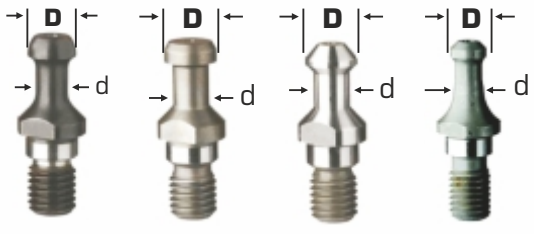
Saw Blade Arbor with Parallel Shank

ATD.200.410

ORDER NO.	SD	PIN HOLE	OAL
ATD.200.410.30	20	4 / M6 / 48	97,5mm



ISO 30 Retaining Studs



ORDER NO.	D	d
ATD.995.200	8	12
ATD.995.201	9	13
ATD.995.202	9	12.5
ATD.995.250	6.5	8.5

Remark : Special Specification is Available as per customers order

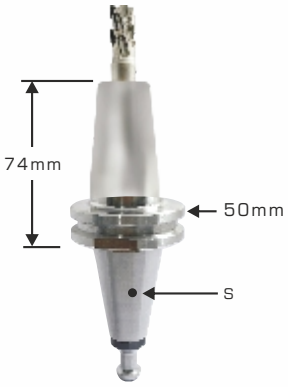
CNC Thermo Precision Tools Shrink Fit Chuck HSK63F



MADE IN ITALY
PREMIUM SERIES

ORDER NO.	TOOL SHANK	S (TAPER)
H6FPDXTH12	12mm	HSK-63F

CNC Thermo Precision Tools Shrink Fit Chuck ISO30



MADE IN ITALY
PREMIUM SERIES

ORDER NO.	TOOL SHANK	S (TAPER)
B30PDX20TH12	12mm	ISO30

Precision Collets for CNC Router Machining Center

MADE IN ITALY

Technical Details : Replaceable collet standard ER20,ER25,ER32,ER40. from internal diameter 3mm to 20mm. Fits most tapered spindle noses. Wide clamping tolerance + 0.07 mm.

Use On : All CNC Router Machines.

PREMIUM SERIES

ER20



ORDER NO.	SD
ATD.201.030.20	3
ATD.201.040.20	4
ATD.201.050.20	5
ATD.201.060.20	6
ATD.201.080.20	8
ATD.201.100.20	10
ATD.201.120.20	12

ER25



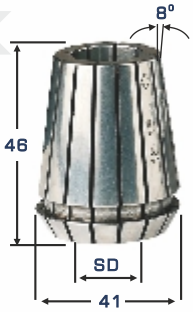
ORDER NO.	SD
ATD.201.030.25	3
ATD.201.040.25	4
ATD.201.050.25	5
ATD.201.060.25	6
ATD.201.080.25	8
ATD.201.100.25	10
ATD.201.120.25	12
ATD.201.140.25	14
ATD.201.160.25	16

ER32



ORDER NO.	SD
ATD.201.030.32	3
ATD.201.040.32	4
ATD.201.050.32	5
ATD.201.060.32	6
ATD.201.080.32	8
ATD.201.100.32	10
ATD.201.120.32	12
ATD.201.140.32	14
ATD.201.160.32	16
ATD.201.180.32	18
ATD.201.200.32	20

ER40



ORDER NO.	SD
ATD.201.040.40	4
ATD.201.050.40	5
ATD.201.060.40	6
ATD.201.080.40	8
ATD.201.100.40	10
ATD.201.120.40	12
ATD.201.140.40	14
ATD.201.160.40	16
ATD.201.180.40	18
ATD.201.200.40	20
ATD.201.250.40	25

Clamping Nuts for Collets



ER.20 ORDER NO.: ER20.NUT

ER.25 ORDER NO.: ER25.NUT

ER.32 ORDER NO.: ER32.NUT

ER.40 ORDER NO.: ER40.NUT

Spanner



ER.20 ORDER NO.: ER20.US

ER.25 ORDER NO.: ER25.US

ER.32 ORDER NO.: ER32.US

ER.40 ORDER NO.: ER40.US

HSK Chuck for DIN6388 (EOC25) Precision Collet



ATD.100.320

For Homag, Eima from 9/94, Dubus, Weeks, Biesse, SCM, Mornidelli & Masterwood Machines.

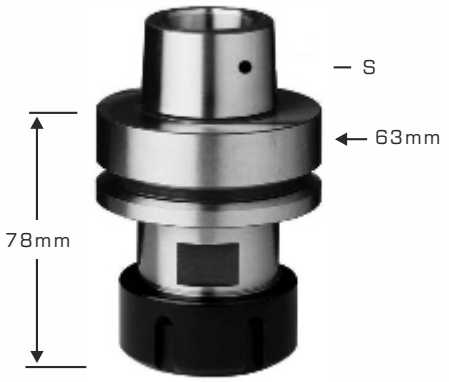
Standard Series

ORDER NO.: RH	DESCRIPTION	S (TAPER)
ATD.100.320.05	HSK chuck with bearing nut	HSK-63F

To be used with "DIN6388" (EOC-25) precision collets

Suitable for left-hand rotation too.

HSK Chuck for "ER32" Precision Collet



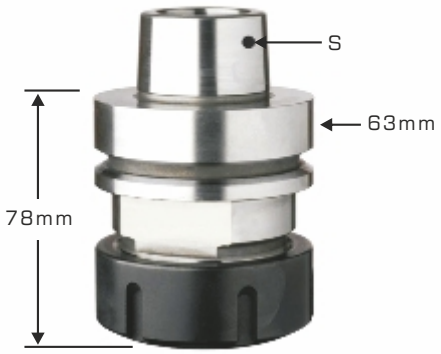
ATD.100.300

For Homag, Eima from 9/94, Dubus, Weeks, Biesse, SCM, Mornidelli & Masterwood Machines.

Standard Series

ORDER NO.	DESCRIPTION	TO BE USED WITH COLLET	S (TAPER)
ATD.100.300.05	Clamping nut without bearing	ER32	HSK-63F

HSK Chuck for "ER40" Precision Collet



ATD.100.310

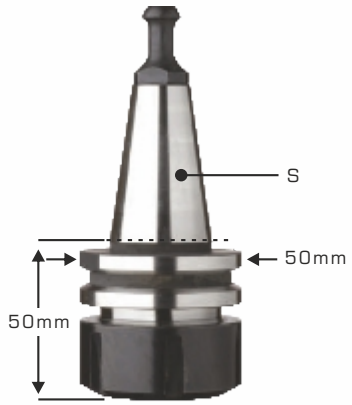
For Homag, Eima from 9/94, Dubus, Weeks, Biesse, SCM, Mornidelli & Masterwood Machines.

Standard Series

ORDER NO.	DESCRIPTION	TO BE USED WITH COLLET	S (TAPER)
ATD.100.310.05	Clamping nut without bearing	ER40	HSK-63F

Remark : Special Specification is Available as per customers order

Chuck ISO 30 Tapered Shank with Precision Collet - ER32



Standard Series

ATD.100.200

to be used with collet - ER32

ORDER NO.: RH	S (TAPER)
ATD.100.200.05	ISO 30

Chuck ISO 30 Tapered Shank with Precision Collet - ER40



Standard Series

ATD.100.201

to be used with collet - ER40

ORDER NO.: RH	S (TAPER)
ATD.100.201.05	ISO 30

Precision Collets for CNC Router Machining Center

Technical Details : Replaceable collet standard ER20,ER25,ER32,ER40. from internal diameter 3mm to 20mm. Fits most tapered spindle noses. Wide clamping tolerance + 0.07 mm.

Use On : All CNC Router Machines.

Standard Series

ER20



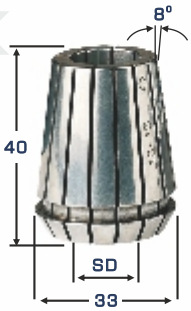
ORDER NO.	SD
ER20.03	3
ER20.04	4
ER20.05	5
ER20.06	6
ER20.08	8
ER20.10	10
ER20.12	12
ER20.13	13

ER25



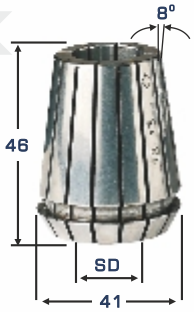
ORDER NO.	SD
ER25.03	3
ER25.04	4
ER25.05	5
ER25.06	6
ER25.08	8
ER25.10	10
ER25.12	12
ER25.13	13
ER25.16	16

ER32



ORDER NO.	SD
ER32.03	3
ER32.04	4
ER32.05	5
ER32.06	6
ER32.08	8
ER32.10	10
ER32.12	12
ER32.13	13
ER32.16	16
ER32.18	18

ER40



ORDER NO.	SD
ER40.03	3
ER40.04	4
ER40.05	5
ER40.06	6
ER40.08	8
ER40.10	10
ER40.12	12
ER40.13	13
ER40.16	16
ER40.18	18
ER40.20	20

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Straight Bits - AT.SB

EXTREMELY COST EFFECTIVE WITH **HIGH PRODUCTIVITY**

Use On : All CNC Routers M/C, Hand Routers, Stand Routers & Hand Trimmer Machine
Specially Made For Laminated Board, Plywood, Particle Board's & Solid Surface, Edge Finish, Cutting, Rebating & Grooving

Premium Series



ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
AT.SB.5620	5	6	20	2
AT.SB.5820	5	8	20	2
AT.SB.6620	6	6	20	2
AT.SB.6820	6	8	20	2
AT.SB.61215	6	12	15	2
AT.SB.61220	6	12	20	2
AT.SB.7825	7	8	25	2
AT.SB.71225	7	12	25	2
AT.SB.8625	8	6	25	2
AT.SB.8825	8	8	25	2
AT.SB.8630	8	6	30	2
AT.SB.8830	8	8	30	2
AT.SB.81215	8	12	15	2
AT.SB.81225	8	12	25	2
AT.SB.81230	8	12	30	2
AT.SB.81235	8	12	35	2
AT.SB.91220	9	12	20	2
AT.SB.91230	9	12	30	2
AT.SB.10625	10	6	25	2
AT.SB.10830	10	8	30	2
AT.SB.101220	10	12	20	2
AT.SB.101230	10	12	30	2
AT.SB.101238	10	12	38	2
AT.SB.101250	10	12	50	2
AT.SB.11830	11	8	30	2
AT.SB.111230	11	12	30	2
AT.SB.12625	12	6	25	2
AT.SB.12830	12	8	30	2
AT.SB.121220	12	12	20	2
AT.SB.121230	12	12	30	2
AT.SB.121238	12	12	38	2
AT.SB.121250	12	12	50	2
AT.SB.121265	12	12	65	2
AT.SB.121275	12	12	75	2
AT.SB.151230	15	12	30	2
AT.SB.161230	16	12	30	2
AT.SB.181230	18	12	30	2
AT.SB.191230	19	12	30	2
AT.SB.201230	20	12	30	2
AT.SB.221230	22	12	30	2
AT.SB.251230	25	12	30	2
AT.SB.301230	30	12	30	2



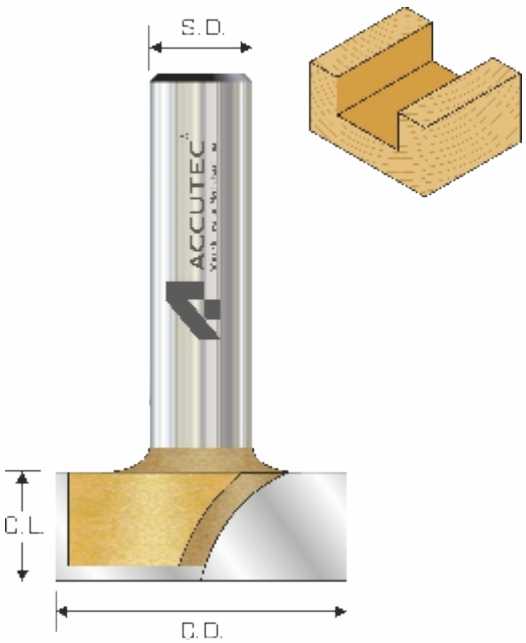
Pattern Bits With Shank Mounted Bearing

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
AT.PB.12620	12	6	20	2
AT.PB.12625	12	6	25	2
AT.PB.16625	16	6	25	2
AT.PB.19625	19	6	25	2
AT.PB.16825	16	8	25	2
AT.PB.16840	16	8	40	2
AT.PB.19825	19	8	25	2
AT.PB.22825	22	8	25	2

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Straight Bits - AT.SB (Cleaning Bottom Bits)

Use On : All CNC Routers M/C, Hand Routers, Stand Routers & Hand Trimmer Machine
Specially Made For Laminated Board, Plywood, Particle Board's & Solid Surface, Edge Finish, Cutting, Rebating & Grooving



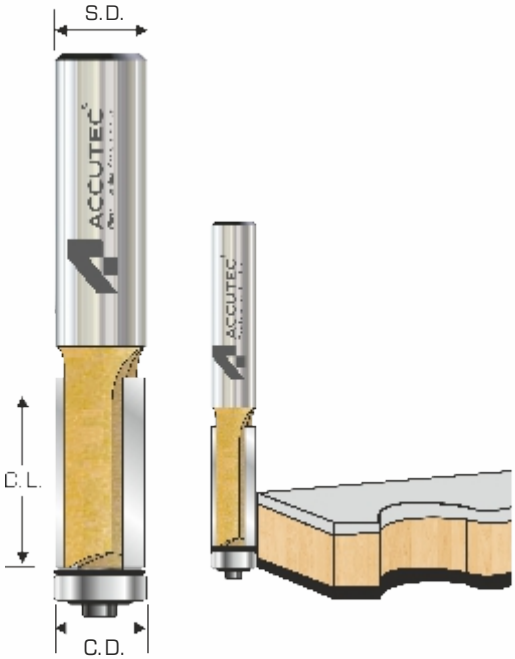
Premium Series

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
AT.SB.101212	10	12	12	2
AT.SB.121212	12	12	12	2
AT.SB.151215	15	12	15	2
AT.SB.161215	16	12	15	2
AT.SB.181215	18	12	15	2
AT.SB.191215	19	12	15	2
AT.SB.201215	20	12	15	2
AT.SB.221215	22	12	15	2
AT.SB.251215	25	12	15	2
AT.SB.281215	28	12	15	2
AT.SB.301215	30	12	15	2
AT.SB.321215	32	12	15	2
AT.SB.351215	35	12	15	2
AT.SB.381215	38	12	15	2
AT.SB.401215	40	12	15	2
AT.SB.421215	42	12	15	2
AT.SB.451215	45	12	15	2
AT.SB.501215	50	12	15	2

T.C.T. Brazed Flush Trim Bits - AT.TB

EXTREMELY COST EFFECTIVE WITH HIGH PRODUCTIVITY

Use On : Hand Routers, Stand Routers & Hand Trimmer Machine
Specially Made For Laminated Board, Plywood, Particle Board's & Solid Surface, Edge Finish, Cutting, Rebating & Grooving



Premium Series

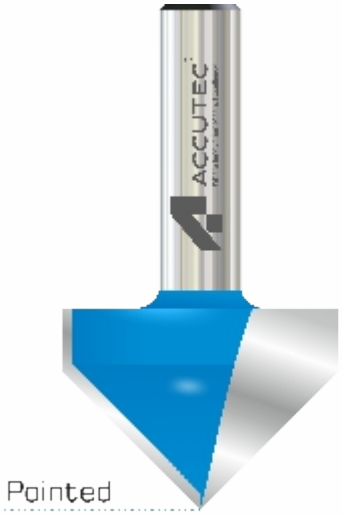
ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
AT.TB.6206	6.35	6	20	2
AT.TB.6208	6.35	8	20	2
AT.TB.62012	6.35	12	20	2
AT.TB.9256	9.52	6	25	2
AT.TB.9258	9.52	8	25	2
AT.TB.93012	9.52	12	30	2
AT.TB.95012	9.52	12	50	2
AT.TB.12256	12.7	6	25	2
AT.TB.12308	12.7	8	30	2
AT.TB.123012	12.7	12	30	2
AT.TB.123812	12.7	12	38	2
AT.TB.125012	12.7	12	50	2
AT.TB.126512	12.7	12	65	2
AT.TB.127512	12.7	12	75	2

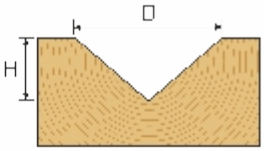
Remark : Special Specification is Available as per customers order

TCT Brazed Pointed "V" Groove Bits - AT.VG

Application : Two flutes, 90°angle Ideal for making signs and adding decorative accents to furniture and plaques, "V" grooving bits are designed to cut deep or shallow "V" grooves.

Use On : To Be Used On All CNC Routers, Manual Routers & Stand Routers





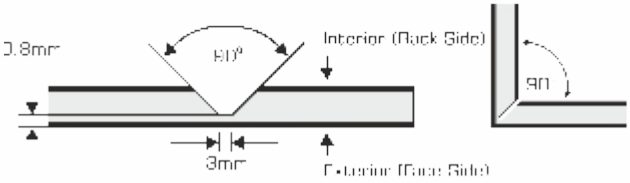
ORDER NO.	C.D. (mm)	DEGREE	H (mm)	S.D. (mm)
AT.VG.12.60.8	12	60°	10	8
AT.VG.12.90.8	12	90°	6	8
AT.VG.12.120.8	12	120°	3.5	8
AT.VG.15.60.8	15	60°	13	8
AT.VG.15.90.8	15	90°	7.5	8
AT.VG.19.60.8	19	60°	16.5	8
AT.VG.19.60.12	19	60°	16.5	12
AT.VG.19.90.8	19	90°	9.5	8
AT.VG.19.90.12	19	90°	9.5	12
AT.VG.25.90.8	25	90°	12.5	8
AT.VG.25.90.12	25	90°	12.5	12
AT.VG.32.90.8	32	90°	16	8
AT.VG.32.90.12	32	90°	16	12
AT.VG.32.120.8	32	120°	9	8
AT.VG.32.120.12	32	120°	9	12
AT.VG.32.140.12	32	140°	5.5	12
AT.VG.32.150.12	32	150°	4	12
AT.VG.38.90.12	38	90°	19	12
AT.VG.45.90.12	45	90°	22.5	12
AT.VG.50.90.12	50	90°	25	12

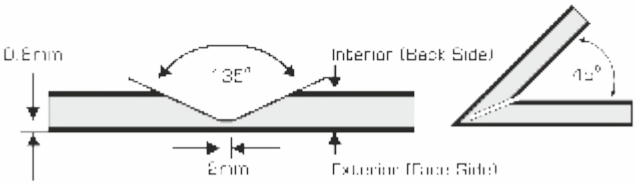
T.C.T. Brazed "V" Groove Bits - AT.AVG

Application : To Be Used On All CNC Routers, Manual Routers & Table Mounting Routers For Use In Aluminum Composite Panel



ORDER NO.	C.D. (mm)	DEGREE	H (mm)	S.D. (mm)
AT.AVG.12.90.8	12	90°	4.5	8
AT.AVG.12.135.8	12	135°	2	8
AT.AVG.15.90.8	15	90°	6	8
AT.AVG.15.90.12	15	90°	6	12
AT.AVG.15.135.8	15	135°	3	8
AT.AVG.15.135.12	15	135°	3	12
AT.AVG.19.90.8	19	90°	8	8
AT.AVG.19.90.12	19	90°	8	12
AT.AVG.19.135.8	19	135°	3.5	8
AT.AVG.19.135.12	19	135°	3.5	12

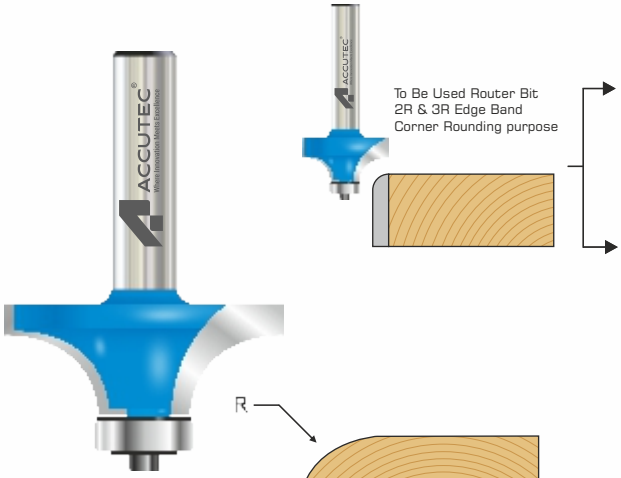




Remark : Special Specification is Available as per customers order

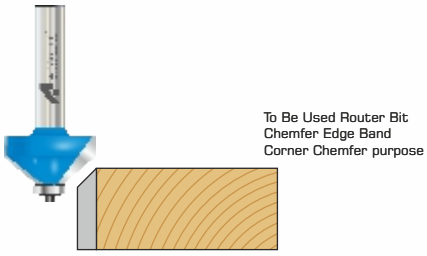
T.C.T. Brazed Corner Radius Bits - AT.CR

Application : To Be Used On Manual Routers, Stand Routers & hand Trimmer Machine Cutting, For Corner Rounding of Raw Material, Solid Wood, Melamine Board, Mdf, Partical Board, Acrylic, Laminated Plyboard & edge Band Corner Rounding.



ORDER NO.	RADIUS	H (mm)	C.D. (mm)	S.D. (mm)
AT.CR1.006	1R	7	16.7	6
AT.CR1.5.006	1.5R	7	16.7	6
AT.CR2.006	2R	7	16.7	6
AT.CR2.635	2R	7	16.7	6.35
AT.CR2.008	2R	7	16.7	8
AT.CR3.006	3R	8	18.7	6
AT.CR3.635	3R	8	18.7	6.35
AT.CR3.008	3R	8	18.7	8
AT.CR4.006	4R	10	20.7	6
AT.CR4.008	4R	10	20.7	8
AT.CR6.006	6R	11	24.7	6
AT.CR6.008	6R	11	24.7	8
AT.CR9.008	9R	14	30.7	8
AT.CR9.012	9R	14	30.7	12
AT.CR12.08	12R	17	36.7	8
AT.CR12.12	12R	17	36.7	12
AT.CR16.12	16R	21	44.7	12
AT.CR19.12	19R	25	50.7	12
AT.CR25.12	25R	31	62.7	12

Bearing Size : D-1/2" x B-3/16"

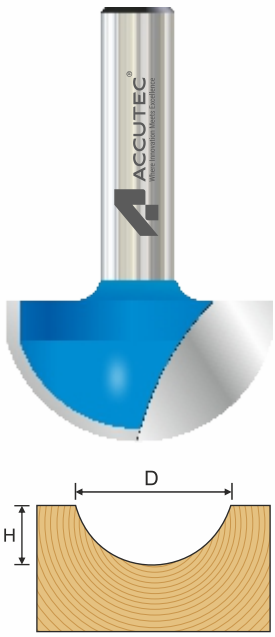


ORDER NO.	CHAMFER (MAX.)	DEGREE	C.D. (mm)	S.D. (mm)
AT.CF.6.6.6	6x6	45°	25.4	6
AT.CF.6.6.8	6x6	45°	25.4	8

Bearing Size : D-1/2" x B-3/16"

T.C.T. Brazed Round Nose Bits - AT.RN

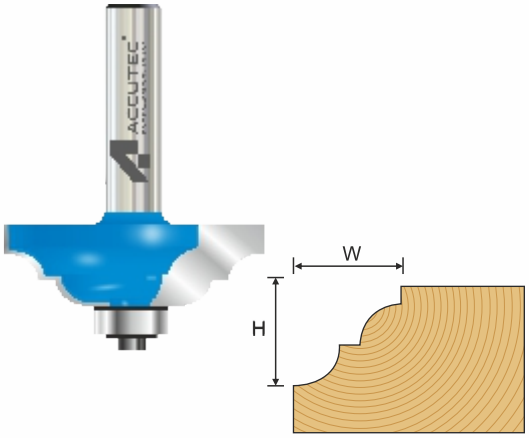
Application : To Be Used On All CNC Routers, Manual Routers & Stand Routers, Making inner Rediues Shapes All Craft Items, Shatters, Doors & Wood paneling Raw Material, Solid Wood, Melamine Board, Mdf, Partical Board & Laminated Plyboard.



ORDER NO.	C.D. (mm)	R (mm)	H (mm)	SHANK (mm)
AT.RN.0812	8	4	10	12
AT.RN.1012	10	5	10	12
AT.RN.1212	12	6	12	12
AT.RN.1512	15	7.5	12	12
AT.RN.1912	19	9.5	15	12
AT.RN.2512	25	12.5	15	12
AT.RN.3012	30	15	17	12
AT.RN.3212	32	16	18	12
AT.RN.3512	35	17.5	20	12
AT.RN.4012	40	20	22	12
AT.RN.4512	45	22.5	25	12
AT.RN.5012	50	25	28	12
AT.RN.5516	55	27.5	30	16
AT.RN.6016	60	30	33	16
AT.RN.6516	65	32.5	35	16
AT.RN.7016	70	35	38	16
AT.RN.7516	75	37.5	40	16

Remark : Special Specification is Available as per customers order

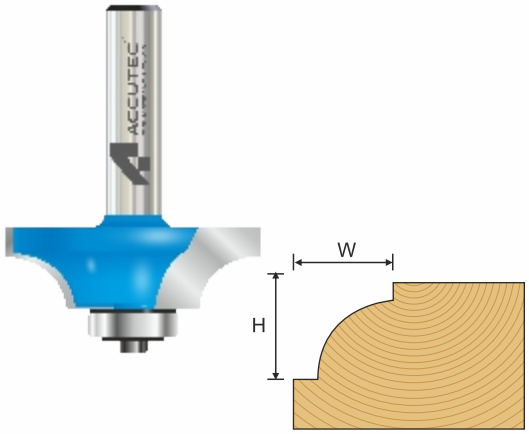
T.C.T. Brazed Classical Bits - AT.CB



ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.CB.08.08	8	8	29	12	2
AT.CB.10.10	10	10	33	12	2
AT.CB.12.12	12	12	37	12	2
AT.CB.15.10	15	10	43	12	2
AT.CB.15.15	15	15	43	12	2
AT.CB.19.19	19	19	51	12	2

Bearing Size : D-13 x B-5 x T-4

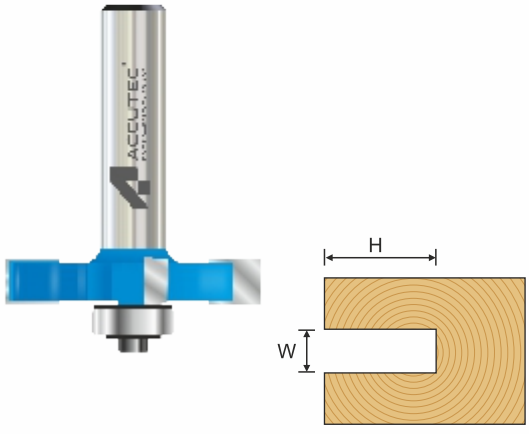
T.C.T. Brazed Beading Flat Bits - AT.BF



ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.BF.08.08	8	8	29	12	2
AT.BF.10.10	10	10	33	12	2
AT.BF.12.12	12	12	37	12	2
AT.BF.15.10	15	10	43	12	2
AT.BF.15.15	15	15	43	12	2
AT.BF.19.19	19	19	51	12	2

Bearing Size : D-13 x B-5 x T-4

T.C.T. Brazed Rebating Bits - AT.RB

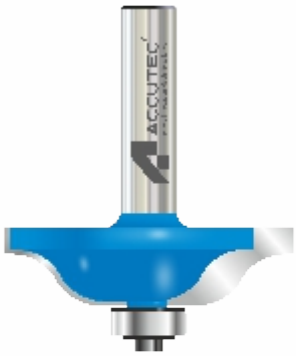


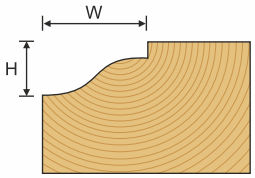
ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.RB.04.12	4	12	37	12	4
AT.RB.06.12	6	12	37	12	4
AT.RB.08.12	8	12	37	12	4
AT.RB.10.12	10	12	37	12	4
AT.RB.12.12	12	12	37	12	4
AT.RB.15.12	15	12	37	12	4

Bearing Size : D-13 x B-5 x T-4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Roman Ogee Bits - AT.RO



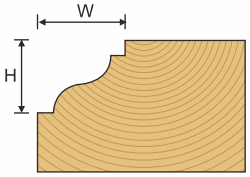


ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.RO.12.10	12	10	37	12	2
AT.RO.15.10	15	10	43	12	2
AT.RO.15.12	15	12	43	12	2
AT.RO.19.10	19	10	51	12	2
AT.RO.19.12	19	12	51	12	2
AT.RO.22.12	22	12	57	12	2

Bearing Size : D-13 x B-5 x T-4

T.C.T. Brazed Ogee Fillet Bits - AT.OF



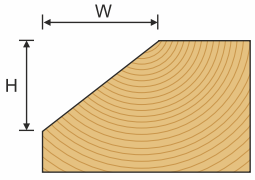


ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.OF.12.08	12	8	37	12	2
AT.OF.15.10	15	10	43	12	2
AT.OF.15.12	15	12	43	12	2
AT.OF.19.10	19	10	51	12	2
AT.OF.19.12	19	12	51	12	2
AT.OF.22.12	22	12	57	12	2

Bearing Size : D-13 x B-5 x T-4

T.C.T. Brazed Chamfer Bits - AT.CF





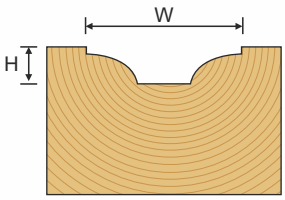
ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.CF.6.6.6	6	6	25.4	6	2
AT.CF.6.6.8	6	6	25.4	8	2
AT.CF.10.10	10	10	33	12	2
AT.CF.12.12	12	12	37	12	2
AT.CF.15.15	15	15	43	12	2
AT.CF.19.19	19	19	51	12	2
AT.CF.22.22	22	22	57	12	2
AT.CF.25.25	25	25	63	12	2

Bearing Size : D-13 x B-5 x T-4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Ovolo Bits - AT.OB

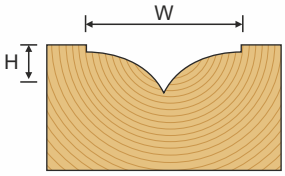




ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.OB.12.08	12	8	12	12	2
AT.OB.15.08	15	8	15	12	2
AT.OB.19.10	19	10	19	12	2
AT.OB.22.10	22	10	22	12	2
AT.OB.25.10	25	10	25	12	2
AT.OB.32.10	32	10	32	12	2

T.C.T. Brazed Ovolo Point Bits - AT.OP





ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.OP.12.08	12	8	12	12	2
AT.OP.15.08	15	8	15	12	2
AT.OP.19.10	19	10	19	12	2
AT.OP.22.10	22	10	22	12	2
AT.OP.25.10	25	10	25	12	2
AT.OP.32.12	32	12	32	12	2

T.C.T. Brazed Round Nose Bits for Wave Boards - AT.WB

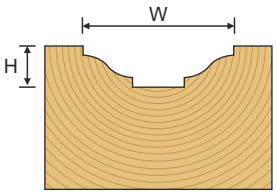


ORDER NO.	C.D. (mm)	H (mm)	S.D. (mm)
AT.WB.1512	15	2.5	12
AT.WB.1912	19	2.5	12
AT.WB.2512	25	2.5	12
AT.WB.3012	30	2.5	12
AT.WB.3212	32	2.5	12
AT.WB.3512	35	2.5	12

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Plunge Ogee Fillet Bits - AT.PO

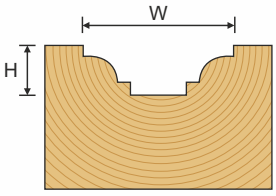




ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.PO.15.08	15	8	15	12	2
AT.PO.19.08	19	8	19	12	2
AT.PO.22.10	22	10	22	12	2
AT.PO.25.10	25	10	25	12	2
AT.PO.25.12	25	12	25	12	2
AT.PO.32.12	32	12	32	12	2

T.C.T. Brazed Classical Pattern Bits - AT.CP

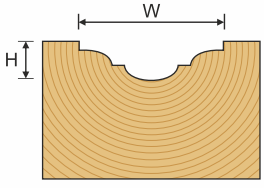




ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.CP.15.08	15	8	15	12	2
AT.CP.19.10	19	10	19	12	2
AT.CP.22.10	22	10	22	12	2
AT.CP.25.10	25	10	25	12	2
AT.CP.25.12	25	12	25	12	2
AT.CP.32.12	32	12	32	12	2

T.C.T. Brazed Plunge Classical Bits - AT.PC





ORDER NO.	W (mm)	H (mm)	C.D. (mm)	SHANK (mm)	Z
AT.PC.15.08	15	8	15	12	2
AT.PC.19.10	19	10	19	12	2
AT.PC.22.10	22	10	22	12	2
AT.PC.25.10	25	10	25	12	2
AT.PC.25.12	25	12	25	12	2
AT.PC.32.12	32	12	32	12	2

Remark : Special Specification is Available as per customers order

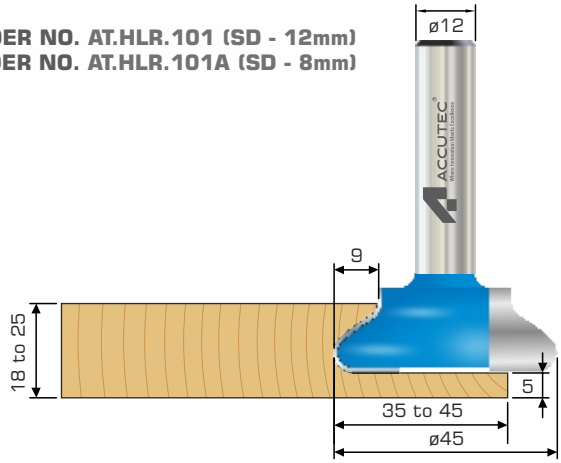
T.C.T. Brazed J Profile Router Bits

Application : MDF, Plywood, Particle Board & Solid Woods

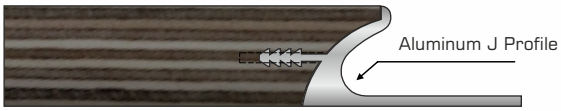
Use On : Spindle Moulder Machines



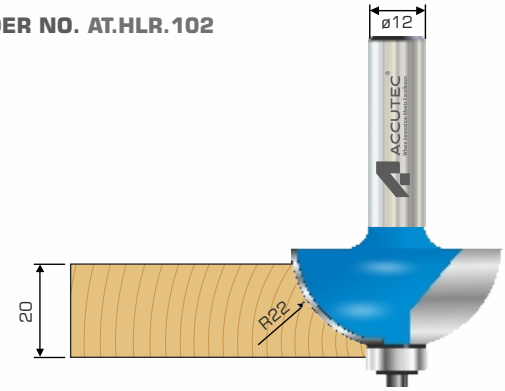
ORDER NO. AT.HLR.101 (SD - 12mm)
ORDER NO. AT.HLR.101A (SD - 8mm)



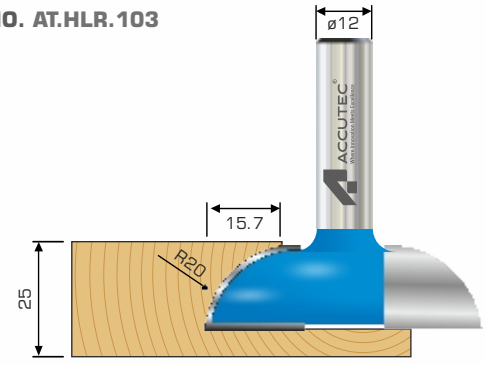
T.C.T. Brazed J Profile Router Bits



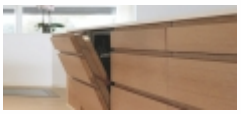
ORDER NO. AT.HLR.102

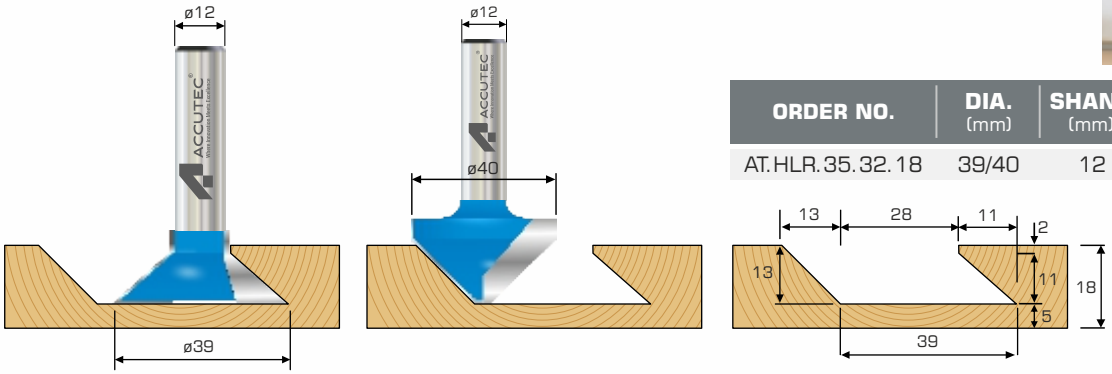


ORDER NO. AT.HLR.103



T.C.T. Brazed Router Bits Set For Handle Less Shutter & Drawer

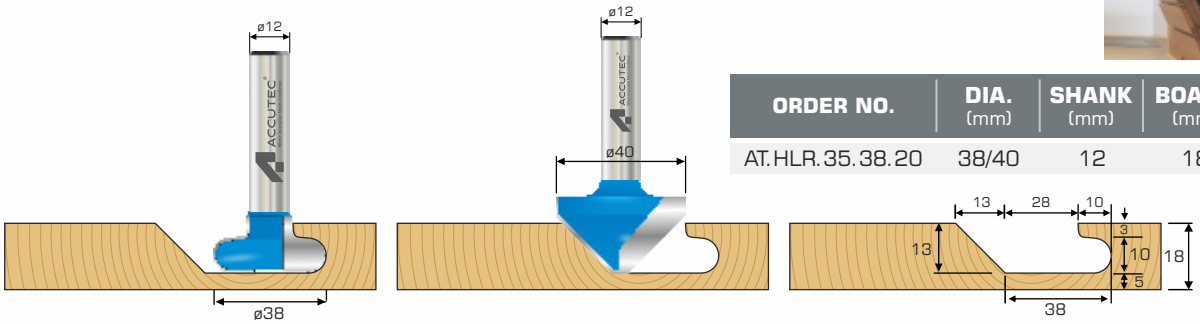




ORDER NO.	DIA. (mm)	SHANK (mm)	BOARD (mm)	Z
AT.HLR.35.32.18	39/40	12	18	2

T.C.T. Brazed Router Bits Set For Handle Less Shutter & Drawer



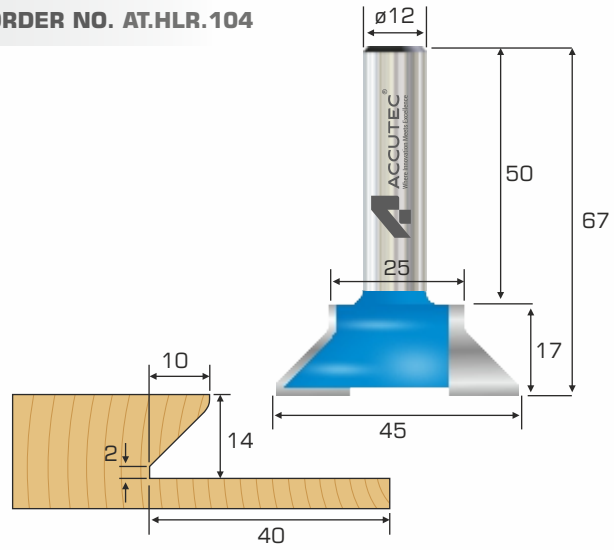


ORDER NO.	DIA. (mm)	SHANK (mm)	BOARD (mm)	Z
AT.HLR.35.38.20	38/40	12	18	2

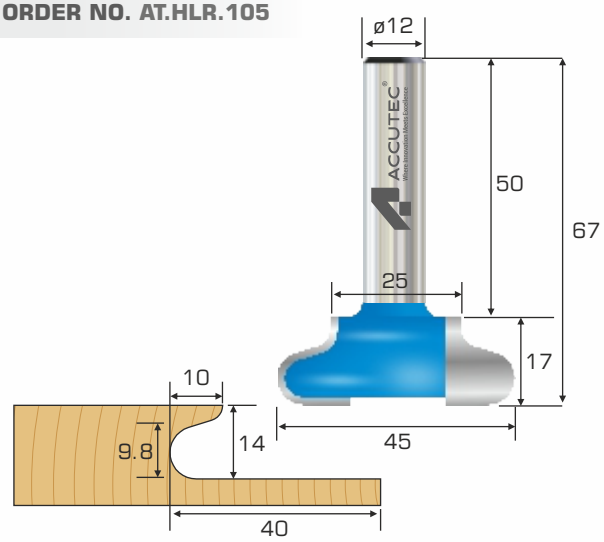
Remark : Special Specification is Available as per customers order

T.C.T. Brazed J Profile Router Bits Use for Handle Less Shutters

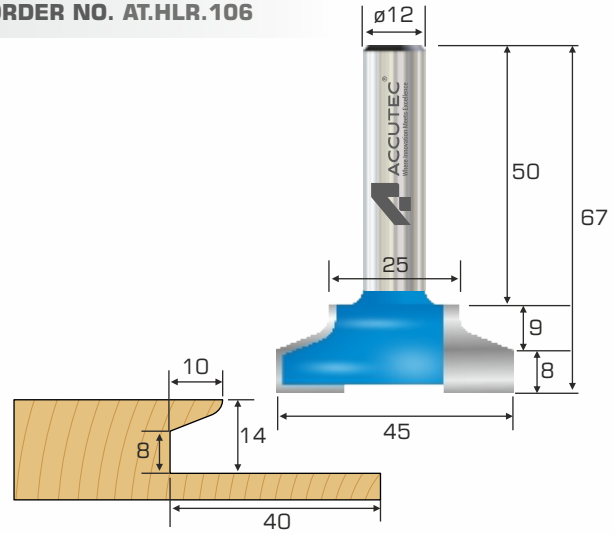
ORDER NO. AT.HLR.104



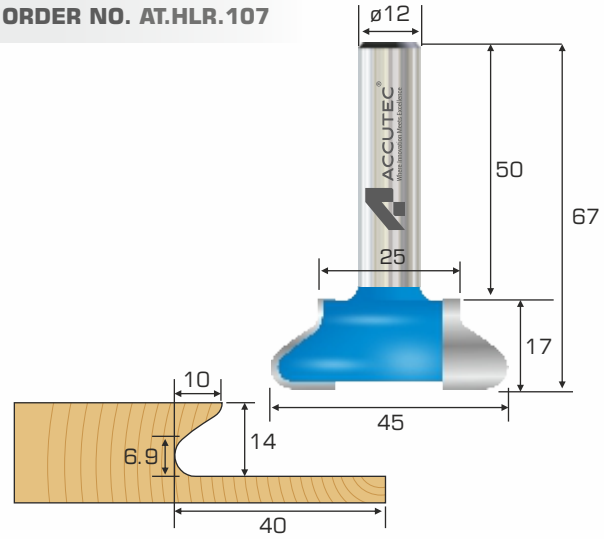
ORDER NO. AT.HLR.105



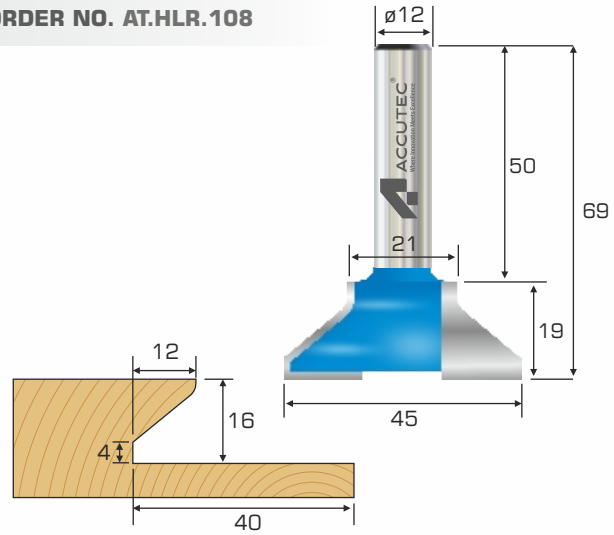
ORDER NO. AT.HLR.106



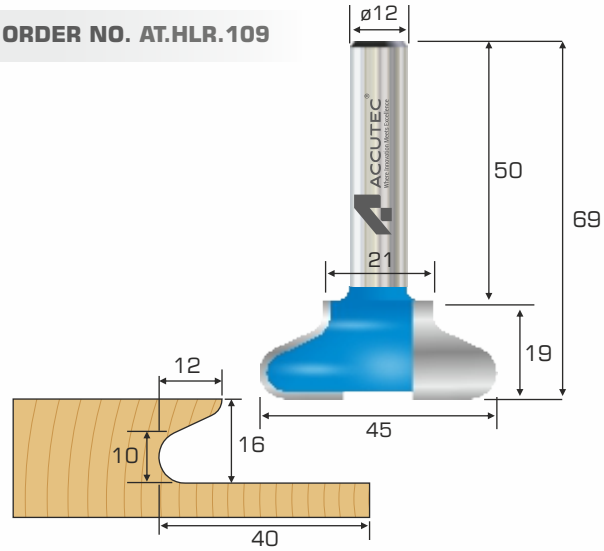
ORDER NO. AT.HLR.107



ORDER NO. AT.HLR.108



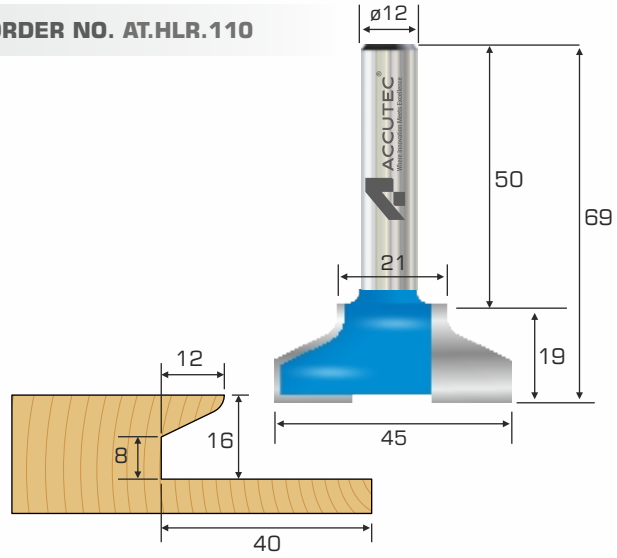
ORDER NO. AT.HLR.109



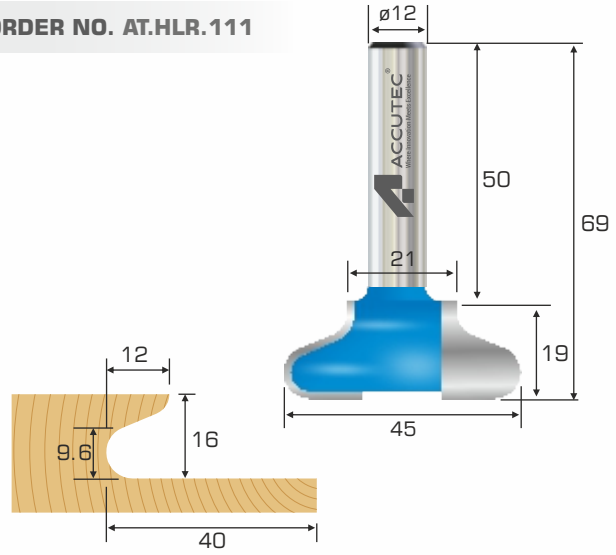
Remark : Special Specification is Available as per customers order

T.C.T. Brazed J Profile Router Bits

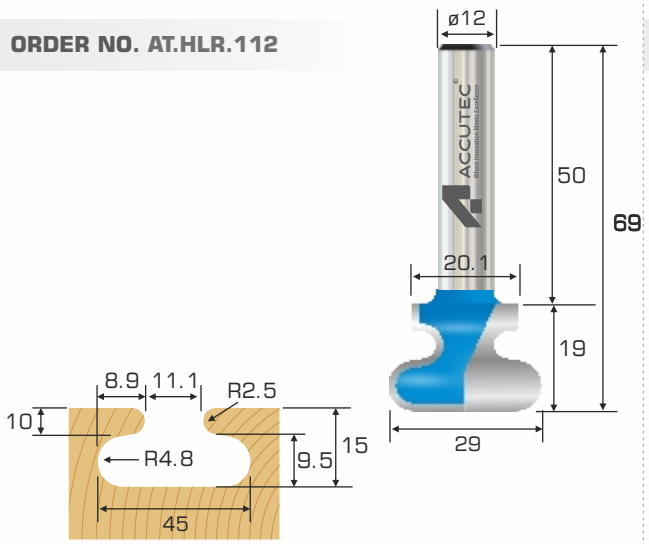
ORDER NO. AT.HLR.110



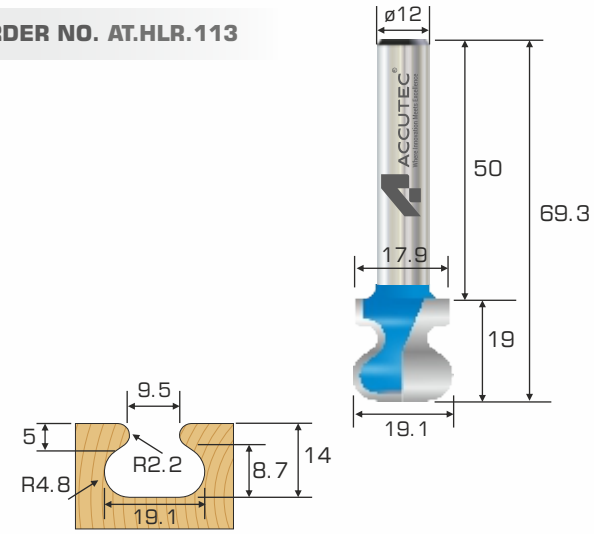
ORDER NO. AT.HLR.111



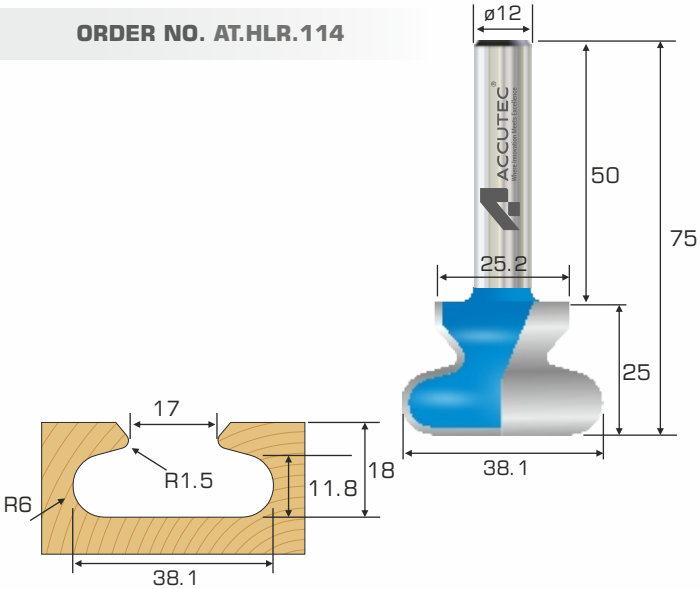
ORDER NO. AT.HLR.112



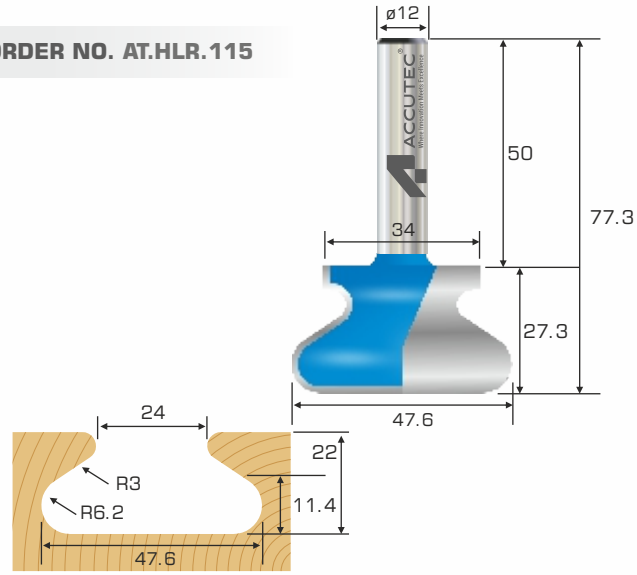
ORDER NO. AT.HLR.113



ORDER NO. AT.HLR.114



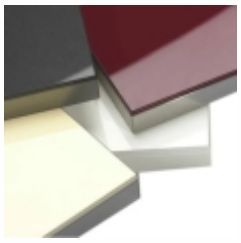
ORDER NO. AT.HLR.115



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Chamfer Router Bits for Acrylic Shutter - AT.ACF





Application : To Be Used On All CNC Routers, Manual Routers & Stand Routers Machine, Making Chamfer of Raw Material Acrylic Shutter & Panel

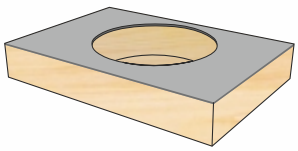
ORDER NO.	C.D. (mm)	CHAMFER (mm)	DEGREE (mm)	Z	SD (mm)
AT.ACF.35.12	35	6x6	45°	4	12

T.C.T. Brazed Hole Saw Bits

(Use On : Hand Drill & Stand Drill Type Machine)

UNIVERSAL® Make





Code No.	Dia (mm)	Max. Depth (mm)	Shank (mm)
931	35	28	12
931-A	38	28	12
932	40	28	12
933	45	28	12
934	50	28	12
935	55	28	12
936	60	28	12
936-A	62	28	12
937	63.5	28	12
937-A	65	28	12
938	70	28	12
939	75	28	12
940	80	28	12
941	85	28	12
942	90	28	12
943	95	28	12
944	100	28	12
945	125	28	12
946	150	28	16
947	175	28	16
948	200	28	16
949	225	28	16
950	250	28	16

T.C.T. Brazed Hole Saw Bit For Aluminum Profile Shutters

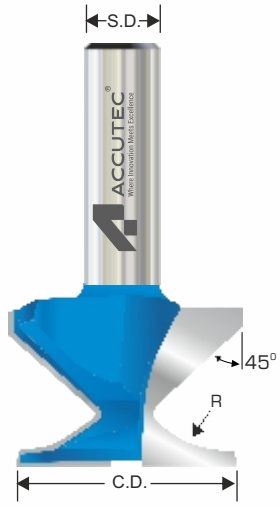


Code No.	Dia (mm)	Max. Depth (mm)	Shank (mm)
931-ALU	35	20	12



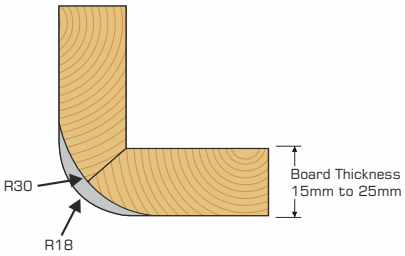
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Arc Bending Integrated Router Bits - AT.ITR



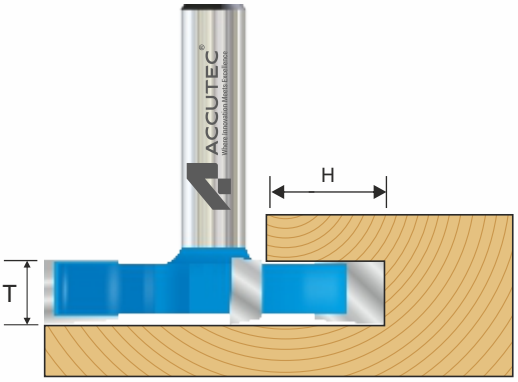






ORDER NO.	C.D. (mm)	S.D. (mm)	R (mm)	Z
AT.ITR.301812	30	12	18	2
AT.ITR.483012	48	12	30	2

T.C.T. Brazed Rebating & Planning Bits - AT.RP



ORDER NO.	DIA. (mm)	T (mm)	H (mm)	SD (mm)	Z
AT.RP.4506	45	6	15	12	2
AT.RP.4508	45	8	15	12	2
AT.RP.4510	45	10	15	12	2
AT.RP.4512	45	12	15	12	2
AT.RP.5506	55	6	19	12	2
AT.RP.5508	55	8	19	12	2
AT.RP.5510	55	10	19	12	2
AT.RP.5512	55	12	19	12	2
AT.RP.6506	65	6	25	12	2
AT.RP.6508	65	8	25	12	2
AT.RP.6510	65	10	25	12	2
AT.RP.6512	65	12	25	12	2

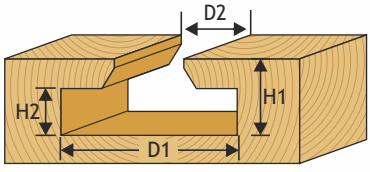
Remark : Special Specification is Available As Per Customers Order

T.C.T. Brazed T-Sloting Bits - AT.TS



ORDER NO.	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	SD (mm)
AT.TS.101	29	11	16	8	12

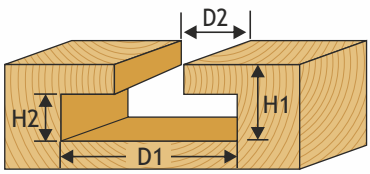
Remark : Special Specification is Available As Per Customers Order





ORDER NO.	D1 (mm)	D2 (mm)	H1 (mm)	H2 (mm)	SD (mm)
AT.TS.102	29	11	16	8	12

Remark : Special Specification is Available As Per Customers Order



Remark : Special Specification is Available as per customers order

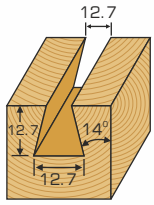
T.C.T. Brazed Two Flute Dovetail Bits - AT.DT

Application : The Beautifully Crafted Dovetail Joint Is A Classic That Appeals To Both Professionals And Novices Alike. Admired For Its Attractiveness In Box And Exposed Joint Projects, The Dovetail Is Remarkably Strong And Functional.

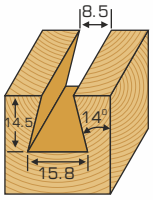
Technical Details :
- Super Strength Steel
- 2 T.C.T. Precision Ground Cutting Edges [Z2]



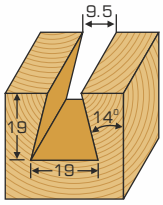
ORDER NO.	C.D. (mm)	HEIGHT (mm)	DEGREE	S.D. (mm)
AT.DT.2F.12.7	12.7	12.7	14°	12
AT.DT.2F.15.8	15.8	14.5	14°	12
AT.DT.2F.19.0	19.0	19.0	14°	12
AT.DT.2F.25.4	25.4	26.0	14°	12



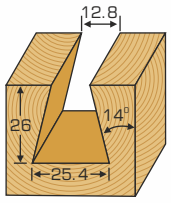
AT.DT.2F.12.7



AT.DT.2F.15.8



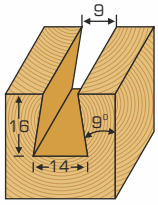
AT.DT.2F.19.0



AT.DT.2F.25.4

TCT Brazed Single Flute Dovetail Bits - AT.DT



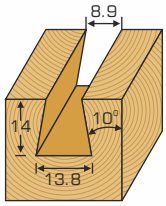


Technical Details :
- Super Strength Steel & 1 T.C.T. Precision Ground Cutting Edges [z1]

ORDER NO.	C.D. (mm)	HEIGHT (mm)	DEGREE	S.D. (mm)
AT.DT.1F.14.0	14	16	9°	12

TCT Brazed Two Flute Dovetail Bits - AT.DT



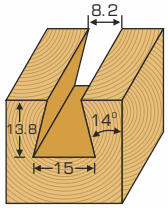


Technical Details :
- Super Strength Steel & 2 T.C.T. Precision Ground Cutting Edges [z2]

ORDER NO.	C.D. (mm)	HEIGHT (mm)	DEGREE	S.D. (mm)
AT.DT.2F.13.8	13.8	14	10°	12

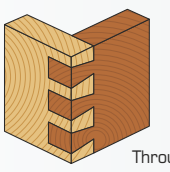
TCT Brazed Three Flute Dovetail Bits - AT.DT

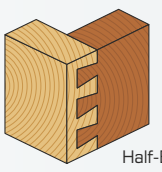


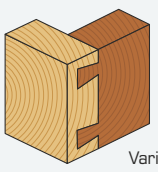


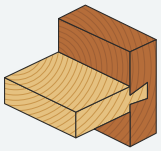
Technical Details :
- Super Strength Steel & 3 T.C.T. Precision Ground Cutting Edges [z3]

ORDER NO.	C.D. (mm)	HEIGHT (mm)	DEGREE	THREAD (mm)	ROTATION
AT.DT.3F.15.R	15	13.8	14°	M 3/8"	Right
AT.DT.3F.15.L	15	13.8	14°	M 3/8"	Left


Through Dovetail

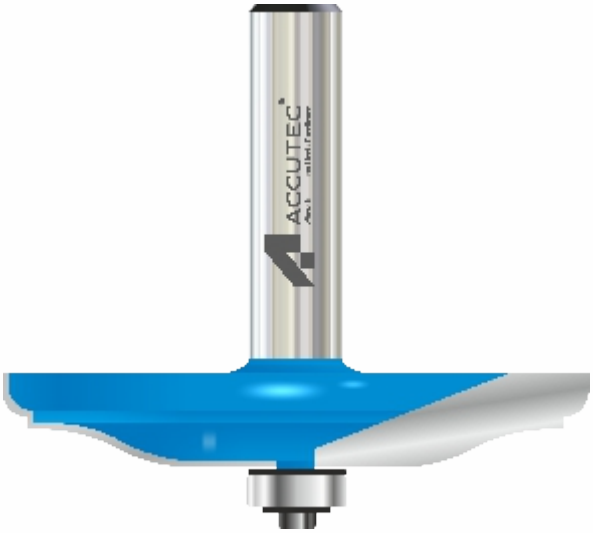

Half-Blind Dovetail


Variable Spaced Dovetail


Sliding Dovetail

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Raised Panel Router Bits - AT.RP



Application : Suitable For Solid Wood & Panel Materials In Min. :18mm Thickness

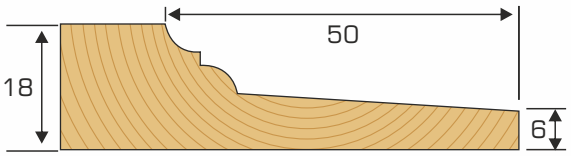
Use On : Stand Router Machine, Portable Router Machine

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 2-Wing Router Bits For Ultimate Balance & Performance.

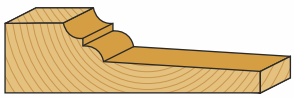
Common Factors For All Routers

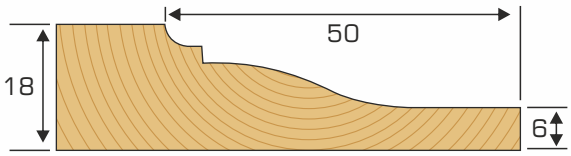
DIA. (mm)	BERING (mm)	SHANK (mm)	WOOD SIZE
93	13	12	40x18
113	13	12	50x18

Bearing Size : D-13 x B-5 x T-4

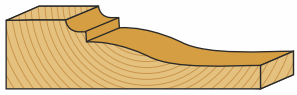


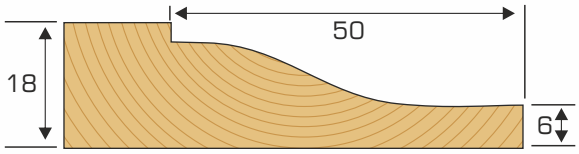
ORDER NO.	Profile Size (mm)
AT.RP.101	40X18
AT.RP.102	50X18



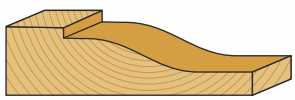


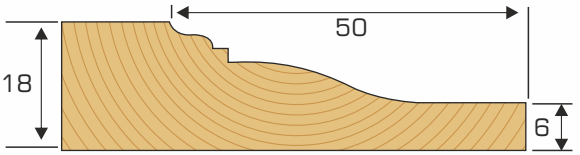
ORDER NO.	Profile Size (mm)
AT.RP.107	40X18
AT.RP.108	50X18



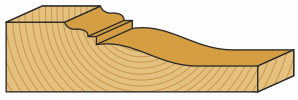


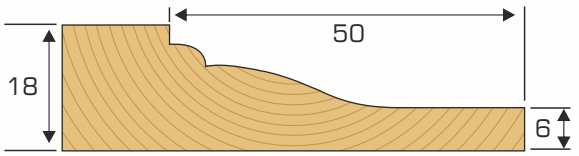
ORDER NO.	Profile Size (mm)
AT.RP.103	40X18
AT.RP.104	50X18



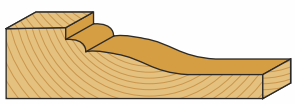


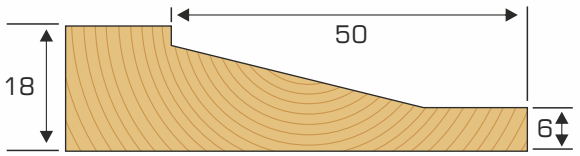
ORDER NO.	Profile Size (mm)
AT.RP.109	40X18
AT.RP.110	50X18



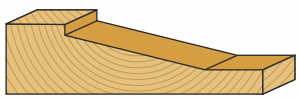


ORDER NO.	Profile Size (mm)
AT.RP.105	40X18
AT.RP.106	50X18





ORDER NO.	Profile Size (mm)
AT.RP.111	40X18
AT.RP.112	50X18



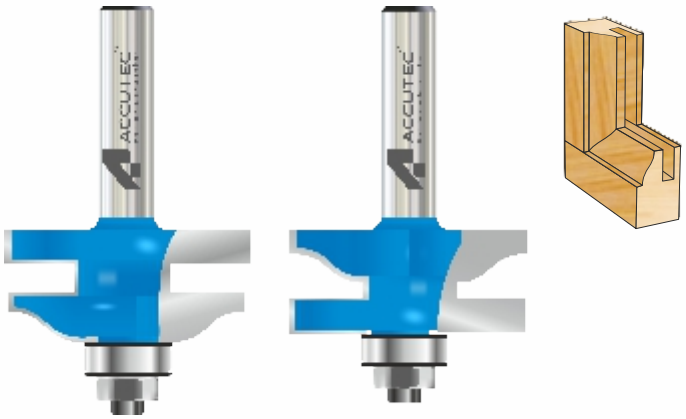
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Counter Profile Bits Set - AT.CP

Application : Suitable For Solid Wood & Panel Materials In Min. :18mm To 24mm Thickness

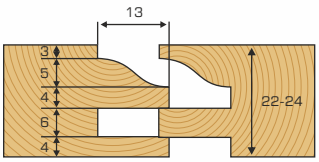
Use On : Stand Router Machine, Portable Router Machine

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 2-Wing Router Bits For Ultimate Balance & Performance.

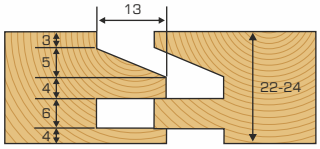


ORDER NO.	DIA. (mm)	SHANK (mm)	BOARD (mm)	Z
AT.CP.101	48	12	22-24	2
AT.CP.102	48	12	22-24	2
AT.CP.103	48	12	22-24	2
AT.CP.104	48	12	22-24	2
AT.CP.105	48	12	22-24	2
AT.CP.106	48	12	22-24	2
AT.CP.107	48	12	18-20	2
AT.CP.108	48	12	18-20	2
AT.CP.109	48	12	18-20	2
AT.CP.110	48	12	18-20	2
AT.CP.111	48	12	18-20	2
AT.CP.112	48	12	18-20	2

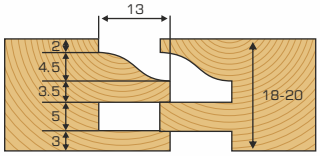
Bearing Size : D-22 x B-8 x T-6



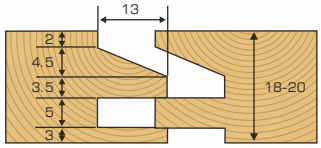
Code No.: AT.CP.101



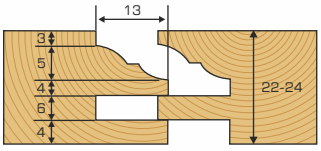
Code No.: AT.CP.104



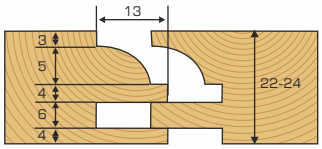
Code No.: AT.CP.107



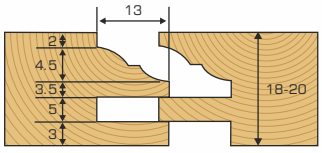
Code No.: AT.CP.110



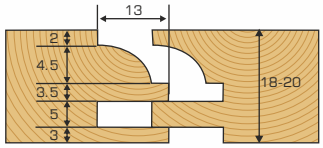
Code No.: AT.CP.102



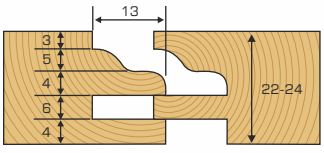
Code No.: AT.CP.105



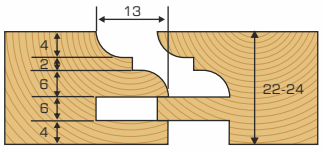
Code No.: AT.CP.108



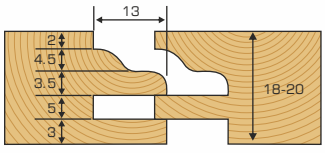
Code No.: AT.CP.111



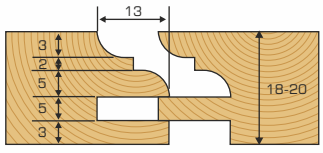
Code No.: AT.CP.103



Code No.: AT.CP.106



Code No.: AT.CP.109

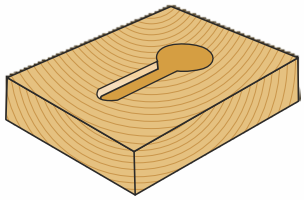


Code No.: AT.CP.112

Solid Carbide Keyhole Bit - AT.KH



ORDER NO.	CD (mm)	T (mm)	H (mm)	D1 (mm)	SD (mm)
AT.KH.9.5.10	9.5	5	12	5	10
AT.KH.9.5.12	9.5	5	12	5	12
AT.KH.11.12	11	5	12	5	12
AT.KH.12.12	12	5	12	5	12



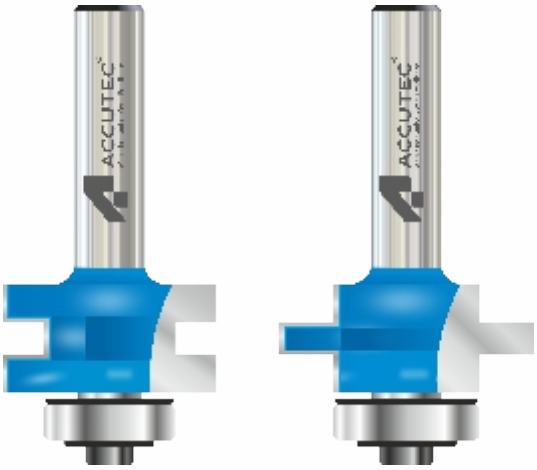
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Router Bits Set - AT.TGR

Application : Suitable For Solid Wood & Panel Materials In Min. :12mm To 26mm Thickness

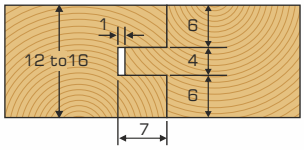
Use On : Stand Router Machine, Portable Router Machine

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 2-Wing Router Bits For Ultimate Balance & Performance.

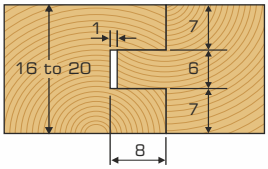


ORDER NO.	DIA. (mm)	SHANK (mm)	BOARD (mm)	Z
AT.TGR.101	36/34	12	12-16	2
AT.TGR.102	38/36	12	16-20	2
AT.TGR.103	38/36	12	18-26	2
AT.TGR.104	36/34	12	12-16	2
AT.TGR.105	38/36	12	16-20	2
AT.TGR.106	38/36	12	18-26	2
AT.TGR.107	36/34	12	12-16	2
AT.TGR.108	38/36	12	16-20	2
AT.TGR.109	38/36	12	18-26	2
AT.TGR.110	36/34	12	12-16	2
AT.TGR.111	38/36	12	16-20	2
AT.TGR.112	38/36	12	18-26	2

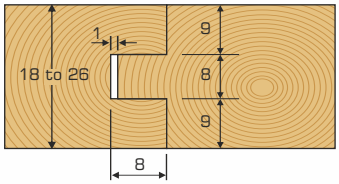
Bearing Size : D-22 X B-8 X T-6



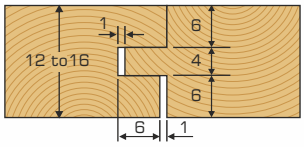
AT.TGR.101



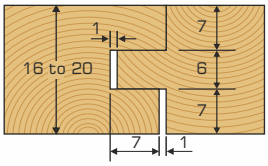
AT.TGR.102



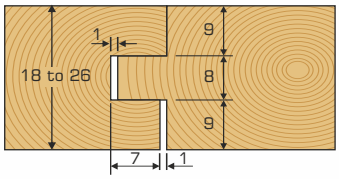
AT.TGR.103



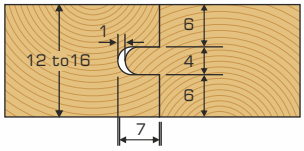
AT.TGR.104



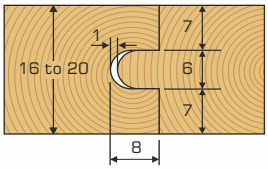
AT.TGR.105



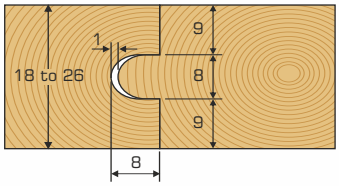
AT.TGR.106



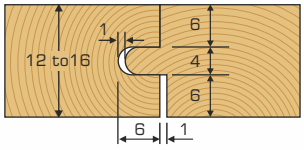
AT.TGR.107



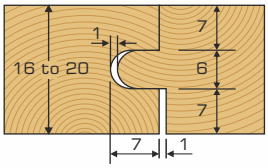
AT.TGR.108



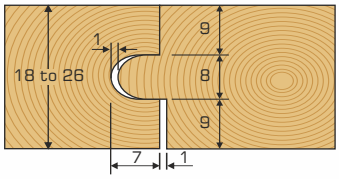
AT.TGR.109



AT.TGR.110



AT.TGR.111



AT.TGR.112

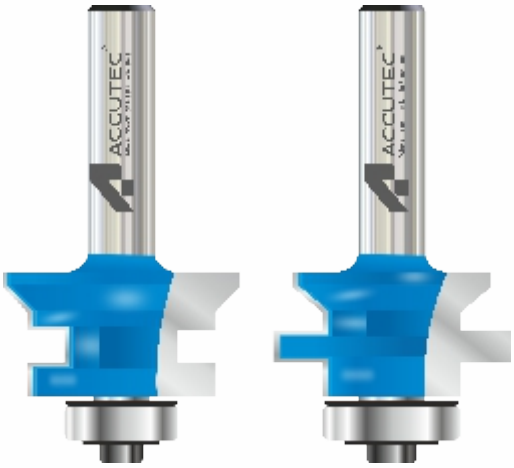
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Router Bits Set - AT.TGR

Application : Suitable For Solid Wood & Panel Materials In Min. :12mm To 25mm Thickness

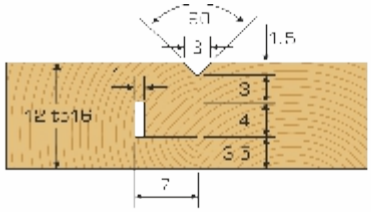
Use On : Stand Router Machine, Portable Router Machine

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 2-Wing Router Bits For Ultimate Balance & Performance.

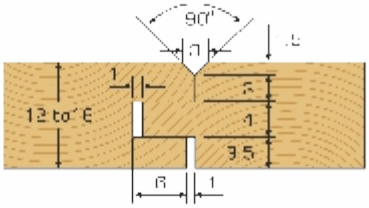


ORDER NO.	DIA. (mm)	SHANK (mm)	BOARD (mm)	Z
AT.TGR.201	36/42	12	12-16	2
AT.TGR.202	36/42	12	12-16	2
AT.TGR.203	36/42	12	12-16	2
AT.TGR.204	36/42	12	12-16	2
AT.TGR.205	38/44	12	18-25	2
AT.TGR.206	38/44	12	18-25	2
AT.TGR.207	38/44	12	18-25	2
AT.TGR.208	38/44	12	18-25	2

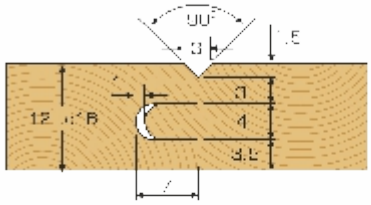
Bearing Size : D-22 X B-8 X T-6



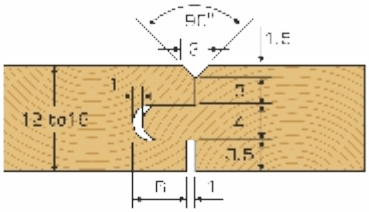
AT.TGR.201



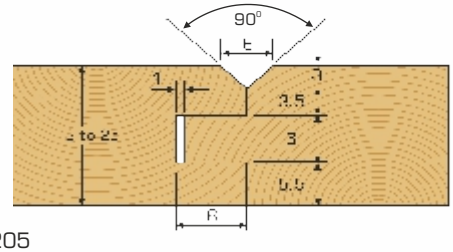
AT.TGR.202



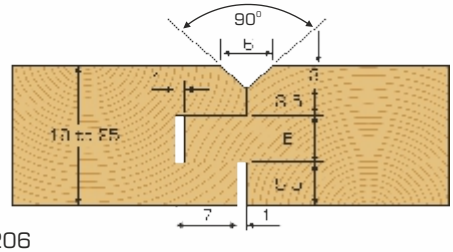
AT.TGR.203



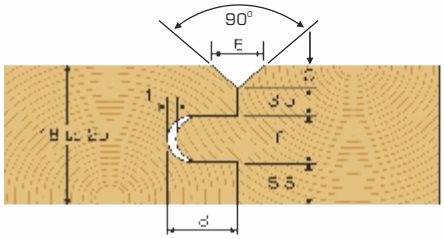
AT.TGR.204



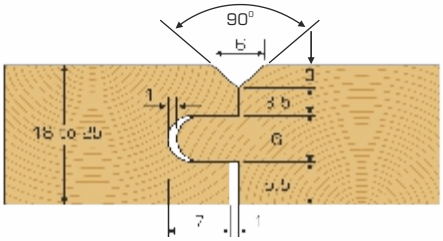
AT.TGR.205



AT.TGR.206



AT.TGR.207



AT.TGR.208

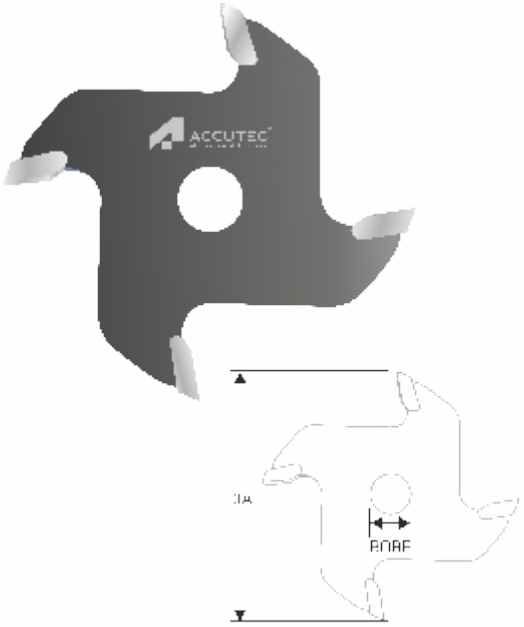
Remark : Special Specification is Available as per customers order

TCT Brazed Grooving Router with Replaceable Shank - ATB.GRR

Application : Router Cutter For Grooving Panel Edges.

Use On : Portable Routers

Material : Softwood And Hardwood, Chipboard And Fibre Materials (MDF, HDF Etc.), Uncoated, Plastic Coated, Veneered Etc., Laminated Veneer Lumber (plywood, MultiplexPlywood Etc.)

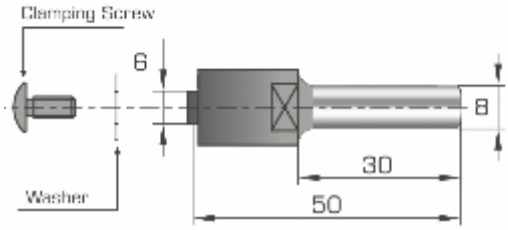


Rotate | Man. | Mec.

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GRR.40615	40	6	1.5	4
ATB.GRR.40618	40	6	1.8	4
ATB.GRR.40620	40	6	2.0	4
ATB.GRR.40625	40	6	2.5	4
ATB.GRR.40630	40	6	3.0	4
ATB.GRR.40635	40	6	3.5	4
ATB.GRR.40640	40	6	4.0	4
ATB.GRR.40650	40	6	5.0	4
ATB.GRR.50620	50	6	2.0	4
ATB.GRR.50625	50	6	2.5	4
ATB.GRR.50630	50	6	3.0	4
ATB.GRR.50635	50	6	3.5	4
ATB.GRR.50640	50	6	4.0	4
ATB.GRR.50650	50	6	5.0	4
ATB.GRR.60620	60	6	2.0	6
ATB.GRR.60625	60	6	2.5	6
ATB.GRR.60630	60	6	3.0	6
ATB.GRR.60635	60	6	3.5	6
ATB.GRR.60640	60	6	4.0	6
ATB.GRR.60650	60	6	5.0	6

Arbor Without Ball Bearing Guide Ring - ATB.WBB.

Application : For Fixing Of Grooving Cutter Without Ball Bearing Guide.



ORDER NO.	D (mm)	SHANK (mm)	OAL (mm)
ATB.WBB.6850	6	8	50

Spare Parts :

ORDER NO.	PARTS	SIZE (mm)
ATB.WR.61205	Washer	6x12x0.5
ATB.M4.10	Clamping Screw, Torx15	M4x10
TORX KEY T15	Torx Key	T15

TCT Brazed Router Bit for Door Stiffener Concealed - AT.STIF



AT.STIF.1212 AT.STIF.2512

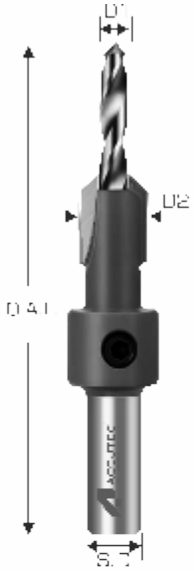
Application : Ideal for wardrobe shutters to prevent warpage of tall wardrobe doors Screwless mounting

Use On : To Be Used On All CNC Routers, Manual Routers & Stand Routers

ORDER NO.	C.D. (mm)	C.L. (mm)	S.D. (mm)	Z
AT.STIF.1212	12	14.87	12	2
AT.STIF.2512	25.1	17.1	12	2

Remark : Special Specification is Available as per customers order

TCT Countersink Bit





Application : Suitable For Solid Wood & Panel Materials

Use On : Stand Router Machine, Portable Router Machine

Technical Details : High Quality Carbide Tip For Long Lift & Many Re-Sharpenings, Precision Ground, 2-Wing Router Bits For Ultimate Balance & Performance.

ORDER NO.	D1 (mm)	D2 (mm)	SHANK (mm)	DRILL DEPTH
AT.CS.3.2.10.8	3.2	10	8	5-38

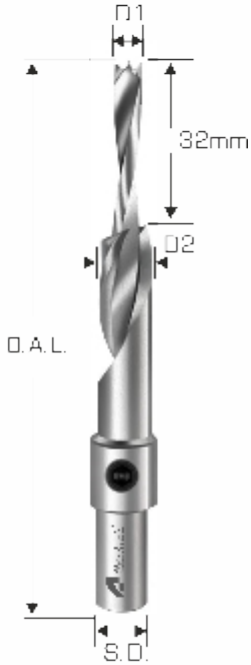
HSS Salad Drill Bits

Application : Suitable For Solid Wood & Panel Materials

Use On : Stand Router Machine

ORDER NO.	D1 (mm)	D2 (mm)	SHANK (mm)	OAL (mm)
AT.HSD.4.8.100	4	8	10	100
AT.HSD.4.10.100	4	10	10	100
AT.HSD.5.8.100	5	8	10	100
AT.HSD.5.10.100	5	10	10	100
AT.HSD.5.12.100	5	12	10	100
AT.HSD.6.12.100	6	12	10	100
AT.HSD.8.13.100	8	13	10	100





Solid Carbide Spiral Bits with Double Sided Shank





Features of Carbide Spiral Router Bit Set for Thick Wood Cutting The Blade Is Made of Top-level Tungsten Carbide The Superfine Particulate Tungsten Base Materials Features of Tough And Durable. The Superfine Tungsten Is Prior To Regular Tungsten on The Performance.

Double Ended Long Spiral Router Bit

Uses Materials : Good For Solid Wood Board, Red Sandalwood, Multilayer Board, Density Board, Hardwood Board,Thick Wood Board, Chipboard, And More.
Applicable Machines:Solid wood cutting CNC machine
Applicable Operations:Cutting, Face Milling, Curves Trimming, Outer Circle Cutting, Other Shapes Cutting, And More.

ORDER NO.	C.D. (mm)	S.D. (mm)	C.L. (mm)	O.A.L. (mm)	Z
AT.SDE.6.80.150	6	6	80	150	2
AT.SDE.6.100.165	6	6	100	165	2
AT.SDE.8.80.150	8	8	80	150	2
AT.SDE.8.100.165	8	8	100	165	2
AT.SDE.8.130.200	8	8	130	200	2
AT.SDE.8.155.230	8	8	155	230	2

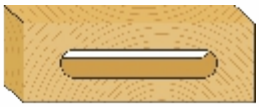
Remark : Special Specification is Available as per customers order

H.S.S. Slot Mortising Drill Bit - AT.HS

Application : Used For Cutting Mortise Slots In Soft And Hardwood.

Technical : Long Lasting Cutter Performance and 2 HSS Precision Cutting Edges.

Use On : Mortising Machine Equipped With Chucks



Premium Series



2 FLUTE **3 FLUTE**

2 FLUTE

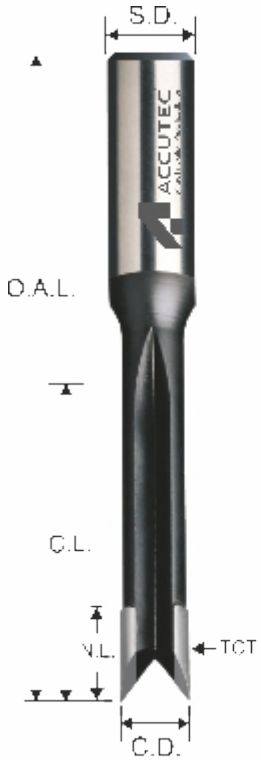
ORDER NO.	C.D. (mm)	C.L. (mm)	O.A.L. (mm)	S.D. (mm)	Z
AT.HS.06.30.2	6	30	100	12/13	2
AT.HS.08.50.2	8	50	100	12/13	2
AT.HS.10.60.2	10	60	100	12/13	2
AT.HS.12.60.2	12	60	100	12/13	2
AT.HS.13.60.2	13	60	100	12/13	2
AT.HS.14.60.2	14	60	100	12/13	2
AT.HS.15.60.2	15	60	100	12/13	2
AT.HS.16.60.2	16	60	100	12/13	2
AT.HS.18.60.2	18	60	100	12/13	2
AT.HS.19.60.2	19	60	100	12/13	2
AT.HS.20.60.2	20	60	100	12/13	2

3 FLUTE

Premium Series

ORDER NO.	C.D. (mm)	C.L. (mm)	O.A.L. (mm)	S.D. (mm)	Z
AT.HS.06.40.3	6	40	100	16	3
AT.HS.08.50.3	8	50	100	16	3
AT.HS.10.60.3	10	60	100	16	3
AT.HS.12.60.3	12	60	100	16	3
AT.HS.13.60.3	13	60	100	16	3
AT.HS.14.60.3	14	60	100	16	3
AT.HS.15.60.3	15	60	100	16	3
AT.HS.16.60.3	16	60	100	16	3
AT.HS.18.60.3	18	60	100	16	3
AT.HS.19.60.3	19	60	100	16	3
AT.HS.20.60.3	20	60	100	16	3

T.C.T. Slot Mortising Drill Bit - AT.TC

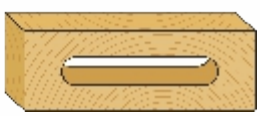


Application : Used For Cutting Mortise Slots In Soft And Hardwood.

Technical : Long Lasting Cutter Performance and 2 T.C.T. Precision Cutting Edges.

Use On : Mortising Machine Equipped With Chucks

ORDER NO.	C.D. (mm)	C.L. (mm)	N.L. (mm)	S.D. (mm)	O.A.L. (mm)	Z
AT.TC.10.20.60	10	60	20	12/13/16	110	2
AT.TC.12.20.60	12	60	20	12/13/16	110	2
AT.TC.13.20.60	13	60	20	12/13/16	110	2
AT.TC.14.20.60	14	60	20	12/13/16	110	2
AT.TC.15.20.60	15	60	20	12/13/16	110	2
AT.TC.16.20.60	16	60	20	12/13/16	110	2
AT.TC.18.20.60	18	60	20	12/13/16	110	2
AT.TC.19.20.60	19	60	20	12/13/16	110	2
AT.TC.20.20.60	20	60	20	12/13/16	110	2



Remark : Special Specification is Available as per customers order

T.C.T. (Carbide Tipped) Band Saw Blades - AT.BS

Use in : HORIZONTAL & VERTICAL Band Saw Machines

Application & Technical Details :

According To The Model Of Band Saw Machine, The Sizes The Humidity The Hardness Of The Wood, Also Including The Hardness Of Carbide, Tooth Pitch, Tooth Shape, Body Thickness And The Cutting Angle, We Choose The Most Suitable Band Saw Blade, The Band Saw Blade Body And Carbide Tips Made From Germany And Taking The Plasma And High Frequency Welding Technology, The Good Stress Processing Technology Ensure That The Band Saw Blade Will Not Easy To Deformation In High Speed Operation, It Is Widely Used In Soft And Hard Wood Cutting.

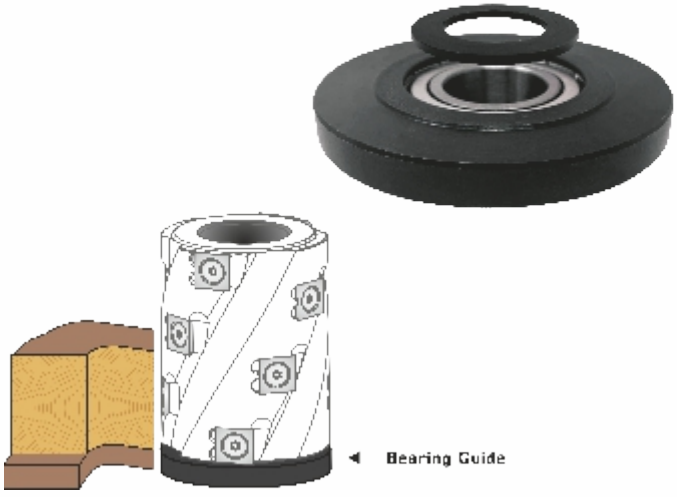
Product Features

1. Suitable For Logs With Large Cross Section Cutting.
2. Excellent Finish and Wear Resistance.
3. Faster, Flatter and Straighter Cuts, With Less Waste.
4. Accurate, Stable Cutting, Robust & Durable, Easy Maintenance.
5. Can Be Re-sharpened.



ORDER NO.	LENGTH (MM)	KERF THICK (MM)	BODY THICK (MM)	WIDTH (MM)	TPI
AT.BS.3500.27.13	3500	1.3	0.90	27	22TPI
AT.BS.4570.27.14	4570	1.4	0.90	27	22TPI
AT.BS.4615.50.14	4615	1.4	0.90	50	22TPI
AT.BS.6224.60.18	6224	1.8	1.05	60	22TPI
AT.BS.7010.60.18	7010	1.8	1.05	60	22TPI
AT.BS.7087.60.18	7087	1.8	1.05	60	22TPI
AT.BS.9601.60.20	9601	2.0	1.05	60	22TPI

Bearing Guide - AT.BG



Application : Ideal For as guide rollers for various spindle moulder applications, the most popular of which is for curved work with a template,
Use For Wood Planning, Door & Window Making

Technical : Hard Alloy Body With Precision Beraing

Use On : Spindle Moulder Machines

ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)
AT.BG.70	70	30/35	12
AT.BG.75	75	30/35	12
AT.BG.80	80	30/35	12
AT.BG.85	85	30/35	12
AT.BG.90	90	30/35	12
AT.BG.95	95	30/35	12
AT.BG.100	100	30/35	12
AT.BG.110	110	30/35	12
AT.BG.120	120	30/35	12
AT.BG.125	125	30/35	12

A range of alloy sleeves secured over a large diameter ball Bearing which act as guide rollers for various spindle moulder applications, the most popular of which is for curved work with a template. when making the profiling template. The bearing can be placed either above or below the cutter block depending upon the block being used. A range of different sizes are available to accommodate various cutter diameters.

Remark : Special Specification is Available as per customers order

Resin Bonded Diamond Grinding Wheel

Use for Grinding of Carbide Tipped Tools, Cutter, T.C.T. Circular Saw Blades. It is available in 50 & 100 Concentrations are recommended.

» Flat Wheel



ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	X (mm)
801	150	1¼"	6	3
802	150	1¼"	8	3
803	150	1¼"	10	3
804	150	1¼"	12	3

» Radius Wheel



ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	X (mm)
805	125	1¼"	6	3
806	125	1¼"	8	3
807	125	1¼"	10	3
808	125	1¼"	12	3

» Dish Wheel



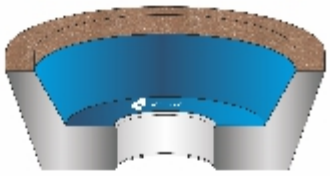
ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	X (mm)
809-A	125	1¼"	6	2
809	125	1¼"	6	3
810	125	1¼"	10	3
811	150	1¼"	6	3
812	150	1¼"	10	3

» Thin Dish Wheel



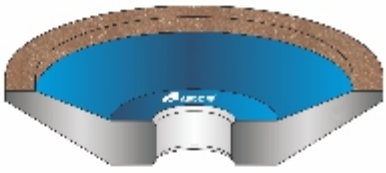
ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	X (mm)
819	125	1¼"	6	1.5
820	125	1¼"	6	2
821	150	1¼"	6	1.5
822	150	1¼"	6	2
823	150	20mm	6	2

» Cup Wheel



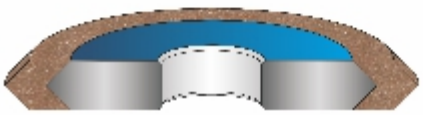
ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	X (mm)
813-A	100	1¼"	10	3
813-B	125	1¼"	10	3

» Cup Wheel



ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	X (mm)
813	150	1¼"	10	3
814	150	1¼"	19	3
814-A	150	20mm	6	2

» Degree Wheel



ORDER NO.	DIA. (mm)	BORE (mm)	THICK (mm)	Degree	X (mm)
815	125	1¼"	6	90°	3
816	125	1¼"	8	90°	3
817	125	1¼"	10	90°	3
818	125	1¼"	12	90°	3

Remark : Special Specification is Available as per customers order

DP (PCD) Profile Cutter

30 Times Longer Life than T.C.T.

Application : For smoothing and Chaffering of edges.

Material : MDF, HDF, HPL, Ply with laminated panels, Compressed Wood, Chip Board

Machines : Vertical Spindle Moulder

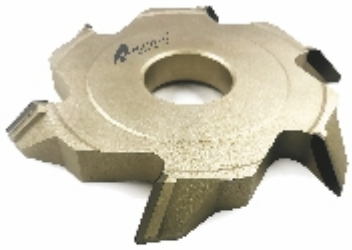
Tooth : Dp

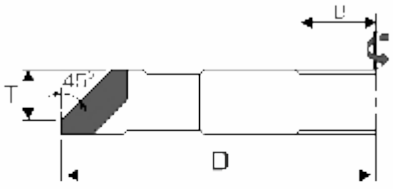
RPM : n (max) min^{1} - 12000, with balance grade G 2.1

ATD.CM.151

DP (PCD) 45° Chamfer Milling Cutter for Spindle Moulder Machine

DIAMOND TOOLING



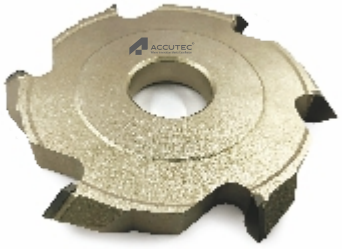


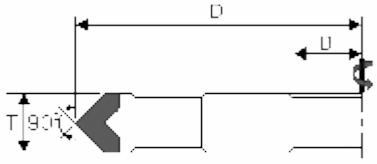
D	B	T	ANGLE	ORDER NO.	Z	ORDER NO.	Z
125	30	6X6	45°	ATD.CM.151.6.6	6	ATD.CM.151.6.12	12
125	30	8X8	45°	ATD.CM.151.8.6	6	ATD.CM.151.8.12	12
125	30	10X10	45°	ATD.CM.151.10.6	6	ATD.CM.151.10.12	12
125	30	12X12	45°	ATD.CM.151.12.6	6	ATD.CM.151.12.12	12
125	30	15X15	45°	ATD.CM.151.15.6	6	ATD.CM.151.15.12	12

ATD.VG.152

DP (PCD) "V" Groove Shaped Cutter for Spindle Moulder Machine

DIAMOND TOOLING



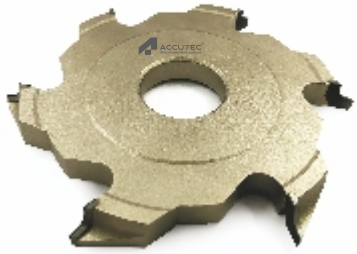


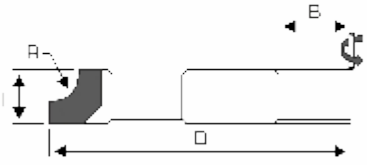
D	B	T	ANGLE	ORDER NO.	Z	ORDER NO.	Z
125	30	8	90°	ATD.VG.152.8.6	6	ATD.VG.152.8.12	12
125	30	10	90°	ATD.VG.152.10.6	6	ATD.VG.152.10.12	12
125	30	12	90°	ATD.VG.152.12.6	6	ATD.VG.152.12.12	12
125	30	15	90°	ATD.VG.152.15.6	6	ATD.VG.152.15.12	12

ATD.QR.153

DP (PCD) Corner Radius Cutter for Spindle Moulder Machine

DIAMOND TOOLING





D	B	R	T	ORDER NO.	Z	ORDER NO.	Z
125	30	2	8	ATD.QR.153.2.6	6	ATD.QR.153.2.12	12
125	30	3	9	ATD.QR.153.3.6	6	ATD.QR.153.3.12	12
125	30	4	10	ATD.QR.153.4.6	6	ATD.QR.153.4.12	12
125	30	5	11	ATD.QR.153.5.6	6	ATD.QR.153.5.12	12
125	30	6	12	ATD.QR.153.6.6	6	ATD.QR.153.6.12	12
125	30	8	14	ATD.QR.153.8.6	6	ATD.QR.153.8.12	12
125	30	9	15	ATD.QR.153.9.6	6	ATD.QR.153.9.12	12

Remark : Special Specification is Available as per customers order

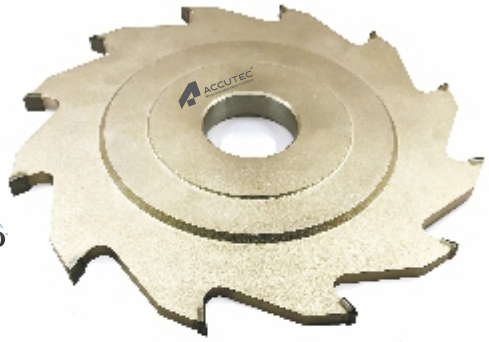
DP (PCD) Grooving Cutter

30 Times Longer Life than T.C.T.

ATD.840

DP (PCD) Grooving Cutters for Spindle Moulder Machine

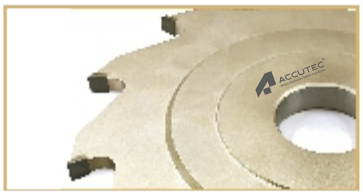
BODY STEEL | PCD HEIGHT 6MM



» Grooving cutter blocks to perform grooves on raw or melamine hardboard, Laminated Board, MDF, HDF & HPL – Positive cutting geometry – Solid, special steel body – Beveled tooth shape – To be used feedwise and counter-feed direction.

DIAMOND TOOLING

Machines : Vertical Spindle Moulder



ORDER NO.	D	THICK	BORE	Z
ATD.840.1254012	125	4	30-35-40	12
ATD.840.1255012	125	5	30-35-40	12
ATD.840.1256012	125	6	30-35-40	12
ATD.840.1258012	125	8	30-35-40	12
ATD.840.1259012	125	9	30-35-40	12
ATD.840.1251012	125	10	30-35-40	12
ATD.840.1251212	125	12	30-35-40	12
ATD.840.1504012	150	4	30-35-40	12
ATD.840.1505012	150	5	30-35-40	12
ATD.840.1506012	150	6	30-35-40	12
ATD.840.1508012	150	8	30-35-40	12
ATD.840.1509012	150	9	30-35-40	12
ATD.840.1501012	150	10	30-35-40	12
ATD.840.1501212	150	12	30-35-40	12

ATD.850

DP (PCD) Grooving Cutters for Panel Saw Machine

BODY STEEL | PCD HEIGHT 9 MM

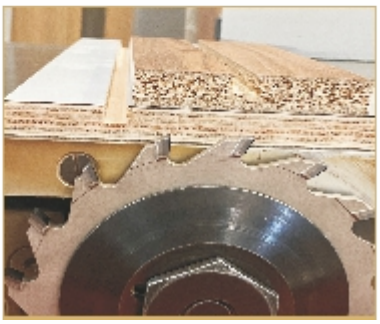


» Grooving cutter blocks to perform grooves on raw or melamine hardboard, Laminated Board, MDF, HDF & HPL – Positive cutting geometry – Solid, special steel body – Beveled tooth shape – To be used feedwise and counter-feed direction.

DIAMOND TOOLING

Machines : Panel Saw Machine

ORDER NO.	D	THICK	BORE	H	Z
ATD.850.1756016	175	6.0	30	9	16
ATD.850.1757016	175	7.0	30	9	16
ATD.850.1758016	175	8.0	30	9	16
ATD.850.1759016	175	9.0	30	9	16
ATD.850.1759516	175	9.5	30	9	16
ATD.850.1751016	175	10.0	30	9	16
ATD.850.1751116	175	11.0	30	9	16
ATD.850.1751216	175	12.0	30	9	16



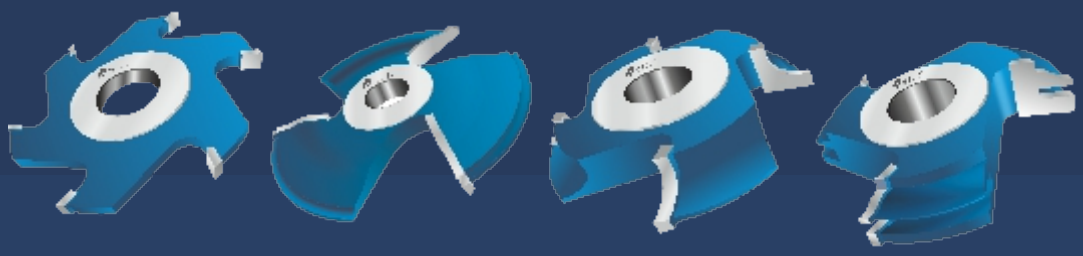
Remark : Special Specification is Available as per customers order



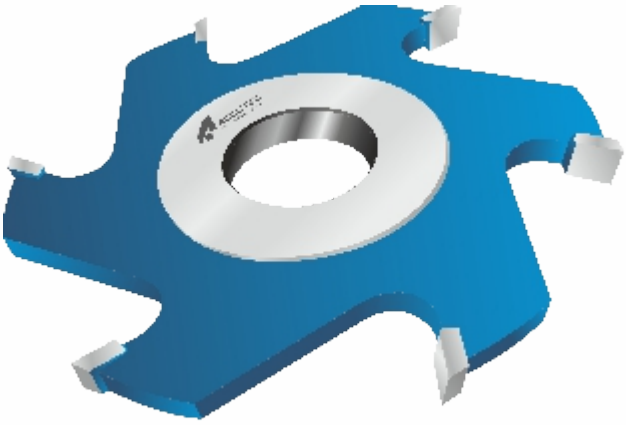
TOOLS FOR
SPINDLE MOULDER, FOUR SIDE MOULDER & MULTI SPINDLE MACHINE

» TCT GROOVING & PLANING CUTTERS
» TCT POST FORM TOOLINGS
» TCT DOOR & WINDOW TOOLINGS
» TCT FLOORING & WALL PANELING TOOLINGS
» TCT PROFILE CUTTER HEADS

ACCUTEC®
Where Innovation Meets Excellence



T.C.T. Brazed Grooving Cutter - ATB.GC.01

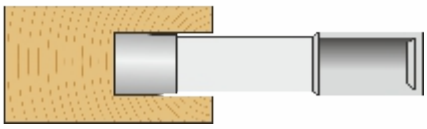


Application : These Cutters Are Ideal Tools To Create Precision Grooving & Rebating in Jobs From 4mm To 38mm.
Perfect Grooving In All Materials,
But Ideal On Solid Woods, Plywood And MDF.

Use On : Spindle Moulder Machines,
Double-end Tenoners And Shapers Machines.

Also Available in PCD





Diameter - 100mm

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GC.01.404	100	30/35	4	6
ATB.GC.01.406	100	30/35	6	6
ATB.GC.01.408	100	30/35	8	6
ATB.GC.01.409	100	30/35	9	6
ATB.GC.01.410	100	30/35	10	6
ATB.GC.01.412	100	30/35	12	6
ATB.GC.01.415	100	30/35	15	6
ATB.GC.01.418	100	30/35	18	6
ATB.GC.01.420	100	30/35	20	6
ATB.GC.01.422	100	30/35	22	6
ATB.GC.01.425	100	30/35	25	6
ATB.GC.01.430	100	30/35	30	6
ATB.GC.01.435	100	30/35	35	6
ATB.GC.01.438	100	30/35	38	6

Diameter - 125mm

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GC.01.504	125	30/35	4	6
ATB.GC.01.506	125	30/35	6	6
ATB.GC.01.508	125	30/35	8	6
ATB.GC.01.509	125	30/35	9	6
ATB.GC.01.510	125	30/35	10	6
ATB.GC.01.512	125	30/35	12	6
ATB.GC.01.515	125	30/35	15	6
ATB.GC.01.518	125	30/35	18	6
ATB.GC.01.520	125	30/35	20	6
ATB.GC.01.522	125	30/35	22	6
ATB.GC.01.525	125	30/35	25	6
ATB.GC.01.530	125	30/35	30	6
ATB.GC.01.535	125	30/35	35	6
ATB.GC.01.538	125	30/35	38	6

Diameter - 150mm

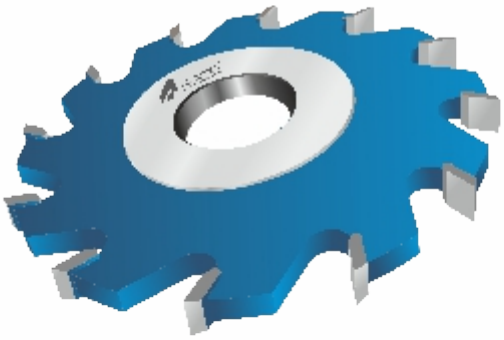
ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GC.01.604	150	30/35	4	6
ATB.GC.01.606	150	30/35	6	6
ATB.GC.01.608	150	30/35	8	6
ATB.GC.01.609	150	30/35	9	6
ATB.GC.01.610	150	30/35	10	6
ATB.GC.01.612	150	30/35	12	6
ATB.GC.01.615	150	30/35	15	6
ATB.GC.01.618	150	30/35	18	6
ATB.GC.01.620	150	30/35	20	6
ATB.GC.01.622	150	30/35	22	6
ATB.GC.01.625	150	30/35	25	6
ATB.GC.01.630	150	30/35	30	6
ATB.GC.01.635	150	30/35	35	6
ATB.GC.01.638	150	30/35	38	6

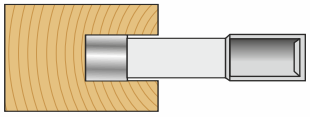
Diameter - 200mm

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GC.01.804	200	30/35	4	8
ATB.GC.01.806	200	30/35	6	8
ATB.GC.01.808	200	30/35	8	8
ATB.GC.01.809	200	30/35	9	8
ATB.GC.01.810	200	30/35	10	8
ATB.GC.01.812	200	30/35	12	8
ATB.GC.01.815	200	30/35	15	8
ATB.GC.01.818	200	30/35	18	8
ATB.GC.01.820	200	30/35	20	8
ATB.GC.01.822	200	30/35	22	8
ATB.GC.01.825	200	30/35	25	8
ATB.GC.01.830	200	30/35	30	8
ATB.GC.01.835	200	30/35	35	8
ATB.GC.01.838	200	30/35	38	8

Remark : Special Specification is Available as per customers order

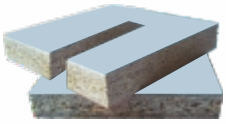
T.C.T. Brazed Grooving Cutters for Spindle Moulder M/c - ATB.GC.02





Also Available in PCD





Groove Cutter For Spindle Moulder Machine

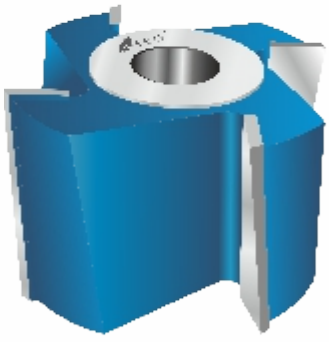
ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.GC.02.6012	150	30/35	6	12
ATB.GC.02.8012	150	30/35	8	12
ATB.GC.02.9012	150	30/35	9	12
ATB.GC.02.1012	150	30/35	10	12
ATB.GC.02.1212	150	30/35	12	12

T.C.T. Planing Cutter Head with Helix Angle - ATB.PC.04

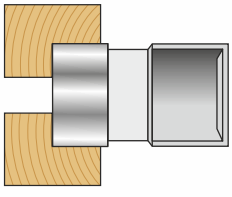
Application : Planing, Rebating From Top And From Bottom & Groove.
Perfect Planing In All Materials,
But Ideal On Solid Woods, Plywood, MDF & Laminated Board.

Use On : Spindle Moulder Machines, Four Side Moulder Machines.

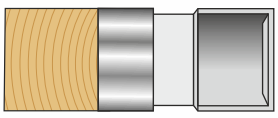
Technical Details : Improved Design With Helix Angle With 4 - Wings.







Rebating



Trimming

T.C.T. Planner Cutter head

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.PC.04.030.4	100	30/35	30	4
ATB.PC.04.050.4	100	30/35	50	4
ATB.PC.04.075.4	100	30/35	75	4
ATB.PC.04.100.4	100	30/35	100	4
ATB.PC.04.125.4	100	30/35	125	4
ATB.PC.04.150.4	100	30/35	150	4

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.PC.04.030.5	125	30/35	30	4
ATB.PC.04.050.5	125	30/35	50	4
ATB.PC.04.075.5	125	30/35	75	4
ATB.PC.04.100.5	125	30/35	100	4
ATB.PC.04.125.5	125	30/35	125	4
ATB.PC.04.150.5	125	30/35	150	4

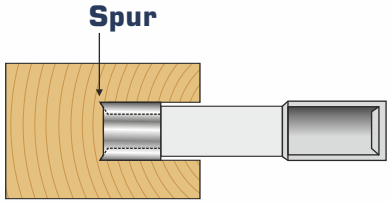
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Grooving Cutters With Spur - ATB.GCS.03

Application : These cutters are the ideal tools to create precision slots and grooves.
perfect grooving in all materials, Excellent Finish with without Chipping Mark
but ideal on solid wood & Ply with laminated board.

Use On : Spindle Moulder Machines

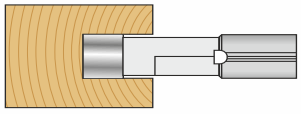




ORDER NO.	DIA (mm)	BORE (mm)	THICK	Z	SPUR
ATB.GCS.03.12504	125	30/35	4	4	2+2
ATB.GCS.03.12506	125	30/35	6	4	2+2
ATB.GCS.03.12508	125	30/35	8	4	2+2
ATB.GCS.03.12510	125	30/35	10	4	2+2
ATB.GCS.03.12512	125	30/35	12	4	2+2
ATB.GCS.03.12515	125	30/35	15	4	2+2
ATB.GCS.03.12518	125	30/35	18	4	2+2
ATB.GCS.03.12520	125	30/35	20	4	2+2
ATB.GCS.03.15004	150	30/35	4	4	2+2
ATB.GCS.03.15006	150	30/35	6	4	2+2
ATB.GCS.03.15008	150	30/35	8	4	2+2
ATB.GCS.03.15010	150	30/35	10	4	2+2
ATB.GCS.03.15012	150	30/35	12	4	2+2
ATB.GCS.03.15015	150	30/35	15	4	2+2
ATB.GCS.03.15018	150	30/35	18	4	2+2
ATB.GCS.03.15020	150	30/35	20	4	2+2
ATB.GCS.03.15025	150	30/35	25	4	2+2
ATB.GCS.03.20004	200	30/35	4	4	2+2
ATB.GCS.03.20006	200	30/35	6	4	2+2
ATB.GCS.03.20008	200	30/35	8	4	2+2
ATB.GCS.03.20010	200	30/35	10	4	2+2
ATB.GCS.03.20012	200	30/35	12	4	2+2
ATB.GCS.03.20015	200	30/35	15	4	2+2
ATB.GCS.03.20018	200	30/35	18	4	2+2
ATB.GCS.03.20020	200	30/35	20	4	2+2
ATB.GCS.03.20025	200	30/35	25	4	2+2

T.C.T. Brazed Adjustable Grooving Cutter - ATB-AG.03





Application : These cutters are the ideal tools to create precision slots and grooves.
Perfect Grooving In All Materials, But Ideal On Solid Woods, Plywood And Laminated Board.

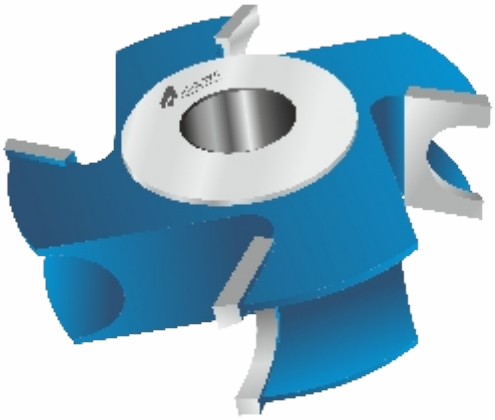
Use On : Spindle Moulder Machines, Double & Tenoners

Adjustable Groove Cutter (With spacer)

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATB.AG.03.0612	150	30/35	6-12	4+4
ATB.AG.03.0815	150	30/35	8-15	4+4
ATB.AG.03.1224	150	30/35	12-24	4+4
ATB.AG.03.1529	150	30/35	15-29	4+4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Half Radius Cutters - ATB.HR.05



Application : Perfect Radius & Finish In All Materials, But Ideal On Solid Woods, Plywood, Particle Board And MDF.

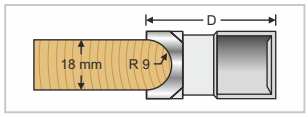
Use On : Spindle Moulder Machines & Shaper Machines.

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

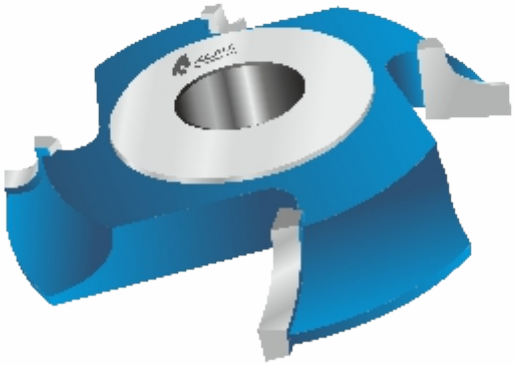
ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
ATB.HR.05.1809	125	30/35	18	9 R	4
ATB.HR.05.2512	125	30/35	25	12.5 R	4
ATB.HR.05.3015	125	30/35	30	15 R	4
ATB.HR.05.3618	125	30/35	36	18 R	4
ATB.HR.05.5025	140	30/35	50	25 R	4

Post Forming Tooling





T.C.T. Brazed Quarter Radius Cutters - ATB.QR.06



Application : Perfect Radius & Finish In All Materials, But Ideal On Solid Woods, Plywood, Particle Board And MDF.

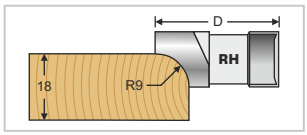
Use On : Spindle Moulder Machines & Shaper Machines.

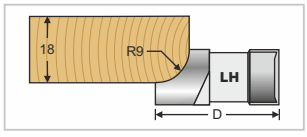
Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
ATB.QR.06.1802	125	30/35	18	R 2	4
ATB.QR.06.1803	125	30/35	18	R 3	4
ATB.QR.06.1804	125	30/35	18	R 4	4
ATB.QR.06.1806	125	30/35	18	R 6	4
ATB.QR.06.1809	125	30/35	18	R 9	4
ATB.QR.06.2512	125	30/35	25	R 12	4
ATB.QR.06.2515	125	30/35	25	R 15	4
ATB.QR.06.3618	125	30/35	36	R 18	4
ATB.QR.06.3525	140	30/35	35	R 25	4
ATB.QR.06.3535	150	30/35	35	R 35	4

Post Forming Tooling



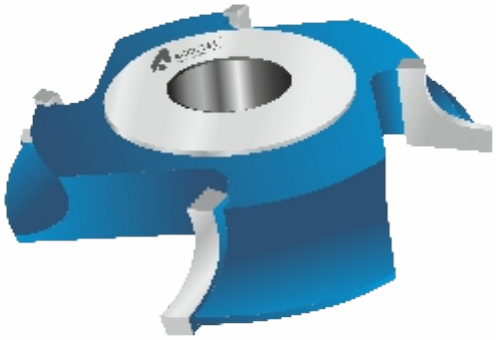




Remark : Special Specification is Available as per customers order

T.C.T. Brazed Corner Radius with Straight Trim Cutters - ATB.CT.07

Post Forming Tooling



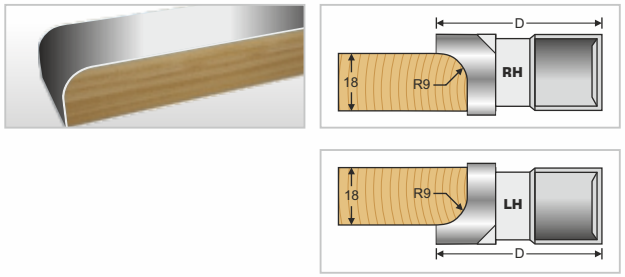
Application : Perfect Radius With Trim In All Materials, But Ideal On Solid Woods, Plywood, Particle Board And MDF.

Use On : Spindle Moulder Machines & Shaper Machines.

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

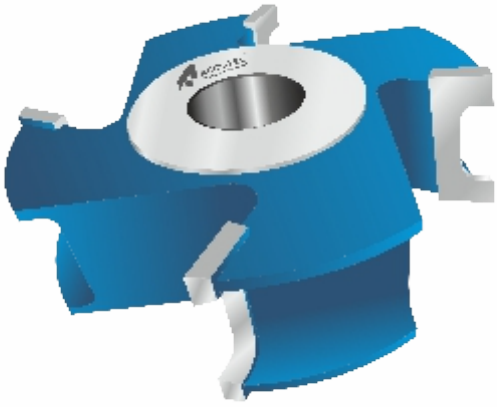
ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
ATB.CT.07.1809	125	30/35	18	R 9	4
ATB.CT.07.1812	125	30/35	18	R 12	4
ATB.CT.07.2512	125	30/35	25	R 12	4
ATB.CT.07.2515	125	30/35	25	R 15	4
ATB.CT.07.3618	125	30/35	36	R 18	4
ATB.CT.07.3625	125	30/35	36	R 25	4

Post Forming Tooling



T.C.T. Brazed Corner Edge Radius Cutters - ATB.ER.08

Post Forming Tooling



Application : Perfect Radius With Trim In All Materials, But Ideal On Solid Woods, Plywood, Particle Board And MDF.

Use On : Spindle Moulder Machines & Shaper Machines.

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

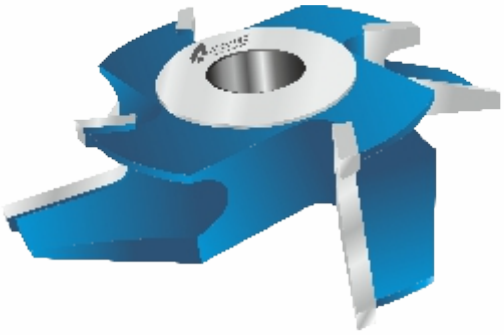
ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
ATB.ER.08.1804	125	30/35	18	R 4	4
ATB.ER.08.2504	125	30/35	25	R 4	4
ATB.ER.08.2506	125	30/35	25	R 6	4
ATB.ER.08.3006	125	30/35	30	R 6	4
ATB.ER.08.3606	125	30/35	36	R 6	4
ATB.ER.08.3609	125	30/35	36	R 9	4

Post Forming Tooling



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Table Top Bull Nose Tooling - ATB.BN.09



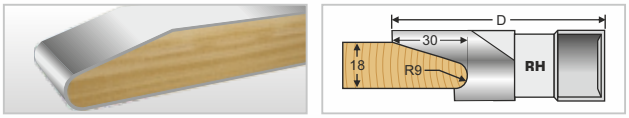
Application : Perfect Radius With Angle In All Materials, But Ideal On Solid Woods, Plywood, Particle Board And MDF.

Use On : Spindle Moulder Machines & Shaper Machines.

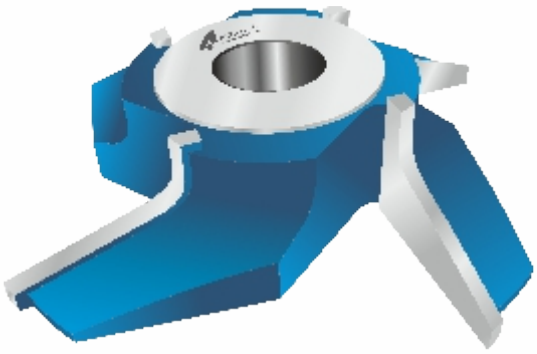
Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	PROFILE LENGTH	Z
ATB.BN.09.1830	160	30/35	18	30	4
ATB.BN.09.2535	160	30/35	25	35	4
ATB.BN.09.3640	175	30/35	36	40	4
ATB.BN.09.5060	200	30/35	50	60	4

Post Forming Tooling



T.C.T. Brazed Table Top Duck Nose Tooling - ATB.DN.10



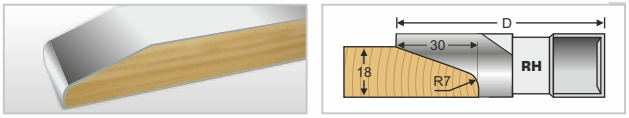
Application : Perfect Radius With Angle In All Materials, But Ideal On Solid Woods, Plywood, Particle Board And MDF.

Use On : Spindle Moulder Machines & Shaper Machines.

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	PROFILE LENGTH	Z
ATB.DN.10.1830	150	30/35	18	30	4
ATB.DN.10.2535	150	30/35	25	35	4
ATB.DN.10.3640	175	30/35	36	40	4
ATB.DN.10.5060	200	30/35	50	60	4

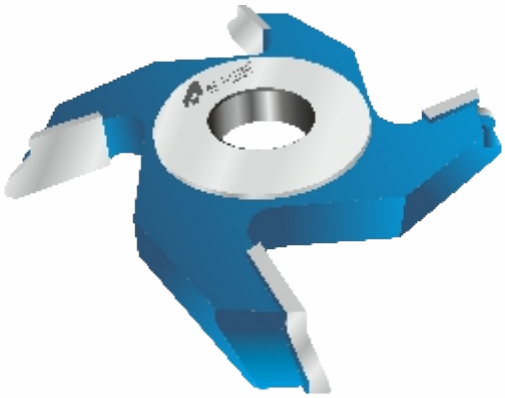
Post Forming Tooling

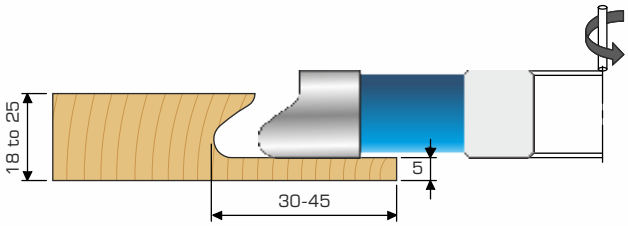


Remark : Special Specification is Available as per customers order

T.C.T. Brazed J Profile Cutter

Use for Handle Less Shutters





Application : MDF, Plywood, Particle Board & Solid Woods

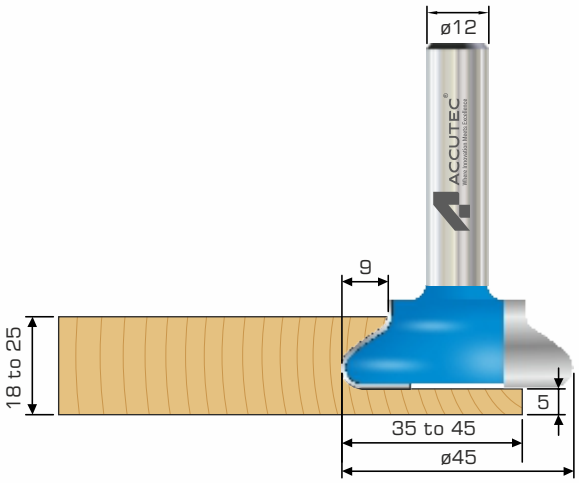
Use On : Spindle Moulder Machines

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	PROFILE LENGTH	Z
ATB.HL.JP.101	150	30/35	18-25	30-45	4
ATB.HL.JP.102	175	30/35	18-25	30-45	4
ATB.HL.JP.103	150	30/35	18-25	30-45	6
ATB.HL.JP.104	175	30/35	18-25	30-45	6



T.C.T. Brazed J Profile Router Bits



Use for Handle Less Shutters

Application : MDF, Plywood, Particle Board & Solid Woods

Use On : All CNC Routers M/C, Hand Routers, Stand Routers

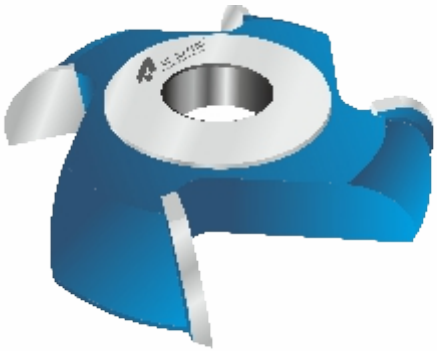
Technical Details : High Quality Carbide Tip For Long Lift & Many Re-sharpenings, Ground, 2-Wing Router Bits For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	SHANK (mm)	BOARD THICK	PROFILE LENGTH	Z
AT.HLR.101	45	12	18-25	30-45	2
AT.HLR.101A	45	8	18-25	30-45	2



Remark : Special Specification is Available as per customers order

T.C.T. Brazed J Profile Cutter

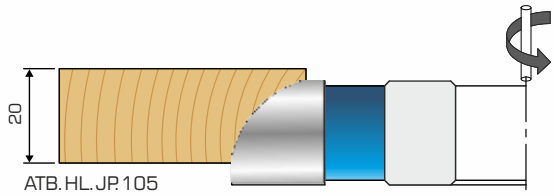


Application : MDF, Plywood, Particle Board & Solid Woods

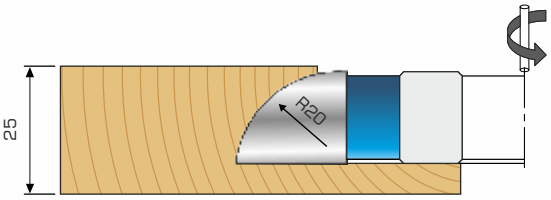
Use On : Spindle Moulder Machines

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.

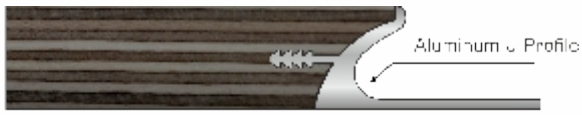
ORDER NO.	DIA (mm)	BORE (mm)	BOARD THICK	Z
ATB.HL.JP.105	125	30/35	18	4
ATB.HL.JP.106	125	30/35	25	4



ATB.HL.JP.105

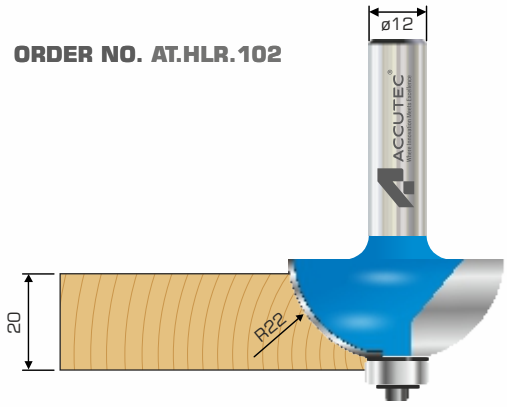


ATB.HL.JP.106

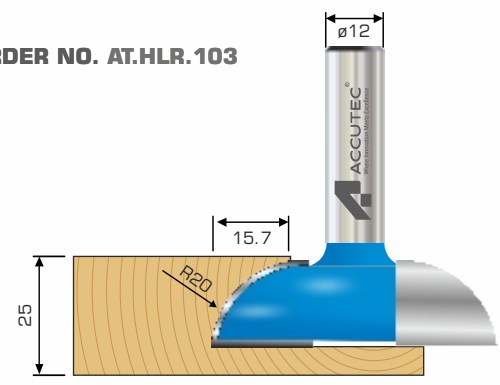


T.C.T. Brazed J Profile Router Bits

ORDER NO. AT.HLR.102



ORDER NO. AT.HLR.103



Application : MDF, Plywood, Particle Board & Solid Woods

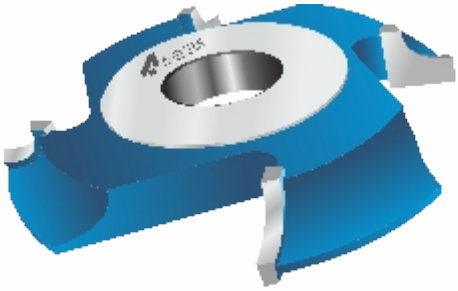
Use On : All CNC Routers M/C, Hand Routers, Stand Routers

Technical Details : High Quality Carbide Tip For Long Lift & Many Re-sharpenings, Ground, 2-Wing Router Bits For Ultimate Balance & Performance.



Remark : Special Specification is Available as per customers order

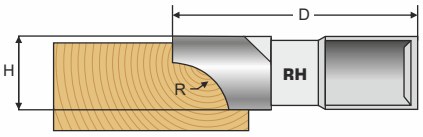
T.C.T. Brazed Quarter Radius Cutter - ATB.SW.11 (For Solid Wood)



Application : Perfect Radius With In All Materials, But Ideal On Solid Woods.

Use On : Spindle Moulder Machines & Shaper Machines.

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.



ORDER NO.	ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	R
ATB.SW.11.2506-Z3	ATB.SW.11.2506-Z4	125	30/35	11	R 6
ATB.SW.11.2508-Z3	ATB.SW.11.2508-Z4	125	30/35	13	R 8
ATB.SW.11.2510-Z3	ATB.SW.11.2510-Z4	125	30/35	15	R 10
ATB.SW.11.2512-Z3	ATB.SW.11.2512-Z4	125	30/35	17	R 12
ATB.SW.11.2515-Z3	ATB.SW.11.2515-Z4	125	30/35	21	R 15
ATB.SW.11.2517-Z3	ATB.SW.11.2517-Z4	125	30/35	23	R 17.5
ATB.SW.11.2520-Z3	ATB.SW.11.2520-Z4	125	30/35	26	R 20
ATB.SW.11.2522-Z3	ATB.SW.11.2522-Z4	125	30/35	28	R 22
ATB.SW.11.2525-Z3	ATB.SW.11.2525-Z4	125	30/35	31	R 25
ATB.SW.11.4030-Z3	ATB.SW.11.4030-Z4	140	30/35	36	R 30
ATB.SW.11.5032-Z3	ATB.SW.11.5032-Z4	150	30/35	38	R 32
ATB.SW.11.5035-Z3	ATB.SW.11.5035-Z4	150	30/35	40	R 35
ATB.SW.11.7540-Z3	ATB.SW.11.7540-Z4	175	30/35	48	R 40
ATB.SW.11.8045-Z3	ATB.SW.11.8045-Z4	180	30/35	52	R 45
ATB.SW.11.8050-Z3	ATB.SW.11.8050-Z4	180	30/35	58	R 50

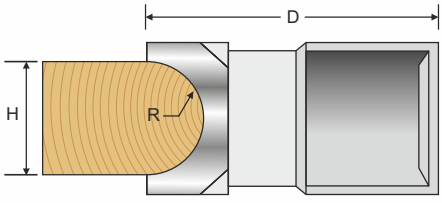
T.C.T. Brazed Half Radius Cutter - ATB.SW.12 (For Solid Wood)



Application : Perfect Radius With In All Materials, But Ideal On Solid Woods.

Use On : Spindle Moulder Machines & Shaper Machines.

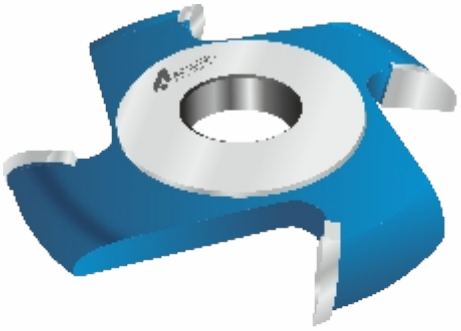
Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.



ORDER NO.	ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	R
ATB.SW.12.2506-Z3	ATB.SW.12.2506-Z4	125	30/35	12	R 6
ATB.SW.12.2575-Z3	ATB.SW.12.2575-Z4	125	30/35	15	R 7.5
ATB.SW.12.2509-Z3	ATB.SW.12.2509-Z4	125	30/35	18	R 9
ATB.SW.12.2510-Z3	ATB.SW.12.2510-Z4	125	30/35	20	R 10
ATB.SW.12.2511-Z3	ATB.SW.12.2511-Z4	125	30/35	22	R 11
ATB.SW.12.2512-Z3	ATB.SW.12.2512-Z4	125	30/35	25	R 12.5
ATB.SW.12.2515-Z3	ATB.SW.12.2515-Z4	125	30/35	30	R 15
ATB.SW.12.2517-Z3	ATB.SW.12.2517-Z4	125	30/35	35	R 17.5
ATB.SW.12.2519-Z3	ATB.SW.12.2519-Z4	125	30/35	38	R 19
ATB.SW.12.2522-Z3	ATB.SW.12.2522-Z4	125	30/35	45	R 22.5
ATB.SW.12.5025-Z3	ATB.SW.12.5025-Z4	150	30/35	50	R 25
ATB.SW.12.5030-Z3	ATB.SW.12.5030-Z4	150	30/35	60	R 30

Remark : Special Specification is Available as per customers order

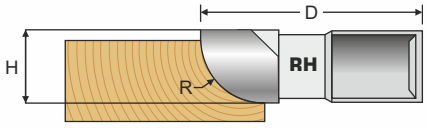
T.C.T. Brazed Cove Cutter - ATB.SW.13 (For Solid Wood)



Application : Perfect Radius With In All Materials, But Ideal On Solid Woods.

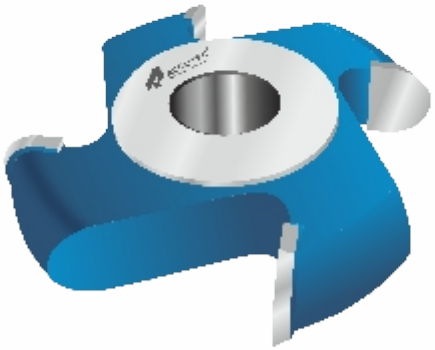
Use On : Spindle Moulder Machines & Shaper Machines.

Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.



ORDER NO.	ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	R
ATB.SW.13.2506-Z3	ATB.SW.13.2506-Z4	125	30/35	8	R 6
ATB.SW.13.2508-Z3	ATB.SW.13.2508-Z4	125	30/35	10	R 8
ATB.SW.13.2510-Z3	ATB.SW.13.2510-Z4	125	30/35	12	R 10
ATB.SW.13.2512-Z3	ATB.SW.13.2512-Z4	125	30/35	14	R 12
ATB.SW.13.2515-Z3	ATB.SW.13.2515-Z4	125	30/35	17	R 15
ATB.SW.13.2517-Z3	ATB.SW.13.2517-Z4	125	30/35	19	R 17.5
ATB.SW.13.2520-Z3	ATB.SW.13.2520-Z4	125	30/35	22	R 20
ATB.SW.13.4025-Z3	ATB.SW.13.4025-Z4	140	30/35	27	R 25
ATB.SW.13.4030-Z3	ATB.SW.13.4030-Z4	140	30/35	32	R 30
ATB.SW.13.5035-Z3	ATB.SW.13.5035-Z4	150	30/35	38	R 35
ATB.SW.13.7540-Z3	ATB.SW.13.7540-Z4	175	30/35	43	R 40
ATB.SW.13.8045-Z3	ATB.SW.13.8045-Z4	180	30/35	48	R 45
ATB.SW.13.8050-Z3	ATB.SW.13.8050-Z4	180	30/35	53	R 50

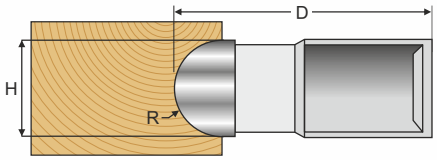
T.C.T. Brazed Full Radius Cutter - ATB.SW.14 (For Solid Wood)



Application : Perfect Radius With In All Materials, But Ideal On Solid Woods.

Use On : Spindle Moulder Machines & Shaper Machines.

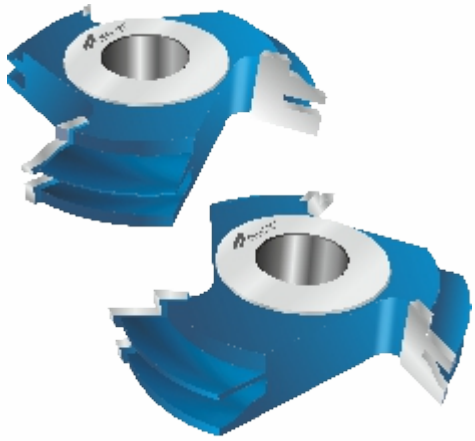
Technical Details : Hard Alloy Body With Tungsten Carbide & C.N.C. Precision Turn, Mill, Brazed & Grind.



ORDER NO.	ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	R
ATB.SW.14.2506-Z3	ATB.SW.14.2506-Z4	125	30/35	12	R 6
ATB.SW.14.2575-Z3	ATB.SW.14.2575-Z4	125	30/35	15	R 7.5
ATB.SW.14.2509-Z3	ATB.SW.14.2509-Z4	125	30/35	18	R 9
ATB.SW.14.2510-Z3	ATB.SW.14.2510-Z4	125	30/35	20	R 10
ATB.SW.14.2511-Z3	ATB.SW.14.2511-Z4	125	30/35	22	R 11
ATB.SW.14.2512-Z3	ATB.SW.14.2512-Z4	125	30/35	25	R 12.5
ATB.SW.14.2514-Z3	ATB.SW.14.2514-Z4	125	30/35	28	R 14
ATB.SW.14.2515-Z3	ATB.SW.14.2515-Z4	125	30/35	30	R 15
ATB.SW.14.2516-Z3	ATB.SW.14.2516-Z4	125	30/35	32	R 16
ATB.SW.14.2517-Z3	ATB.SW.14.2517-Z4	125	30/35	35	R 17.5
ATB.SW.14.2519-Z3	ATB.SW.14.2519-Z4	125	30/35	38	R 19
ATB.SW.14.2520-Z3	ATB.SW.14.2520-Z4	125	30/35	40	R 20
ATB.SW.14.4022-Z3	ATB.SW.14.4022-Z4	140	30/35	45	R 22.5
ATB.SW.14.5025-Z3	ATB.SW.14.5025-Z4	150	30/35	50	R 25
ATB.SW.14.5030-Z3	ATB.SW.14.5030-Z4	150	30/35	60	R 30

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Counter Profile Counter - ATB.CP.13

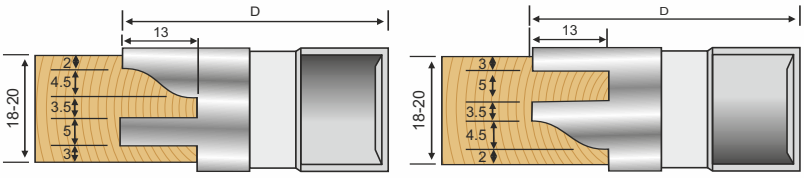


Application : Perfect For Solid Wood & Panel Materials From Min. : 18mm To Max : 34mm

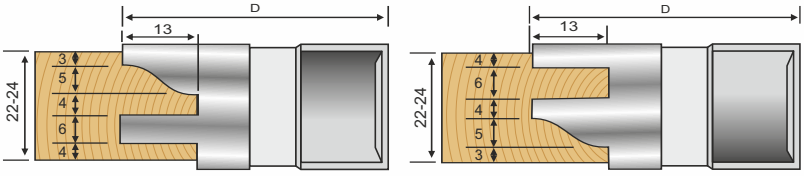
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3-wing Cutters For Ultimate Balance & Performance.

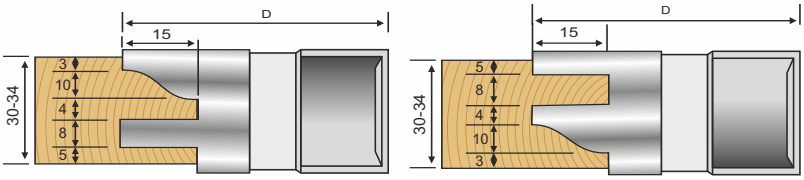
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1001	125	30/35	18-20	3
ATB.CP.13.1002	125	30/35	22-24	3
ATB.CP.13.1003	125	30/35	30-34	3



ATB.CP.13.1001

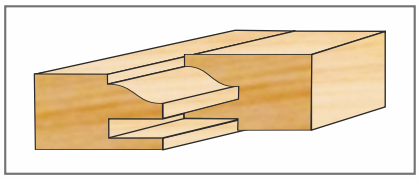


ATB.CP.13.1002

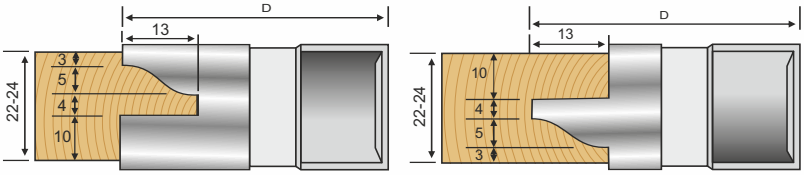


ATB.CP.13.1003

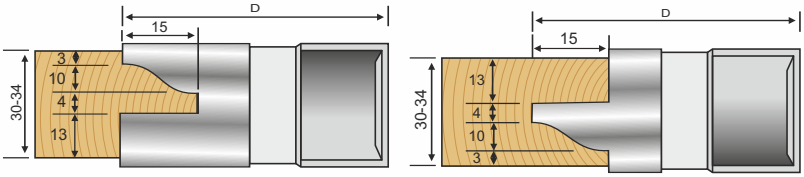
Grooving



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1002R	125	30/35	22-24	3
ATB.CP.13.1003R	125	30/35	30-34	3

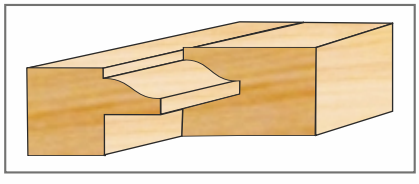


ATB.CP.13.1002R



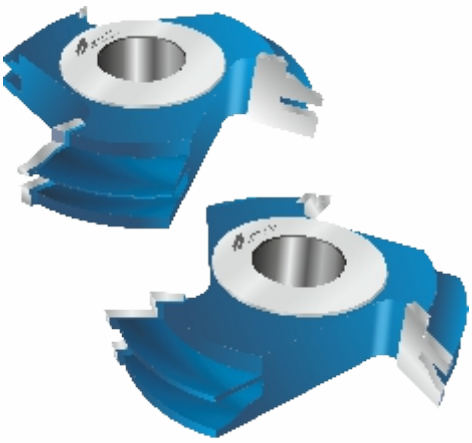
ATB.CP.13.1003R

Rebating



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Counter Profile Counter - ATB.CP.13

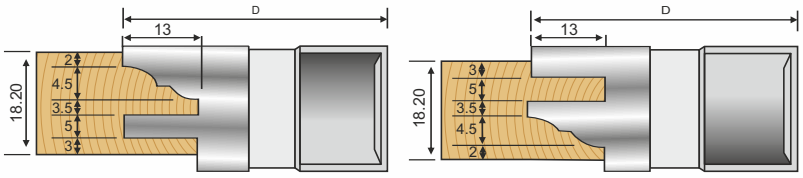


Application : Perfect For Solid Wood & Panel Materials From Min. : 18mm To Max : 34mm

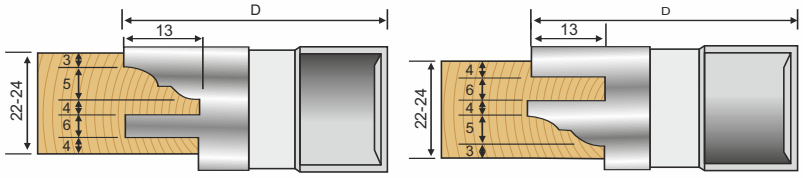
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3-wing Cutters For Ultimate Balance & Performance.

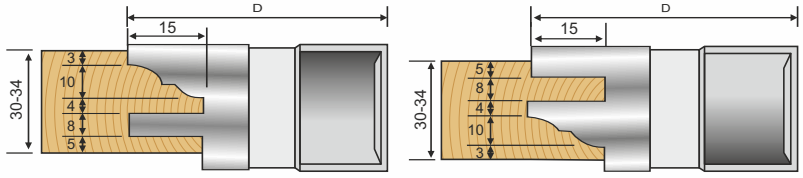
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1004	125	30/35	18-20	3
ATB.CP.13.1005	125	30/35	22-24	3
ATB.CP.13.1006	125	30/35	30-34	3



ATB.CP.13.1004

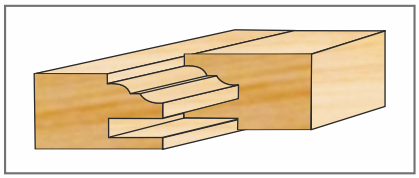


ATB.CP.13.1005

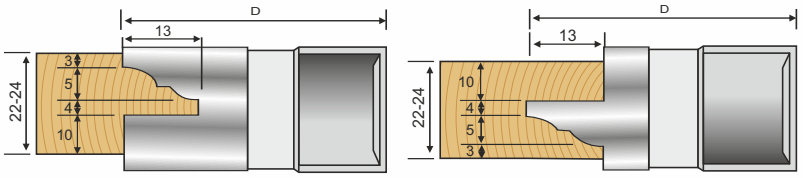


ATB.CP.13.1006

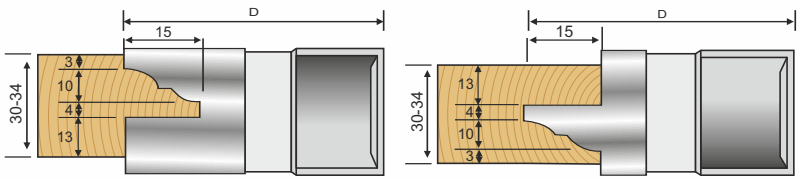
Grooving



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1005R	125	30/35	22-24	3
ATB.CP.13.1006R	125	30/35	30-34	3

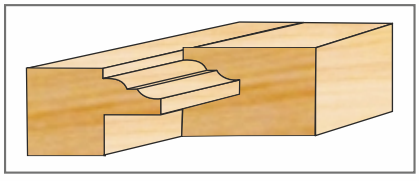


ATB.CP.13.1005R



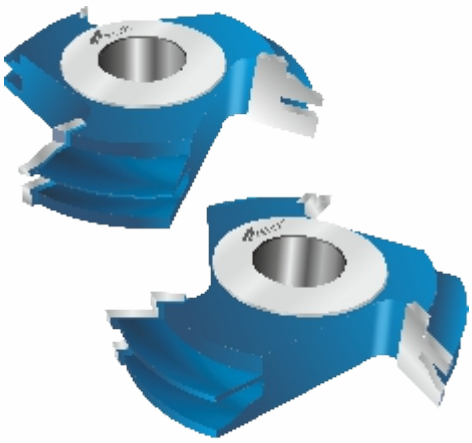
ATB.CP.13.1006R

Rebating



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Counter Profile Counter - ATB.CP.13

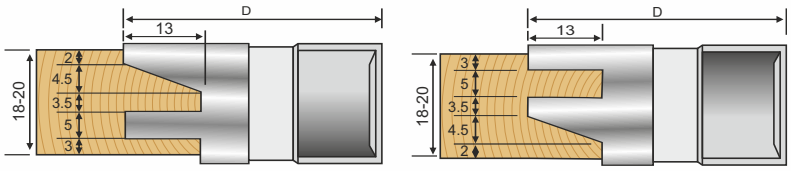


Application : Perfect For Solid Wood & Panel Materials From Min. : 18mm To Max : 34mm

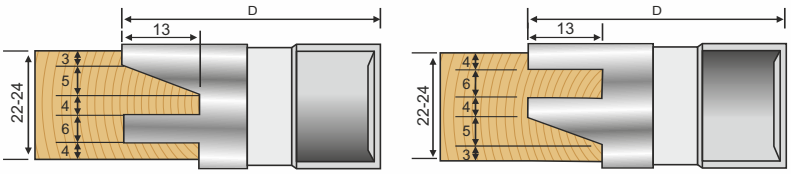
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3-wing Cutters For Ultimate Balance & Performance.

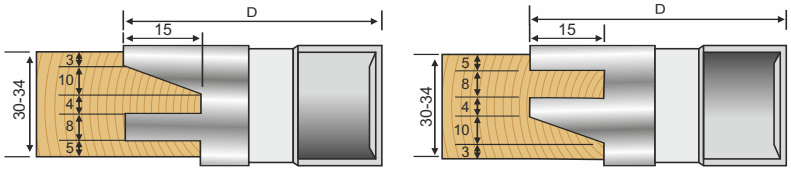
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1007	125	30/35	18-20	3
ATB.CP.13.1008	125	30/35	22-24	3
ATB.CP.13.1009	125	30/35	30-34	3



ATB.CP.13.1007

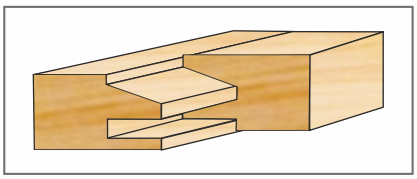


ATB.CP.13.1008

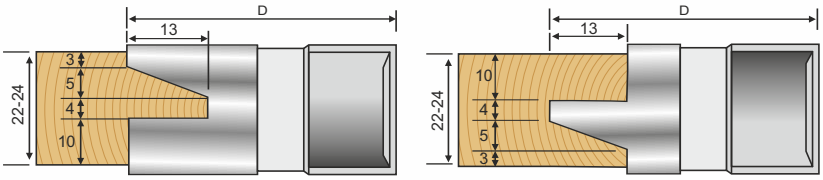


ATB.CP.13.1009

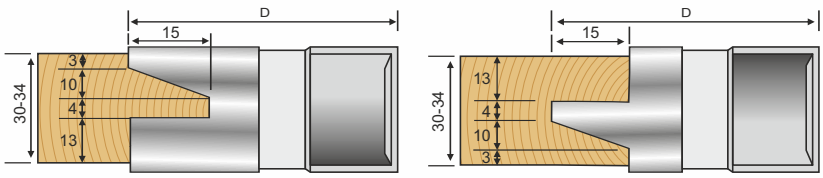
Grooving



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1008R	125	30/35	22-24	3
ATB.CP.13.1009R	125	30/35	30-34	3

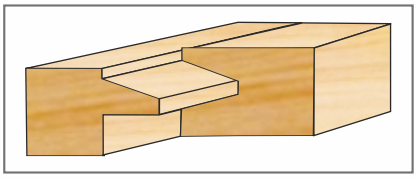


ATB.CP.13.1008R



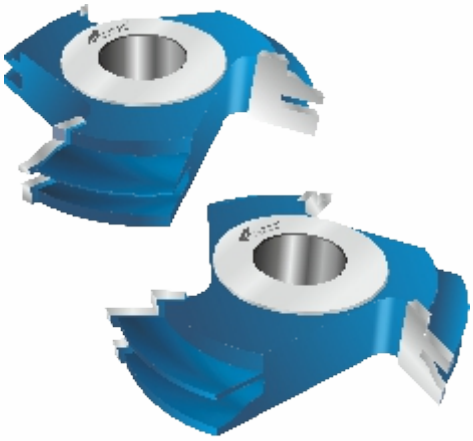
ATB.CP.13.1009R

Rebating



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Counter Profile Counter - ATB.CP.13

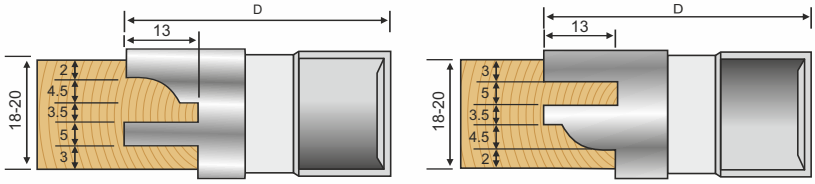


Application : Perfect For Solid Wood & Panel Materials From Min. : 18mm To Max : 34mm

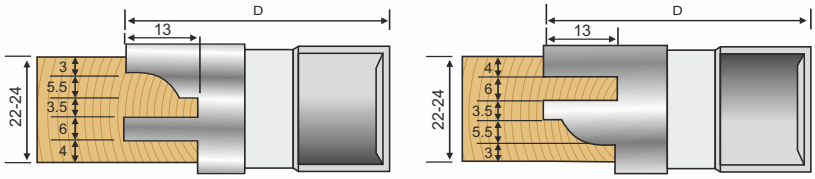
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3-wing Cutters For Ultimate Balance & Performance.

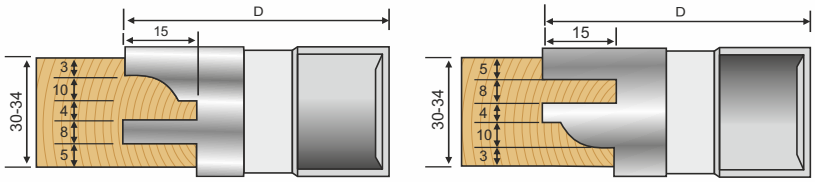
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1010	125	30/35	18-20	3
ATB.CP.13.1011	125	30/35	22-24	3
ATB.CP.13.1012	125	30/35	30-34	3



ATB.CP.13.1010

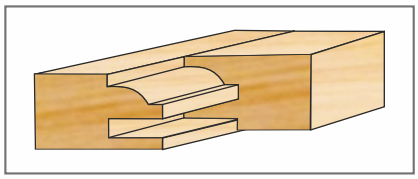


ATB.CP.13.1011

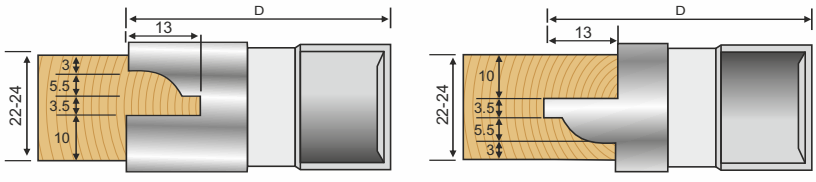


ATB.CP.13.1012

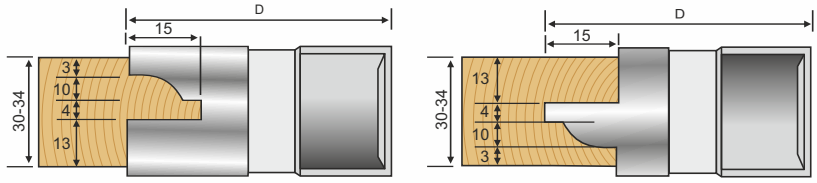
Grooving



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.13.1011R	125	30/35	22-24	3
ATB.CP.13.1012R	125	30/35	30-34	3

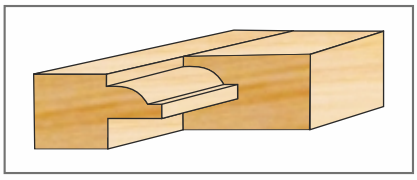


ATB.CP.13.1011R



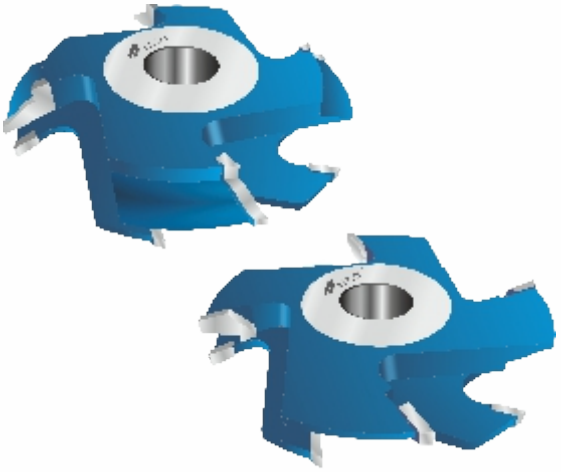
ATB.CP.13.1012R

Rebating



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Adjustable Counter Profile Counter - ATB.CP.15



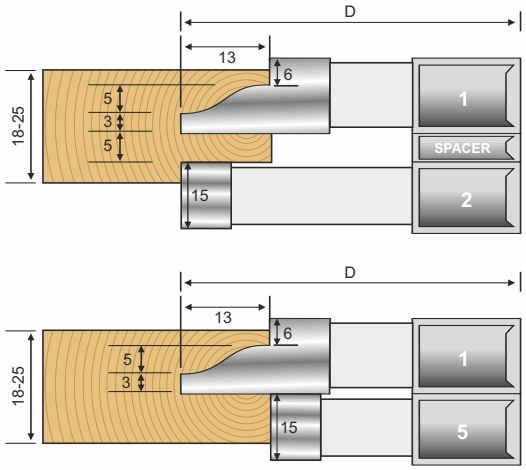
Application : Perfect For Solid Wood & Panel Materials From Min.:18mm To Max : 24mm

Use On : Spindle Moulder Machines

Technical Details : These Are Unique Product Made By 5 Pcs. Adjustable Cutter Head Set Ideal For Making Shatters Furniture By Adjusting The Height, Perfectly Profile Fitting, Improve Your Production's Efficiency.

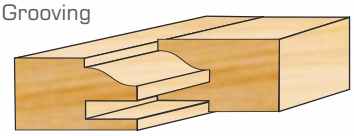
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (MM)	Z
ATB.CP.15.1013	141	30/35	18-25	4
ATB.CP.15.1014	141	30/35	18-25	4
ATB.CP.15.1015	141	30/35	18-25	4

5 Pcs. Cutter Set For Groving & Rebating

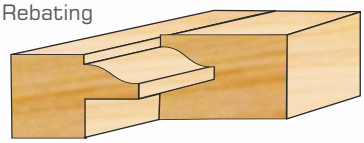


ORDER NO.
ATB.CP.15.1013

Grooving

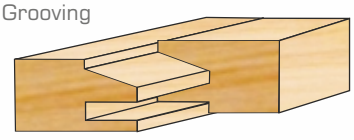


Rebating

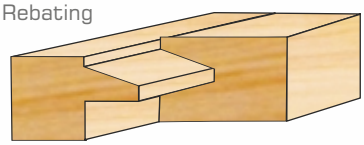


ORDER NO.
ATB.CP.15.1014

Grooving

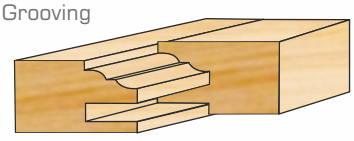


Rebating

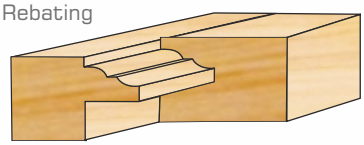


ORDER NO.
ATB.CP.15.1015

Grooving

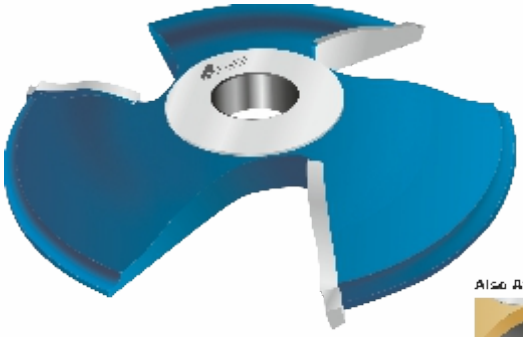


Rebating

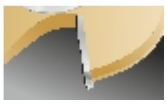


Remark : Special Specification is Available as per customers order

T.C.T. Brazed Raised Panel Cutter Head - ATB.PC.16



Also Available In PCD

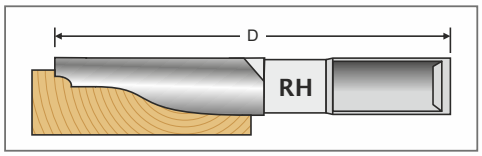


Application : Perfect For Solid Wood & Panel Materials From Min.:18mm

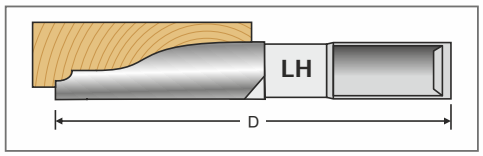
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Working Life & Many Re-sharpenings, Precision Ground, 3 & 4 Wing Cutters For Ultimate Balance & Performance.

Cutter Head with Wood Underneath

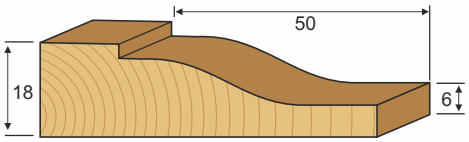


Cutter Head with Wood Above

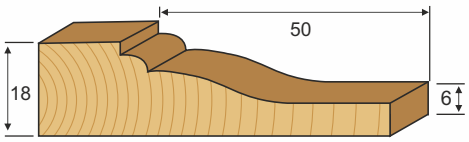


Common Factor For All Cutters

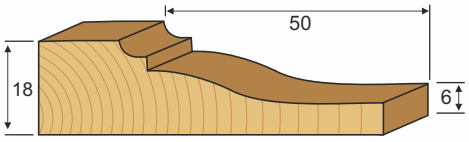
DIA (mm)	BORE (MM)
175	30/35



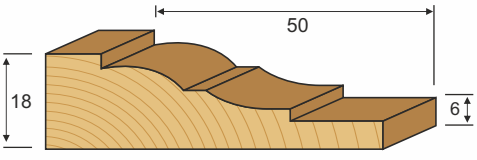
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1019-R3	3 (RH)	ATB.PC.16.1019-R4	4 (RH)
40X18	ATB.PC.16.1019-L3	3 (LH)	ATB.PC.16.1019-L4	4 (LH)
50X18	ATB.PC.16.1020-R3	3 (RH)	ATB.PC.16.1020-R4	4 (RH)
50X18	ATB.PC.16.1020-L3	3 (LH)	ATB.PC.16.1020-L4	4 (LH)



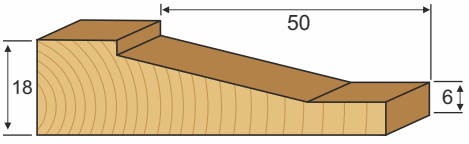
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1021-R3	3 (RH)	ATB.PC.16.1021-R4	4 (RH)
40X18	ATB.PC.16.1021-L3	3 (LH)	ATB.PC.16.1021-L4	4 (LH)
50X18	ATB.PC.16.1022-R3	3 (RH)	ATB.PC.16.1022-R4	4 (RH)
50X18	ATB.PC.16.1022-L3	3 (LH)	ATB.PC.16.1022-L4	4 (LH)



PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1023-R3	3 (RH)	ATB.PC.16.1023-R4	4 (RH)
40X18	ATB.PC.16.1023-L3	3 (LH)	ATB.PC.16.1023-L4	4 (LH)
50X18	ATB.PC.16.1024-R3	3 (RH)	ATB.PC.16.1024-R4	4 (RH)
50X18	ATB.PC.16.1024-L3	3 (LH)	ATB.PC.16.1024-L4	4 (LH)



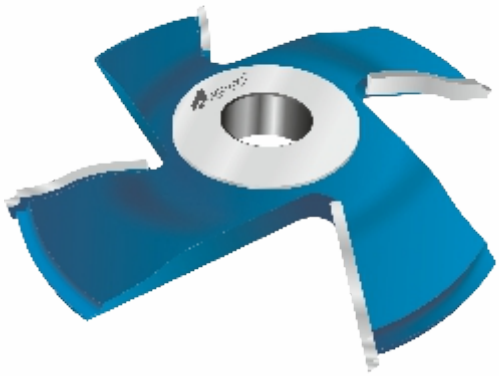
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1025-R3	3 (RH)	ATB.PC.16.1025-R4	4 (RH)
40X18	ATB.PC.16.1025-L3	3 (LH)	ATB.PC.16.1025-L4	4 (LH)
50X18	ATB.PC.16.1026-R3	3 (RH)	ATB.PC.16.1026-R4	4 (RH)
50X18	ATB.PC.16.1026-L3	3 (LH)	ATB.PC.16.1026-L4	4 (LH)



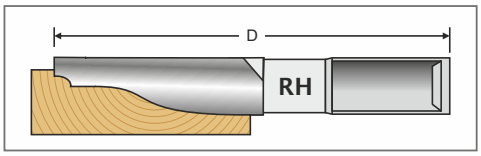
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1027-R3	3 (RH)	ATB.PC.16.1027-R4	4 (RH)
40X18	ATB.PC.16.1027-L3	3 (LH)	ATB.PC.16.1027-L4	4 (LH)
50X18	ATB.PC.16.1028-R3	3 (RH)	ATB.PC.16.1028-R4	4 (RH)
50X18	ATB.PC.16.1028-L3	3 (LH)	ATB.PC.16.1028-L4	4 (LH)

Remark : Special Specification is Available as per customers order

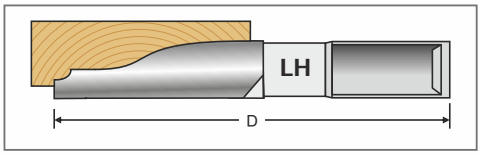
T.C.T. Brazed Raised Panel Cutter Head - ATB.PC.16



Cutter Head with Wood Underneath

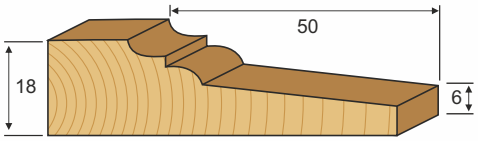


Cutter Head with Wood Above

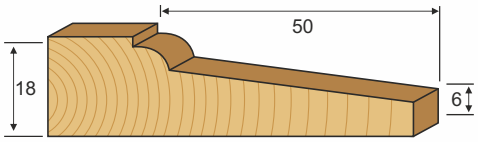


Common Factor For All Cutters

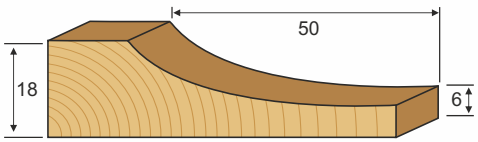
DIA (mm)	BORE (MM)
175	30/35



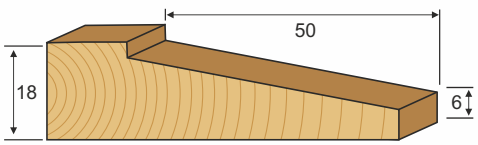
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1029-R3	3 (RH)	ATB.PC.16.1029-R4	4 (RH)
40X18	ATB.PC.16.1029-L3	3 (LH)	ATB.PC.16.1029-L4	4 (LH)
50X18	ATB.PC.16.1030-R3	3 (RH)	ATB.PC.16.1030-R4	4 (RH)
50X18	ATB.PC.16.1030-L3	3 (LH)	ATB.PC.16.1030-L4	4 (LH)



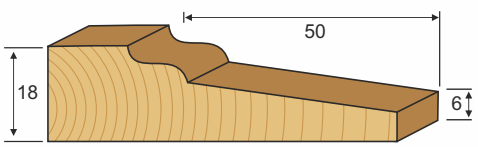
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1031-R3	3 (RH)	ATB.PC.16.1031-R4	4 (RH)
40X18	ATB.PC.16.1031-L3	3 (LH)	ATB.PC.16.1031-L4	4 (LH)
50X18	ATB.PC.16.1032-R3	3 (RH)	ATB.PC.16.1032-R4	4 (RH)
50X18	ATB.PC.16.1032-L3	3 (LH)	ATB.PC.16.1032-L4	4 (LH)



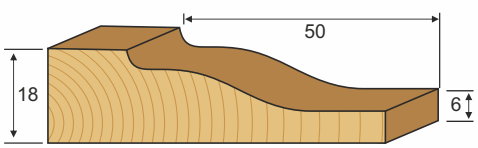
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1033-R3	3 (RH)	ATB.PC.16.1033-R4	4 (RH)
40X18	ATB.PC.16.1033-L3	3 (LH)	ATB.PC.16.1033-L4	4 (LH)
50X18	ATB.PC.16.1034-R3	3 (RH)	ATB.PC.16.1034-R4	4 (RH)
50X18	ATB.PC.16.1034-L3	3 (LH)	ATB.PC.16.1034-L4	4 (LH)



PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1035-R3	3 (RH)	ATB.PC.16.1035-R4	4 (RH)
40X18	ATB.PC.16.1035-L3	3 (LH)	ATB.PC.16.1035-L4	4 (LH)
50X18	ATB.PC.16.1036-R3	3 (RH)	ATB.PC.16.1036-R4	4 (RH)
50X18	ATB.PC.16.1036-L3	3 (LH)	ATB.PC.16.1036-L4	4 (LH)



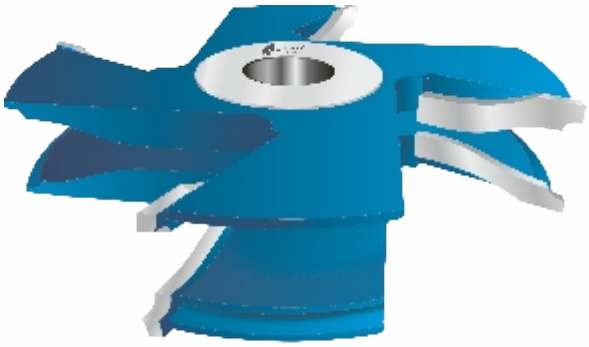
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1037-R3	3 (RH)	ATB.PC.16.1037-R4	4 (RH)
40X18	ATB.PC.16.1037-L3	3 (LH)	ATB.PC.16.1037-L4	4 (LH)
50X18	ATB.PC.16.1038-R3	3 (RH)	ATB.PC.16.1038-R4	4 (RH)
50X18	ATB.PC.16.1038-L3	3 (LH)	ATB.PC.16.1038-L4	4 (LH)

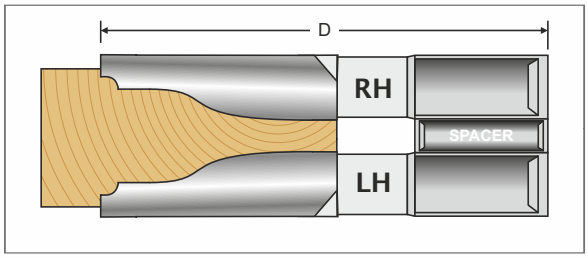


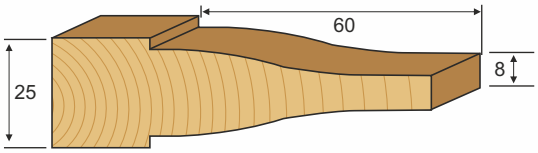
PROFILE SIZE (mm)	ORDER NO.	Z	ORDER NO.	Z
40X18	ATB.PC.16.1039-R3	3 (RH)	ATB.PC.16.1039-R4	4 (RH)
40X18	ATB.PC.16.1039-L3	3 (LH)	ATB.PC.16.1039-L4	4 (LH)
50X18	ATB.PC.16.1040-R3	3 (RH)	ATB.PC.16.1040-R4	4 (RH)
50X18	ATB.PC.16.1040-L3	3 (LH)	ATB.PC.16.1040-L4	4 (LH)

Remark : Special Specification is Available as per customers order

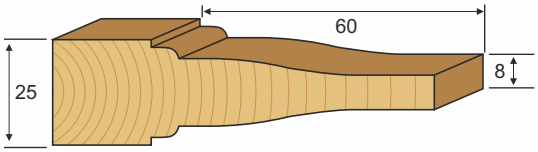
T.C.T. Brazed Raised Panel Cutter Head Set (For Doors) - ATB.PC.16



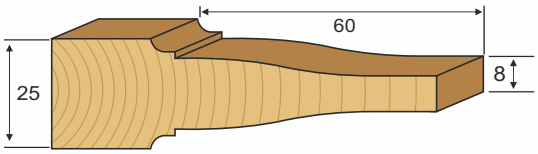




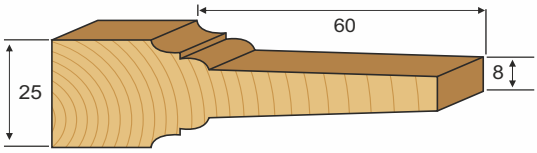
ORDER NO.	PROFILE SIZE (mm)	DIA (mm)	BORE (MM)	Z
ATB.PC.16.1041	50X25	175	30/35	4
ATB.PC.16.1042	60X25	200	30/35	4



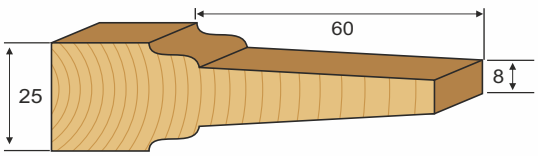
ORDER NO.	PROFILE SIZE (mm)	DIA (mm)	BORE (MM)	Z
ATB.PC.16.1043	50X25	175	30/35	4
ATB.PC.16.1044	60X25	200	30/35	4



ORDER NO.	PROFILE SIZE (mm)	DIA (mm)	BORE (MM)	Z
ATB.PC.16.1045	50X25	175	30/35	4
ATB.PC.16.1046	60X25	200	30/35	4



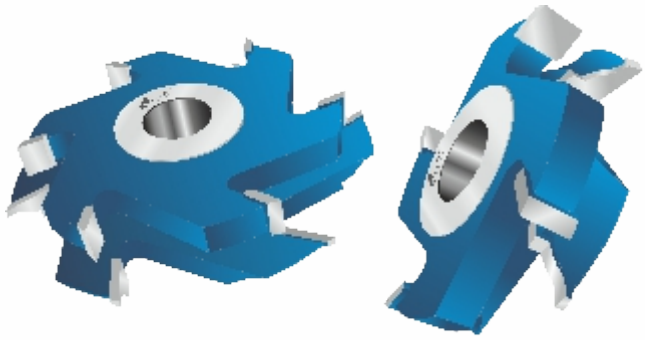
ORDER NO.	PROFILE SIZE (mm)	DIA (mm)	BORE (MM)	Z
ATB.PC.16.1047	50X25	175	30/35	4
ATB.PC.16.1048	60X25	200	30/35	4

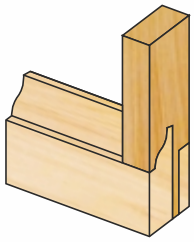


ORDER NO.	PROFILE SIZE (mm)	DIA (mm)	BORE (MM)	Z
ATB.PC.16.1049	50X25	175	30/35	4
ATB.PC.16.1050	60X25	200	30/35	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Cutter Head set for Window - ATB.WT.17 (Long Tenon)



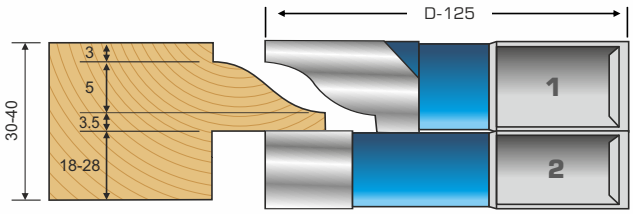


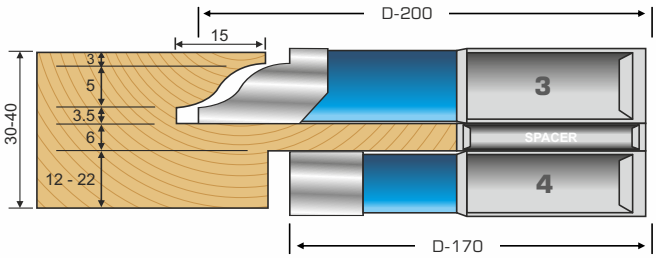
Application : Perfect For Solid Wood & Panel Materials From Min : 30mm To Max : 40mm

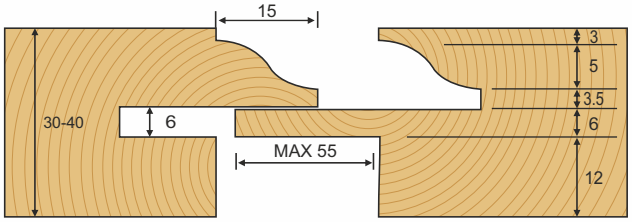
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4/6 Wing Cutters For Ultimate Balance & Performance.

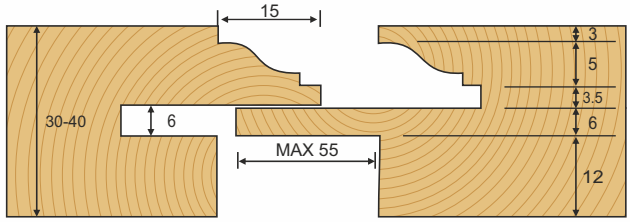
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.WT.17.1047	125/170/200	30/35	30-40	4/6
ATB.WT.17.1048	125/170/200	30/35	30-40	4/6
ATB.WT.17.1049	125/170/200	30/35	30-40	4/6
ATB.WT.17.1050	125/170/200	30/35	30-40	4/6
ATB.WT.17.1050A	125/170/200	30/35	30-40	4/6
ATB.WT.17.1050B	125/170/200	30/35	30-40	4/6



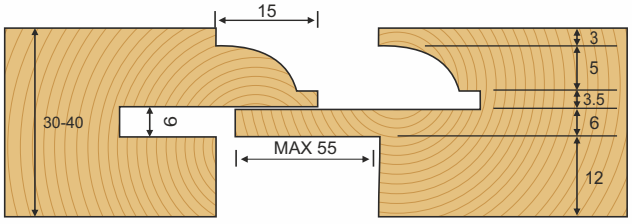




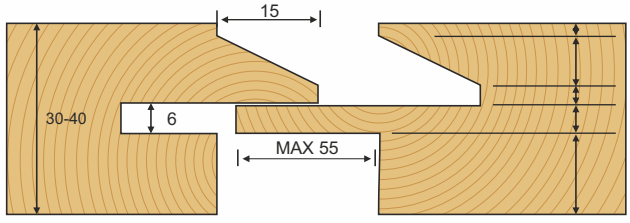
ATB.WT.17.1047



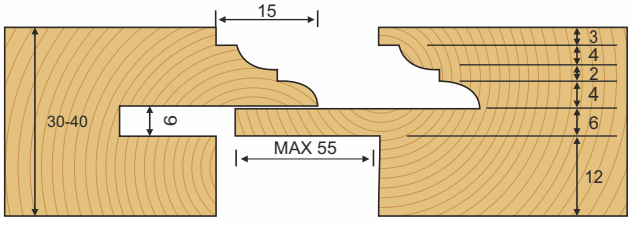
ATB.WT.17.1049



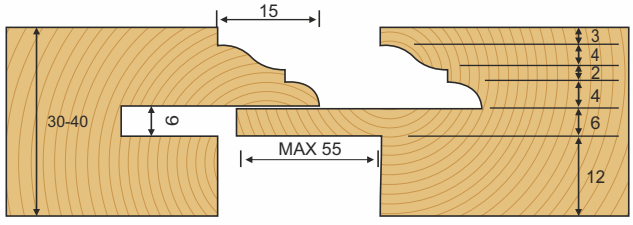
ATB.WT.17.1048



ATB.WT.17.1050



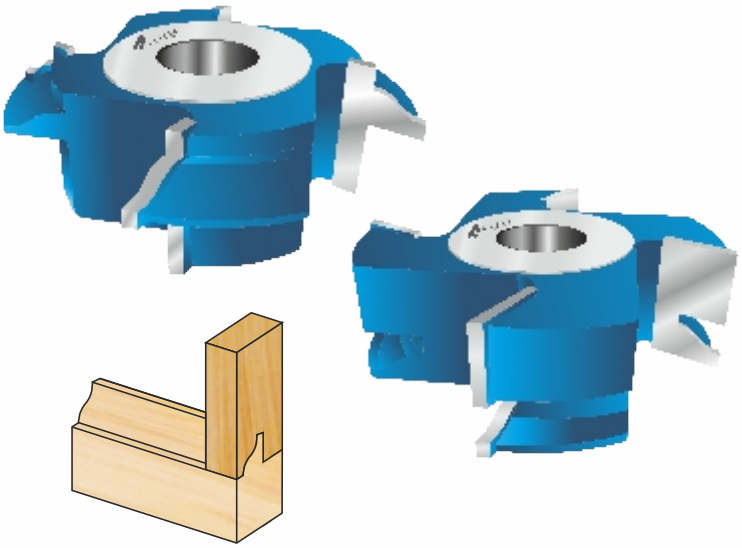
ATB.WT.17.1050A



ATB.WT.17.1050B

Remark : Special Specification is Available as per customers order

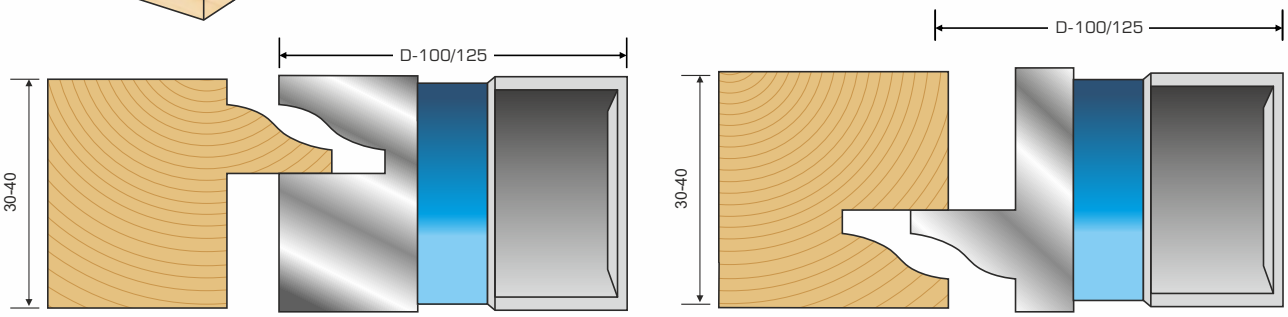
T.C.T. Brazed Fix Type Cutter Head Set for Window - ATB.WTF.17 (Short Tenon)

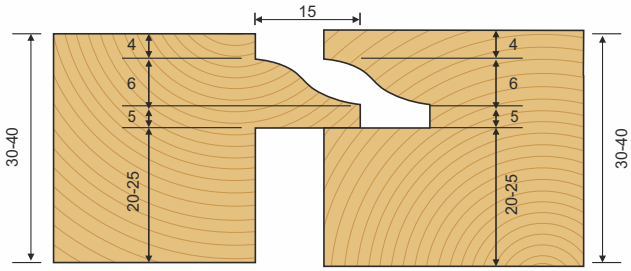


Application : Perfect For Solid Wood & Panel Materials From Min : 30mm To Max : 40mm

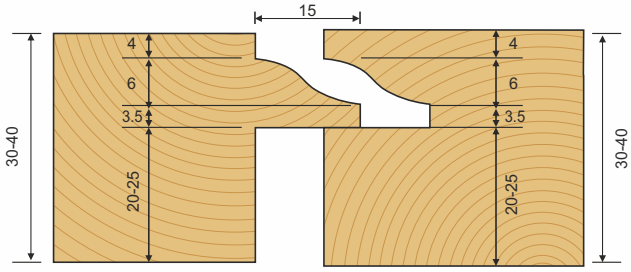
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4 Wing Cutters For Ultimate Balance & Performance.

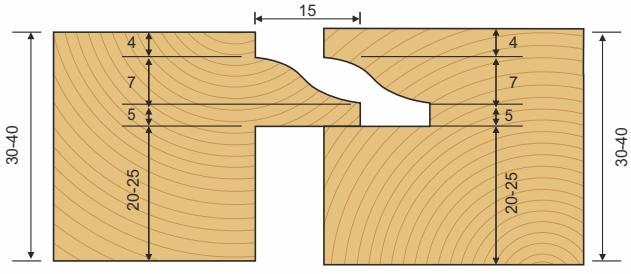




ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.WTF.17.1085	100	30/35	30-40	4
ATB.WTF.17.1086	125	30/35	30-40	4



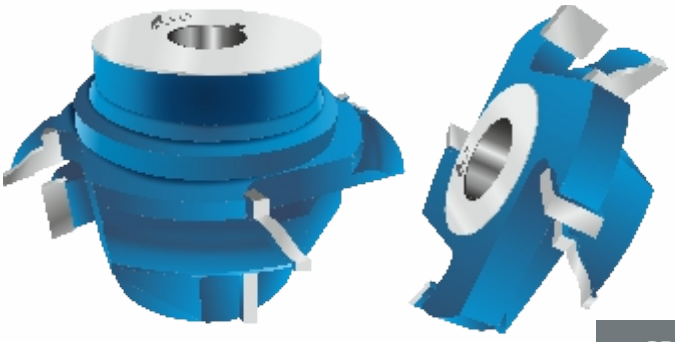
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.WTF.17.1087	100	30/35	30-40	4
ATB.WTF.17.1088	125	30/35	30-40	4

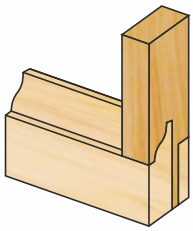


ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.WTF.17.1089	100	30/35	30-40	4
ATB.WTF.17.1090	125	30/35	30-40	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Cutter Head set for Window - ATB.WTT.22
(Extra Long Tenon)





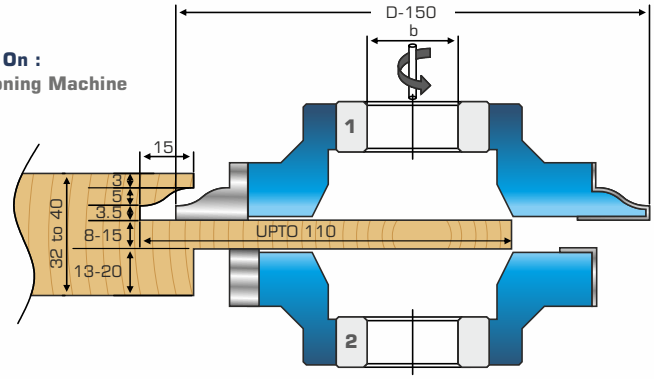
Application : Perfect For Solid Wood & Panel Materials From Min : 32mm To Max:40mm

Use On : Tenoning Machine & Spindle Moulder Machines

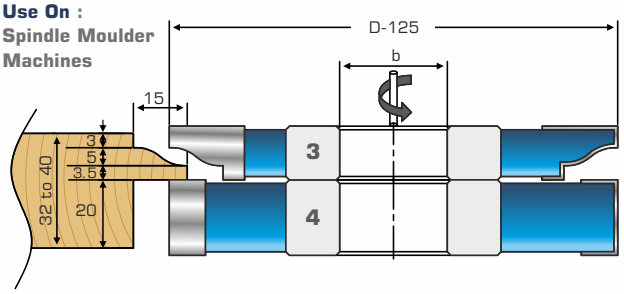
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4/6 Wing Cutters For Ultimate Balance & Performance.

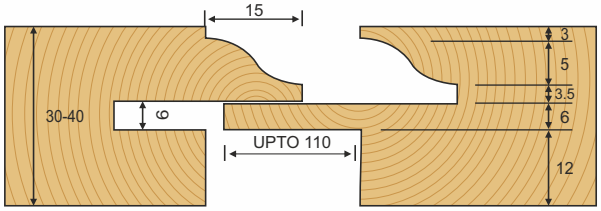
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.WTT.22.1075	125/150	25.4/30	32-40	4
ATB.WTT.22.1076	125/150	25.4/30	32-40	4
ATB.WTT.22.1077	125/150	25.4/30	32-40	4
ATB.WTT.22.1078	125/150	25.4/30	32-40	4
ATB.WTT.22.1079	125/150	25.4/30	32-40	4
ATB.WTT.22.1080	125/150	25.4/30	32-40	4

Use On :
Tenoning Machine

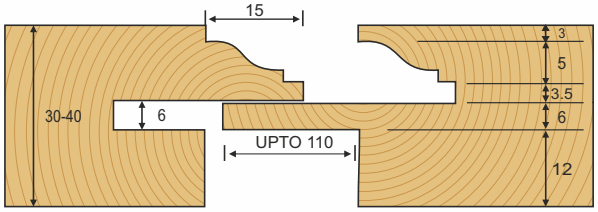


Use On :
Spindle Moulder Machines

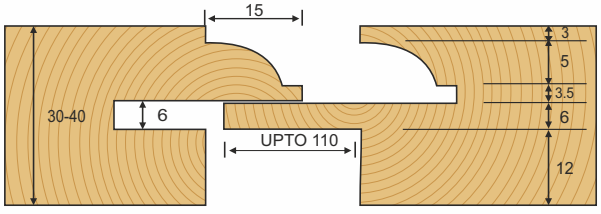




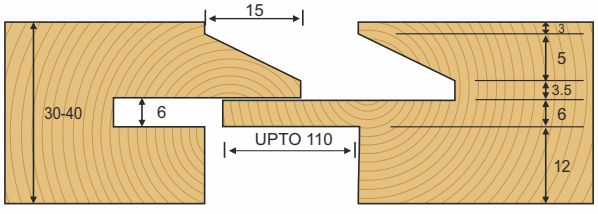
ATB.WTT.22.1075



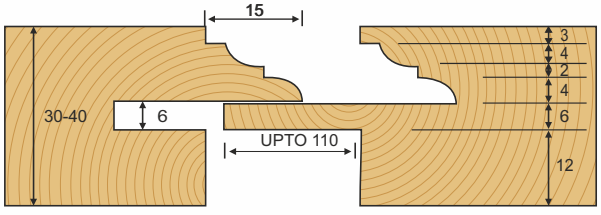
ATB.WTT.22.1078



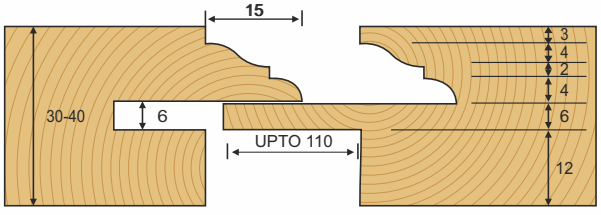
ATB.WTT.22.1076



ATB.WTT.22.1079



ATB.WTT.22.1077



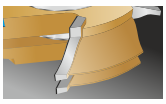
ATB.WTT.22.1080

Remark : Special Specification is Available as per customers order

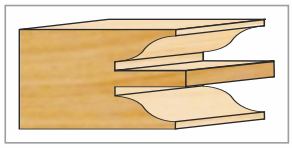
T.C.T. Brazed Cutter Head set for Door - ATB.DT.18 (Short Tenon)

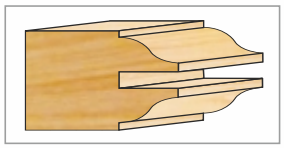


Also Available in PCD



(Short Tenon)







Also Available in PCD

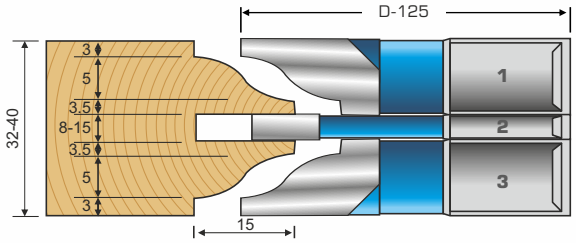


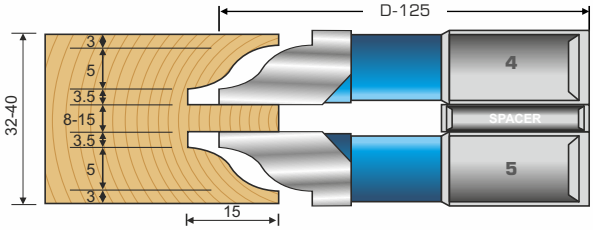
Application : Perfect For Solid Wood & Panel Materials From Min : 32mm To Max :40mm

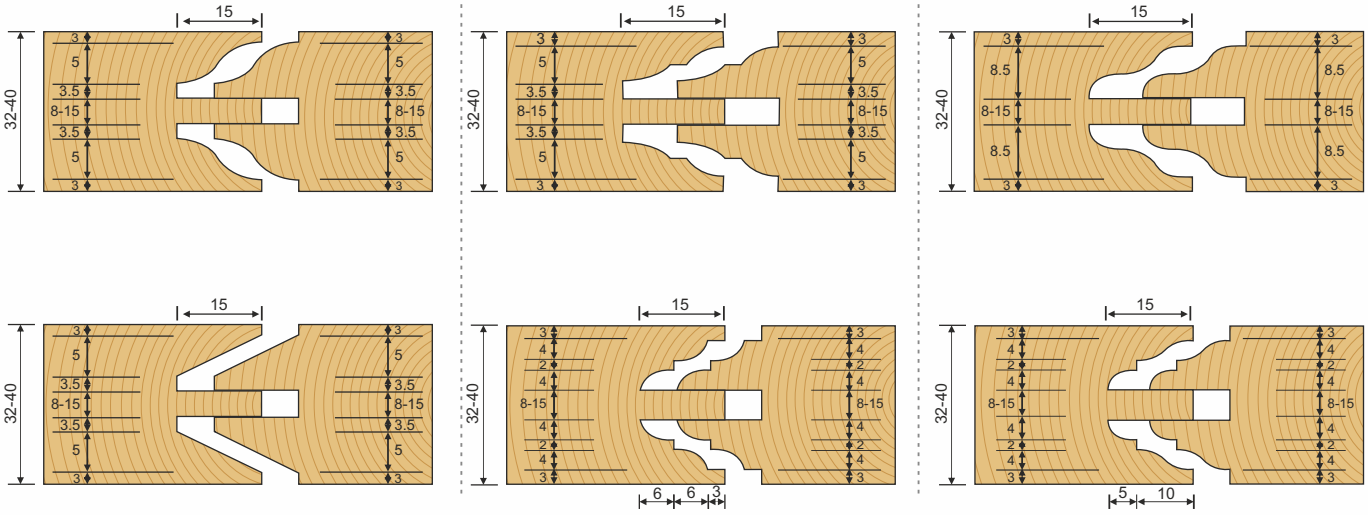
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4/6 Wing Cutters For Ultimate

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DT.18.1051	125	30/35	32-40	4/6
ATB.DT.18.1052	125	30/35	32-40	4/6
ATB.DT.18.1053	125	30/35	32-40	4/6
ATB.DT.18.1054	125	30/35	32-40	4/6
ATB.DT.18.1055	125	30/35	32-40	4/6
ATB.DT.18.1056	125	30/35	32-40	4/6

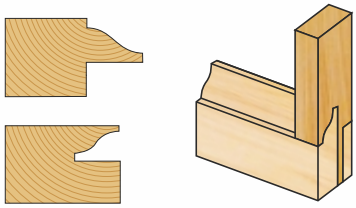






For Making Window Frame

To Make Windows Frame use 2 Pcs. Extra Grooving Cutters



Order No. : ATB.WT.GC.101



Size : D-95xB-30xT-20xZ-4

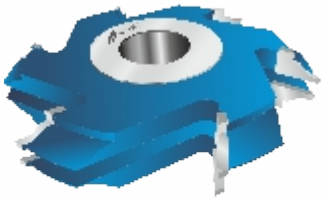
Order No. : ATB.WT.GC.102



Size : D-125xB-30xT-25xZ-4

Remark : Special Specification is Available as per customers order

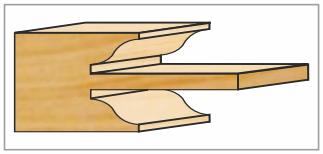
T.C.T. Brazed Cutter Head set for Door - ATB.DT.19 (Long Tenon)



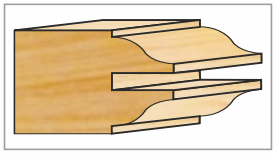
Also Available in PCD



(Long Tenon)







Also Available in PCD

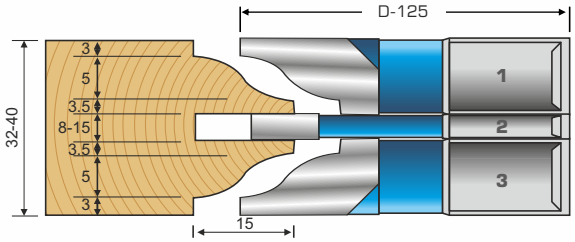


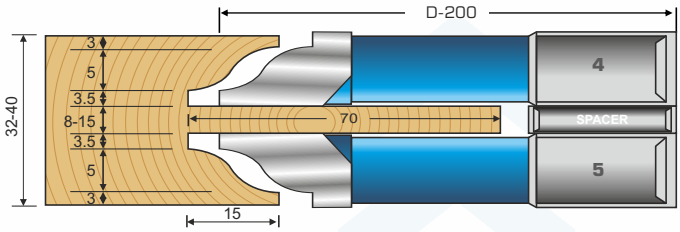
Application : Perfect For Solid Wood & Panel Materials From Min : 32mm To Max:40mm

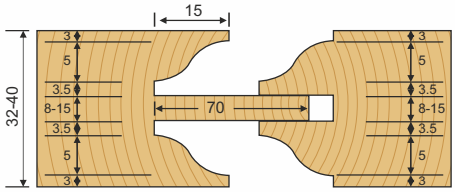
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4/6 Wing Cutters For Ultimate Balance & Performance.

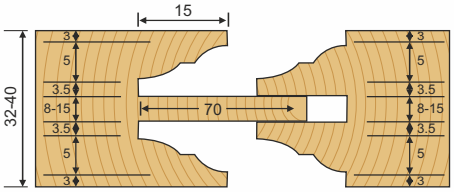
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DT.19.1057	125/200	30/35	32-40	4/6
ATB.DT.19.1058	125/200	30/35	32-40	4/6
ATB.DT.19.1059	125/200	30/35	32-40	4/6
ATB.DT.19.1060	125/200	30/35	32-40	4/6
ATB.DT.19.1061	125/200	30/35	32-40	4/6
ATB.DT.19.1062	125/200	30/35	32-40	4/6



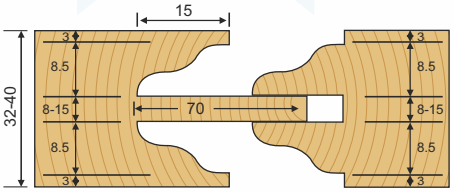




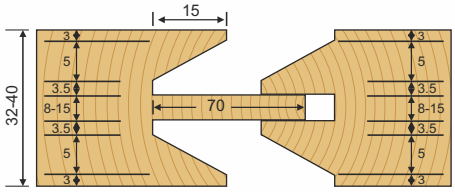
ATB.DT.19.1057



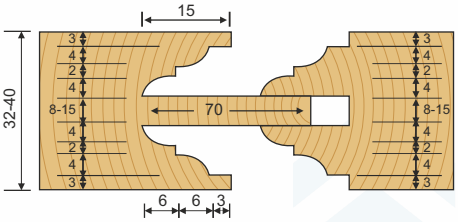
ATB.DT.19.1058



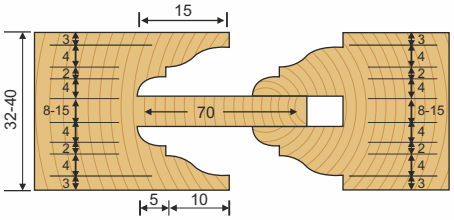
ATB.DT.19.1059



ATB.DT.19.1060



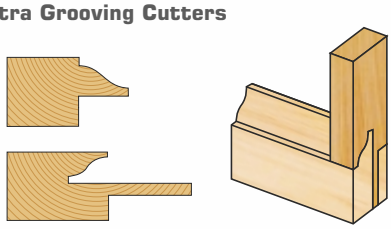
ATB.DT.19.1061



ATB.DT.19.1062

For Making Window Frame

To Make Windows Frame use 2 Pcs. Extra Grooving Cutters



Order No.: ATB.WT.GC.102



Size : D-125xB-30xT-25xZ-4

Order No.: ATB.WT.GC.104

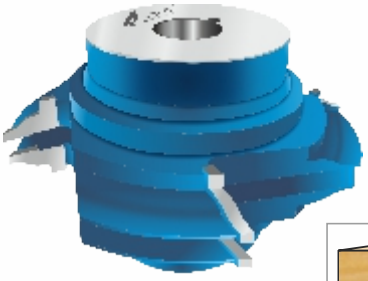


Size : D-170xB-30xT-20xZ-6

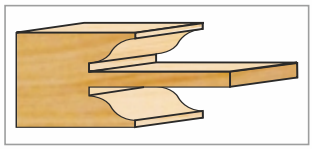
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Cutter Head set for Door - ATB.DTT.21

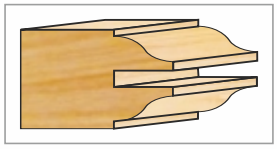
(Extra Long Tenon)



(Extra Long Tenon)







Application : Perfect For Solid Wood & Panel Materials From Min : 32mm To Max:40mm

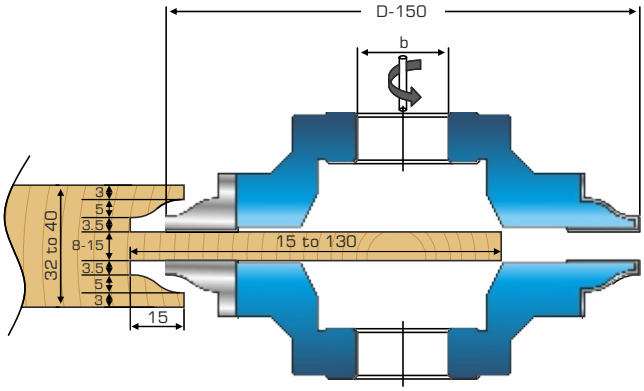
Use On : Tenoning Machine & Spindle Moulder Machines

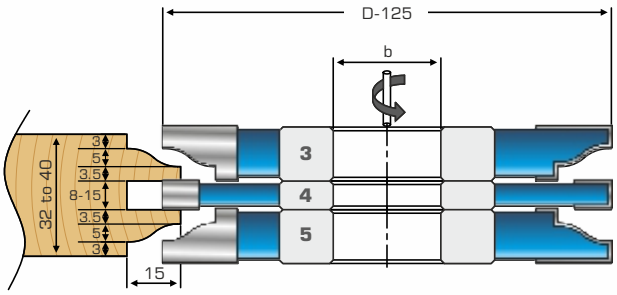
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4/6 Wing Cutters For Ultimate Balance & Performance.

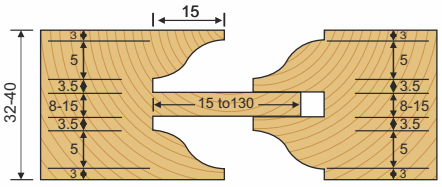
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DTT.21.1069	125/150	25.4/30	32-40	4/6
ATB.DTT.21.1070	125/150	25.4/30	32-40	4/6
ATB.DTT.21.1071	125/150	25.4/30	32-40	4/6
ATB.DTT.21.1072	125/150	25.4/30	32-40	4/6
ATB.DTT.21.1073	125/150	25.4/30	32-40	4/6
ATB.DTT.21.1074	125/150	25.4/30	32-40	4/6

ONLY TENONING CUTTER SET				
ATB.TT.21.1069	150	25.4	32-40	4
ATB.TT.21.1070	150	25.4	32-40	4
ATB.TT.21.1071	150	25.4	32-40	4
ATB.TT.21.1072	150	25.4	32-40	4
ATB.TT.21.1073	150	25.4	32-40	4
ATB.TT.21.1074	150	25.4	32-40	4

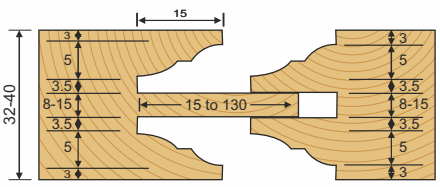
ONLY TENONING CUTTER SET - ATB.TT



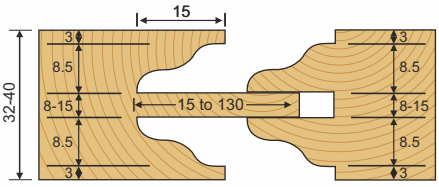




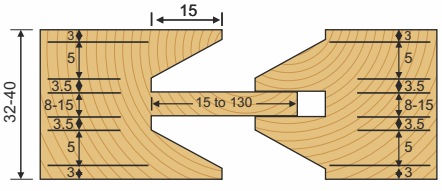
ATB.DTT.21.1069



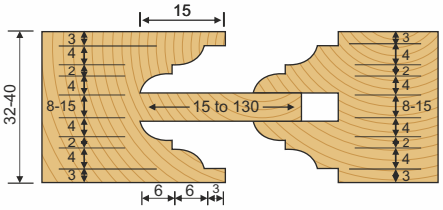
ATB.DTT.21.1070



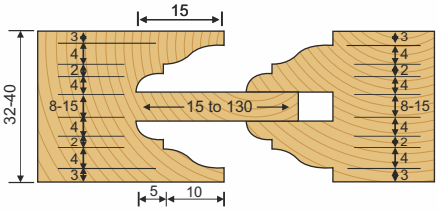
ATB.DTT.21.1071



ATB.DTT.21.1072



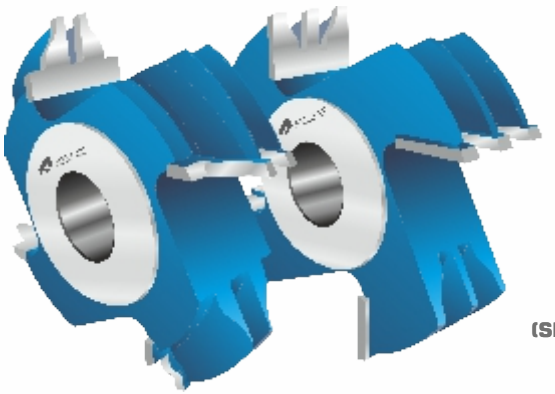
ATB.DTT.21.1073



ATB.DTT.21.1074

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Fix Type Cutter Head Set for Door - ATB.DTF.22 (Short Tenon)

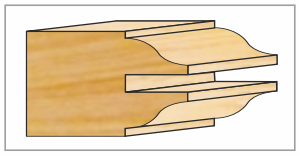


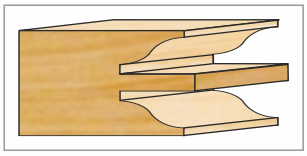
Application : Perfect For Solid Wood & Panel Materials From Min : 32mm To Max :38mm

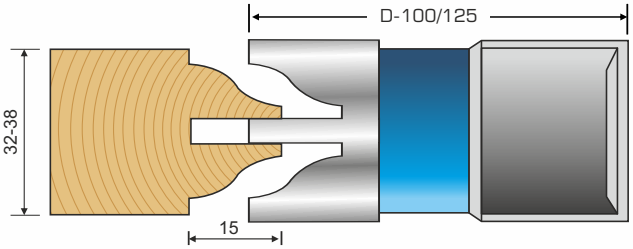
Use On : Spindle Moulder Machines

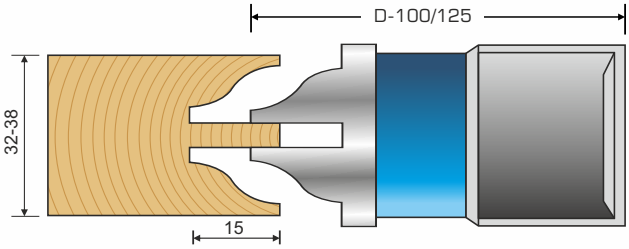
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4 Wing Cutters For Ultimate

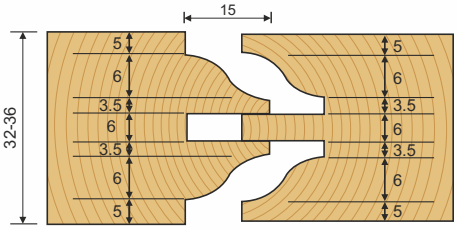
(Short Tenon)



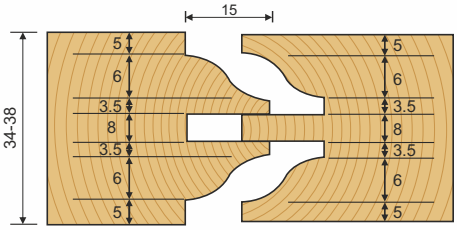




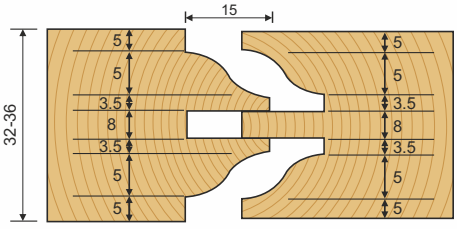




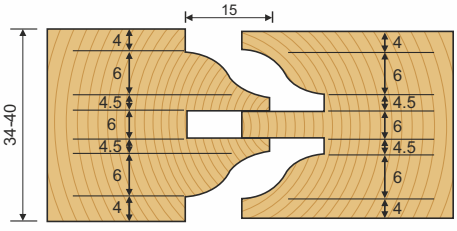
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DTF.22.1090	100	30/35	32-36	4
ATB.DTF.22.1093	125	30/35	32-36	4



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DTF.22.1091	100	30/35	34-38	4
ATB.DTF.22.1094	125	30/35	34-38	4



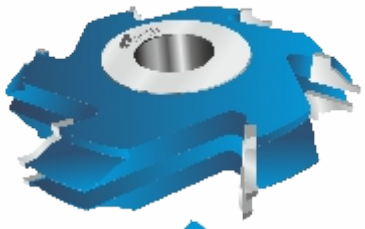
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DTF.22.1092	100	30/35	32-36	4
ATB.DTF.22.1095	125	30/35	32-36	4



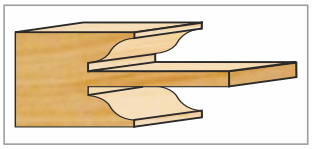
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DTF.22.1096	100	30/35	34-40	4
ATB.DTF.22.1097	125	30/35	34-40	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Cutter Head set for Door - ATB.DT.20 (Long Tenon)



(Long Tenon)

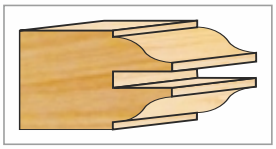


Application : Perfect For Solid Wood & Panel Materials From Min : 40mm To Max : 50mm

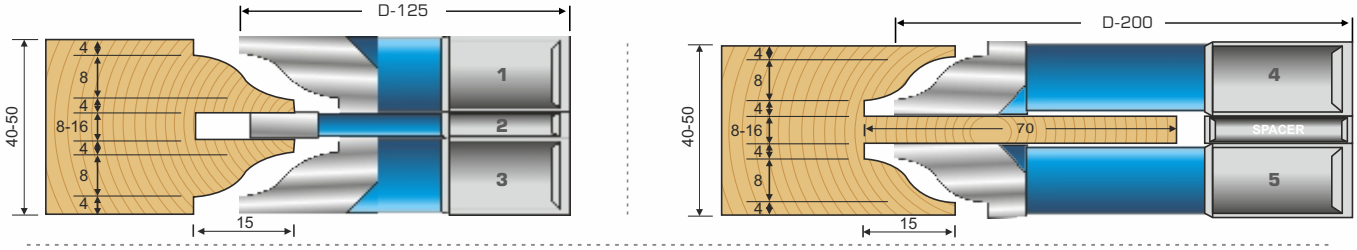
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4/6 Wing Cutters For Ultimate Balance & Performance.

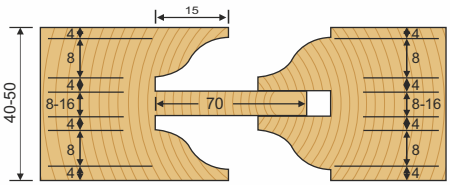




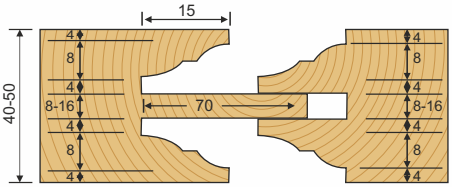
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.DT.20.1063	125/200	30/35	40-50	4/6
ATB.DT.20.1064	125/200	30/35	40-50	4/6
ATB.DT.20.1065	125/200	30/35	40-50	4/6
ATB.DT.20.1066	125/200	30/35	40-50	4/6
ATB.DT.20.1067	125/200	30/35	40-50	4/6
ATB.DT.20.1068	125/200	30/35	40-50	4/6



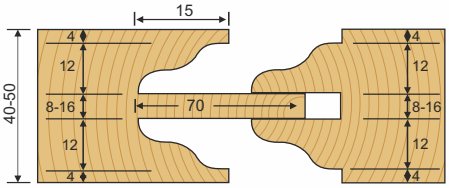
ATB.DT.20.1063



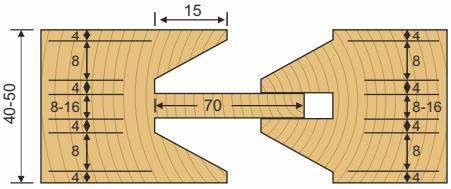
ATB.DT.20.1064



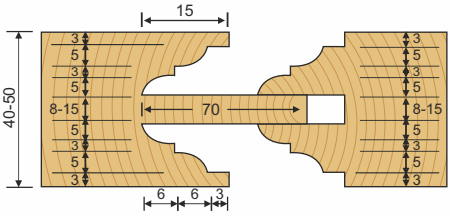
ATB.DT.20.1065



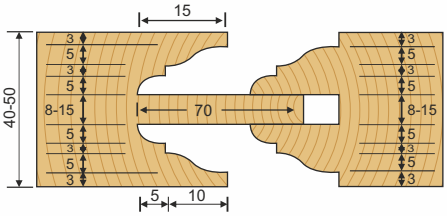
ATB.DT.20.1066



ATB.DT.20.1067

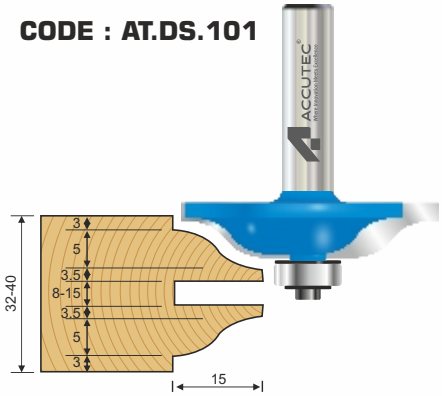


ATB.DT.20.1068

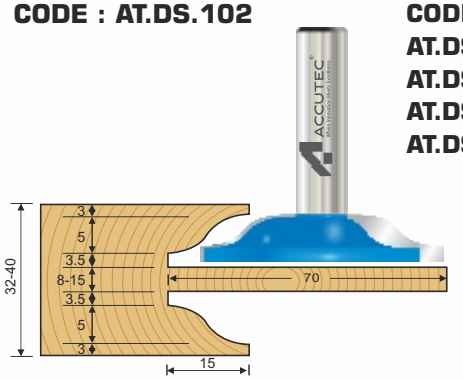


T.C.T. Brazed Router Bits for Doors - AT.DS

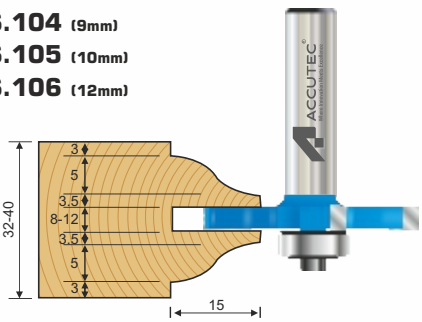
CODE : AT.DS.101



CODE : AT.DS.102

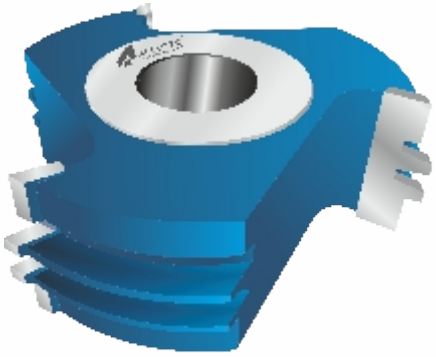


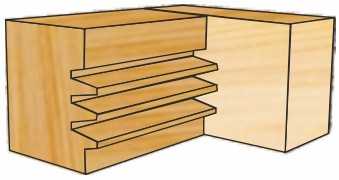
CODE :
AT.DS.103 (8mm)
AT.DS.104 (9mm)
AT.DS.105 (10mm)
AT.DS.106 (12mm)



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Glue Joint Cutter Head - ATB.GJ.24



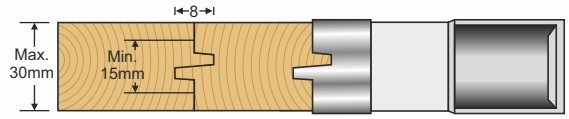


Application : Perfect For Solid Wood & Panel Materials.

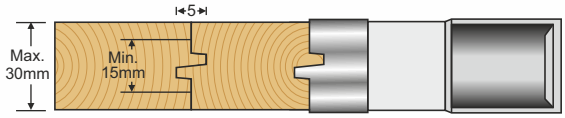
Use On : Spindle Moulder Machines & Four Side Moulder Machine

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

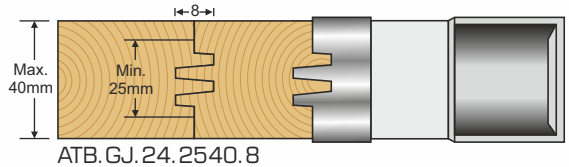
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.GJ.24.1530.8	125	30/35	15-30	3
ATB.GJ.24.2540.8	125	30/35	25-40	3
ATB.GJ.24.3550.8	125	30/35	35-50	3
ATB.GJ.24.4560.8	125	30/35	45-60	3
ATB.GJ.24.6075.8	125	30/35	60-75	3
ATB.GJ.24.1530.5	125	30/35	15-30	3
ATB.GJ.24.2540.5	125	30/35	25-40	3
ATB.GJ.24.3550.5	125	30/35	35-50	3
ATB.GJ.24.4560.5	125	30/35	45-60	3
ATB.GJ.24.6075.5	125	30/35	60-75	3



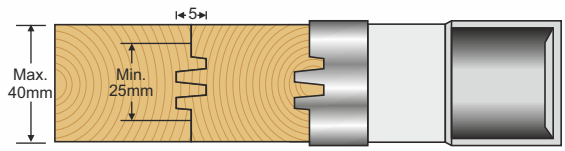
ATB.GJ.24.1530.8



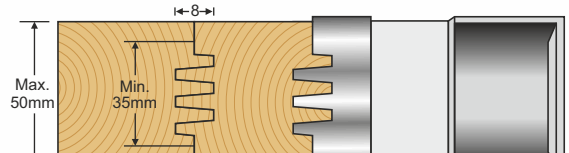
ATB.GJ.24.1530.5



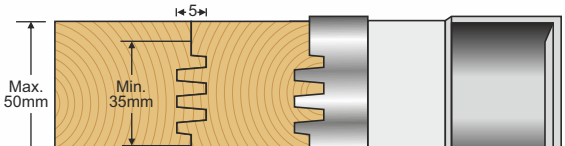
ATB.GJ.24.2540.8



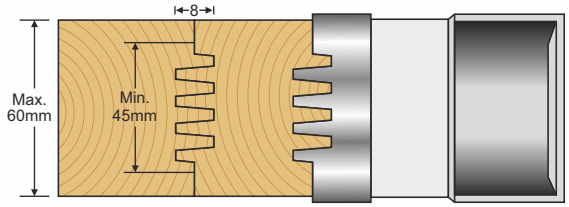
ATB.GJ.24.2540.5



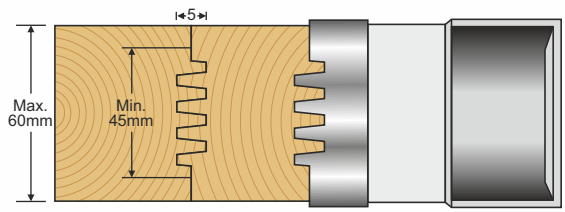
ATB.GJ.24.3550.8



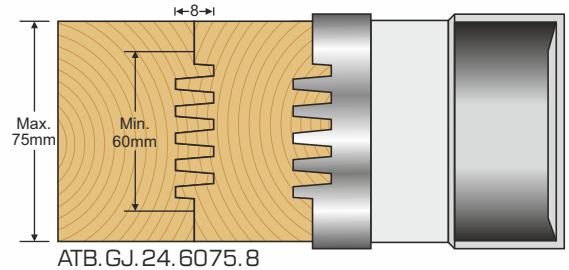
ATB.GJ.24.3550.5



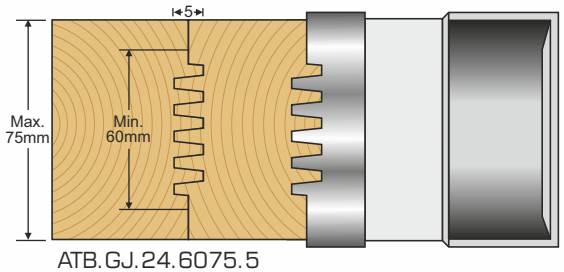
ATB.GJ.24.4560.8



ATB.GJ.24.4560.5



ATB.GJ.24.6075.8

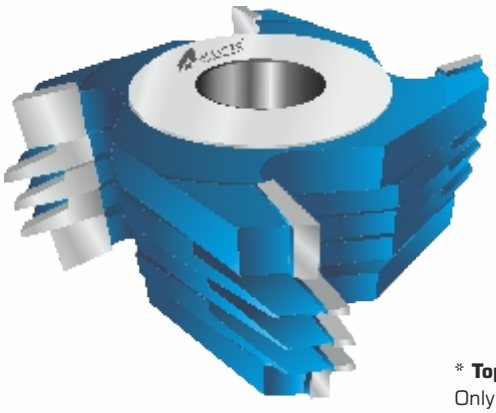


ATB.GJ.24.6075.5

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Adjustable Glue Joint Cutter Head Set - ATB.AGJ.

Separate Type
Glue Joint Cutter Head



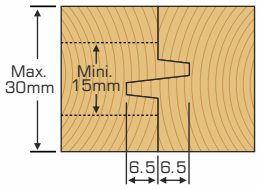
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

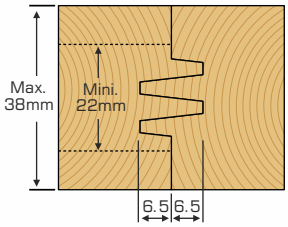
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4 Wing Cutters For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	PCS. IN 1 SET	Z
ATB.AGJ.1530.3	125	30	15 - 30	3 PCS.	4
ATB.AGJ.2238.4	125	30	22 - 38	4 PCS.	4
ATB.AGJ.3045.5	125	30	30 - 45	5 PCS.	4
ATB.AGJ.4055.6	125	30	40 - 55	6 PCS.	4

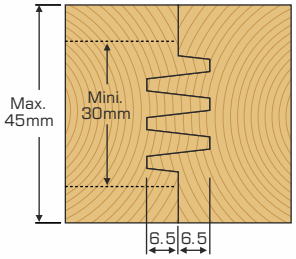
* **Top** & **Bottom** Cutter Are Same for All Set,
Only Middle Cutter Increase According To Wood Thickness



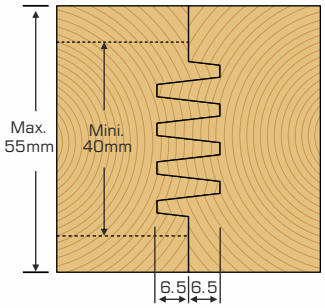
ATB.AGJ.1530.3



ATB.AGJ.2238.4



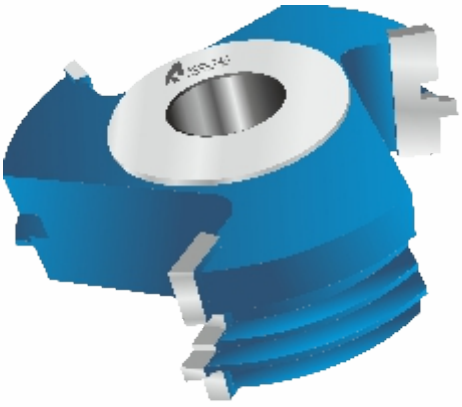
ATB.AGJ.3045.5



ATB.AGJ.4055.6

T.C.T Brazed Cutter Head for Tongue & Groove - ATB.TG.23

(One Piece)

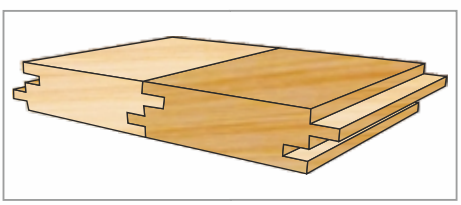


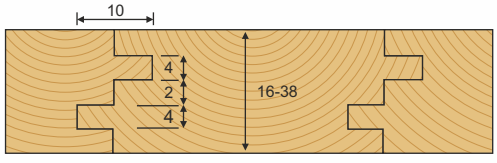
Application : Perfect For Solid Wood & Panel Materials From Min : 16mm To Max : 38mm

Use On : Spindle Moulder Machines & Four side Moulder Machines.

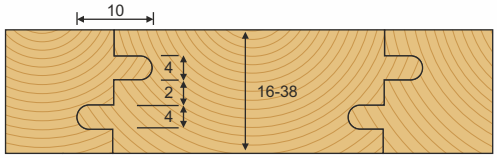
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.23.1087	125	30/35	16-38	3
ATB.TG.23.1088	125	30/35	16-38	3





ATB.TG.23.1087



ATB.TG.23.1088

Remark : Special Specification is Available as per customers order

High Performance Mortise Chisel & Bit Sets



Application : It's Tough To Beat The "old Faithful" Mortise And Tenon Joint For Strength And Accuracy, Even With All The Other Joining Options In The World Of Woodworking. It Isn't The Easiest Joint To Make, But For Sure It Helps Have The Best Quality Tools In Your Workshop. That's Why We've Added A New Selection Of Chisel Bit Sets In All The Popular Size 1/4" To 1" Diameter.

Use On : Standard Drill Press Mortising Attachment Of Mortising Machines.



Premium Series

ORDER NO.	C.D. (mm)	C.L. (mm)	O.A.L. (mm)
AT.CB.1.4.40	1/4"	40	210
AT.CB.3.8.60	3/8"	60	210
AT.CB.5.16.60	5/16"	60	210
AT.CB.7.16.60	7/16"	60	210
AT.CB.1.2.75	1/2"	75	210
AT.CB.5.8.90	5/8"	90	210
AT.CB.3.4.90	3/4"	90	210
AT.CB.01.90	1"	90	210

H.C.S. & T.C.T. Chain
For Chian Mortising Machine

UNIVERSAL® Make





H.C.S. Chain Set

ORDER NO.	CHAIN THICK	WITH ACCESSARY
977	1/4"	Guide Bar & Gear
978	5/16"	Guide Bar & Gear
979	3/8"	Guide Bar & Gear
980	7/16"	Guide Bar & Gear
981	1/2"	Guide Bar & Gear
982	5/8"	Guide Bar & Gear
983	3/4"	Guide Bar & Gear
984	1"	Guide Bar & Gear
985	1.1/4"	Guide Bar & Gear

T.C.T. Chain Set

ORDER NO.	CHAIN THICK	WITH ACCESSARY
TCT-977	1/4"	Guide Bar & Gear
TCT-978	5/16"	Guide Bar & Gear
TCT-979	3/8"	Guide Bar & Gear
TCT-980	7/16"	Guide Bar & Gear
TCT-981	1/2"	Guide Bar & Gear
TCT-982	5/8"	Guide Bar & Gear
TCT-983	3/4"	Guide Bar & Gear
TCT-984	1"	Guide Bar & Gear
TCT-985	1.1/4"	Guide Bar & Gear

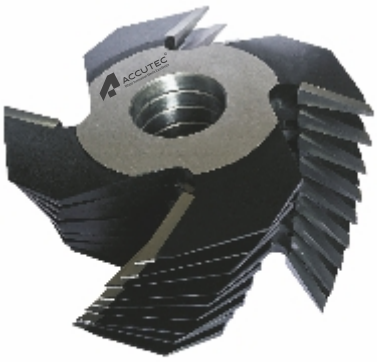
Remark : Special Specification is Available as per customers order

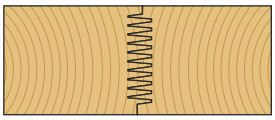
T.C.T. Brazed Finger Joint Cutter - ATB.FJ.25

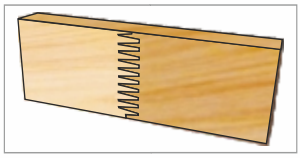
Application : Perfect For Solid Wood & Panel Materials.

Use On : Finger Joint Machines.

Technical Details :
High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4 Wing Cutters For Ultimate Balance & Performance.

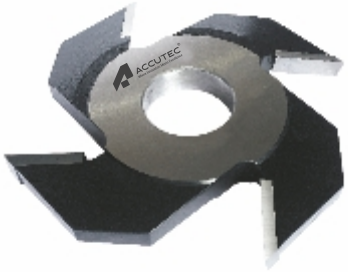






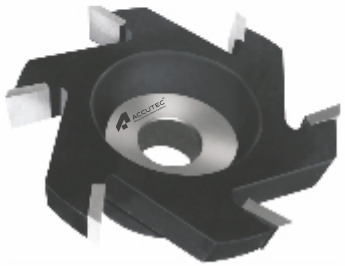
ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	CUTTING LENGTH(mm)	Z
ATB.FJ.25.1093	125	5	31.75	15	4
ATB.FJ.25.1093-A	125	5	40	15	4
ATB.FJ.25.1094	125	7	31.75	22	4
ATB.FJ.25.1094 -AA	125	7	40	22	4
ATB.FJ.25.1094-A	125	10	31.75	25	4

T.C.T Brazed Solder Cutter - ATB.SLD.25



ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	CUTTING LENGTH(mm)	Z
ATB.SLD.25.101	125	5/10	31.75	15	4
ATB.SLD.25.101-A	125	5/10	40	15	4
ATB.SLD.25.102	125	7/12	31.75	22	4
ATB.SLD.25.102-A	125	7/12	40	22	4
ATB.SLD.25.103	125	10/14	31.75	25	4

T.C.T Brazed Facing Cutter - ATB.FC.25



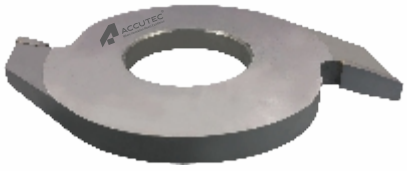
ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	CUTTING LENGTH(mm)	Z
ATB.FC.25.101	5"	18/38	25.4	38	6
ATB.FC.25.102	6½"	18/38	25.4	38	6
ATB.FC.25.103	7"	18/38	25.4	38	6

T.C.T Brazed Finger Joint Cutter - ATB.FJ.26



ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	CUTTING LENGTH(mm)	Z
ATB.FJ.26.1095	160	4	50	13	2
ATB.FJ.26.1095-Z4	160	4	50	13	4
ATB.FJ.26.1095-A	160	5	50	15	4
ATB.FJ.26.1095-B	160	6	50	22	4
ATB.FJ.26.1095-C	160	7	50	22	4

T.C.T Brazed Solder Cutter - ATB.SLD.25



ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	CUTTING LENGTH(mm)	Z
ATB.SLD.25.104	160	4/10	50	13	2
ATB.SLD.25.105	160	4/10	50	13	4

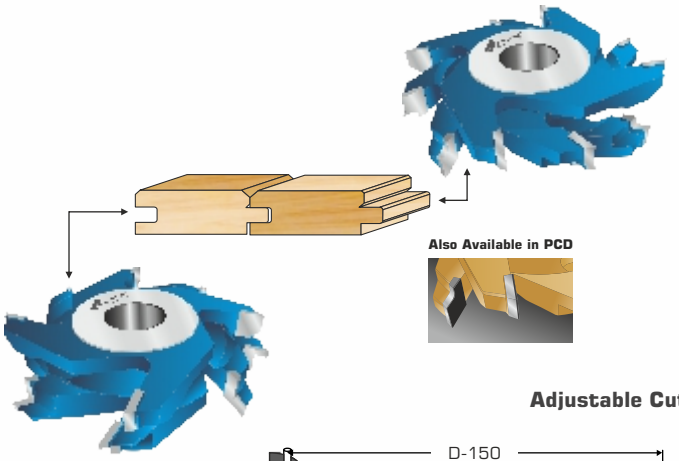
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Adjustable Cutter Head set for Flooring - ATB.FL.21

Application : Perfect For Solid Wood & Panel Materials From Min : 12mm To Max : 25mm.

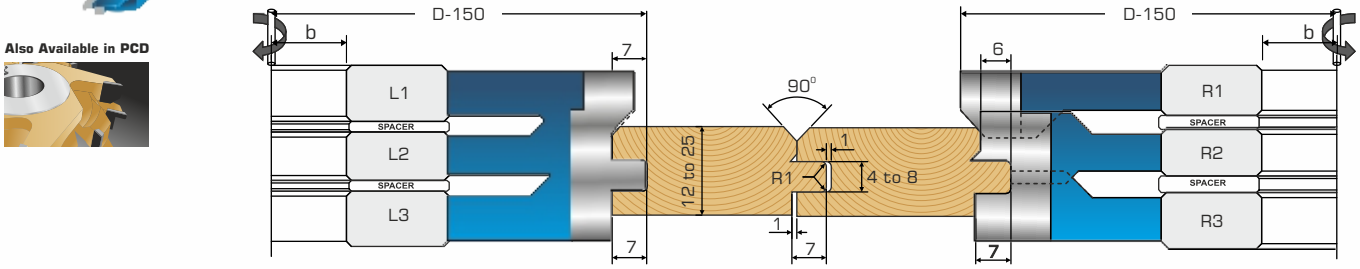
Use On : 4-side Moulder, Double and Tenoner & Spindle Moulder Machine.

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4+4 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.FL.21.1069	150	40	12-25	4+4
ATB.FL.21.1069A	150	30	12-25	4+4
ATB.FL.21.1069B	150	35	12-25	4+4

Adjustable Cutter Head Set For Tongue & Groove (Brazed)

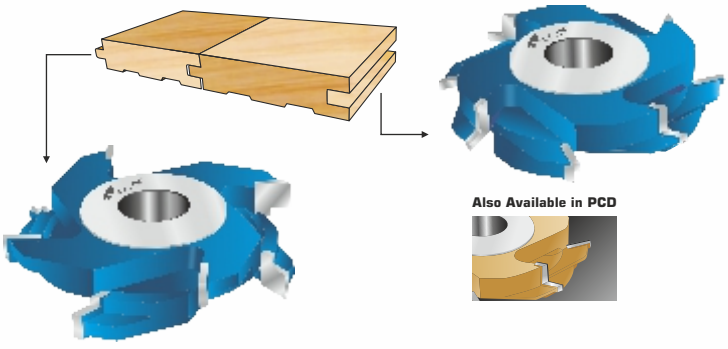


T.C.T Brazed Adjustable Cutter Head set for Tongue & Groove - ATB.TG.21

Application : Perfect For Solid Wood & Panel Materials From Min : 12mm To Max : 25mm.

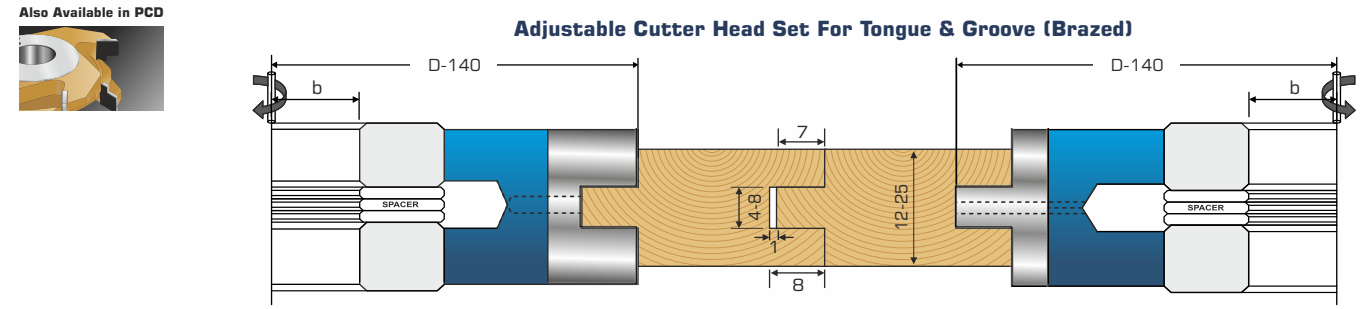
Use On : Spindle Moulder & Four-side Moulder.

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground.



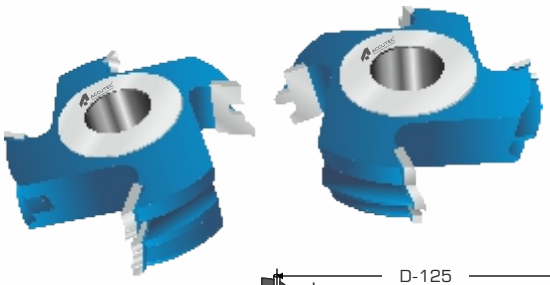
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.21.1070	140	30	12-25	4+4
ATB.TG.21.1071	140	35	12-25	4+4
ATB.TG.21.1072	140	40	12-25	4+4

Adjustable Cutter Head Set For Tongue & Groove (Brazed)



Remark : Special Specification is Available as per customers order

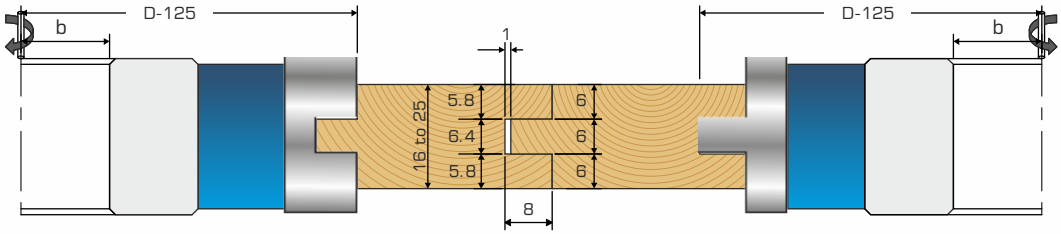
T.C.T. Brazed Cutter Head set for Tongue & Groove - ATB.TG.22



Application : Perfect For Solid Wood & Panel Materials From Min : 18mm To Max : 25mm.

Use On : Spindle Moulder & Four-side Moulder.

Technical Details :
High Quality carbide tip for long life & many Re-sharpenings, Precision Ground, 3 & 4 wing cutters for ultimate balance & performance.

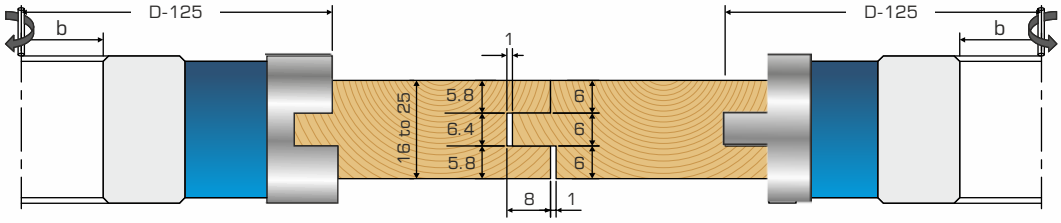


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.101	125	30/35	16-25	3
ATB.TG.SM.102	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.103	125	40	16-25	3
ATB.TG.MS.104	125	40	16-25	4

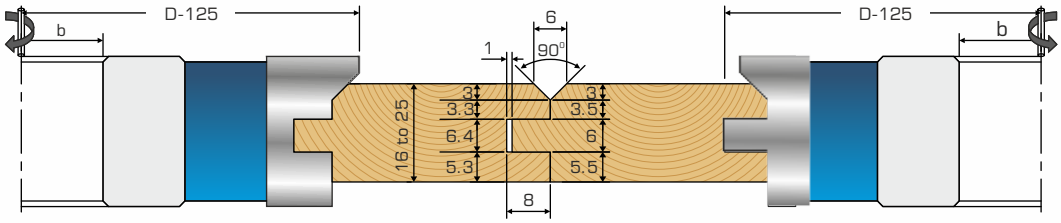


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.105	125	30/35	16-25	3
ATB.TG.SM.106	125	30/35	16-25	4

Use on Multi Spindle Machine (for Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.107	125	40	16-25	3
ATB.TG.MS.108	125	40	16-25	4

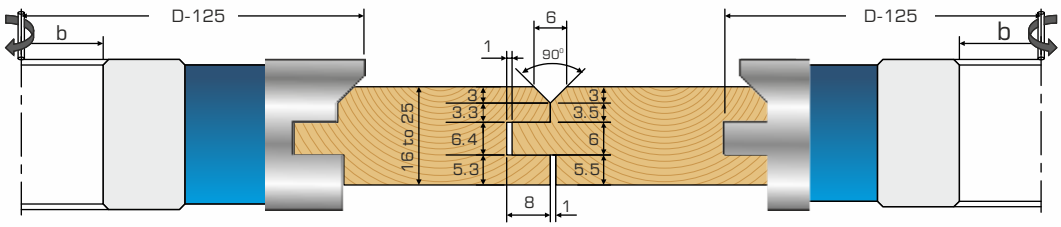


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.109	125	30/35	16-25	3
ATB.TG.SM.110	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.111	125	40	16-25	3
ATB.TG.MS.112	125	40	16-25	4



Use on Spindle Molder Machine

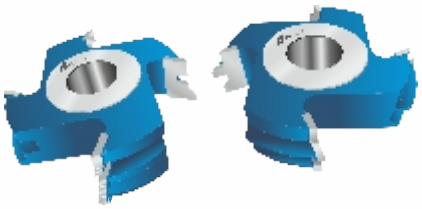
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.113	125	30/35	16-25	3
ATB.TG.SM.114	125	30/35	16-25	4

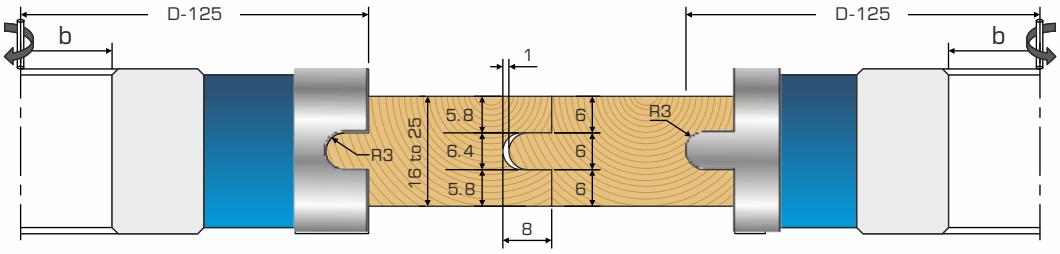
Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.115	125	40	16-25	3
ATB.TG.MS.116	125	40	16-25	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Cutter Set
(Flooring & Wall Paneling Cutter Head Set)



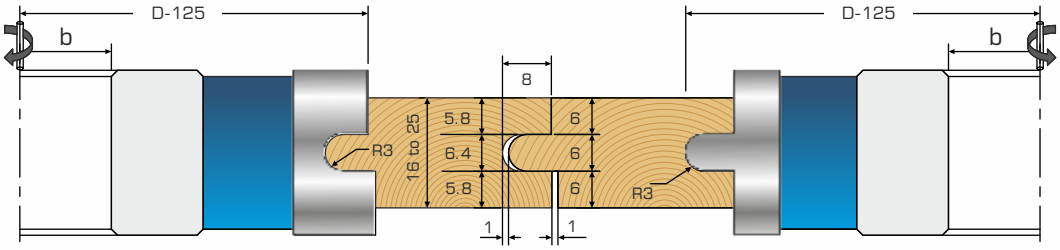


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.117	125	30/35	16-25	3
ATB.TG.SM.118	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.119	125	40	16-25	3
ATB.TG.MS.120	125	40	16-25	4

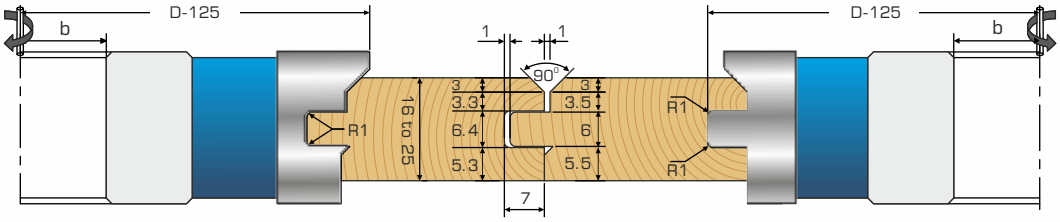


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.121	125	30/35	16-25	3
ATB.TG.SM.122	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.123	125	40	16-25	3
ATB.TG.MS.124	125	40	16-25	4

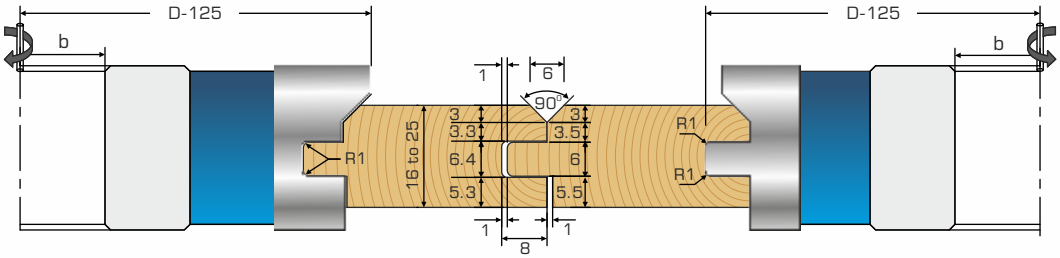


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.125	125	30/35	16-25	3
ATB.TG.SM.126	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.127	125	40	16-25	3
ATB.TG.MS.128	125	40	16-25	4



Use on Spindle Molder Machine

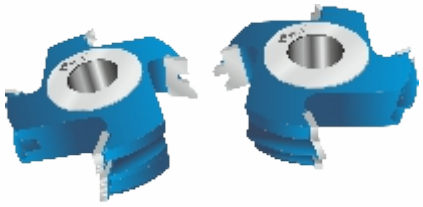
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.129	125	30/35	16-25	3
ATB.TG.SM.130	125	30/35	16-25	4

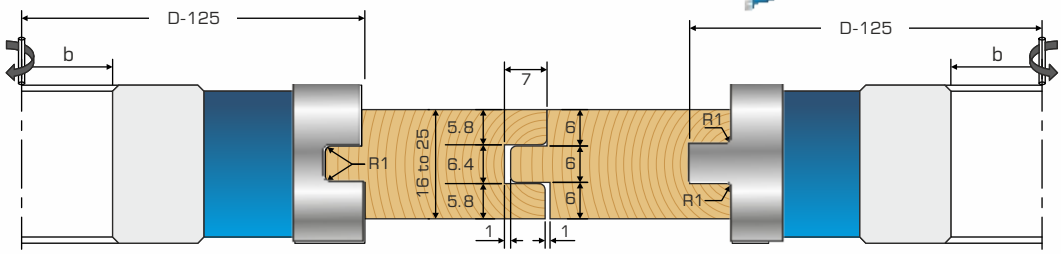
Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.131	125	40	16-25	3
ATB.TG.MS.132	125	40	16-25	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Cutter Set
(Flooring & Wall Paneling Cutter Head Set)



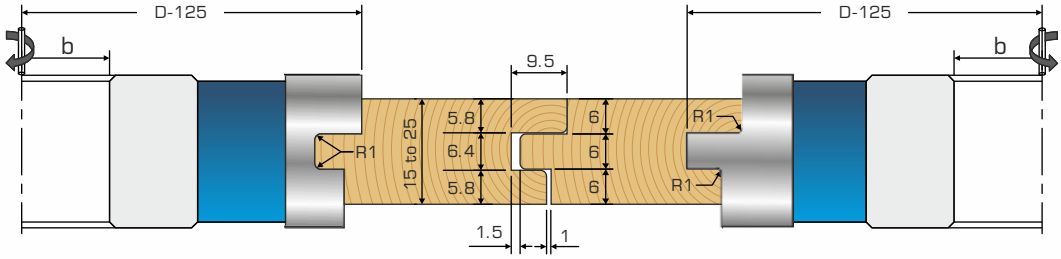


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.133	125	30/35	16-25	3
ATB.TG.SM.134	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.135	125	40	16-25	3
ATB.TG.MS.136	125	40	16-25	4

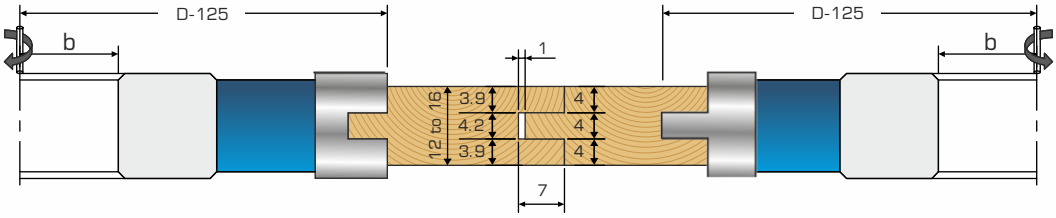


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.137	125	30/35	16-25	3
ATB.TG.SM.138	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.139	125	40	16-25	3
ATB.TG.MS.140	125	40	16-25	4

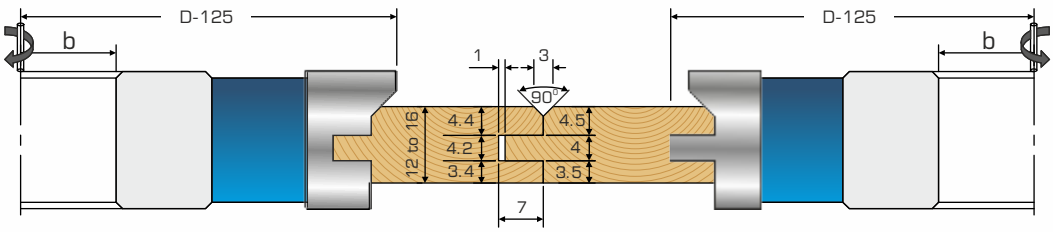


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.141	125	30/35	12-16	3
ATB.TG.SM.142	125	30/35	12-16	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.143	125	40	12-16	3
ATB.TG.MS.144	125	40	12-16	4



Use on Spindle Molder Machine

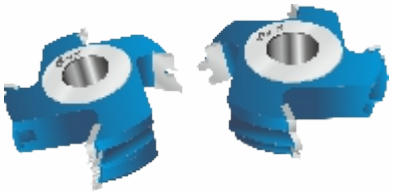
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.145	125	30/35	12-16	3
ATB.TG.SM.146	125	30/35	12-16	4

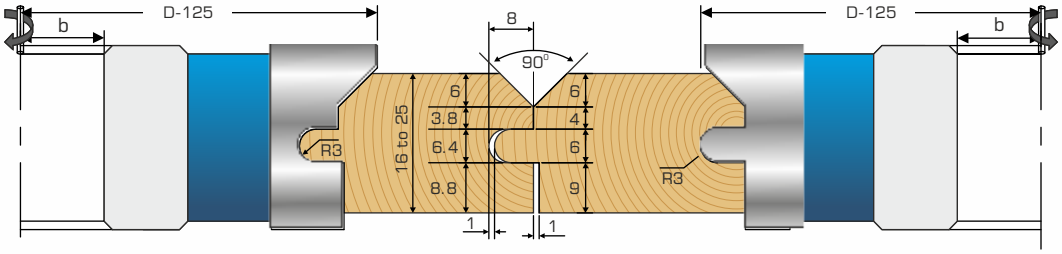
Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.147	125	40	12-16	3
ATB.TG.MS.148	125	40	12-16	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Cutter Set
(Flooring & Wall Paneling Cutter Head Set)



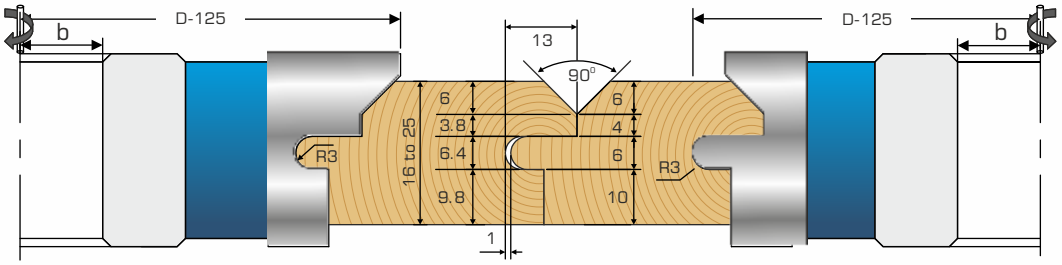


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.149	125	30/35	16-25	3
ATB.TG.SM.150	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.151	125	40	16-25	3
ATB.TG.MS.152	125	40	16-25	4

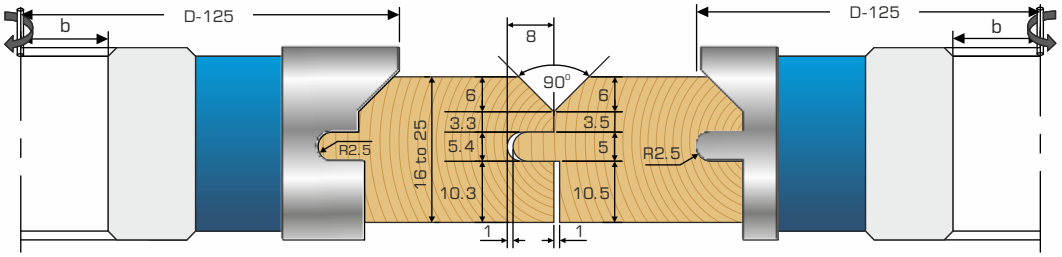


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.153	125	30/35	16-25	3
ATB.TG.SM.154	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.155	125	40	16-25	3
ATB.TG.MS.156	125	40	16-25	4

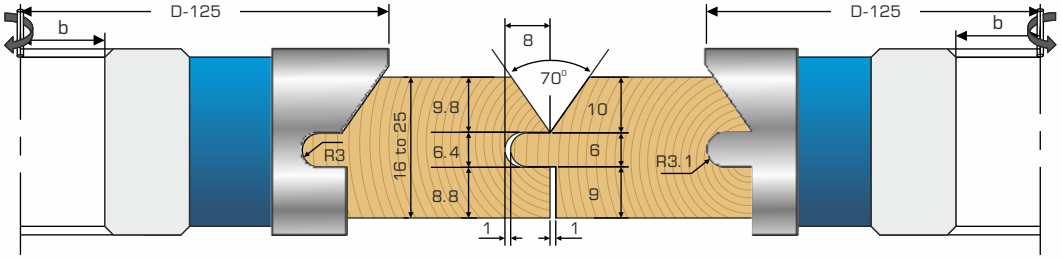


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.157	125	30/35	16-25	3
ATB.TG.SM.158	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.159	125	40	16-25	3
ATB.TG.MS.160	125	40	16-25	4



Use on Spindle Molder Machine

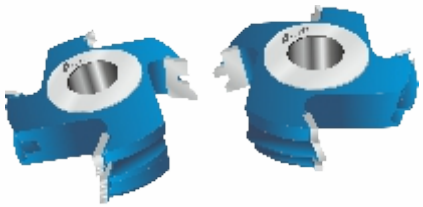
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.161	125	30/35	16-25	3
ATB.TG.SM.162	125	30/35	16-25	4

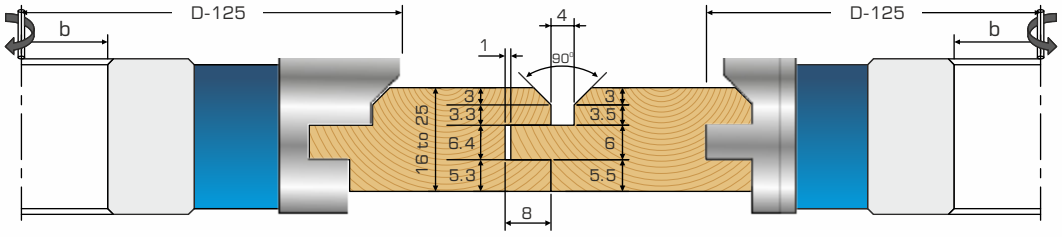
Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.163	125	40	16-25	3
ATB.TG.MS.164	125	40	16-25	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Cutter Set
(Flooring & Wall Paneling Cutter Head Set)



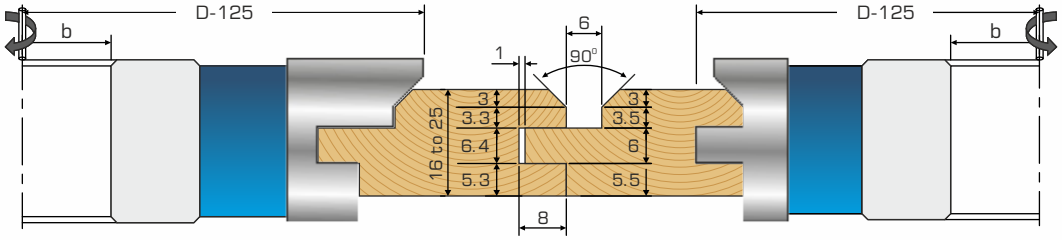


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.165	125	30/35	16-25	3
ATB.TG.SM.166	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.167	125	40	16-25	3
ATB.TG.MS.168	125	40	16-25	4

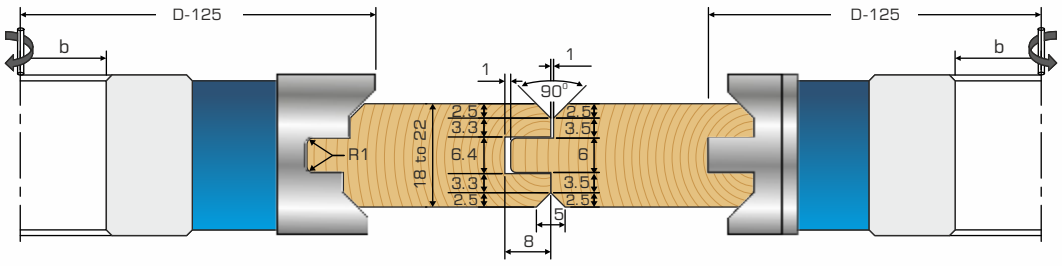


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.169	125	30/35	16-25	3
ATB.TG.SM.170	125	30/35	16-25	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.171	125	40	16-25	3
ATB.TG.MS.172	125	40	16-25	4

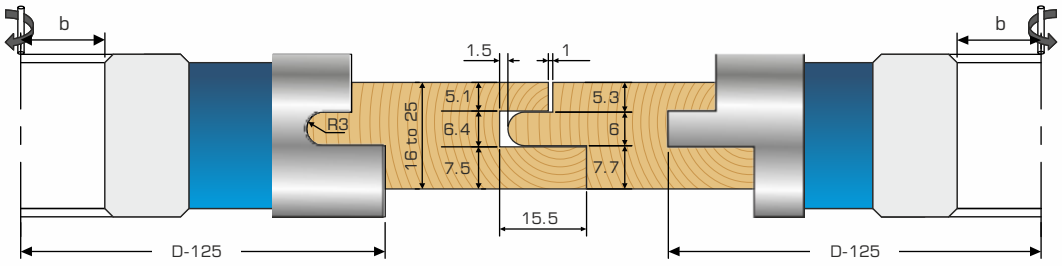


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.173	125	30/35	18-22	3
ATB.TG.SM.174	125	30/35	18-22	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.175	125	40	18-22	3
ATB.TG.MS.176	125	40	18-22	4



Use on Spindle Molder Machine

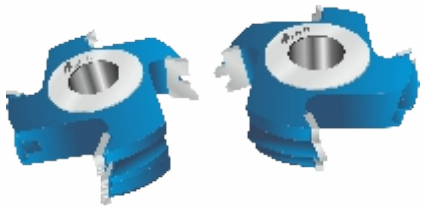
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.177	125	30/35	16-25	3
ATB.TG.SM.178	125	30/35	16-25	4

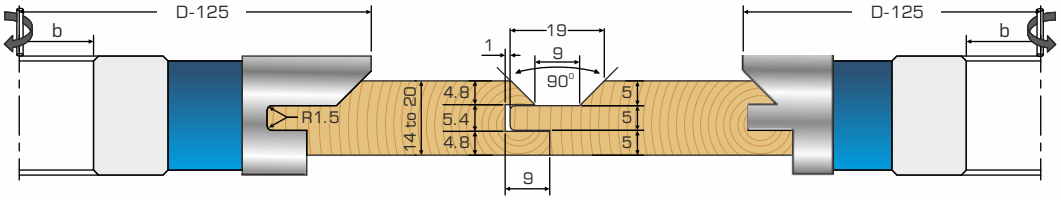
Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.179	125	40	16-25	3
ATB.TG.MS.180	125	40	16-25	4

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Tongue & Groove Cutter Set
(Flooring & Wall Paneling Cutter Head Set)



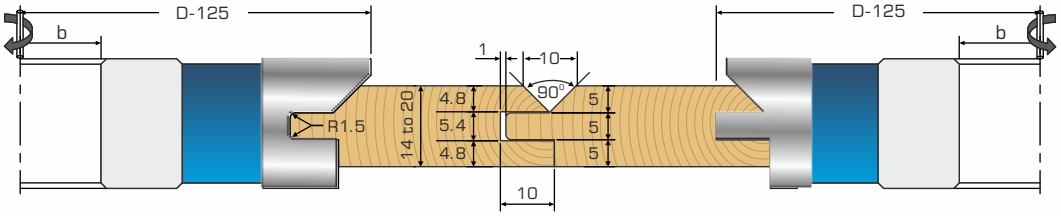


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.181	125	30/35	14-20	3
ATB.TG.SM.182	125	30/35	14-20	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.183	125	40	14-20	3
ATB.TG.MS.184	125	40	14-20	4

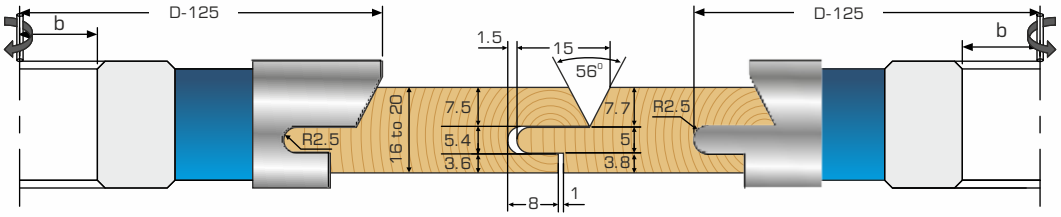


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.185	125	30/35	14-20	3
ATB.TG.SM.186	125	30/35	14-20	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.187	125	40	14-20	3
ATB.TG.MS.188	125	40	14-20	4

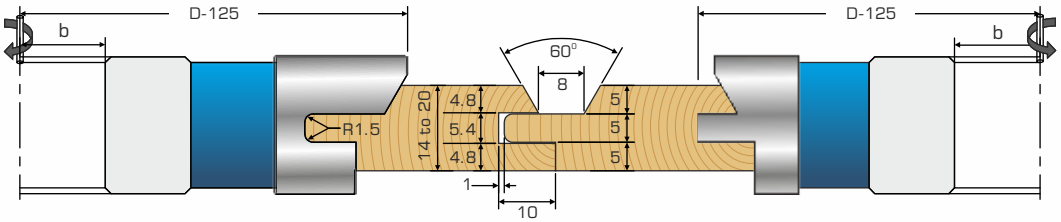


Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.189	125	30/35	16-20	3
ATB.TG.SM.190	125	30/35	16-20	4

Use on Multi Spindle Machine (4 - Side Molder)

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.191	125	40	16-20	3
ATB.TG.MS.192	125	40	16-20	4



Use on Spindle Molder Machine

ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.SM.193	125	30/35	14-20	3
ATB.TG.SM.194	125	30/35	14-20	4

Use on Multi Spindle Machine (4 - Side Molder)

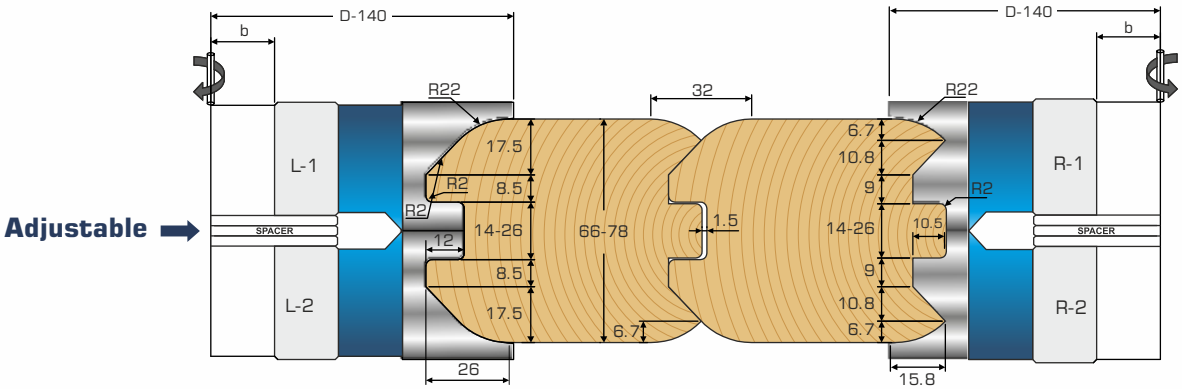
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.TG.MS.195	125	40	14-20	3
ATB.TG.MS.196	125	40	14-20	4

Remark : Special Specification is Available as per customers order

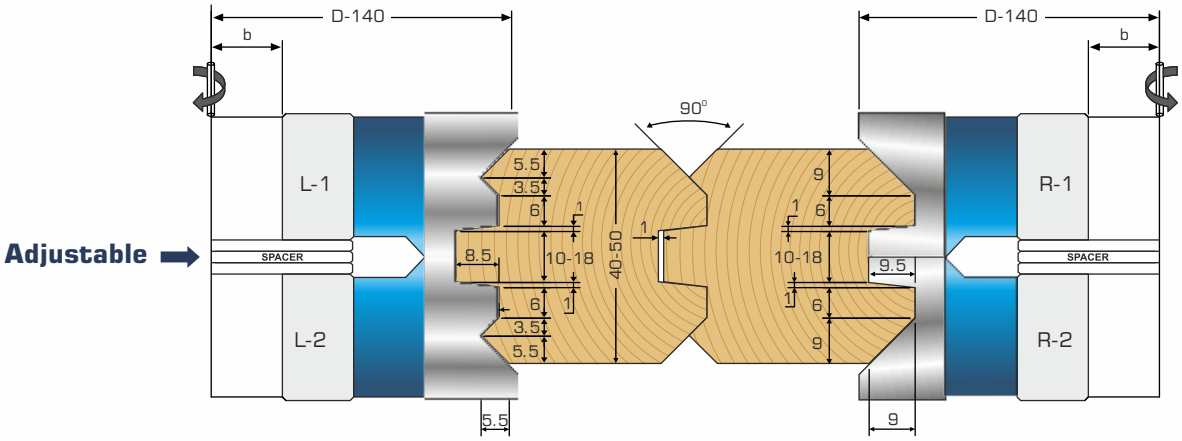
Tongue & Groove Jointing System for Log Homes



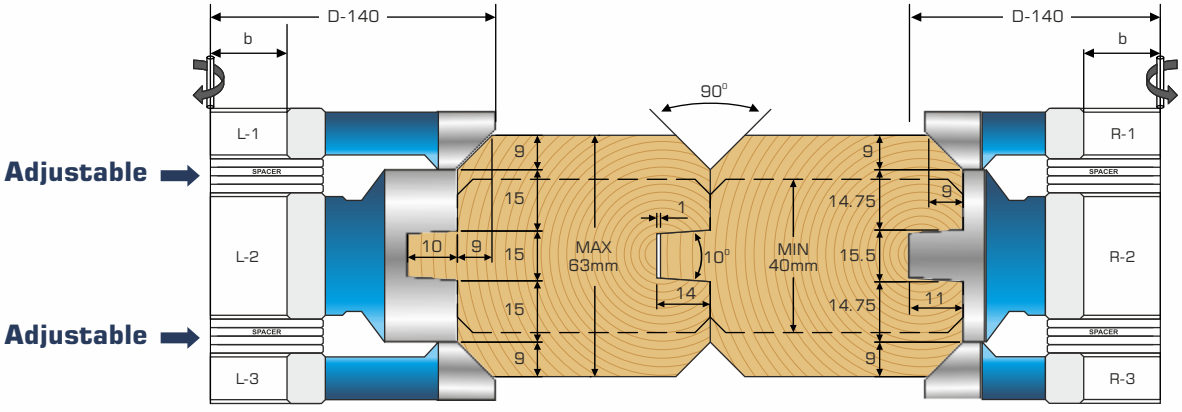
DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z	ORDER NO.	
140	30/31.75/35	66-78	4	ATB.TG.LH.201	➡ Use on Spindle Moulder Machine
140	40	66-78	4	ATB.TG.LH.202	➡ Use on Multi Spindle Machine



DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z	ORDER NO.	
140	30/31.75/35	40-50	4	ATB.TG.LH.203	➡ Use on Spindle Moulder Machine
140	40	40-50	4	ATB.TG.LH.204	➡ Use on Multi Spindle Machine

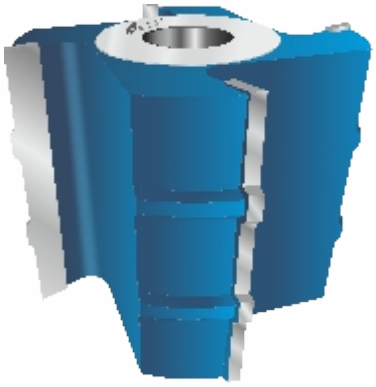


DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z	ORDER NO.	
140	30/31.75/35	40-63	4	ATB.TG.LH.205	➡ Use on Spindle Moulder Machine
140	40	40-63	4	ATB.TG.LH.206	➡ Use on Multi Spindle Machine



Remark : Special Specification is Available as per customers order

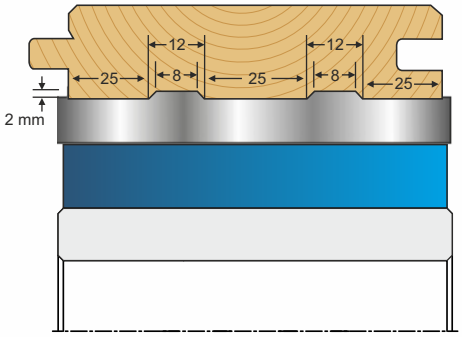
T.C.T. Brazed Decking Cutter (for Flooring Back Grooves) - ATB.DK.22



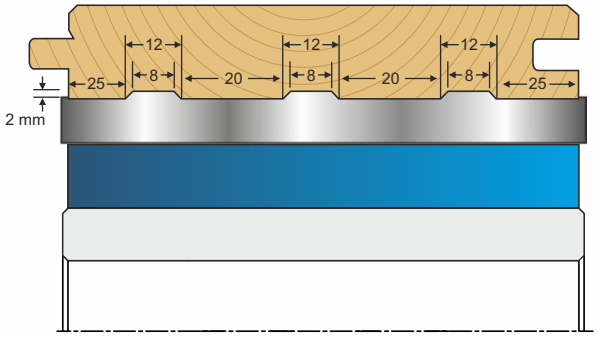
Application : Perfect For Solid Wood & Panel Materials

Use On : Spindle Moulder & Four-side Moulder (Multi Spindle) Machines

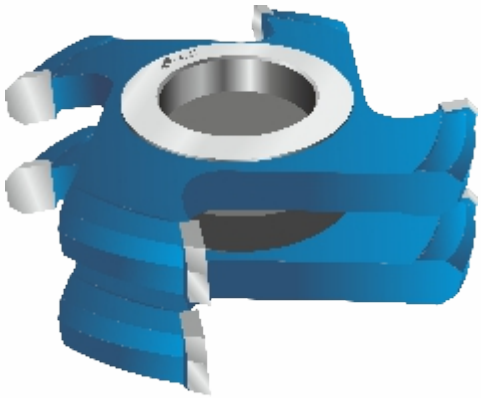
ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	Z
ATB.DK.22.101	125	30	100	4



ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	Z
ATB.DK.22.102	125	30	125	4



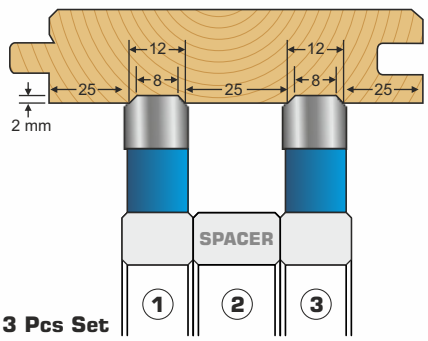
T.C.T. Brazed Decking Cutter (for Flooring Back Grooves) - ATB.DK.22



Application : Perfect For Solid Wood & Panel Materials

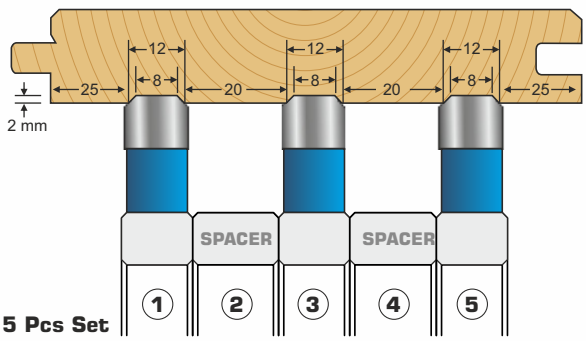
Use On : Spindle Moulder & Four-side Moulder (Multi Spindle) Machines

ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	Z
ATB.DK.22.103	125	30	100	4



3 Pcs Set

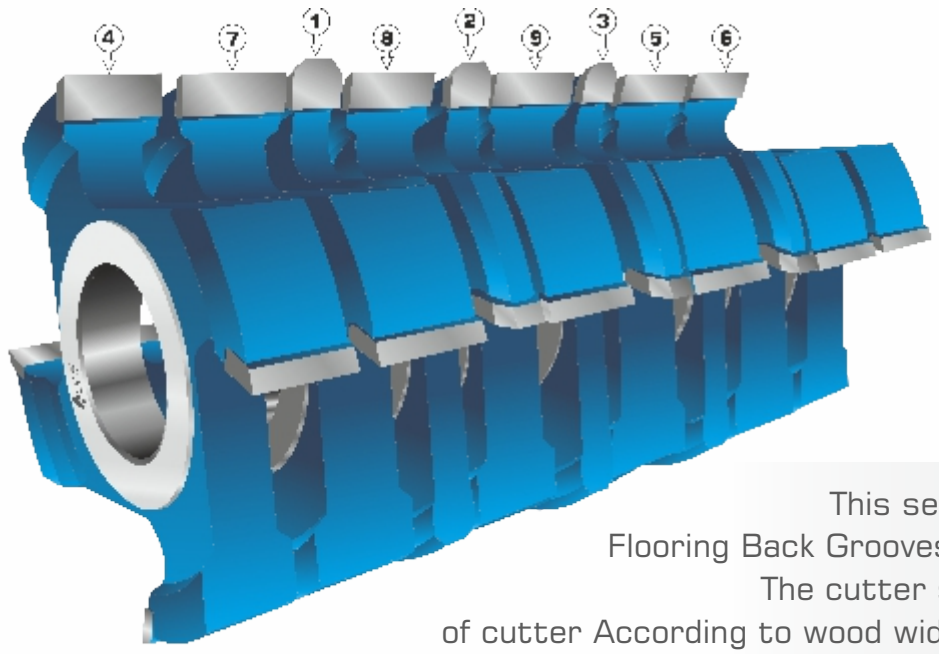
ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	Z
ATB.DK.22.104	125	30	125	4



5 Pcs Set

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Adjustable 9pcs. Decking Cutter Set - ATB.DK.22



This set contains **9 Pcs** for Flooring Back Grooves with Planing in wood, The cutter set allow the insertion of cutter According to wood width **60 mm** to **125 mm**

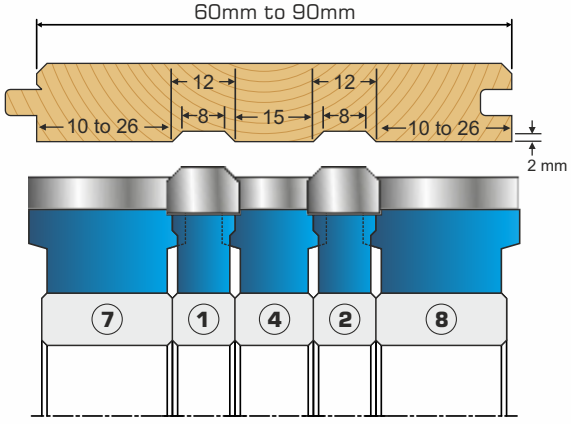
ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	Z
ATB.DK.22.105	125	30/40	60-125	4

Application : Perfect For Solid Wood & Panel Materials

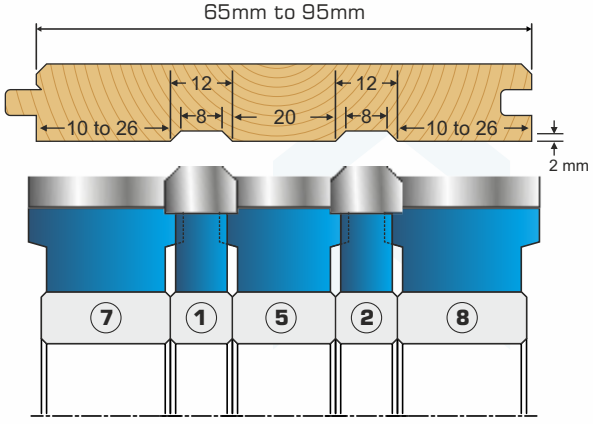
Use On : Spindle Moulder & Four-side Moulder (Multi Spindle) Machines

According to Wood Thickness Use Below Mention Numbers Cutter

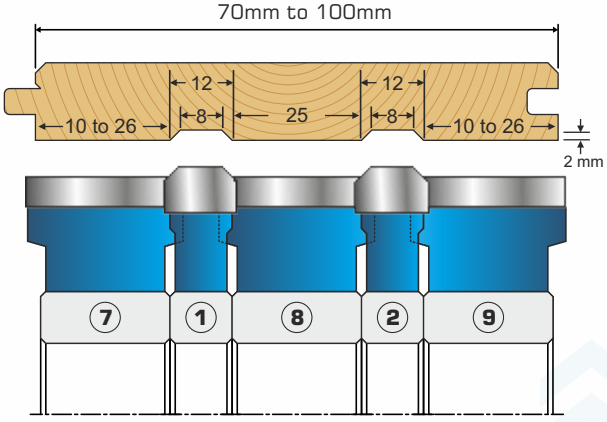
60mm to 90mm



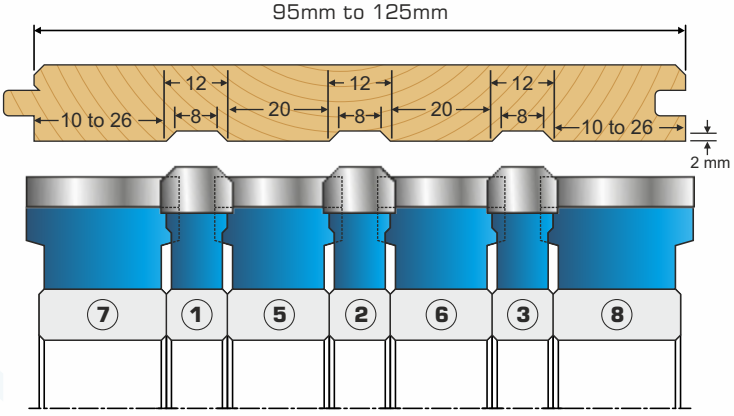
65mm to 95mm



70mm to 100mm

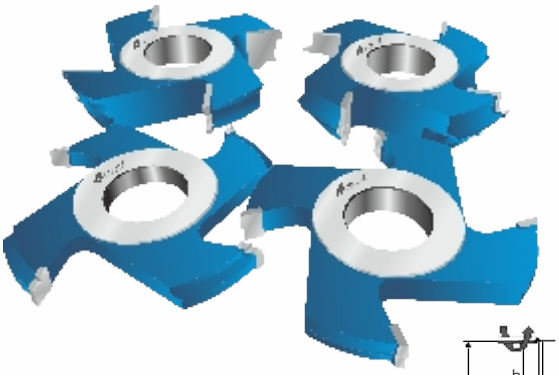


95mm to 125mm



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Locking System Wooden Flooring Cutter Set - ATB.LS.22

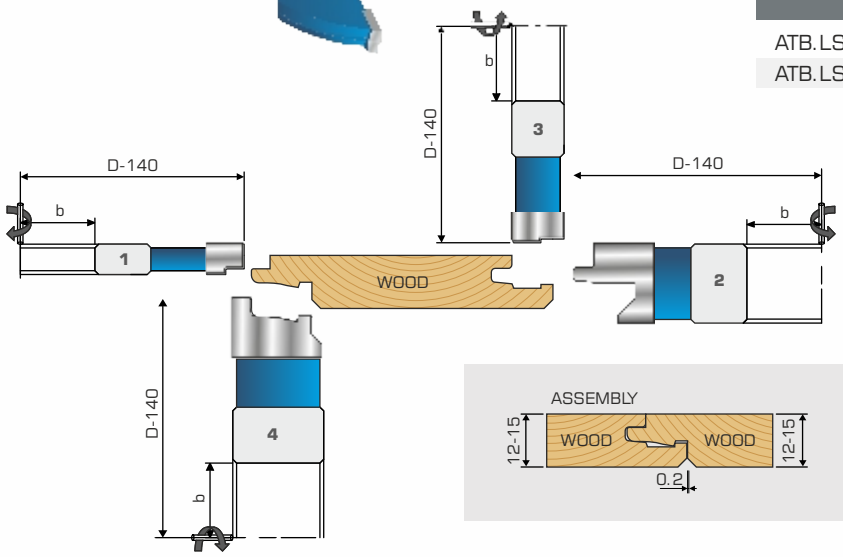


Application : Perfect For Solid Wood, MDF, Plywood & Panel Materials From Min : 12mm To Max : 15mm.

Use On : Four-side Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4 Wing Cutters For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	Z
ATB.LS.22.101	140	40	12-15	4
ATB.LS.22.102	140	40	12-15	6



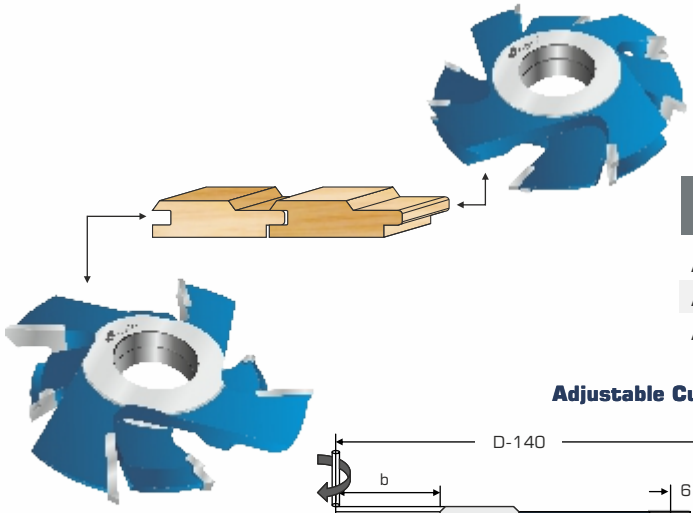


T.C.T. Brazed Adjustable Cutter Head set for Wall Paneling - ATB.WP.22

Application : Perfect For Solid Wood & Panel Materials From Min : 12mm To Max : 20mm.

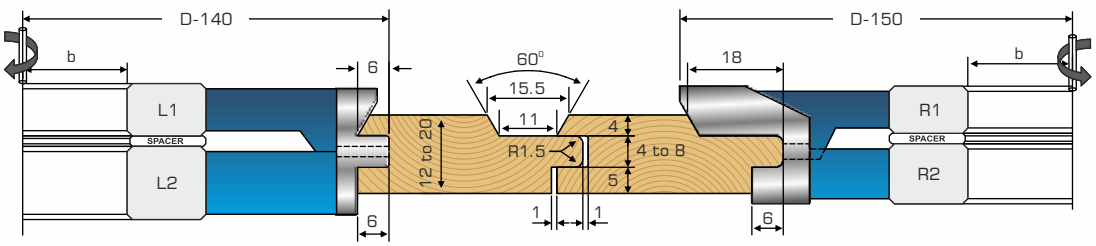
Use On : 4-side Moulder, Double and Tenoner & Spindle Moulder Machine.

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4+4 Wing Cutters For Ultimate Balance & Performance.



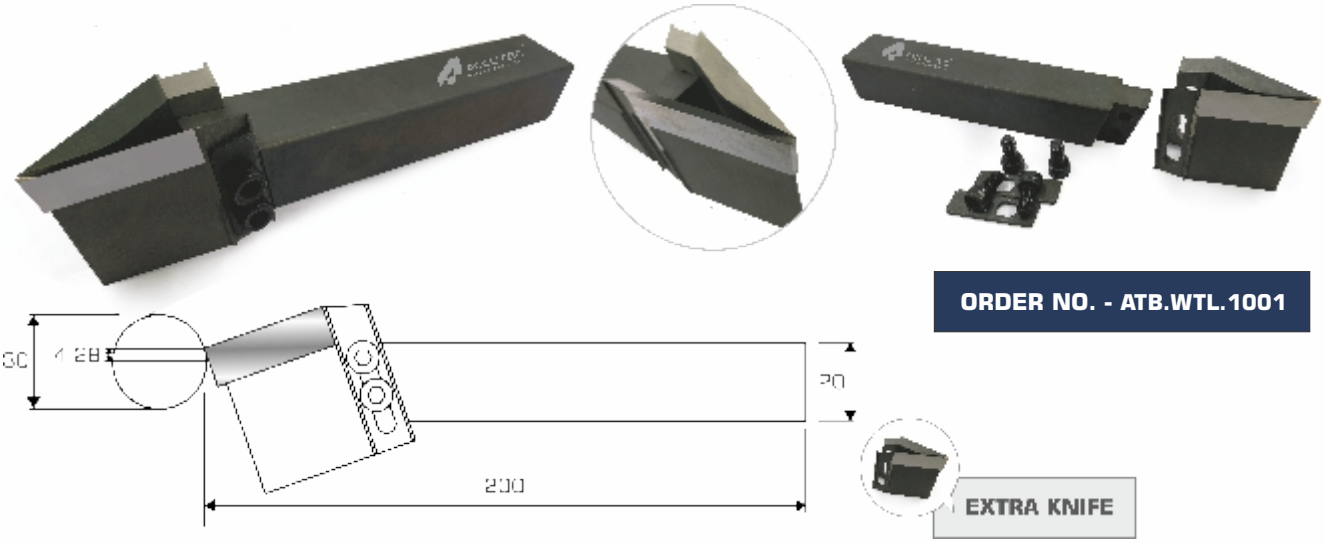
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK(mm)	Z
ATB.WP.22.101	140/150	40	12-20	4+4
ATB.WP.22.102	140/150	30	12-20	4+4
ATB.WP.22.103	140/150	35	12-20	4+4

Adjustable Cutter Head Set For Tongue & Groove (Brazed)



Remark : Special Specification is Available as per customers order

T.C.T. Tool For CNC Wood Turning Lathe



ORDER NO. - ATB.WTL.1001

» Here is the minimum diameter one. The adjustment method of the center height of this tool is adjust the height of the tool tip by dividing the minimum diameter by 7.

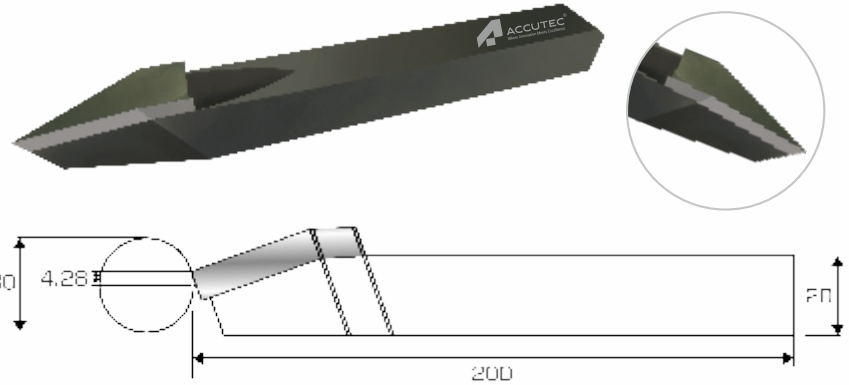
» The upper edge of the knife edge is up-adjusted and the knife edge is lowered downward. When the diameter of the smallest product is 30mm,the total is 30mm divided by 7 = 4.28mm, and then our is 4.28 mm higher than the center point, so that the processing effect is optimal, more durable.

FOR EXAMPLE OF TIPS HIGHER THAN THE CENTER POINT

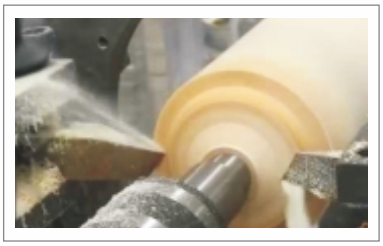
» Products Smallest Dia is 20mm Divided By 7 = 2.86mm
» Products Smallest Dia is 30mm Divided By 7 = 4.28mm
» Products Smallest Dia is 50mm Divided By 7 = 7.14mm



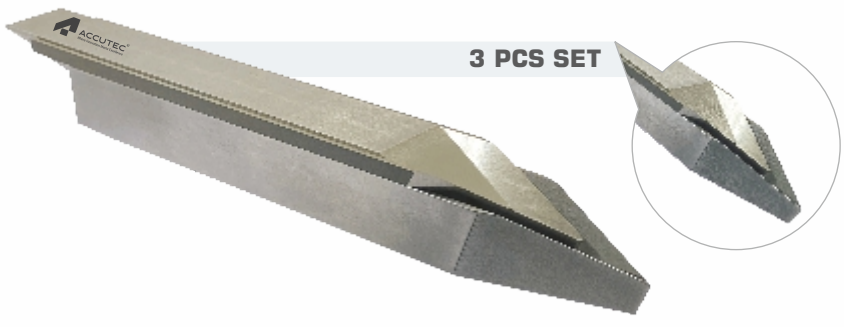
T.C.T. Tool For CNC Wood Turning Lathe (Brazed)



ORDER NO. - ATB.WTL.1002



H.S.S. Tool For CNC Wood Turning Lathe



ORDER NO. - ATB.WTL.1003

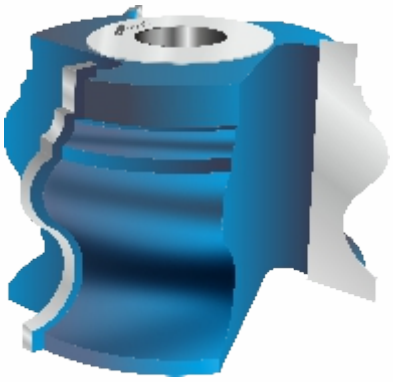


Remark : Special Specification is Available as per customers order

T.C.T. Brazed Cutter Head for hand Rails - ATB.RC.27

Application : Perfect For Solid Wood & Panel Materials, Compressed Wood.

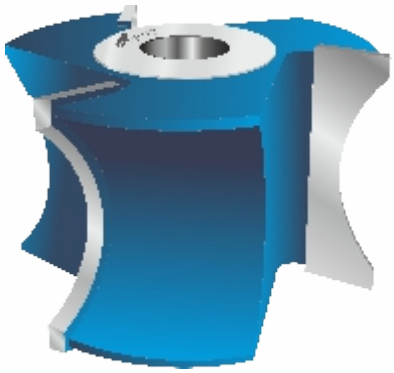
Use On : Spindle Moulder Machines & Molding Machines



ORDER NO.	DIA (mm)	BORE (mm)	WOOD SIZE(mm)	Z
ATB.RC.27.1096	110/125	30/35	70X45	3
ATB.RC.27.1097	110/125	30/35	70X60	3
ATB.RC.27.1098	110/125	30/35	90X70	3
ATB.RC.27.1099	110/125	30/35	70X45	3
ATB.RC.27.1100	110/125	30/35	70X60	3
ATB.RC.27.1101	110/125	30/35	90X70	3
ATB.RC.27.1102	110/125	30/35	70X45	3
ATB.RC.27.1103	110/125	30/35	70X60	3
ATB.RC.27.1104	110/125	30/35	90X70	3
ATB.RC.27.1105	110/125	30/35	70X45	3
ATB.RC.27.1106	110/125	30/35	70X60	3
ATB.RC.27.1107	110/125	30/35	90X70	3

T.C.T. Brazed Radius Cutter Head for hand Rails Top - ATB.RC.27

Radius Cutter for Railing Top (Additional)

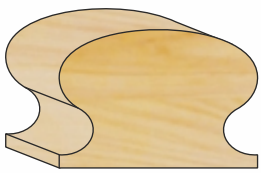


ORDER NO.	DIA (mm)	BORE (mm)	WOOD SIZE(mm)	Z
ATB.RC.27.1096T	110/125	30/35	70X45	3
ATB.RC.27.1097T	110/125	30/35	70X60	3
ATB.RC.27.1098T	110/125	30/35	90X70	3
ATB.RC.27.1099T	110/125	30/35	70X45	3
ATB.RC.27.1100T	110/125	30/35	70X60	3
ATB.RC.27.1101T	110/125	30/35	90X70	3
ATB.RC.27.1102T	110/125	30/35	70X45	3
ATB.RC.27.1103T	110/125	30/35	70X60	3
ATB.RC.27.1104T	110/125	30/35	90X70	3
ATB.RC.27.1105T	110/125	30/35	70X45	3
ATB.RC.27.1106T	110/125	30/35	70X60	3
ATB.RC.27.1107T	110/125	30/35	90X70	3

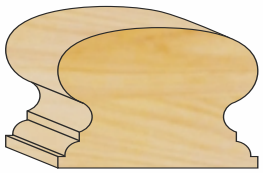
T.C.T. Brazed Router Bit Set for hand Rails - ATB.RC.27



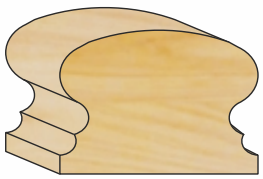
ORDER NO.	SHANK (mm)	WOOD SIZE(mm)	Z
ATB.RC.27.1096R	12	70X45	2
ATB.RC.27.1097R	12	70X60	2
ATB.RC.27.1098R	12	90X70	2
ATB.RC.27.1099R	12	70X45	2
ATB.RC.27.1100R	12	70X60	2
ATB.RC.27.1101R	12	90X70	2
ATB.RC.27.1102R	12	70X45	2
ATB.RC.27.1103R	12	70X60	2
ATB.RC.27.1104R	12	90X70	2
ATB.RC.27.1105R	12	70X45	2
ATB.RC.27.1106R	12	70X60	2
ATB.RC.27.1107R	12	90X70	2



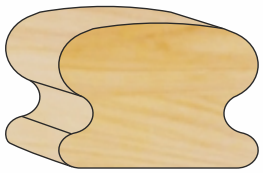
ATB.RC.27.1096
ATB.RC.27.1097
ATB.RC.27.1098



ATB.RC.27.1099
ATB.RC.27.1100
ATB.RC.27.1101



ATB.RC.27.1102
ATB.RC.27.1103
ATB.RC.27.1104

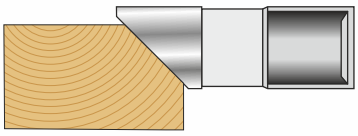


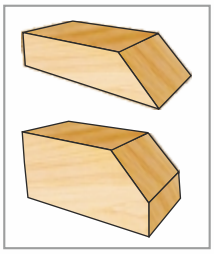
ATB.RC.27.1105
ATB.RC.27.1106
ATB.RC.27.1107

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Chamfer Milling Cutter - ATB.CM.28







Application : Perfect For Solid Wood & Panel Materials, Compressed Wood Chamfering & Beveling.

Use On : Spindle Moulder Machines & Molding Machine.

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	DEGREE	Z
ATB.CM.28.101-Z3	125	25	30/35	45°	3
ATB.CM.28.102-Z3	125	30	30/35	45°	3
ATB.CM.28.103-Z3	150	40	30/35	45°	3
ATB.CM.28.104-Z3	175	50	30/35	45°	3

ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	DEGREE	Z
ATB.CM.28.101-Z4	125	25	30/35	45°	4
ATB.CM.28.102-Z4	125	30	30/35	45°	4
ATB.CM.28.103-Z4	150	40	30/35	45°	4
ATB.CM.28.104-Z4	175	50	30/35	45°	4

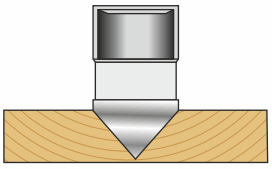
T.C.T. Brazed 'V' Groove Shaped Cutter - ATB.VG.29

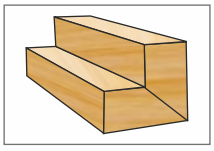
Application : Perfect For Solid Wood & Panel Materials, Compressed Wood.

Use On : Spindle Moulder Machines & Surface Planner Machine.

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpening, Precision Ground, 4 to 10 Wing Cutters For Ultimate Balance & Performance.







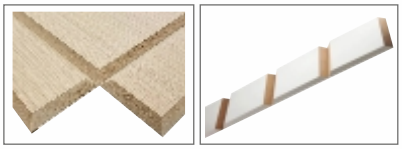
ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	DEGREE	Z
ATB.VG.29.101	125	15	30/35	90°	4
ATB.VG.29.102	125	20	30/35	90°	4
ATB.VG.29.103	125	25	30/35	90°	4
ATB.VG.29.104	125	30	30/35	90°	4
ATB.VG.29.105	125	35	30/35	90°	4

ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	DEGREE	Z
ATB.VG.29.106	150	15	30/35	90°	6
ATB.VG.29.107	150	20	30/35	90°	6
ATB.VG.29.108	150	25	30/35	90°	6
ATB.VG.29.109	150	30	30/35	90°	6
ATB.VG.29.110	150	35	30/35	90°	6

T.C.T. Brazed 'V' Groove Cutter For Speaker Box - ATB.VG.29



ORDER NO.	DIA (mm)	THICK (mm)	BORE (mm)	DEGREE	Z
ATB.VG.29.121	175	19	30	90°	12
ATB.VG.29.122	175	19	30	90°	16
ATB.VG.29.123	175	25	30	90°	12
ATB.VG.29.124	175	25	30	90°	16



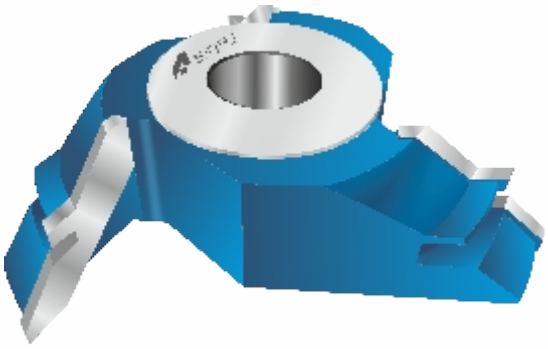
Remark : Special Specification is Available as per customers order

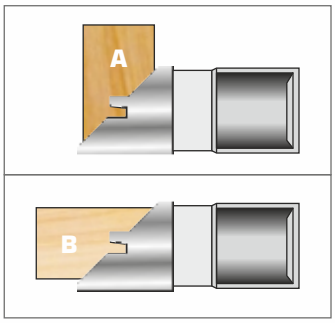
T.C.T. Brazed Lock Miter Joint Cutter - ATB.MJ.30

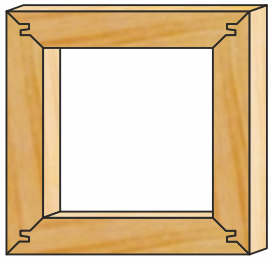
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder & Shaper Machines

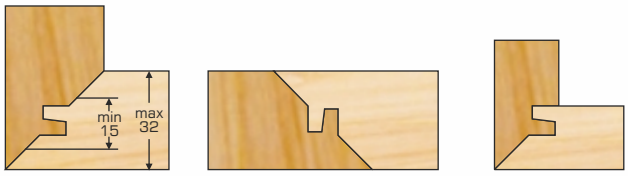
Technical Details : Lock miter cutter heads are ideal for milling miter joints in joint with maximum 32 mm wood thickness. create box, Stretcher Bars, Frames and any assortment of right angle or parallel joint projects, Two easy steps to produce perfectly fitting 45° miter joints.







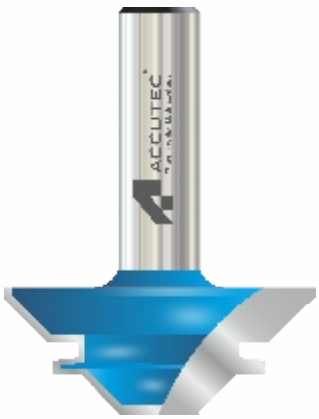
ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	ANGEL	Z
ATB.MJ.30.101	150	30/35	32	45°	3



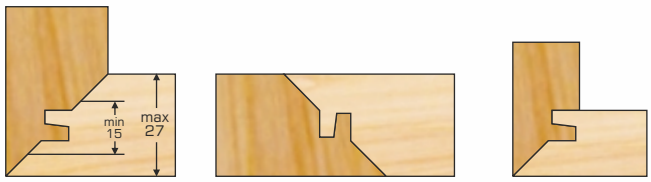
ORDER NO.	DIA (mm)	BORE (mm)	WOOD (mm)	ANGEL	Z
ATB.MJ.30.102	150	30/35	32	45°	3



T.C.T. Brazed Lock Miter Router Bits - AT.MJR

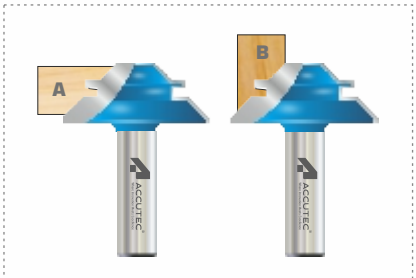


ORDER NO.	DIA (mm)	WOOD min	WOOD max	ANGEL	SHANK
AT.MJR.101	70	15	27	45°	12



ORDER NO.	DIA (mm)	WOOD min	WOOD max	ANGEL	SHANK
AT.MJR.102	70	15	27	45°	12

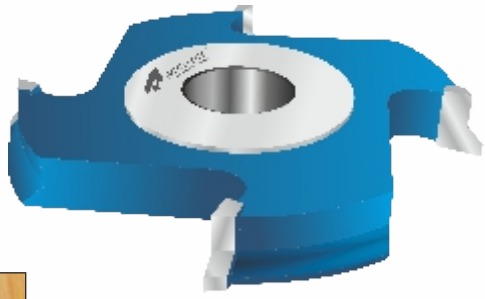


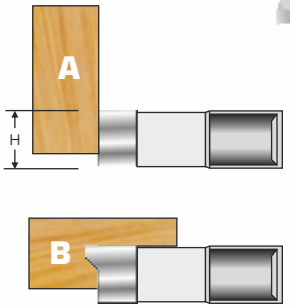


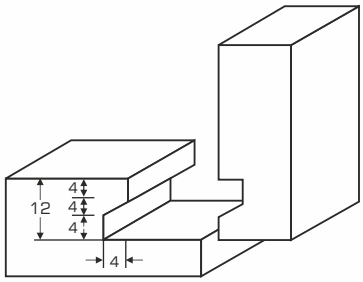
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Drawer Lock Cutter ATB.DL.30

ORDER NO.	DIA (mm)	BORE (mm)	HEIGHT	Z
ATB.DL.30.101	125	30/35	16	4



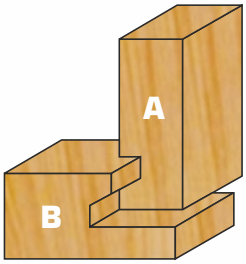


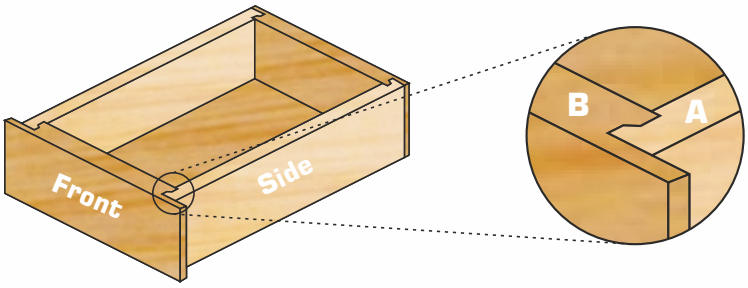


T.C.T. Brazed Drawer Lock Router Bits - AT.DLR

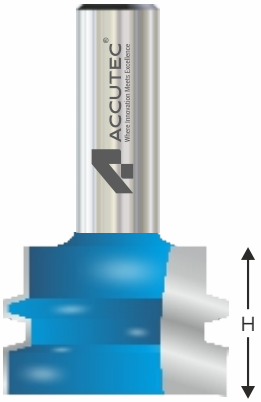
ORDER NO.	DIA (mm)	ANGLE	SHANK	Z
AT.DLR.101	40	45°	8	2
AT.DLR.102	40	45°	12	2



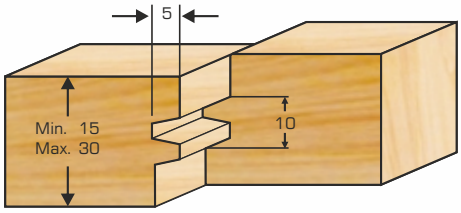


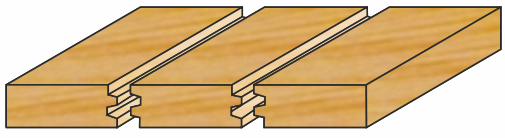


T.C.T. Brazed Glue Joint Router Bits - AT.GJR



ORDER NO.	DIA (mm)	H (mm)	SHANK	Z
AT.GJR.101	40	35	12	2





Remark : Special Specification is Available as per customers order

T.C.T. Brazed Adjustable Drawer Lock Cutter Set - ATB.DLC.30

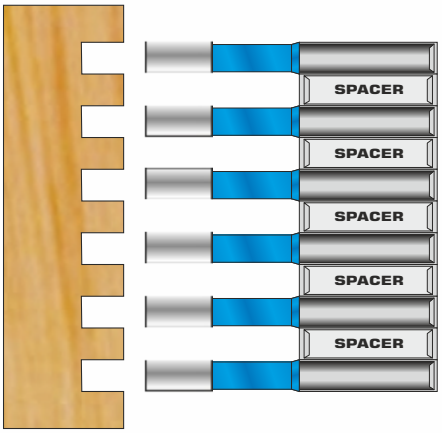
Application : Perfect for solid wood, Plywood, Compressed Wood & Panel Materials

Use On : Spindle Moulder Machine & Shaper Machine.

ORDER NO.	DIA (mm)	BORE (mm)	THICK	Z	WOOD THICK
ATB.DLC.30.101	125	30/35	5	6	
ATB.DLC.30.102	125	30/35	6	6	
ATB.DLC.30.103	125	30/35	8	6	
ATB.DLC.30.104	125	30/35	10	6	





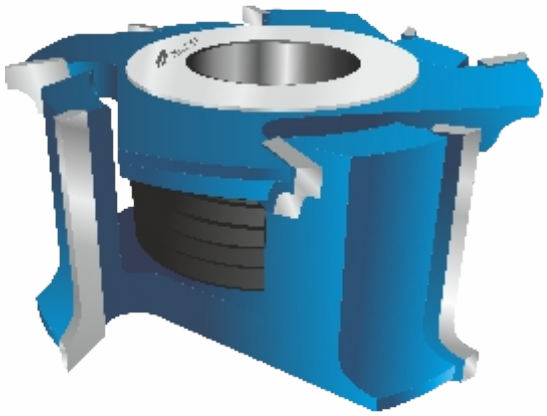


T.C.T. Brazed 2 Piece Adjustable Chamfering & Rounding Set - ATB.CR.30

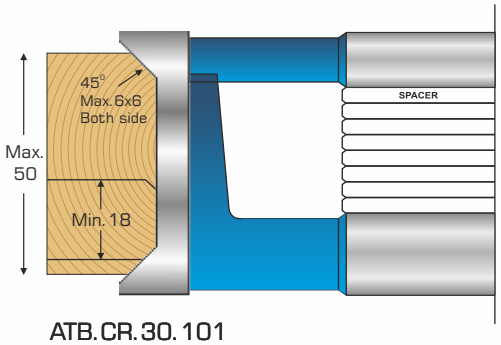
Application : Perfect For Solid Wood & Wood Composite Panel Materials.

Use On : Spindle Moulder Machines & Four Side Moulders,

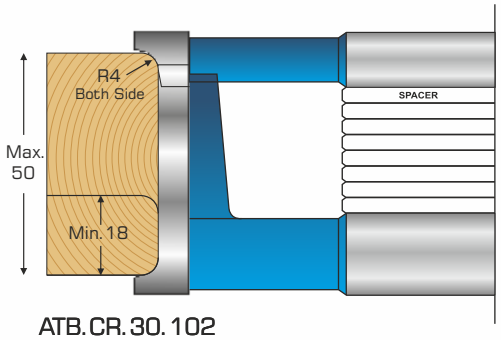
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings, Precision Ground, 4 Wing Cutters For Ultimate Balance & Performance.



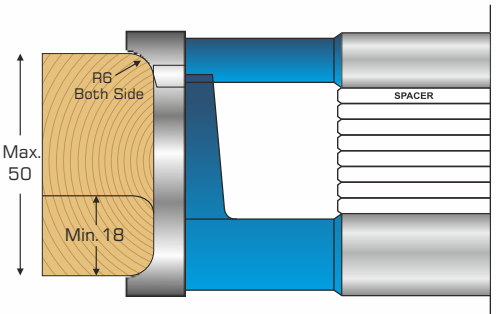
ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK	Z
ATB.CR.30.101	125	30/35/40	18 to 50	4
ATB.CR.30.102	125	30/35/40	18 to 50	4
ATB.CR.30.103	125	30/35/40	18 to 50	4



ATB.CR.30.101



ATB.CR.30.102



ATB.CR.30.103

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.FC.32

Application : Perfect For Solid Wood & Panel Materials.

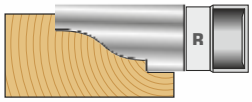
Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

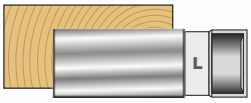


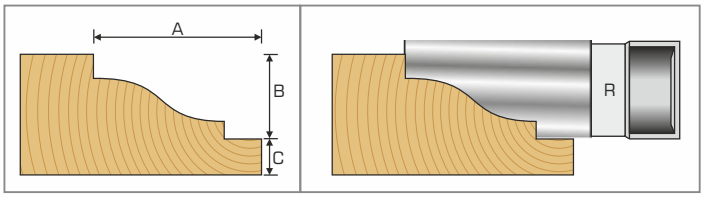
ORDER NO.	DIA (mm)	BORE (mm)	A (mm)	B (mm)	C (mm)	Z
ATB.FC.32.1121	125	30/35	15	15	6	3
ATB.FC.32.1122	125	30/35	20	20	6	3
ATB.FC.32.1123	125	30/35	22	22	6	3
ATB.FC.32.1124	125	30/35	25	20	6	3
ATB.FC.32.1125	125	30/35	25	25	6	3
ATB.FC.32.1126	150	30/35	30	18	6	3
ATB.FC.32.1127	150	30/35	30	25	6	3
ATB.FC.32.1128	150	30/35	35	15	6	3
ATB.FC.32.1129	150	30/35	35	18	6	3
ATB.FC.32.1130	150	30/35	35	25	6	3
ATB.FC.32.1131	150	30/35	40	18	6	3
ATB.FC.32.1132	150	30/35	40	25	6	3
ATB.FC.32.1133	170	30/35	45	20	6	3
ATB.FC.32.1134	170	30/35	45	25	6	3

Cutter Head with Wood Underneath



Cutter Head with Wood Above



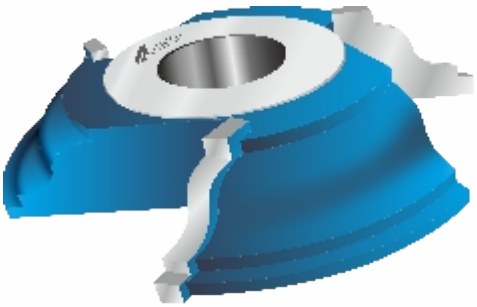


T.C.T. Brazed Profile Cutter - ATB.FC.33

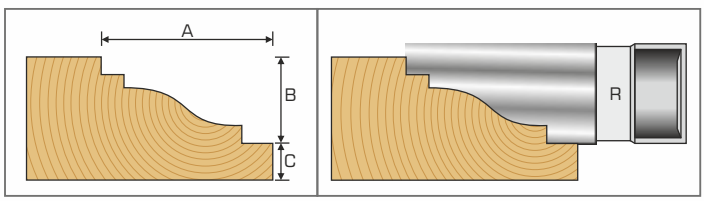
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	A (mm)	B (mm)	C (mm)	Z
ATB.FC.33.1135	125	30/35	15	15	6	3
ATB.FC.33.1136	125	30/35	20	20	6	3
ATB.FC.33.1137	125	30/35	22	22	6	3
ATB.FC.33.1138	125	30/35	25	20	6	3
ATB.FC.33.1139	125	30/35	25	25	6	3
ATB.FC.33.1140	150	30/35	30	18	6	3
ATB.FC.33.1141	150	30/35	30	25	6	3
ATB.FC.33.1142	150	30/35	35	15	6	3
ATB.FC.33.1143	150	30/35	35	18	6	3
ATB.FC.33.1144	150	30/35	35	25	6	3
ATB.FC.33.1145	150	30/35	40	18	6	3
ATB.FC.33.1146	150	30/35	40	25	6	3
ATB.FC.33.1147	170	30/35	45	20	6	3
ATB.FC.33.1148	170	30/35	45	25	6	3

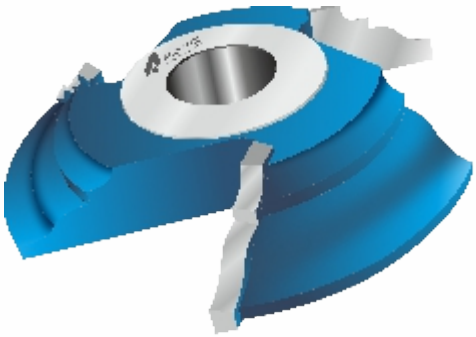


T.C.T. Brazed Profile Cutter - ATB.FC.34

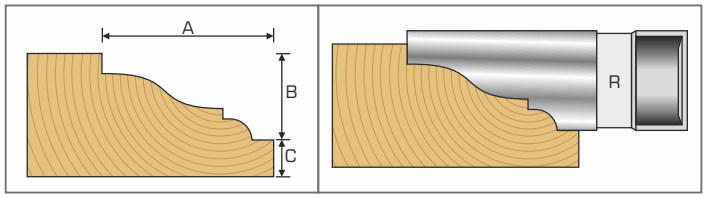
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	A (mm)	B (mm)	C (mm)	Z
ATB.FC.34.1149	125	30/35	15	15	6	3
ATB.FC.34.1150	125	30/35	20	20	6	3
ATB.FC.34.1151	125	30/35	22	22	6	3
ATB.FC.34.1152	125	30/35	25	20	6	3
ATB.FC.34.1153	125	30/35	25	25	6	3
ATB.FC.34.1154	150	30/35	30	18	6	3
ATB.FC.34.1155	150	30/35	30	25	6	3
ATB.FC.34.1156	150	30/35	35	15	6	3
ATB.FC.34.1157	150	30/35	35	18	6	3
ATB.FC.34.1158	150	30/35	35	25	6	3
ATB.FC.34.1159	150	30/35	40	18	6	3
ATB.FC.34.1160	150	30/35	40	25	6	3
ATB.FC.34.1161	170	30/35	45	20	6	3
ATB.FC.34.1162	170	30/35	45	25	6	3

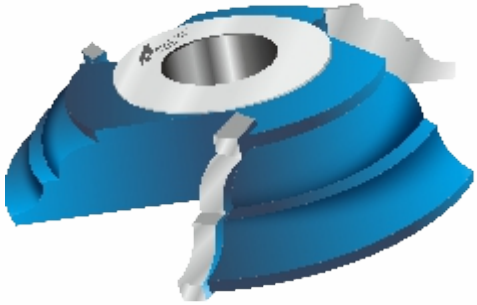


T.C.T. Brazed Profile Cutter - ATB.FC.35

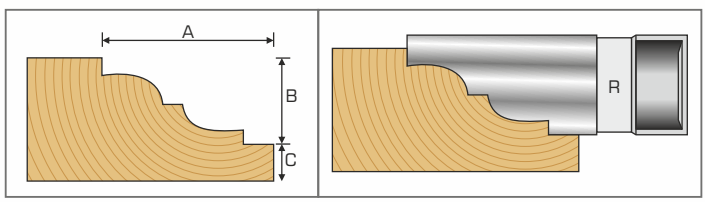
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	A (mm)	B (mm)	C (mm)	Z
ATB.FC.35.1163	125	30/35	15	15	6	3
ATB.FC.35.1164	125	30/35	20	20	6	3
ATB.FC.35.1165	125	30/35	22	22	6	3
ATB.FC.35.1166	125	30/35	25	20	6	3
ATB.FC.35.1167	125	30/35	25	25	6	3
ATB.FC.35.1168	150	30/35	30	18	6	3
ATB.FC.35.1169	150	30/35	30	25	6	3
ATB.FC.35.1170	150	30/35	35	15	6	3
ATB.FC.35.1171	150	30/35	35	18	6	3
ATB.FC.35.1172	150	30/35	35	25	6	3
ATB.FC.35.1173	150	30/35	40	18	6	3
ATB.FC.35.1174	150	30/35	40	25	6	3
ATB.FC.35.1175	170	30/35	45	20	6	3
ATB.FC.35.1176	170	30/35	45	25	6	3



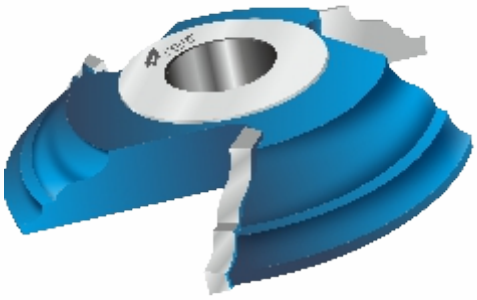
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.FC.36

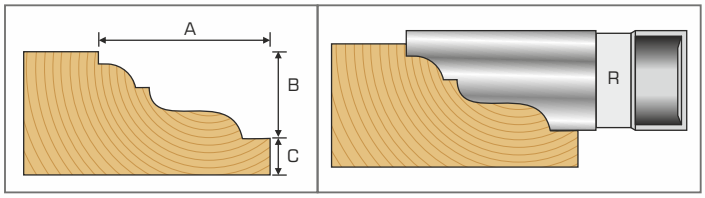
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	A (mm)	B (mm)	C (mm)	Z
ATB.FC.36.1177	125	30/35	15	15	6	3
ATB.FC.36.1178	125	30/35	20	20	6	3
ATB.FC.36.1179	125	30/35	22	22	6	3
ATB.FC.36.1180	125	30/35	25	20	6	3
ATB.FC.36.1181	125	30/35	25	25	6	3
ATB.FC.36.1182	150	30/35	30	18	6	3
ATB.FC.36.1183	150	30/35	30	25	6	3
ATB.FC.36.1184	150	30/35	35	15	6	3
ATB.FC.36.1185	150	30/35	35	18	6	3
ATB.FC.36.1186	150	30/35	35	25	6	3
ATB.FC.36.1187	150	30/35	40	18	6	3
ATB.FC.36.1188	150	30/35	40	25	6	3
ATB.FC.36.1189	170	30/35	45	20	6	3
ATB.FC.36.1190	170	30/35	45	25	6	3

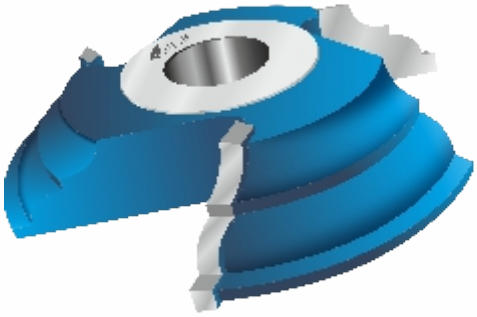


T.C.T. Brazed Profile Cutter - ATB.FC.37

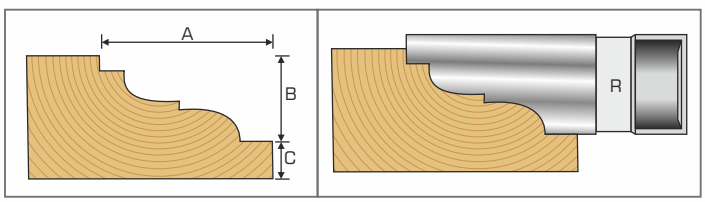
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	A (mm)	B (mm)	C (mm)	Z
ATB.FC.37.1191	125	30/35	15	15	6	3
ATB.FC.37.1192	125	30/35	20	20	6	3
ATB.FC.37.1193	125	30/35	22	22	6	3
ATB.FC.37.1194	125	30/35	25	20	6	3
ATB.FC.37.1195	125	30/35	25	25	6	3
ATB.FC.37.1196	150	30/35	30	18	6	3
ATB.FC.37.1197	150	30/35	30	25	6	3
ATB.FC.37.1198	150	30/35	35	15	6	3
ATB.FC.37.1199	150	30/35	35	18	6	3
ATB.FC.37.1200	150	30/35	35	25	6	3
ATB.FC.37.1201	150	30/35	40	18	6	3
ATB.FC.37.1202	150	30/35	40	25	6	3
ATB.FC.37.1203	170	30/35	45	20	6	3
ATB.FC.37.1204	170	30/35	45	25	6	3



Remark : Special Specification is Available as per customers order

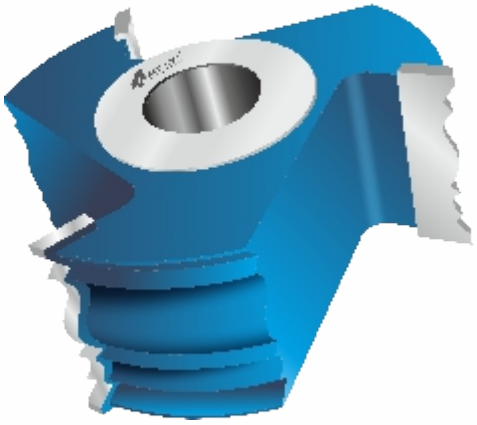
T.C.T. Brazed Profile Cutter - ATB.PC.40

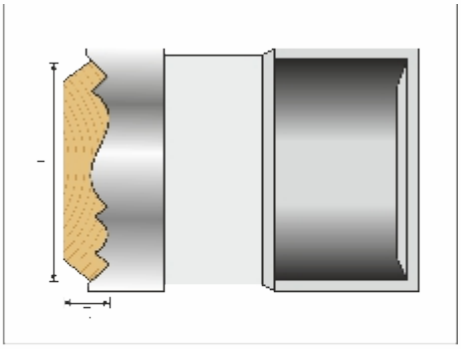
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.40.1233	125	30/35	75	18	3
ATB.PC.40.1234	125	30/35	100	18	3
ATB.PC.40.1235	125	30/35	125	18	3
ATB.PC.40.1236	125	30/35	150	18	3





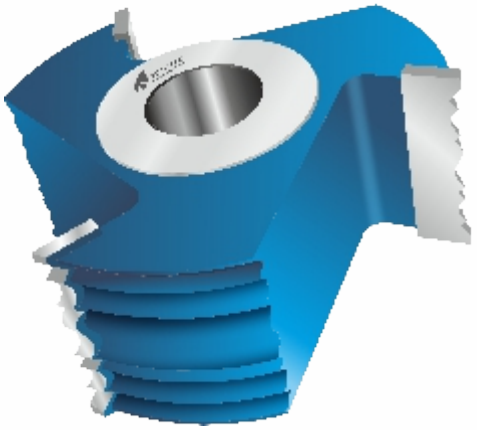
T.C.T. Brazed Profile Cutter - ATB.PC.41

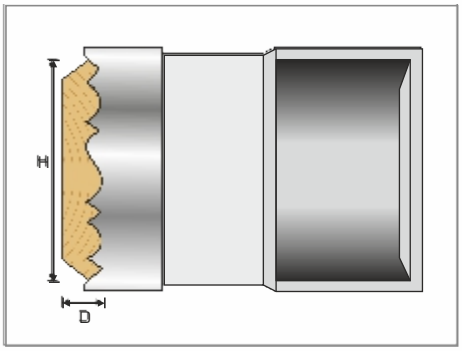
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.41.1237	125	30/35	75	18	3
ATB.PC.41.1238	125	30/35	100	18	3
ATB.PC.41.1239	125	30/35	125	18	3
ATB.PC.41.1240	125	30/35	150	18	3

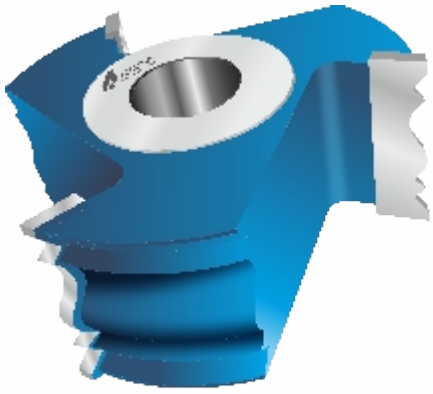




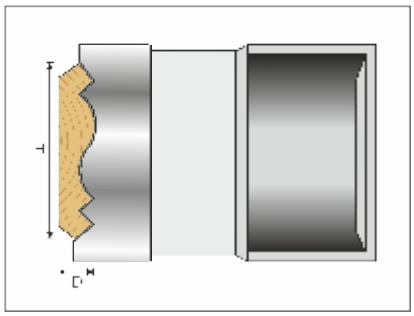
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.PC.42

Application : Perfect For Solid Wood & Panel Materials.
Use On : Spindle Moulder Machines

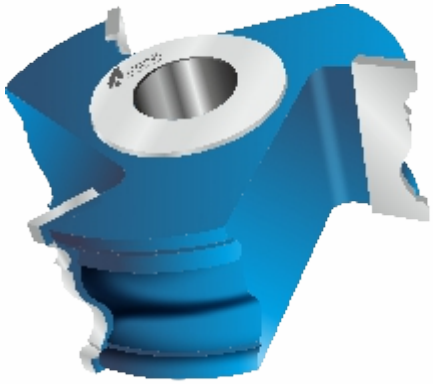


ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.42.1241	125	30/35	75	18	3
ATB.PC.42.1242	125	30/35	100	18	3
ATB.PC.42.1243	125	30/35	125	18	3
ATB.PC.42.1244	125	30/35	150	18	3

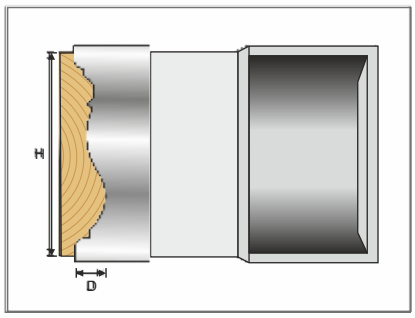


T.C.T. Brazed Profile Cutter - ATB.PC.43

Application : Perfect For Solid Wood & Panel Materials.
Use On : Spindle Moulder Machines

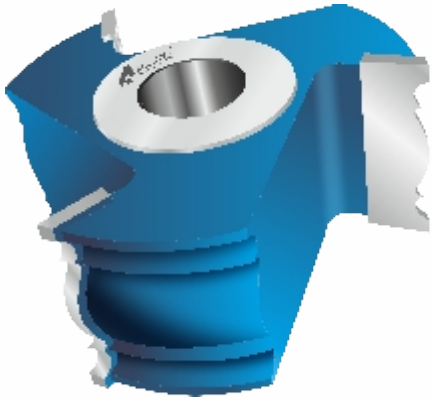


ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.43.1245	125	30/35	50	12	3
ATB.PC.43.1246	125	30/35	75	12	3
ATB.PC.43.1247	125	30/35	100	12	3
ATB.PC.43.1248	125	30/35	125	12	3

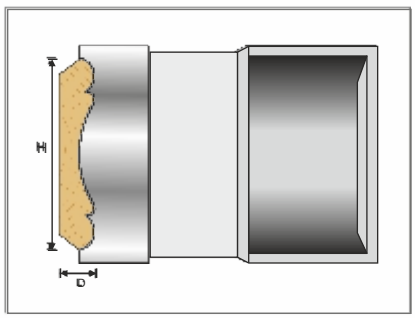


T.C.T. Brazed Profile Cutter - ATB.PC.44

Application : Perfect For Solid Wood & Panel Materials.
Use On : Spindle Moulder Machines



ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.44.1249	125	30/35	75	18	3
ATB.PC.44.1250	125	30/35	100	18	3
ATB.PC.44.1251	125	30/35	125	18	3
ATB.PC.44.1252	125	30/35	150	18	3

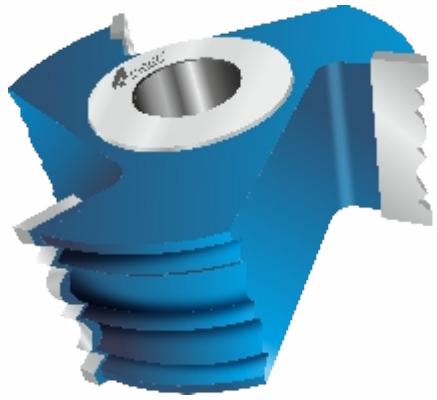


Remark : Special Specification is Available as per customers order

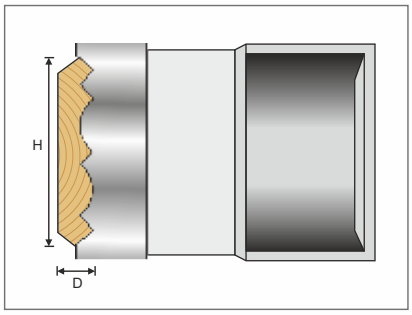
T.C.T. Brazed Profile Cutter - ATB.PC.45

Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines



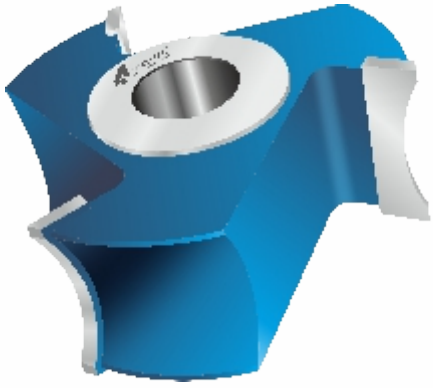
ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.45.1253	125	30/35	75	18	3
ATB.PC.45.1254	125	30/35	100	18	3
ATB.PC.45.1255	125	30/35	125	18	3
ATB.PC.45.1256	125	30/35	150	18	3



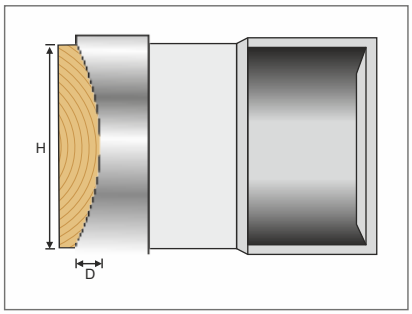
T.C.T. Brazed Profile Cutter - ATB.PC.46

Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines



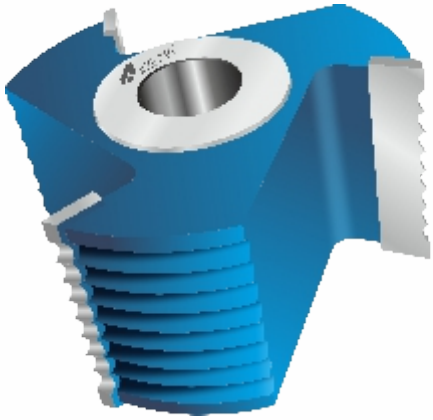
ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.46.1257	125	30/35	50	12	3
ATB.PC.46.1258	125	30/35	75	12	3
ATB.PC.46.1259	125	30/35	100	12	3
ATB.PC.46.1260	125	30/35	125	12	3



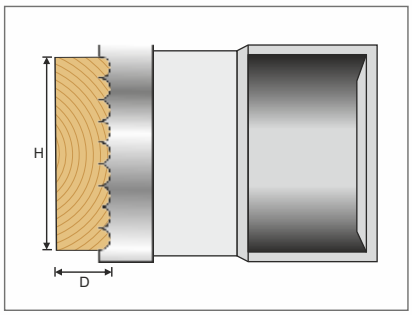
T.C.T. Brazed Profile Cutter - ATB.PC.47

Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines



ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.47.1261	125	30/35	50	12	3
ATB.PC.47.1262	125	30/35	75	12	3
ATB.PC.47.1263	125	30/35	100	12	3
ATB.PC.47.1264	125	30/35	125	12	3



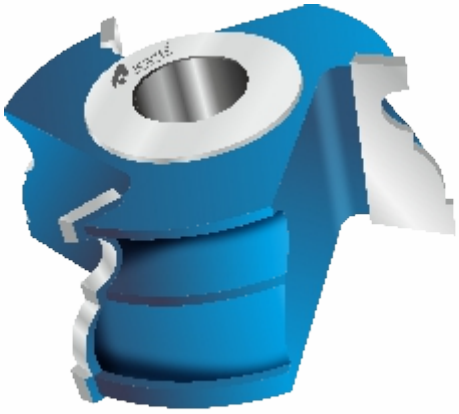
Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.PC.48

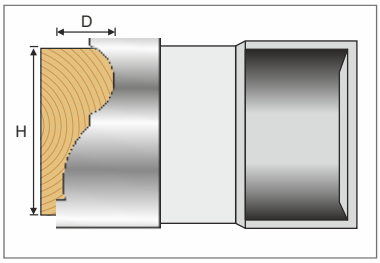
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.48.1265	125	30/35	30	10	3
ATB.PC.48.1266	125	30/35	40	10	3
ATB.PC.48.1267	125	30/35	50	10	3
ATB.PC.48.1268	125	30/35	75	10	3



T.C.T. Brazed Profile Cutter - ATB.PC.49

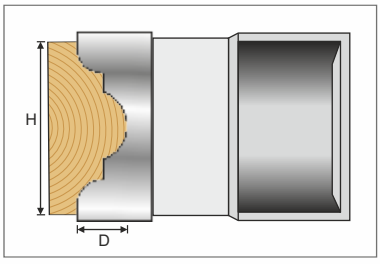
Application : Perfect For Solid Wood & Panel Materials.

Use On : Spindle Moulder Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	H (mm)	D (mm)	Z
ATB.PC.49.1269	125	30/35	30	8	3
ATB.PC.49.1270	125	30/35	40	8	3
ATB.PC.49.1271	125	30/35	50	8	3
ATB.PC.49.1272	125	30/35	75	8	3



T.C.T. Brazed Tenoning Cutter Set - ATB.TC

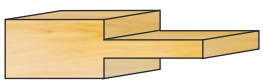
Application : These Cutter Heads Set Designed or Tenoning In All Material But Ideal On Hard Wood & Wood Composite Materials.

Use On : Tenoning Machine. (Teno Mec)

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	DIA (mm)	BORE (mm)	THICKNESS (mm)	TEETH	KEY WAY
ATB.TC.101	150	25.4	25	3	6x3
ATB.TC.102	200	25.4	25	3	6x3



Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.HPC
For PU Paint Molding

Common Factor For All Cutters

DIA (mm)	BORE (MM)
110/125	25.4 / 30 / 40





Application : Perfect For HDHMR, MDF & Solid Wood

Use On : Spindle Moulder, Four Side Molder & Auto Mold Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	SIZE	Z
ATB.HPC.201.19	19x11	3
ATB.HPC.201.25	25x11	3
ATB.HPC.201.32	32x11	3
ATB.HPC.201.38	38x11	3
ATB.HPC.201.50	50x11	3



ORDER NO.	SIZE	Z
ATB.HPC.202.19	19X11	3
ATB.HPC.202.25	25x11	3
ATB.HPC.202.32	32x11	3
ATB.HPC.202.38	38x11	3
ATB.HPC.202.50	50x11	3



ORDER NO.	SIZE	Z
ATB.HPC.203.19	19x11	3
ATB.HPC.203.25	25x11	3
ATB.HPC.203.32	32x11	3
ATB.HPC.203.38	38x11	3
ATB.HPC.203.50	50x11	3



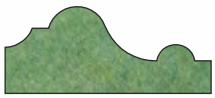
ORDER NO.	SIZE	Z
ATB.HPC.204.25	25x11	3
ATB.HPC.204.32	32x11	3
ATB.HPC.204.38	38x11	3
ATB.HPC.204.50	50x11	3



ORDER NO.	SIZE	Z
ATB.HPC.205.25	25x11	3
ATB.HPC.205.32	32x11	3
ATB.HPC.205.38	38x11	3
ATB.HPC.205.50	50x11	3



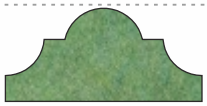
ORDER NO.	SIZE	Z
ATB.HPC.206.25	25x16	3
ATB.HPC.206.32	32x16	3
ATB.HPC.206.38	38x16	3
ATB.HPC.206.50	50x16	3



ORDER NO.	SIZE	Z
ATB.HPC.207.25	25x16	3
ATB.HPC.207.32	32x16	3
ATB.HPC.207.38	38x16	3
ATB.HPC.207.50	50x16	3



ORDER NO.	SIZE	Z
ATB.HPC.208.25	25x16	3
ATB.HPC.208.32	32x16	3
ATB.HPC.208.38	38x16	3
ATB.HPC.208.50	50x16	3



ORDER NO.	SIZE	Z
ATB.HPC.209.25	25x16	3
ATB.HPC.209.32	32x16	3
ATB.HPC.209.38	38x16	3
ATB.HPC.209.50	50x16	3



ORDER NO.	SIZE	Z
ATB.HPC.210.25	25x18	3
ATB.HPC.210.32	32x18	3
ATB.HPC.210.38	38x18	3
ATB.HPC.210.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.211.25	25x18	3
ATB.HPC.211.32	32x18	3
ATB.HPC.211.38	38x18	3
ATB.HPC.211.50	50x18	3



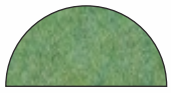
ORDER NO.	SIZE	Z
ATB.HPC.212.25	25x18	3
ATB.HPC.212.32	32x18	3
ATB.HPC.212.38	38x18	3
ATB.HPC.212.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.213.40	40x18	3
ATB.HPC.213.50	50x18	3
ATB.HPC.213.60	60x18	3
ATB.HPC.213.75	75x18	3



ORDER NO.	SIZE	Z
ATB.HPC.214.25	25x18	3
ATB.HPC.214.32	32x18	3
ATB.HPC.214.38	38x18	3
ATB.HPC.214.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.215.25	25x18	3
ATB.HPC.215.32	32x18	3
ATB.HPC.215.38	38x18	3
ATB.HPC.215.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.216.25	25x18	3
ATB.HPC.216.32	32x18	3
ATB.HPC.216.38	38x18	3
ATB.HPC.216.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.217.25	25x18	3
ATB.HPC.217.32	32x18	3
ATB.HPC.217.38	38x18	3
ATB.HPC.217.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.218.25	25x18	3
ATB.HPC.218.32	32x18	3
ATB.HPC.218.38	38x18	3
ATB.HPC.218.50	50x18	3

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.HPC
For PU Paint Moulding

Common Factor For All Cutters

DIA (mm)	BORE (MM)
110/125	25.4 / 30 / 40





Application : Perfect For HDHMR, MDF & Solid Wood

Use On : Spindle Moulder, Four Side Molder & Auto Mold Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.



ORDER NO.	SIZE	Z
ATB.HPC.219.25	25x18	3
ATB.HPC.219.32	32x18	3
ATB.HPC.219.38	38x18	3
ATB.HPC.219.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.220.25	25x18	3
ATB.HPC.220.32	32x18	3
ATB.HPC.220.38	38x18	3
ATB.HPC.220.50	50x18	3



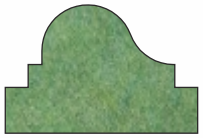
ORDER NO.	SIZE	Z
ATB.HPC.221.25	25x18	3
ATB.HPC.221.32	32x18	3
ATB.HPC.221.38	38x18	3
ATB.HPC.221.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.222.25	25x18	3
ATB.HPC.222.32	32x18	3
ATB.HPC.222.38	38x18	3
ATB.HPC.222.50	50x18	3



ORDER NO.	SIZE	Z
ATB.HPC.223.25	25x25	3
ATB.HPC.223.32	32x25	3
ATB.HPC.223.38	38x25	3
ATB.HPC.223.50	50x25	3



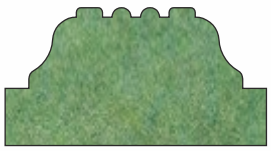
ORDER NO.	SIZE	Z
ATB.HPC.224.40	40x24	3
ATB.HPC.224.50	50x30	3



ORDER NO.	SIZE	Z
ATB.HPC.225.50	50x24	3
ATB.HPC.225.55	55x24	3



ORDER NO.	SIZE	Z
ATB.HPC.226.50	50x30	3



ORDER NO.	SIZE	Z
ATB.HPC.227.55	55x30	3



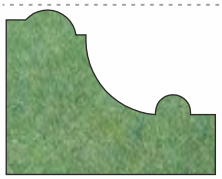
ORDER NO.	SIZE	Z
ATB.HPC.228.50	50x32	3



ORDER NO.	SIZE	Z
ATB.HPC.229.45	45x25	3



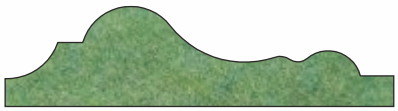
ORDER NO.	SIZE	Z
ATB.HPC.230.35	35x30	3



ORDER NO.	SIZE	Z
ATB.HPC.231.40	40x30	3



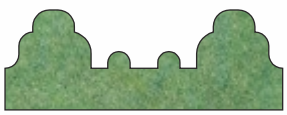
ORDER NO.	SIZE	Z
ATB.HPC.232.50	50x18	3



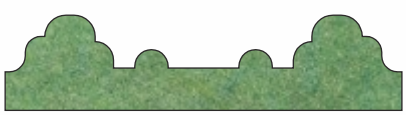
ORDER NO.	SIZE	Z
ATB.HPC.233.70	70x18	3



ORDER NO.	SIZE	Z
ATB.HPC.234.75	75x30	3



ORDER NO.	SIZE	Z
ATB.HPC.235.50	50x18	3

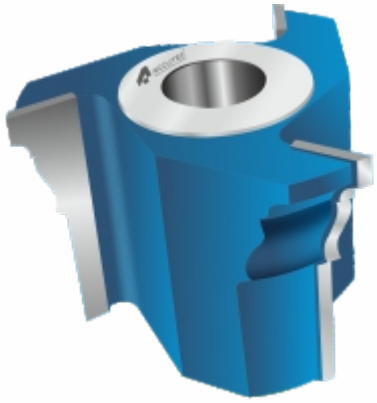


ORDER NO.	SIZE	Z
ATB.HPC.236.75	75x18	3

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.PC

For PU Paint & Profile Wrapping Molding







Application : Perfect For HDHMR, MDF & Solid Wood

Use On : Spindle Moulder, Four Side Molder & Auto Mold Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

Common Factor For All Cutters

DIA (mm)	BORE (MM)
110 / 125	25.4 / 30 / 40



ORDER NO.	SIZE	Z
ATB.PC.501.60	60x12	3
ATB.PC.501.70	70x12	3
ATB.PC.501.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.502.60	60x12	3
ATB.PC.502.70	70x12	3
ATB.PC.502.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.503.60	60x15	3
ATB.PC.503.70	70x15	3
ATB.PC.503.80	80x15	3



ORDER NO.	SIZE	Z
ATB.PC.504.60	60x12	3
ATB.PC.504.70	70x12	3
ATB.PC.504.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.505.60	60x12	3
ATB.PC.505.70	70x12	3
ATB.PC.505.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.506.60	60x12	3
ATB.PC.506.70	70x12	3
ATB.PC.506.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.507.60	60x12	3
ATB.PC.507.70	70x12	3
ATB.PC.507.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.508.60	60x12	3
ATB.PC.508.70	70x12	3
ATB.PC.508.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.509.60	60x18	3
ATB.PC.509.70	70x18	3
ATB.PC.509.80	80x18	3



ORDER NO.	SIZE	Z
ATB.PC.510.60	60x12	3
ATB.PC.510.70	70x12	3
ATB.PC.510.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.511.60	60x10	3
ATB.PC.511.70	70x10	3
ATB.PC.511.80	80x10	3



ORDER NO.	SIZE	Z
ATB.PC.512.60	60x15	3
ATB.PC.512.70	70x15	3
ATB.PC.512.80	80x15	3



ORDER NO.	SIZE	Z
ATB.PC.513.60	60x12	3
ATB.PC.513.70	70x12	3
ATB.PC.513.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.514.60	60x15	3
ATB.PC.514.70	70x15	3
ATB.PC.514.80	80x15	3

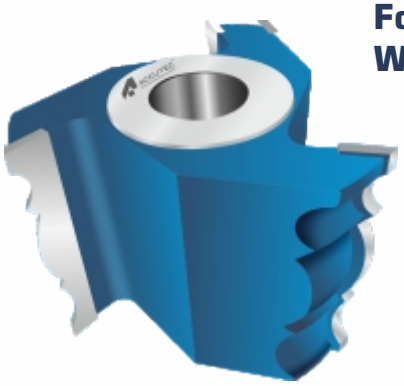


ORDER NO.	SIZE	Z
ATB.PC.515.60	60x15	3
ATB.PC.515.70	70x15	3
ATB.PC.515.80	80x15	3

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Profile Cutter - ATB.PC

For PU Paint & Profile Wrapping Molding







Application : Perfect For HDHMR, MDF & Solid Wood

Use On : Spindle Moulder, Four Side Molder & Auto Mold Machines

Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 3 Wing Cutters For Ultimate Balance & Performance.

Common Factor For All Cutters

DIA (mm)	BORE (MM)
110 / 125	25.4 / 30 / 40



ORDER NO.	SIZE	Z
ATB.PC.601.60	60x15	3
ATB.PC.601.70	70x15	3
ATB.PC.601.80	80x15	3



ORDER NO.	SIZE	Z
ATB.PC.602.60	60x18	3
ATB.PC.602.70	70x18	3
ATB.PC.602.80	80x18	3



ORDER NO.	SIZE	Z
ATB.PC.603.60	60x12	3
ATB.PC.603.70	70x12	3
ATB.PC.603.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.604.60	60x15	3
ATB.PC.604.70	70x15	3
ATB.PC.604.80	80x15	3



ORDER NO.	SIZE	Z
ATB.PC.605.60	60x18	3
ATB.PC.605.70	70x18	3
ATB.PC.605.80	80x18	3



ORDER NO.	SIZE	Z
ATB.PC.606.60	60x15	3
ATB.PC.606.70	70x15	3
ATB.PC.606.80	80x15	3



ORDER NO.	SIZE	Z
ATB.PC.607.60	60x18	3
ATB.PC.607.70	70x18	3
ATB.PC.607.80	80x18	3



ORDER NO.	SIZE	Z
ATB.PC.608.60	60x15	3
ATB.PC.608.70	70x15	3
ATB.PC.608.80	80x15	3



ORDER NO.	SIZE	Z
ATB.PC.609.60	60x12	3
ATB.PC.609.70	70x12	3
ATB.PC.609.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.610.60	60x18	3
ATB.PC.610.70	70x18	3
ATB.PC.610.80	80x18	3



ORDER NO.	SIZE	Z
ATB.PC.611.60	60x18	3
ATB.PC.611.70	70x18	3
ATB.PC.611.80	80x18	3



ORDER NO.	SIZE	Z
ATB.PC.612.60	60x12	3
ATB.PC.612.70	70x12	3
ATB.PC.612.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.613.60	60x15	3
ATB.PC.613.70	70x15	3
ATB.PC.613.80	80x15	3



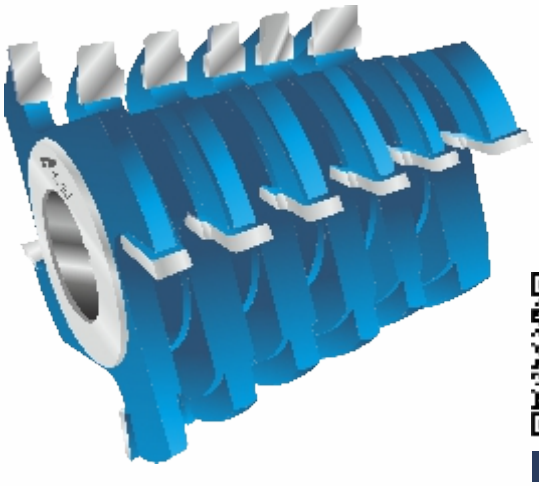
ORDER NO.	SIZE	Z
ATB.PC.614.60	60x12	3
ATB.PC.614.70	70x12	3
ATB.PC.614.80	80x12	3



ORDER NO.	SIZE	Z
ATB.PC.615.60	60x18	3
ATB.PC.615.70	70x18	3
ATB.PC.615.80	80x18	3

Remark : Special Specification is Available as per customers order

T.C.T. Brazed Louver Profile Cutter (Available Fix & Modular Type)



Application : Perfect For HDHMR, MDF & Solid Wood

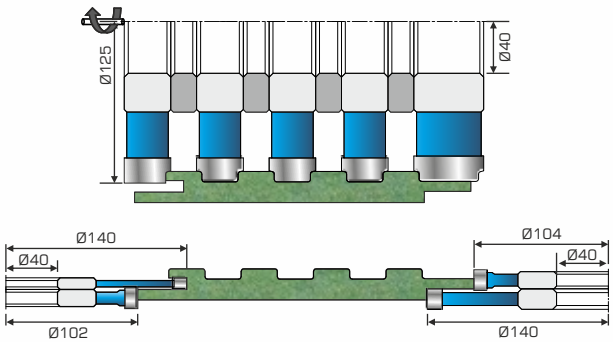
Use On : Spindle Moulder & Four Side Molder Machines

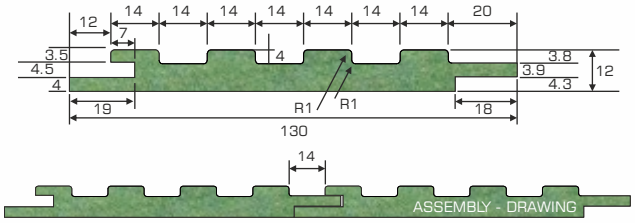
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, 4 Wing Cutters For Ultimate Balance & Performance.



For More Product Information

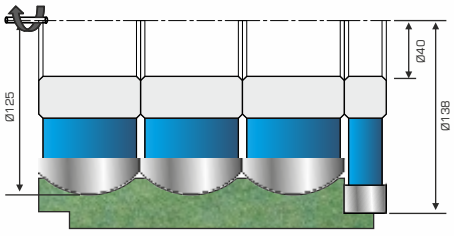
ATB.22.00304.1

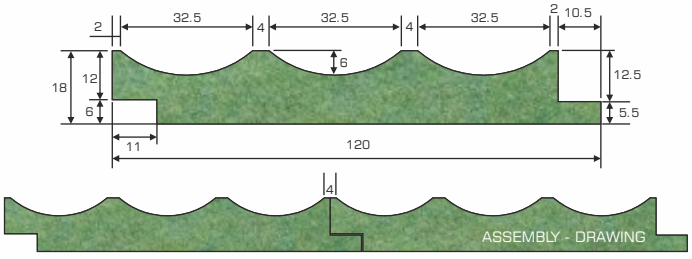




Remark : Special Specification is Available as per customers order

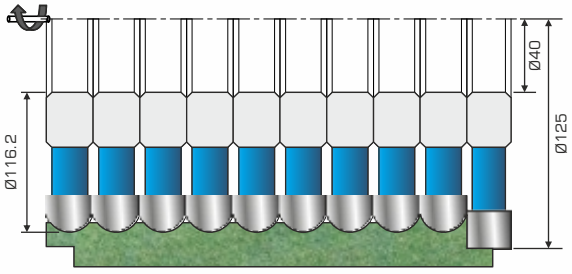
ATB.91124.1

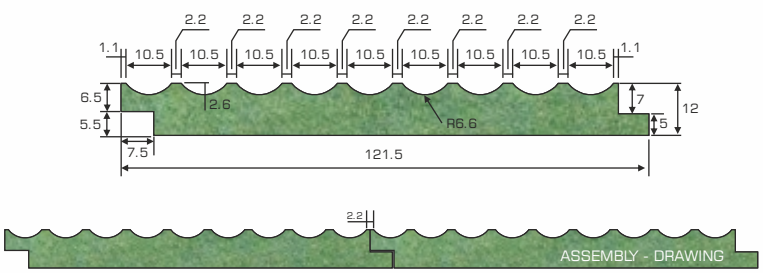




Remark : Special Specification is Available as per customers order

ATB.91124.8

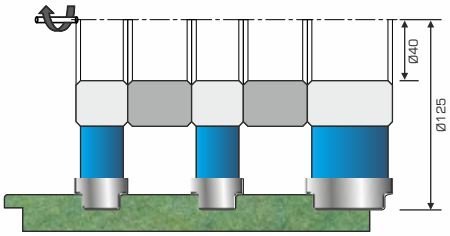


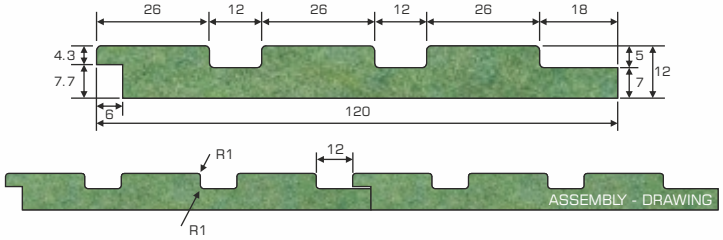


Remark : Special Specification is Available as per customers order

T.C.T. Brazed Louver Profile Cutter (Available Fix & Modular Type)

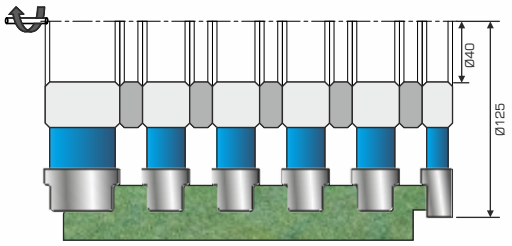
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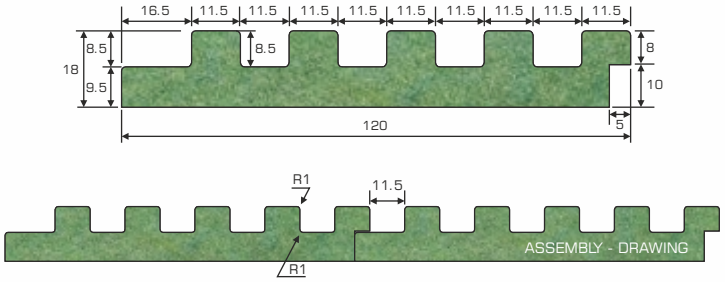




Remark : Special Specification is Available as per customers order

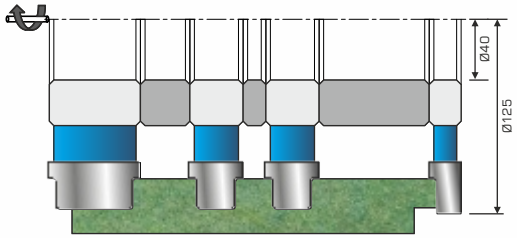
ATB.91124.5

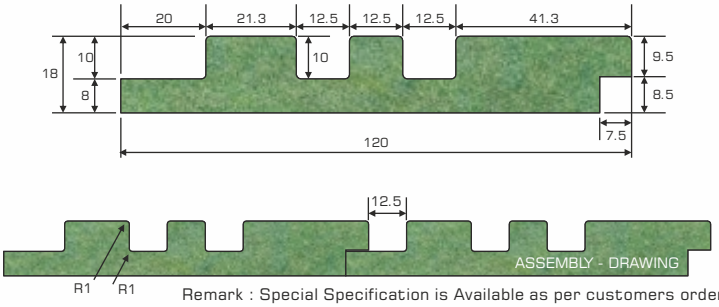




Remark : Special Specification is Available as per customers order

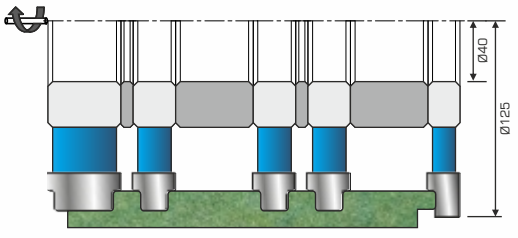
ATB.91124.3

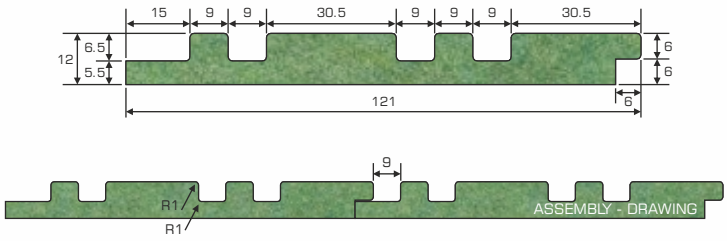




Remark : Special Specification is Available as per customers order

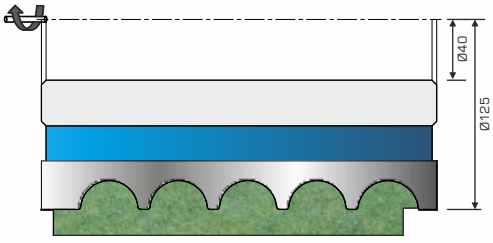
ATB.91124.2

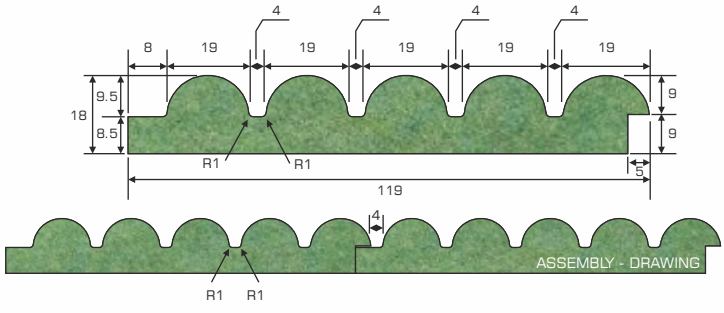




Remark : Special Specification is Available as per customers order

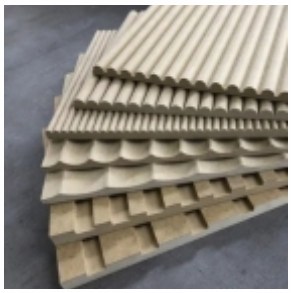
ATB.91124.11





Remark : Special Specification is Available as per customers order

T.C.T. Brazed Louver Profile Router Bits



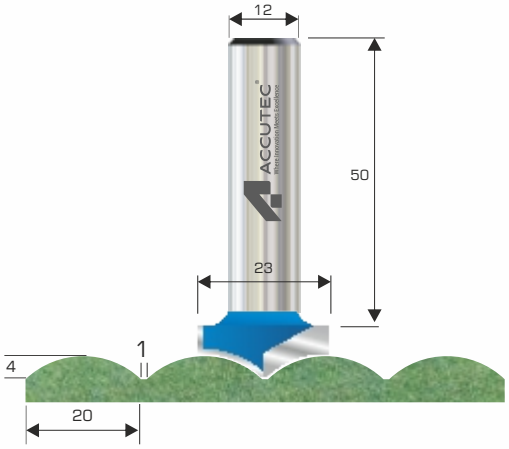
Application : Perfect For HDHMR, MDF & Solid Wood

Use On : CNC Router Machines

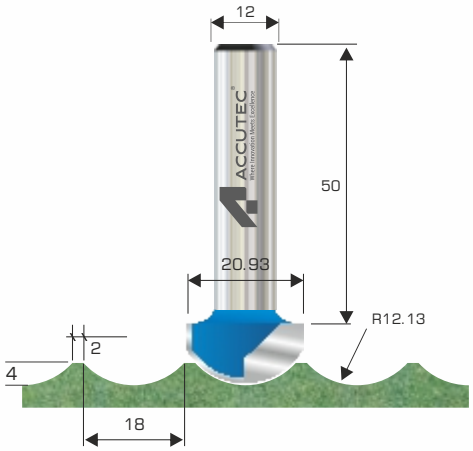
Technical Details : High Quality Carbide Tip For Long Life & Many Re-sharpenings,Precision Ground, For Ultimate Balance & Performance.

For More Product Information

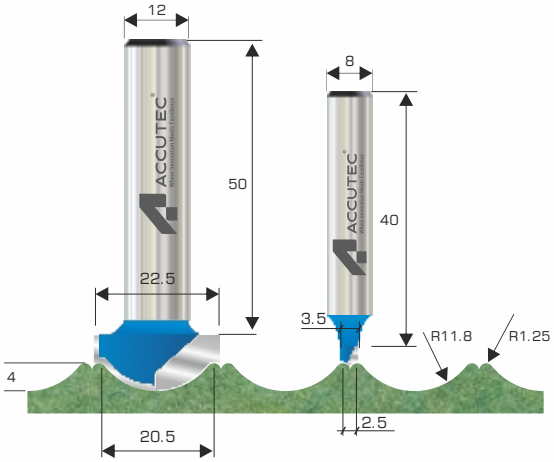
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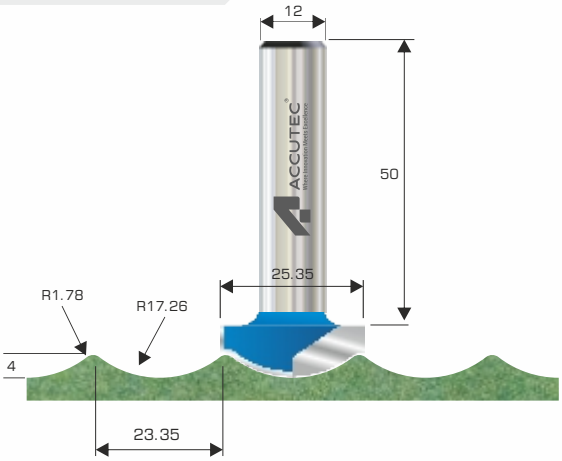
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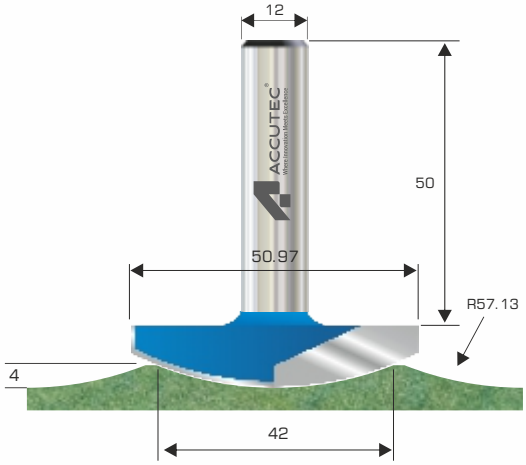
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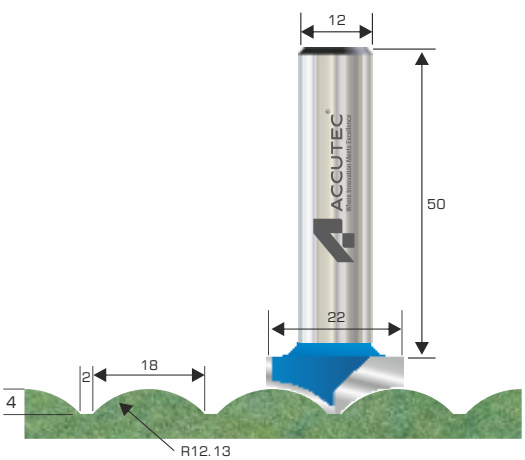
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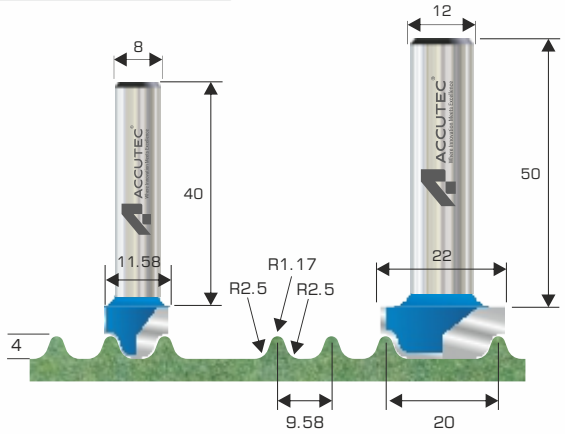
ATB.LPR.105.1



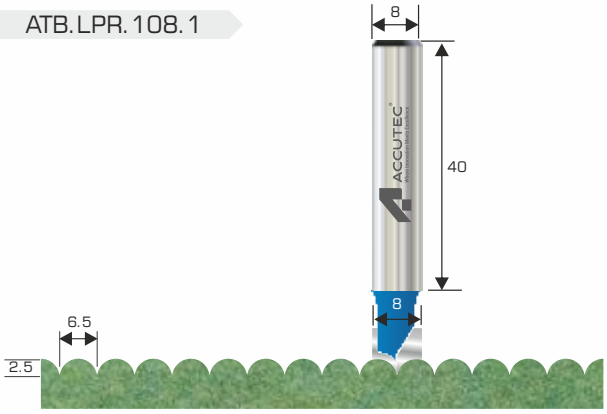
ATB.LPR.106.1



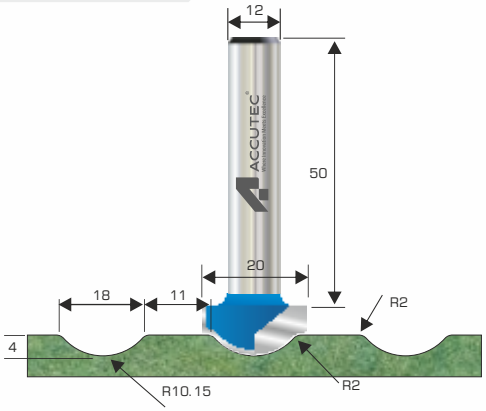
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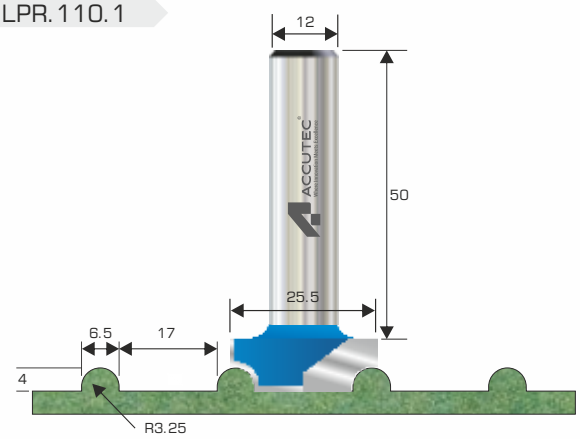
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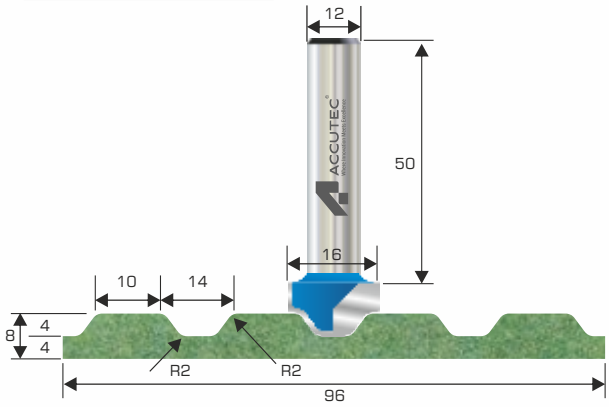
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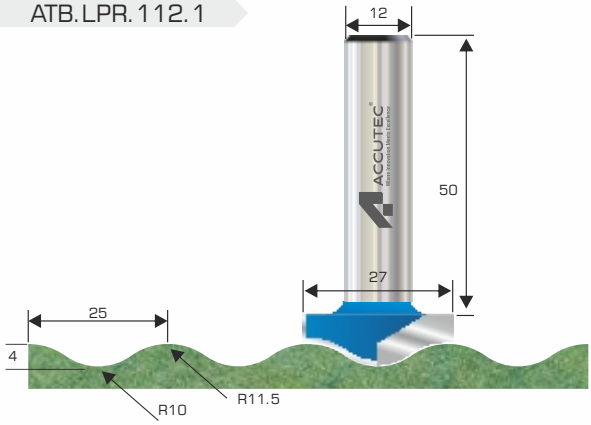
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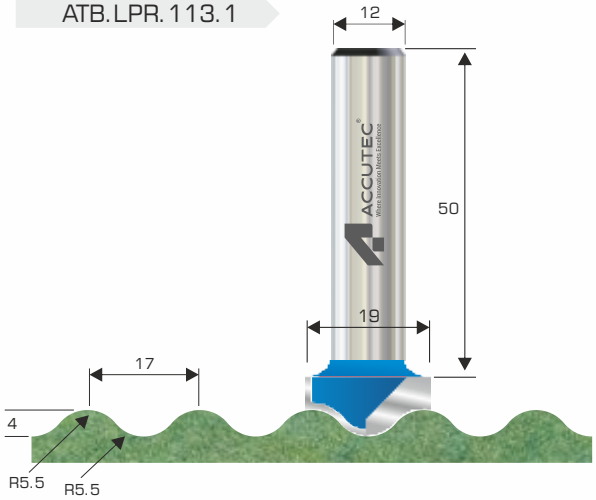
ATB.LPR.111.1



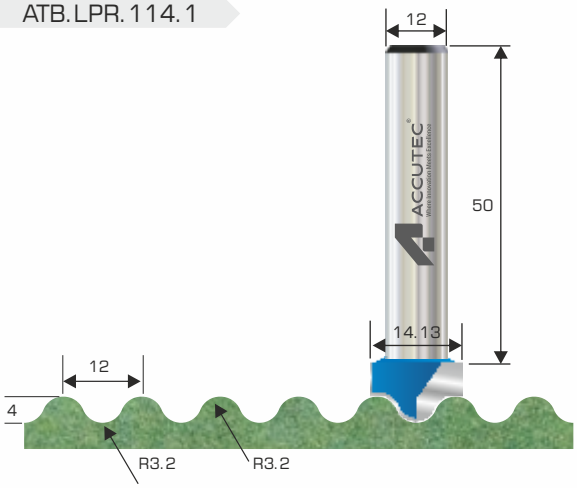
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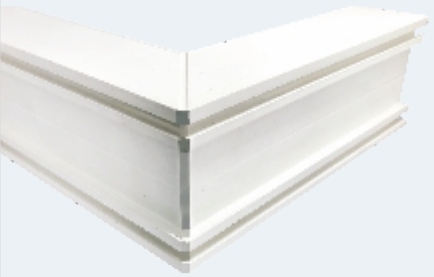
ATB.LPR.113.1



ATB.LPR.114.1



Corner Cleaning Cutter Set





These cutters are intended for cleaning welded window corners to remove excess material. The two basic types are cutters for frames and cutters for sashes. The blades are made from carbides specially selected for milling of PVC. We use carbides from the best European suppliers.

End Milling Cutter Set





Cutters for End milling surfaces of posts are made in accordance with guidelines of window profile manufacturers. They enable proper connection of posts when using commercial connectors. Upon the customer's request, we also make cutters that enable alternative post connection methods, other than commercial ones.

HSS Single Flute Spiral Bit

We Have Specialized In Single Flute Cutters For High Speed Routers and Copy Routers Mainly For Aluminium And Pvc Windows And Doors.We Sell These Special Cutters Worldwide. Therefore many Famous Manufacturers of Copy Routers And Machining Centers Belong To Our Satisfied Customers.



T.C.T. Saw Blade

Particularly suitable for coated plastic profiles (lacquering, decor foil, acrylic decoretc.) The negative hook angle is suited for cutting from above. Recinforced tool body for higher, single side stress resistance. Tool body tooth shape in noise reduction design.



Corner Cleaning Cutter Set for uPVC Profile

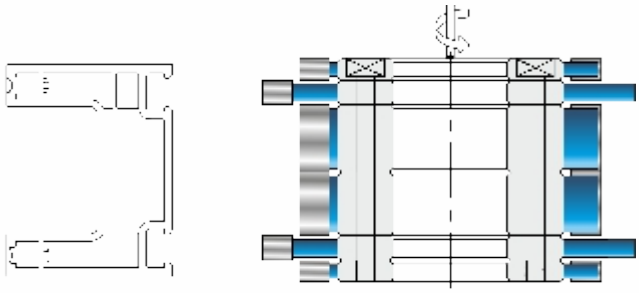
APPLICATION

Machine : Corner Cleaning Machine
Material : uPVC Section (Profile)

Features : Cutter Set with Screw System for Easy Maintain & Replace

NOTE : According Profile Require AutoCAD Drawing or uPVC Profile Sample





Profile & Size As Per Requirement

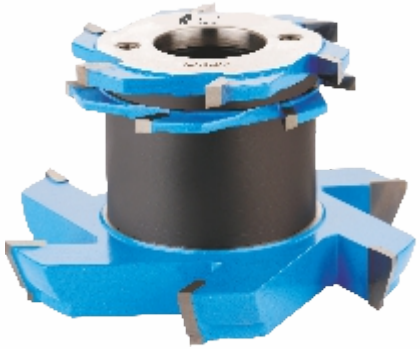
End Milling Cutter Set for uPVC Profile

APPLICATION

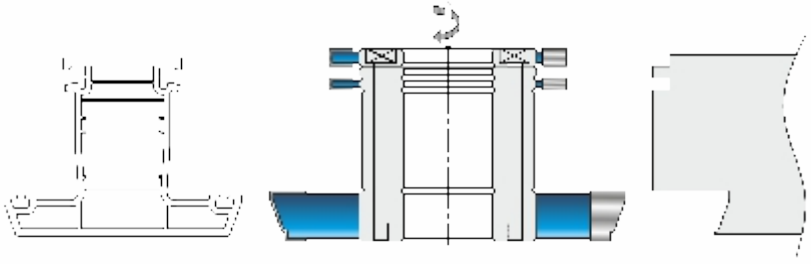
Machine : End Milling Machine
Material : uPVC Section (Profile)

Features : Cutter Set with Screw System for Easy Maintain & Replace

NOTE : According Profile Require AutoCAD Drawing or uPVC Profile Sample



T-Mullion End Milling Cutter Set



Profile & Size As Per Requirement

End Milling Cutter Set for Aluminum Profile

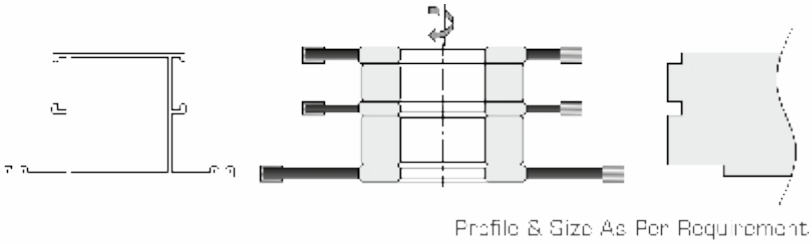
APPLICATION

Machine : End Milling Machine
Material : Aluminum Section (Profile)

Features : Cutter Set with Screw System for Easy Maintain & Replace

NOTE : According Profile Require AutoCAD Drawing or Aluminum Profile Sample



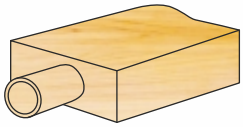


Profile & Size As Per Requirement

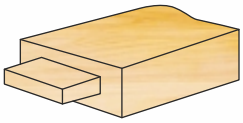
Remark : Special Specification is Available as per customers order

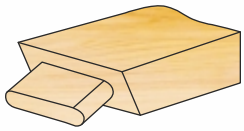
T.C.T. Brazed & Replaceable Tenon Cutter Head - AT.TCH

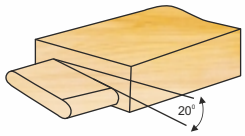
» Can Be Fits In Double End Tenoners, Operating Speed Is Up To 10000rpm.
» AT.TCH is Excellent In Making Tenons From Soft And Hard Wood.
» Single Point Cutting With 360 Degree Helical Rotation.
» Fine Wood Dust, Reducing The Jammed Problem In Dust Collection System.
» Specially Designed Of Cutterhead Structure To Eliminate Wood Tearing Problem.
» Smooth Cutting With Chip Removing Design.


» Circle Tenon


» Elliptical Tenon


» Square Tenon


» Gradient Elliptical Tenon

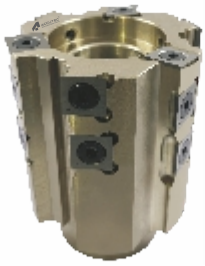


» Gradient Elliptical Tenon

ORDER NO.	DIA (mm)	BORE (mm)	CUTTING LENTH	TOTAL LENTH	Z	SPUR	
ATR.TCH.102	130	----	----	30	6	3	➞ Big Cutter
----	89	30	50	99	3	3	➞ Small Cutter



ORDER NO.	DIA (mm)	BORE (mm)	CUTTING LENTH	TOTAL LENTH	Z	SPUR
ATR.TCH.104	89	30	50	99	3	3




ORDER NO.	DIA (mm)	BORE (mm)	CUTTING LENTH	TOTAL LENTH	Z	
ATB.TCH.105	115	30	----	70	4	Big Cutter
	85	30	50	----	4	Small Cutter
	86	----	----	----	8	Saw Blade



ORDER NO.	DIA (mm)	BORE (mm)	CUTTING LENTH	TOTAL LENTH	Z	
ATB.TCH.106	131	----	----	45	3	Big Cutter
	90	30	45	97	3	Small Cutter
	91	----	----	----	12	Saw Blade



Remark : Special Specification is Available as per customers order

Adjustable Grooving Cutter Head For Laminated Board - ATR-AG.21
T.C.T. Replaceable Knives

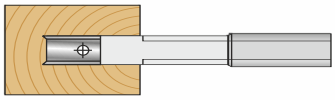
Application : These Cutter Head Are The Ideal Tools To Create Precision Slots And Grooves For Laminate Cutting Resulting In No Chipping Mark And Superior Quality & Long Life, Ideal On Solid Wood, Plywood And Laminated Panels.

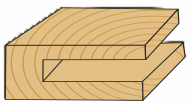
Use On : Spindle Moulder Machines

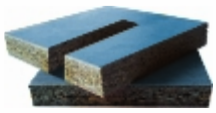
Material : **Steel Body** with T.C.T. Knives



ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATR.AG.21.0475	140	30/35	4-7.5	4+4
ATR.AG.21.0415	140	30/35	4-15	4+6

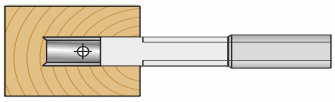


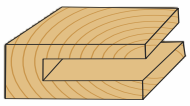


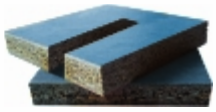




ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATR.AG.21.0815	160	30/35	8-15	4+4
ATR.AG.21.1530	160	30/35	15-30	4+4
ATR.AG.21.2040	160	30/35	20-40	4+4







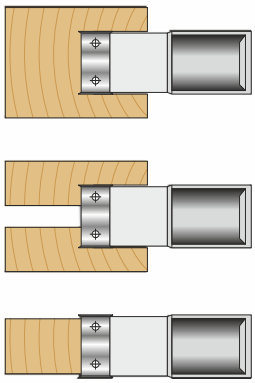
Spares :

ORDER NO.	KNIVES	RING NUT	SCREW	SPURE	RING NUT	SPURE	KNIVES	WEDGE	SCREW
ATR.AG.21.0475	18x18x1.95	11.9x1.7	M4x3 ø6	14x14x1.2	9.9x1.6	M4x3 ø6	----	----	----
ATR.AG.21.0415	18x18x1.95	11.9x1.7	M4x3 ø6	14x14x1.2	9.9x1.6	M4x3 ø6	7.5x12x1.5	11x8x6	M5x16 G 77
ATR.AG.21.0815	7.5x12x1.5	----	M5x6 C	14x14x2	----	----	----	7x12x20	---- 231
ATR.AG.21.1530	15x12x1.5	----	M5x6 C	14x14x2	----	Stopper	----	14x13x13	---- 231
ATR.AG.21.2040	20x12x1.5	----	M5x6 C	14x14x2	----	Stopper	----	19x13x10	---- 231

Remark : Special Specification is Available as per customers order

Planing Cutter Head Four Wings - ATR-PC.23 (T.C.T. Replaceable Knives)





Application : These Cutter Head Have Designed For Grooving, Rebating From Top & Bottom, Ideal On Chip Board, Mdf, Wood Composite, Plastic Material & Laminated Board.

Use On : Spindle Moulder Machines

Material : Hard Alloy **Aluminum Body** With T.C.T. Knives.

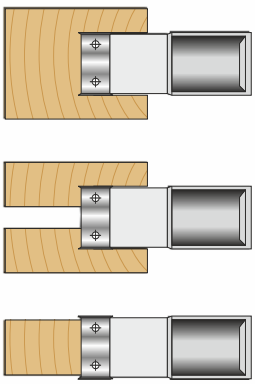
ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z	SPURE
ATR.PC.23.103051	100	30	51	4	4+4
ATR.PC.23.123051	125	30	51	4	4+4
ATR.PC.23.103551	100	35	51	4	4+4
ATR.PC.23.123551	125	35	51	4	4+4

Spares :

ORDER NO.	KNIVES	WEDGE	SCREW	SPURE	SCREW
ATR.PC.23.103051	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C
ATR.PC.23.123051	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C
ATR.PC.23.103551	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C
ATR.PC.23.123551	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C

Planing Cutter Head Two Wings - ATR-PC.24 (T.C.T. Replaceable Knives)





Application : These Cutter Head Have Designed For Grooving, Rebating From Top & Bottom, Ideal On Chip Board, Mdf, Wood Composite, Plastic Material & Laminated Board.

Use On : Spindle Moulder Machines

Material : Hard Alloy **Aluminum Body** With T.C.T. Knives.

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z	SPURE
ATR.PC.24.103051	100	30	51	2	2+2
ATR.PC.24.103551	100	35	51	2	2+2
ATR.PC.24.123051	125	30	51	2	2+2
ATR.PC.24.123551	125	35	51	2	2+2

Spares :

ORDER NO.	KNIVES	WEDGE	SCREW	SPURE	SCREW
ATR.PC.24.103051	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C
ATR.PC.24.103551	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C
ATR.PC.24.123051	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C
ATR.PC.24.123551	50x12x1.5	49x10x8	M6x16G	14x14x2	M5x6C

Remark : Special Specification is Available as per customers order

Planing Cutter Head Four Wings - ATR-SP.25 (T.C.T. Replaceable Knives)

Application : These Cutter Head Have Designed For Grooving, Rebating From Top & Bottom, Ideal On Chip Board, Mdf, Wood Composite, Plastic Material & Laminated Board.

Use On : Spindle Moulder Machines

Material : Hard Alloy **Aluminum Body** With T.C.T. Knives.



ORDER NO.	DIA (mm)	BORE (mm)	LENGTH (mm)	Z
ATR.SP.25.7560	75	30	60	4
ATR.SP.25.1030	100	30/40	30	4
ATR.SP.25.1050	100	30/40	50	4
ATR.SP.25.1250	125	30/40	50	4

Spares :

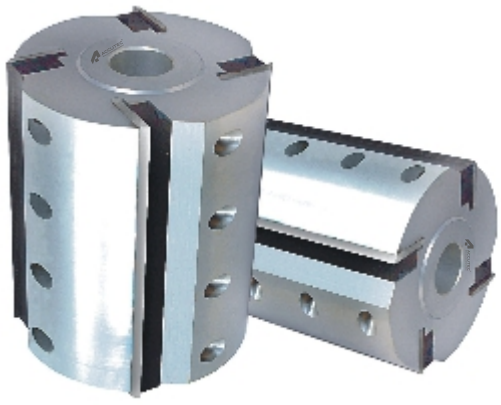
ORDER NO.	KNIVES	WEDGE	SCREW
ATR.SP.25.7560	60x12x1.5	59x10x8	M6x16G
ATR.SP.25.1030	30x12x1.5	29x10x8	M6x16G
ATR.SP.25.1050	50x12x1.5	49x10x8	M6x16G
ATR.SP.25.1250	50x12x1.5	49x10x8	M6x16G

Straight Edge Planing Cutter Head - ATR-SE.29 (T.C.T. Replaceable Knives)

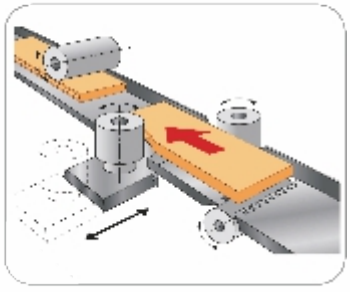
Application : These Cutter Head Have Designed For Grooving, Rebating From Top & Bottom, Ideal On Chip Board, Mdf, Wood Composite, Plastic Material & Laminated Board.

Use On : Four Side & Six Spindle Machines

Material : Hard Alloy **Aluminum Body** With T.C.T. Knives.



Working System



ORDER NO.	DIA (mm)	BORE (mm)	LENGTH (mm)	Z
ATR.SE.29.100	125	40	100	4
ATR.SE.29.130	125	40	130	4
ATR.SE.29.150	125	40	150	4
ATR.SE.29.180	125	40	180	4
ATR.SE.29.200	125	40	200	4
ATR.SE.29.230	125	40	230	4
ATR.SE.29.250	125	40	250	4
ATR.SE.29.300	125	40	300	4
ATR.SE.29.330	125	40	330	4

Spares :

KNIVES	WEDGE	SCREW
100x30x3	21x12x100	M10x25G
130x30x3	21x12x130	M10x25G
150x30x3	21x12x150	M10x25G
180x30x3	21x12x180	M10x25G
200x30x3	21x12x200	M10x25G
230x30x3	21x12x230	M10x25G
250x30x3	21x12x250	M10x25G
300x30x3	21x12x300	M10x25G
330x30x3	21x12x330	M10x25G

Remark : Special Specification is Available as per customers order

Spiral Planing Cutter Head with T.C.T. Replaceable Knives - ATR-HC.26

Application : These Cutter Head Have Be Designed For Trimming & Planning In All Material But Ideal On Chip Board MDF, Wood Composite, Plastic Material, Solid Wood & Laminated Board.

Use On : Spindle Moulder Machines

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives.



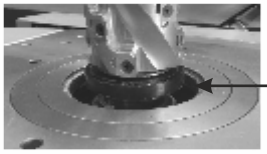
ORDER NO.	DIA (mm)	BORE (mm)	LENGTH (mm)	Z	KNIVES Qty.
ATR.HC.26.8050	80	30/35	50	6	12
ATR.HC.26.8060	80	30/35	60	6	15
ATR.HC.26.8075	80	30/35	75	6	18
ATR.HC.26.8010	80	30/35	100	6	24
ATR.HC.26.1050	100	30/35	50	6	12
ATR.HC.26.1075	100	30/35	75	6	18
ATR.HC.26.1010	100	30/35	100	6	24
ATR.HC.26.1012	100	30/35	120	6	30
ATR.HC.26.1015	100	30/35	150	6	36

Spares :


Knives 14 x 14 x 2.0


Torx Screw M6 x 15


Torx Key T20 x 120



Optional Bearing Guide : Dia - 80mm & 100mm

Spiral Planing Cutter Head with T.C.T. Replaceable Knives - ATR-HC.27

Application : These Cutter Head Have Be Designed For Trimming & Planning In All Material But Ideal On Chip Board MDF, Wood Composite, Plastic Material, Solid Wood & Laminated Board.

Use On : Four Side & Six Spindle Machines

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives.



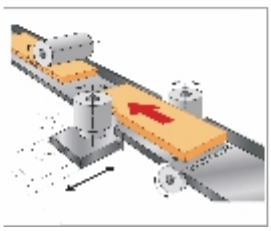
ORDER NO.	DIA (mm)	BORE (mm)	LENGTH (mm)	Z	KNIVES Qty.
ATR.HC.27.050	125	40	50	6	12
ATR.HC.27.075	125	40	75	6	18
ATR.HC.27.100	125	40	100	6	24
ATR.HC.27.130	125	40	130	6	30
ATR.HC.27.150	125	40	150	6	36
ATR.HC.27.180	125	40	180	6	42
ATR.HC.27.200	125	40	200	6	48
ATR.HC.27.230	125	40	230	6	54
ATR.HC.27.255	125	40	255	6	60
ATR.HC.27.305	125	40	305	6	72

Spares :


Knives 14 x 14 x 2.0


Torx Screw M6 x 15


Torx Key T20 x 120



Working System

Remark : Special Specification is Available as per customers order

Spiral Planing Cutter Head with T.C.T. Replaceable Knives - ATR-HC.28



The High Performance Spiral Cutter Head Is Enhancing The Woodworking Industry. A One-of-a-kind Custom Designed For Your Surface & Thickness Planner And Double Sided Moulder Will Cut Noise, Reduce Dust And Chips, And Cut Labour And Material Costs For Your Business.



Spiral Cutter Head Features :

» Customer Friendly Design, Noise Reduction Technology
» Quick-turn 4-sided Blades For Easy Maintenance And Replacement
» Savings In Labour, Material And Blade Replacement Costs

ORDER NO.	DIA (mm)	LENGTH (mm)	Z	KNIFE SIZE	KNIVES QTY.
ATR.HCS.28.230	100	230 (9")	6	15x15x2.5	54
ATR.HCS.28.255	100	255 (10")	6	15x15x2.5	60
ATR.HCS.28.305	100	305 (12")	6	15x15x2.5	72
ATR.HCS.28.330	100	330 (13")	6	15x15x2.5	78
ATR.HCS.28.380	100	380 (15")	6	15x15x2.5	90
ATR.HCS.28.457	100	457 (18")	6	15x15x2.5	108
ATR.HCS.28.508	100	508 (20")	6	15x15x2.5	120
ATR.HCS.28.610	100	610 (24")	6	15x15x2.5	144

Spares :


Knives 15 x 15 x 2.5


Torx Screw M6 x 15


Steel Torx Key T20

Also Available in Dia : 125mm

The Cutter head Specifications Are Specified According To Customers Requirement.

Counter Profile Counter Cutter Head Set - ATR-RS.31
(T.C.T. Replaceable Knives)

Application : These Cutter Heads Designed For Counter Profile Counter In All Material But Ideal On Solid Wood, MDF & Wood Composite Materials For The Construction Of Furniture Kitchen Shutter And Window. By Simply Adjusting The Height Of The Head. You Can Cut To Perfectly Jointing Profiles With No Wasted Time.

Material : Steel Body With T.C.T. Replaceable Knives.

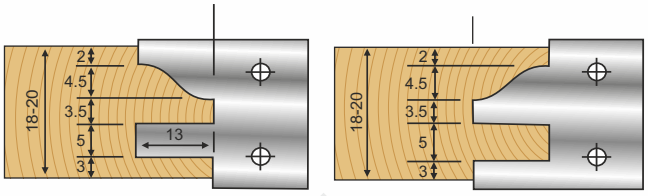
Use On : Spindle Moulder Machines

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATR.RS.31.101	125	30/35	18-20	3
ATR.RS.31.102	125	30/35	18-20	3
ATR.RS.31.103	125	30/35	18-20	3
ATR.RS.31.104	125	30/35	18-20	3
ATR.RS.31.105	125	30/35	22-24	3
ATR.RS.31.106	125	30/35	22-24	3
ATR.RS.31.107	125	30/35	22-24	3
ATR.RS.31.108	125	30/35	22-24	3

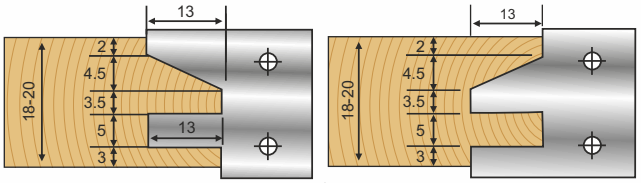


Spares :

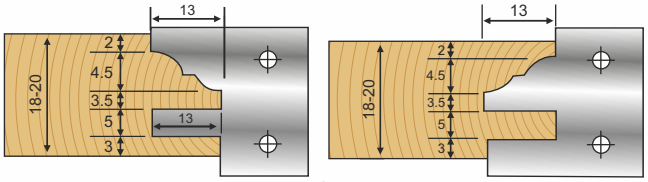
ORDER NO.	KNIVES	PRICE (PER PCS.)	WEDGE	PRICE	SCREW
ATR.RS.31.101	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.102	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.103	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.104	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.105	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.106	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.107	30x30x2	2770	29x17x10	616	M6x20G
ATR.RS.31.108	30x30x2	2770	29x17x10	616	M6x20G



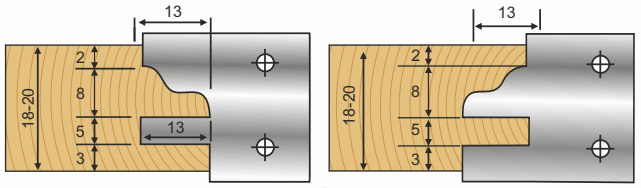
Pair Knives — ATR.RS.31.101



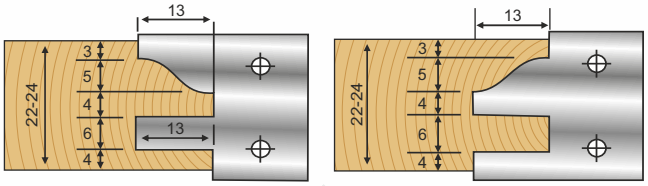
Optional Knives — ATR.RS.31.102



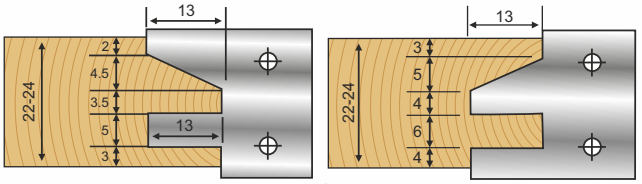
Optional Knives — ATR.RS.31.103



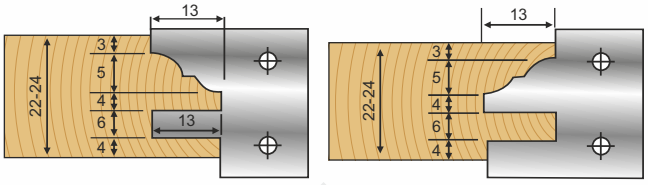
Optional Knives — ATR.RS.31.104



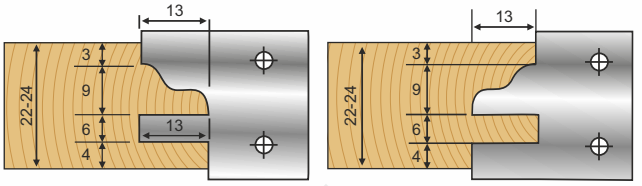
Optional Knives — ATR.RS.31.105



Optional Knives — ATR.RS.31.106



Optional Knives — ATR.RS.31.107



Optional Knives — ATR.RS.31.108

Remark : Special Specification is Available as per customers order

Raised Panel Cutter Head - ATR-RP.32

(T.C.T. Replaceable Knives)



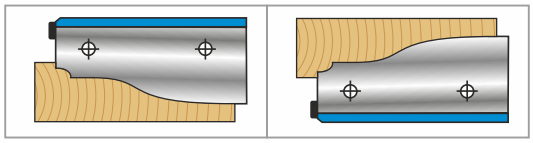
Application : These Cutter Heads Designed For Raised Panel In All Material But Ideal On Solid Wood, Panel Materials & Wood Composite Materials For The Construction of Furniture Cabinet Door. By Simply Adjusting The Height of The Head. You Can Cut To Perfectly Cutting & Profiles With No Waste Time.

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives.

Use On : Spindle Moulder Machine

Cutter Head with Wood Underneath

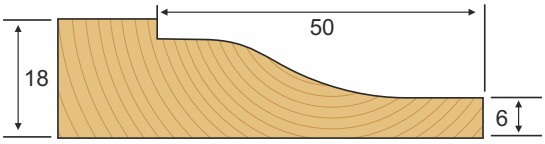
Cutter Head with Wood Above



Common Factors For All Cutters

DIA (mm)	BORE (mm)	Z
175	30/35	3
175	30/35	3

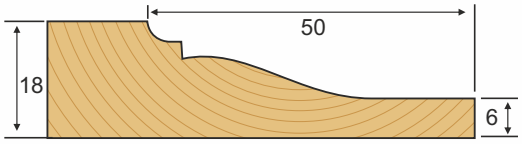
Pair Knives



Spares :

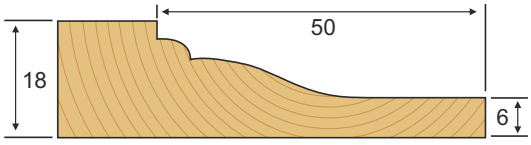
ORDER NO.	PROFILE SIZE (mm)	KNIVES	WEDGE	SCREW
ATR.RP.32.101	40X18	50x20x2	49x16x9	M6x20G
ATR.RP.32.102	50X18	50x20x2	49x16x9	M6x20G

Optional Knives



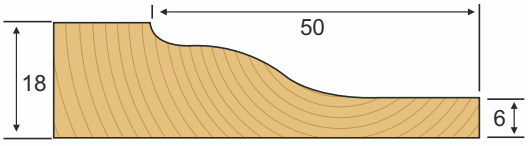
Spares :

ORDER NO.	PROFILE SIZE (mm)	KNIVES	WEDGE	SCREW
ATR.RP.32.103	40X18	50x20x2	49x16x9	M6x20G
ATR.RP.32.104	50X18	50x20x2	49x16x9	M6x20G



Spares :

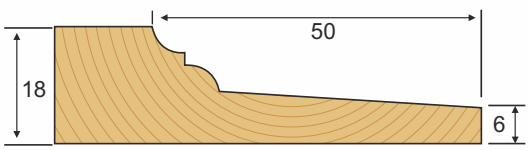
ORDER NO.	PROFILE SIZE (mm)	KNIVES	WEDGE	SCREW
ATR.RP.32.105	40X18	50x20x2	49x16x9	M6x20G
ATR.RP.32.106	50X18	50x20x2	49x16x9	M6x20G



Spares :

ORDER NO.	PROFILE SIZE (mm)	KNIVES	WEDGE	SCREW
ATR.RP.32.107	40X18	50x20x2	49x16x9	M6x20G
ATR.RP.32.108	50X18	50x20x2	49x16x9	M6x20G

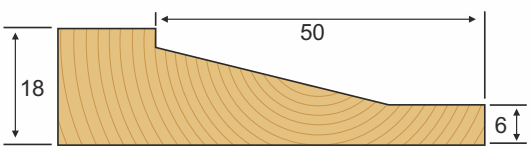
Optional Knives



Spares :

ORDER NO.	PROFILE SIZE (mm)	KNIVES	WEDGE	SCREW
ATR.RP.32.109	40X18	50x20x2	49x16x9	M6x20G
ATR.RP.32.110	50X18	50x20x2	49x16x9	M6x20G

Optional Knives



Spares :

ORDER NO.	PROFILE SIZE (mm)	KNIVES	WEDGE	SCREW
ATR.RP.32.111	40X18	50x20x2	49x16x9	M6x20G
ATR.RP.32.112	50X18	50x20x2	49x16x9	M6x20G

Remark : Special Specification is Available as per customers order

Counter Profile Counter (Extra Long Tenon Doors Set) - ATR-DS.33

(T.C.T. Replaceable Knives)



Application : These Cutter Heads Designed For Doors In All Material But Ideal On Soft And Hard Wood & Wood Composite Materials For The Construction of Furniture Doors. By Simply Adjusting The Height of The Head. You Can Cut To Perfectly Jointing Profiles With No Waste Time.

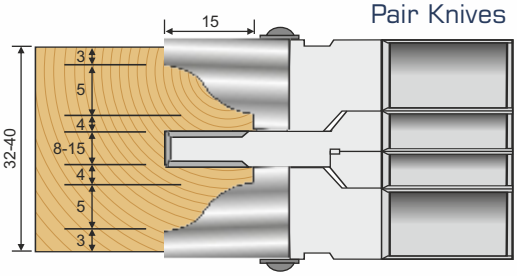
Material : **Steel Body** With T.C.T. Replaceable Knives.

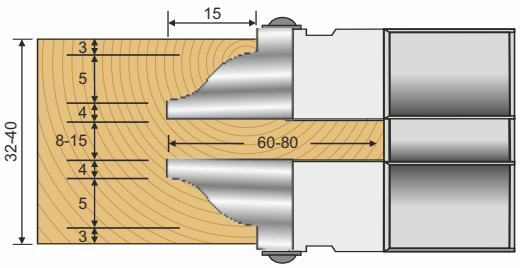
Use On : Spindle Moulder Machines

ORDER NO.	DIA (mm)	BORE (mm)	THICK (mm)	Z
ATR.DS.33.101	140/200	30/35	32-40	2/3
ATR.DS.33.102	140/200	30/35	32-40	2/3
ATR.DS.33.103	140/200	30/35	32-40	2/3

ATR.DS.33.101

Pair Knives



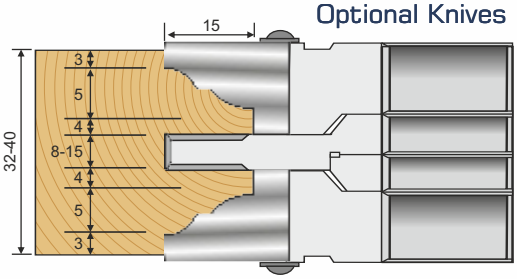


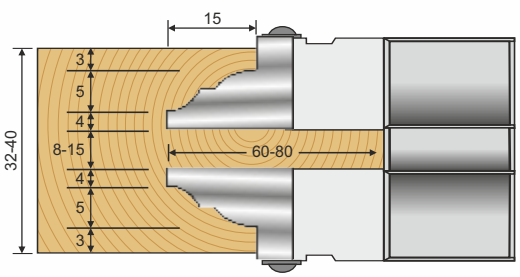
SPARES :
ATR.DS.33.101

KNIVES	WEDGE	SCREW	KNIVES	WEDGE	SCREW	SPURE	SCREW
20x30x2	20x15x10	M8x20G	7.5x12x1.5	11x8x6	M5x16G	14x14x2	M5x3C - M5x5C

ATR.DS.33.102

Optional Knives



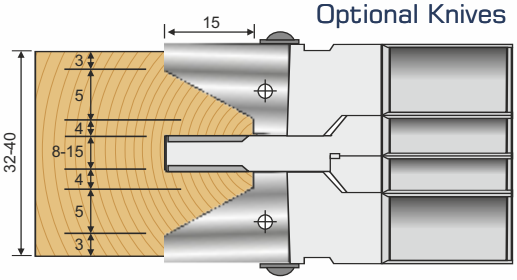


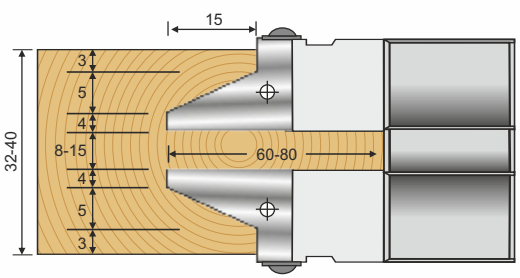
SPARES :
ATR.DS.33.102

KNIVES	WEDGE	SCREW	KNIVES	WEDGE	SCREW	SPURE	SCREW
20x30x2	20x15x10	M8x20G	7.5x12x1.5	11x8x6	M5x16G	14x14x2	M5x3C - M5x5C

ATR.DS.33.103

Optional Knives





SPARES :
ATR.DS.33.103

KNIVES	WEDGE	SCREW	KNIVES	WEDGE	SCREW	SPURE	SCREW
20x30x2	20x15x10	M8x20G	7.5x12x1.5	11x8x6	M5x16G	14x14x2	M5x3C - M5x5C

Remark : Special Specification is Available as per customers order

Cutter Head For Glue Joint - ATR-GJ.35

(T.C.T. Replaceable Knives)

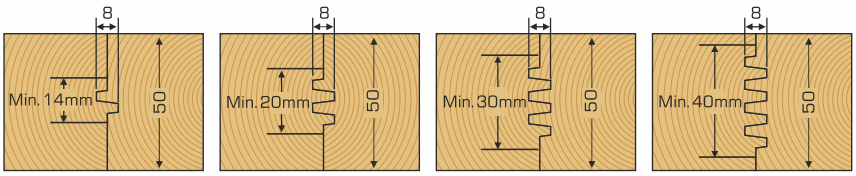
Application : These Cutter Heads Designed For Glue Joint In All Material But Ideal On Soft And Hard Wood & Wood Composite Materials.

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives.

Use On : Spindle Moulder Machines



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (mm)	Z
ATR.GJ.35.1450	125	30/35	14-50	3
ATR.GJ.35.2050	125	30/35	20-50	3
ATR.GJ.35.3050	125	30/35	30-50	3
ATR.GJ.35.4050	125	30/35	40-50	3



ATR-GJ.35.1450 ATR-GJ.35.2050 ATR-GJ.35.3050 ATR-GJ.35.4050

SPARES :

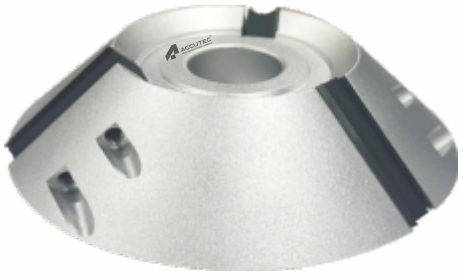
KNIVES (PER PCS.)	WEDGE	SCREW
50x20x2	12x10x48	M6x20G
50x20x2	12x10x48	M6x20G
50x20x2	12x10x48	M6x20G
50x20x2	12x10x48	M6x20G

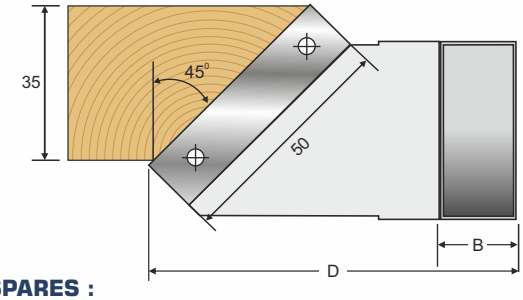
45° Chamfer Cutter Head - ATR-CC.36

(T.C.T. Replaceable Knives)

Application : These Cutter Heads Designed Accurate Bevels Chamfers & Joint That Are Great For Edge Work.

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives.
Use On : Spindle Moulder Machines





ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (mm)	Z
ATR.CC.36.101	150	30/35	MAX.35	3

SPARES :

KNIVES	WEDGE	SCREW
50x12x1.5	46x11x10	M6x20G

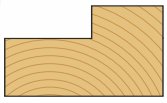
Rebating Spiral Cutter Head with Spurs
T.C.T. Replaceable Knives - ATR.RS.29

Application : These Cutter Heads Designed Accurate Rebate That Are Great For Edge Work.

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives.
Use On : Surface Planner Machine



ORDER NO.	DIA (mm)	BORE (mm)	CUTTER THICK (mm)	Z
ATR.RS.29.25	125	25.4	25	3+3
ATR.RS.29.38	125	25.4	38	3+3
ATR.RS.29.50	125	25.4	50	3+3



Spares :



Knives
14 x 14 x 2.0



Torx Screw
M6 x 15



Torx Key
T20 x 120

Remark : Special Specification is Available as per customers order

Multi Profile Cutter Head with T.C.T. Brazed Knives - ATR-MP.2010

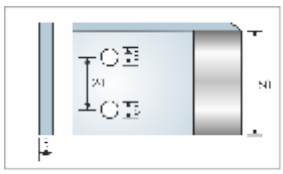
Application : Ideal For Soft And Hard Solid Wood, MDF & PlyWood. From High Quality Carbide of Replaceable Knives. Accutec Has Selected Profiles For Professional Wood Worker. The T.C.T. Knives In Fact is Designed To Make Joints And Frames, Moldings Chamfers. For Construction of The Cutter Head Allows The Use Of Knives With A Height of Either 40mm or 50mm.

Material : Hard Alloy **Aluminum Body** With T.C.T. Replaceable Knives. **Use On :** Spindle Moulder Machines

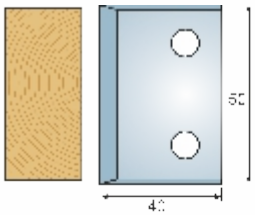


ORDER NO.	DIA (mm)	CUTTER THICK	BORE (mm)	Z
CUTTER HEAD-101	100	50	30	2

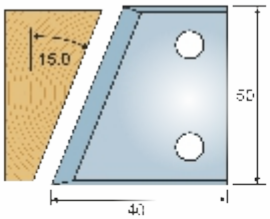
WEDGE	PRICE	SCREW
50x25x12	1539	M8x16



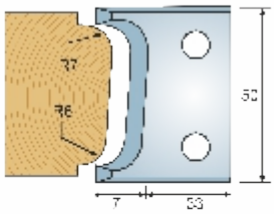
Remark : Also Available 50mm height of knives



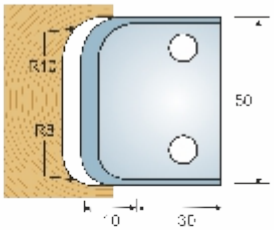
PAIR OF KNIVES
ORDER NO. : ATR.MP.2010.01
2 PCS. SET



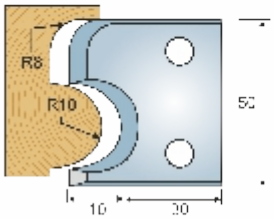
ORDER NO. : ATR.MP.2010.02
2 PCS. SET



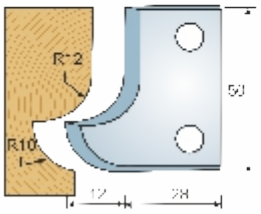
ORDER NO. : ATR.MP.2010.03
2 PCS. SET



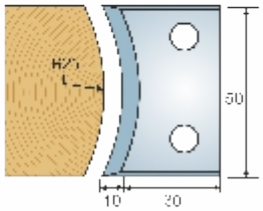
ORDER NO. : ATR.MP.2010.04
2 PCS. SET



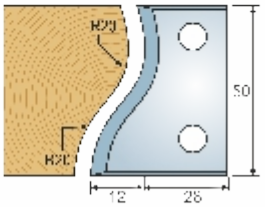
ORDER NO. : ATR.MP.2010.05
2 PCS. SET



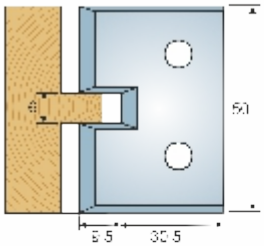
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2 PCS. SET



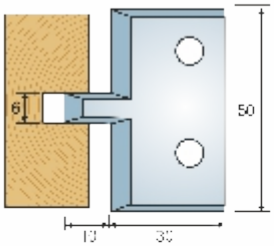
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2 PCS. SET



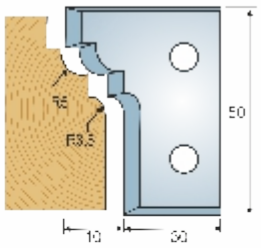
ORDER NO. : ATR.MP.2010.08
2 PCS. SET



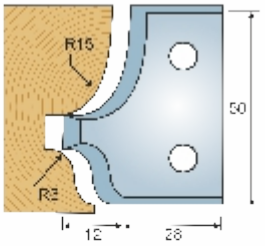
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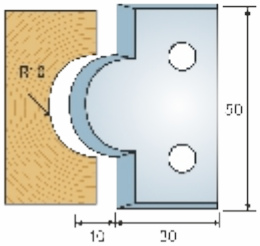
ORDER NO. : ATR.MP.2010.10
2 PCS. SET



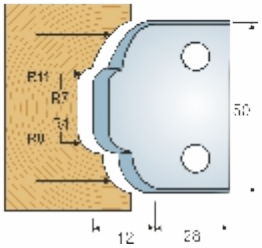
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2 PCS. SET



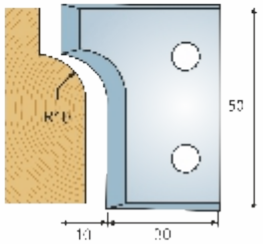
ORDER NO. : ATR.MP.2010.12
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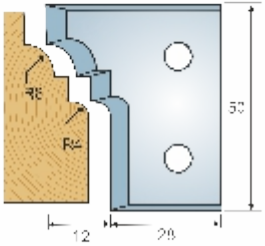
ORDER NO. : ATR.MP.2010.13
2 PCS. SET



ORDER NO. : ATR.MP.2010.14
2 PCS. SET

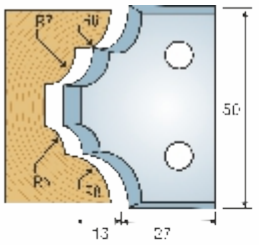


ORDER NO. : ATR.MP.2010.15
2 PCS. SET

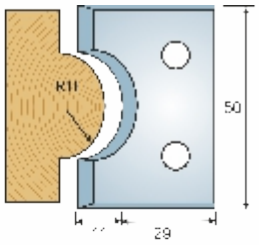


ORDER NO. : ATR.MP.2010.16
2 PCS. SET

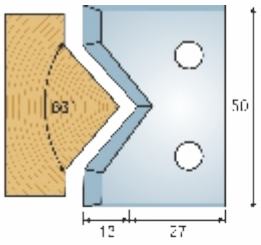
Remark : Special Specification is Available as per customers order



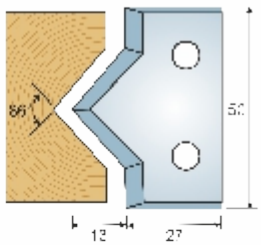
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2 PCS. SET



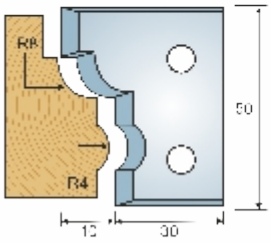
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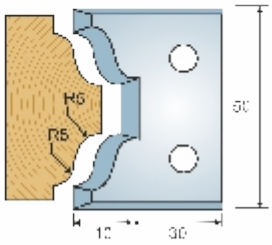
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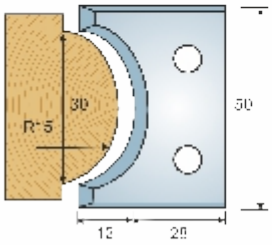
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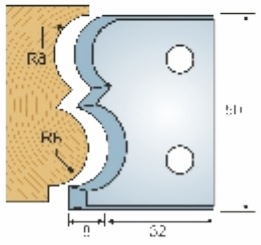
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2 PCS. SET



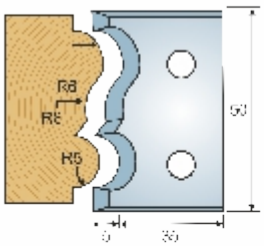
ORDER NO. : ATR.MP.2010.22
2 PCS. SET



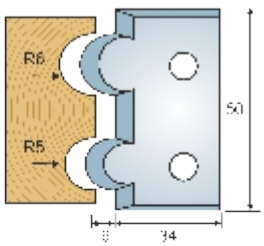
ORDER NO. : ATR.MP.2010.23
2 PCS. SET



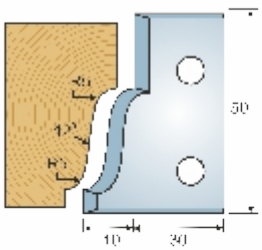
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2 PCS. SET



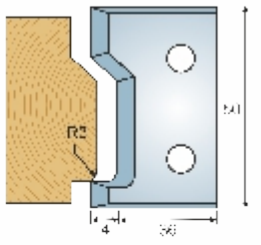
ORDER NO. : ATR.MP.2010.25
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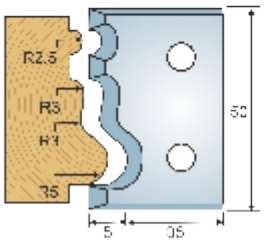
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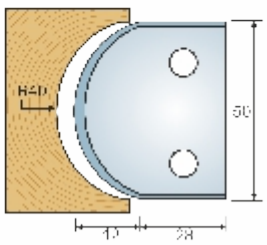
ORDER NO. : ATR.MP.2010.27
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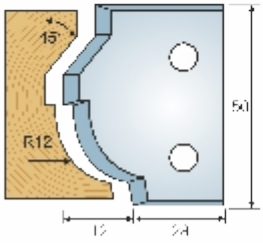
ORDER NO. : ATR.MP.2010.28
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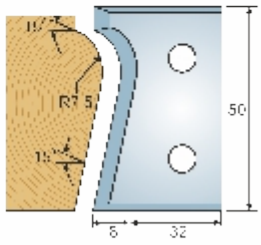
ORDER NO. : ATR.MP.2010.29
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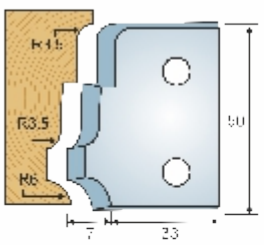
ORDER NO. : ATR.MP.2010.30
2 PCS. SET



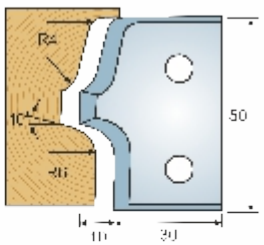
ORDER NO. : ATR.MP.2010.31
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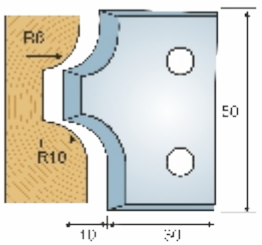
ORDER NO. : ATR.MP.2010.32
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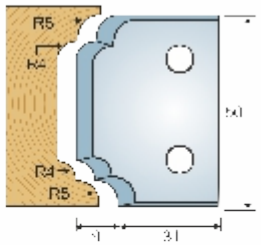
ORDER NO. : ATR.MP.2010.33
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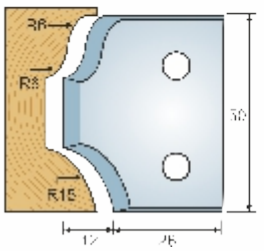
ORDER NO. : ATR.MP.2010.34
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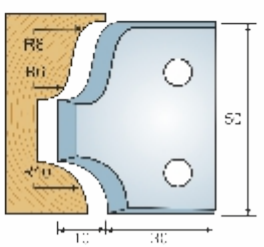
ORDER NO. : ATR.MP.2010.35
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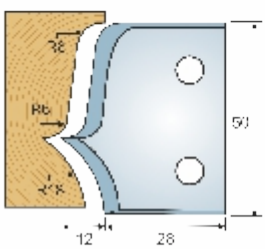
ORDER NO. : ATR.MP.2010.36
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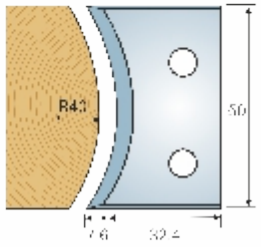
ORDER NO. : ATR.MP.2010.37
2 PCS. SET



ORDER NO. : ATR.MP.2010.38
2 PCS. SET



ORDER NO. : ATR.MP.2010.39
2 PCS. SET



ORDER NO. : ATR.MP.2010.40
2 PCS. SET

Remark : Special Specification is Available as per customers order

Cutter Head Set For Tenoning - ATR-TN.37 (T.C.T. Replaceable Knives)

Application : These Cutter Heads Set Designed For Tenoning In All Material But Ideal On Hard Wood & Wood Composite Materials.

Material : Steel Body With T.C.T. Replaceable Knives.

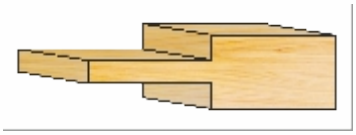
Use On : Tenoning Machine.



ORDER NO.	DIA (mm)	BORE (mm)	WOOD THICK (mm)	Z
ATR.TN.37.101	150	25.40	25	8+4

SPARES :

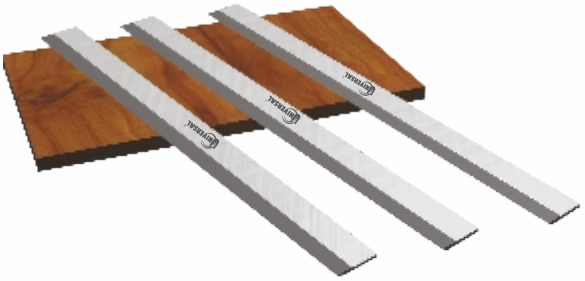
KNIVES	PRICE	SCREW
14x14x2	146	M5x10C



T.C.T. Brazed Planer Blade - 959 to 968

UNIVERSAL® Make

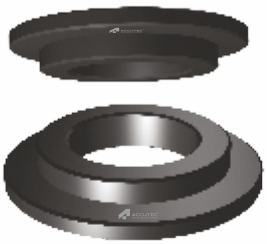
Application : Classic And Efficient Blade Used For Planers, Tungsten Carbide Tipped Brazed Blade, Planning Purpose Specially For Hard Wood, Soft Wood & Wood Composite Material.



ORDER NO.	LENGTH (mm)	WIDTH (mm)	THICK (mm)	T.C.T. INLAY (mm)
959	230	30	3	10
960	255	30	3	10
961	305	30	3	10
962	330	30	3	10
963	380	30	3	10
963-A	405	30	3	10
964	455	30	3	10
964-A	510	30	3	10
965	610	30	3	10
966	260	30	5	10
967	305	30	5	10
968	330	30	5	10

Bore Reducers Ring - AT.BR.39

Application : To Be Use In Pair In All Type Shaper Cutter, Grooving Cutter & Planning Cutter use For Bore Reducing.

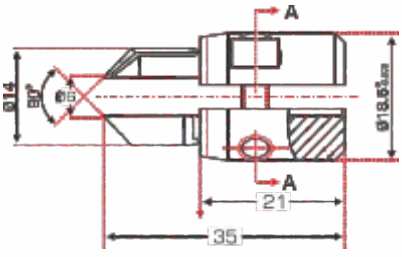


ORDER NO.	DESCRIPTION	DIA. (mm)	BORE (mm)
AT.BR.403500	Pair of Bore Reducer	40	35
AT.BR.403175	Pair of Bore Reducer	40	31.75
AT.BR.403000	Pair of Bore Reducer	40	30
AT.BR.353175	Pair of Bore Reducer	35	31.75
AT.BR.353000	Pair of Bore Reducer	35	30
AT.BR.352540	Pair of Bore Reducer	35	25.40
AT.BR.302540	Pair of Bore Reducer	30	25.40
AT.BR.301905	Pair of Bore Reducer	30	19.05

T.C.T. Adjustable Counter Shank

Application : Chamfering With Hole In Chip Board, Mdf Board, Ply With Laminated Board & Wood Composites Panels





ORDER NO.	D (mm)	CL (mm)	DEGREE	OAL (mm)
ATB.ACS.16.90	16	15	90°	35

Drills Can be Changed From Diameter 3.0mm to 7.0mm

Remark : Special Specification is Available as per customers order

TCT Multi Boring Bits (Dowel Drills) - UMB - 70mm Length



Order No.	Dia	Oal	CL	Shank
UMB.370RH	3mm	70mm	40mm	10x30mm
UMB.370LH	3mm	70mm	40mm	10x30mm
UMB.570RH	5mm	70mm	40mm	10x30mm
UMB.570LH	5mm	70mm	40mm	10x30mm
UMB.670RH	6mm	70mm	40mm	10x30mm
UMB.670LH	6mm	70mm	40mm	10x30mm
UMB.870RH	8mm	70mm	40mm	10x30mm
UMB.870LH	8mm	70mm	40mm	10x30mm
UMB.1070RH	10mm	70mm	40mm	10x30mm
UMB.1070LH	10mm	70mm	40mm	10x30mm
UMB.1570RH	15mm	70mm	40mm	10x30mm
UMB.1570LH	15mm	70mm	40mm	10x30mm

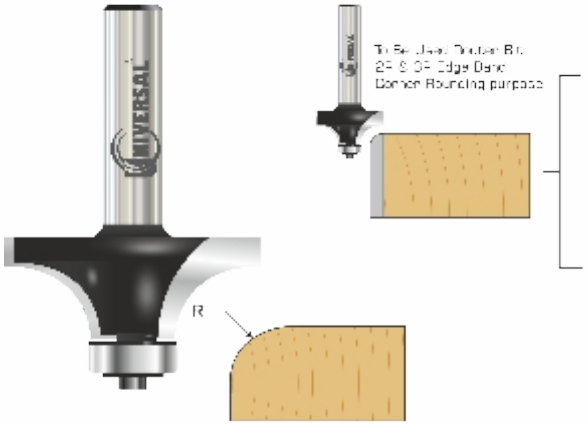
TCT Hinge Drill Bits (Boring Bits) - UHB - 70mm Length



Order No.	Dia	Oal	Shank
UHB.15.70RH	15mm	70mm	10x30mm
UHB.15.70LH	15mm	70mm	10x30mm
UHB.20.70RH	20mm	70mm	10x30mm
UHB.20.70LH	20mm	70mm	10x30mm
UHB.35.70RH	35mm	70mm	10x30mm
UHB.35.70LH	35mm	70mm	10x30mm

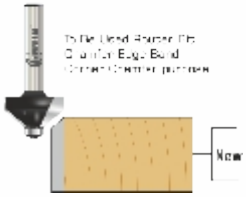
TCT Brazed Corner Radius Bits - UT.CR

Premium Quality



Bearing Size : D-1/2" x B-3/16"

Code No.	Radius	H (mm)	C.D. (mm)	S.D. (mm)
CR2.006	2R	7	16.7	6
CR2.635	2R	7	16.7	6.35
CR2.008	2R	7	16.7	8
CR3.006	3R	8	18.7	6
CR3.635	3R	8	18.7	6.35
CR3.008	3R	8	18.7	8
CR4.006	4R	10	20.7	6
CR4.008	4R	10	20.7	8
CR6.008	6R	11	24.7	8
CR9.008	9R	14	30.7	8
CR9.012	9R	14	30.7	12
CR12.08	12R	17	36.7	8
CR12.12	12R	17	36.7	12



Code No.	Chamfer	Degree	C.D. (mm)	S.D. (mm)
CF.6.6.6	Max.6x6	45°	25.4	6
CF.6.6.8	Max.6x6	45°	25.4	8

Remark : Special Specification is Available as per customers order

EXTREMELY COST EFFECTIVE
WITH **HIGH PRODUCTIVITY**

T.C.T. Brazed Straight Bits - UT.SB

Use On : All CNC Routers M/C, Hand Routers, Stand Routers & Hand Trimmer Machine
Specially Made For Laminated Board, Plywood, Particle Board's & Solid Surface, Edge Finish, Cutting, Rebating & Grooving



Premium Series

Order No.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
UT.SB.6620	6	6	20	2
UT.SB.6820	6	8	20	2
UT.SB.8625	8	6	25	2
UT.SB.8825	8	8	25	2
UT.SB.81225	8	12	25	2
UT.SB.10625	10	6	25	2
UT.SB.10830	10	8	30	2
UT.SB.101230	10	12	30	2
UT.SB.12625	12	6	25	2
UT.SB.12830	12	8	30	2
UT.SB.121230	12	12	30	2

T.C.T. Brazed Flush Trim Bits - UT.TB

Use On : Hand Routers, Stand Routers & Hand Trimmer Machine
Specially Made For Laminated Board, Plywood, Particle Board's & Solid Surface, Edge Finish



Premium Series

Order No.	C.D. (mm)	S.D. (mm)	C.L. (mm)	Z
UT.TB.6206	6.35	6	20	2
UT.TB.6208	6.35	8	20	2
UT.TB.9256	9.52	6	25	2
UT.TB.9258	9.52	8	25	2
UT.TB.12256	12.7	6	25	2
UT.TB.12308	12.7	8	30	2
UT.TB.123012	12.7	12	30	2

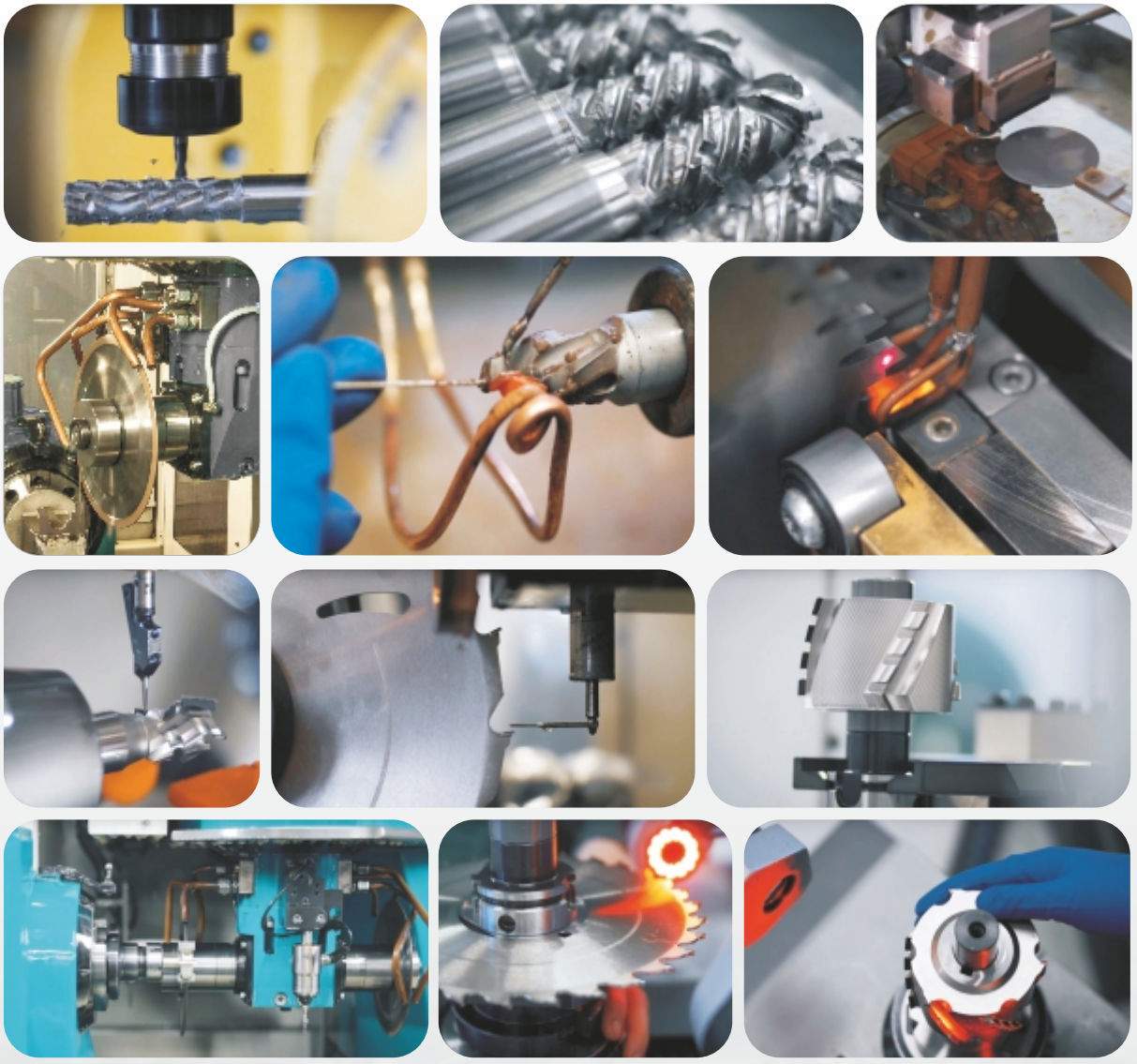
Remark : Special Specification is Available as per customers order

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The tools we create are the end result of a process of daily communication with customers and suppliers, and of the experience and technical skills that we use to satisfy real production requirements. This factor has led to Accutec being selected as a key technical partner by a number of industry-leading companies.



INNOVATION



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