

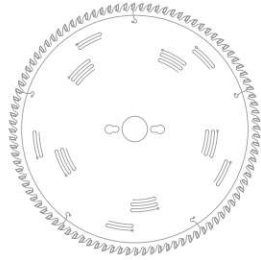
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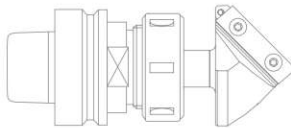
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Saw Blades



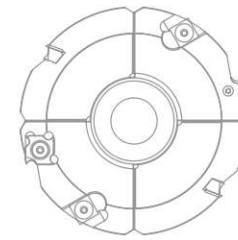
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CNC



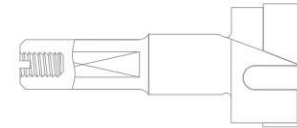
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Cutters



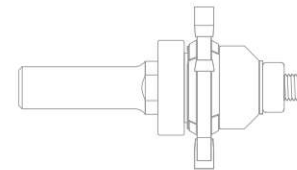
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Featured New Products

Dimar has developed new tool technologies designed to offer outstanding solutions for a range of CNC applications.

TOP X NEW

Your Choice of Excellence



The new line of table saw blades for Superior Cutting Performance, Extended Life and Extremely Low Noise

New Body Design- Anti Vibration slots for low noise

New Standards of Quality levels:

Premium 🏆 Dimar Premium Carbide grade for extended life span.

Classic Dimar High Carbide grade

Application: MDF, Chipboard and Plywood.

Page 22

Rocket 1.0 NEW

The Fastest Nesting tool- Outstanding feed rate- 10 to 20,000 rpm/min



Three- Flutes straight router bit for Nesting CNC operations.

Unique design for superior performance and state-of-the-art cutting results. Outstanding feed rate, Small Diameter Cut for ultimate material utilization, Significant dust load reduction.

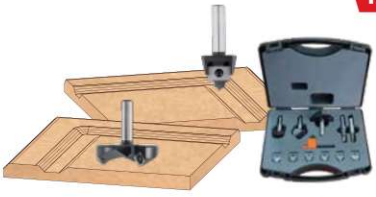
Application: Laminated and Pre- Laminated boards

Page 64, 65

Professional CNC Kit NEW

The ideal tools kit for cabinet doors fronts.

Allows versatile solutions for CNC operations such as Nesting, Rebating, Grooving and Profiling.



Page 94

Round Over Point Cutting NEW



Expanding our tool range to fit market demands, we've added a special round over center point cutting with replaceable knives.

Application: For manual routing and CNC operation on man-made wood board, plastic, solid surfaces, hard wood and soft wood.

Page 97

Small Adjustable Chamfer Cutter NEW



Clever adaptation of one of our most popular tools, now for smaller CNC machines or manual routers working in smaller sizes.

Application: For all types of wood. Adjustable angle from 90° to -45° in a step of 7.5°. For diameters, less than 48 mm.

Page 85

Diamond Tools (PCD) NEW




Dimar now offers our customers a selection of PCD tools for operations that require high durability, long-life cutting quality and reliability. We also provide expert custom-made PCD solutions and prototyping services - according to customer requirements.

Application: For CNC operation on man-made wood board, plastic, solid surfaces, hard wood and soft wood.

Page 14, 56, 132

Composite Materials NEW



Dimar recognizes the challenges of machining composite materials and has developed a group of tools that offer clean-cut solutions for these demanding materials.

Multi Flute Tool Design

- Ideal for thin composite materials, reduces delamination risks.
- Significantly increases tool life and finished part quality.

Part Penetration

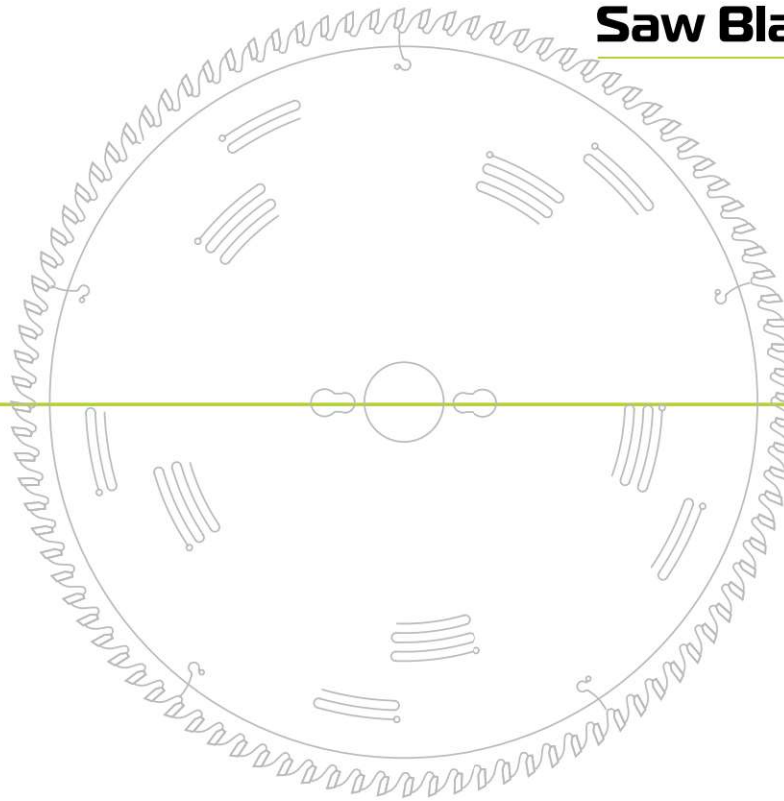
- Special tool-end geometry allows penetration of the part the moment it begins operating.
- Multiple tool flutes limit chip out-flow during initial penetration, using a spiral motion.

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Saw Blades



Saw Blades



Saw Blades INDEX


Offering a comprehensive range of quality saw blades for all industrial applications has established Dimar as a global leader in this field. Our saw blades feature the following important characteristics:

- Advanced grades of carbide best suited to cutting requirements
- Manufacture by fully automated, high-precision grinding machines
- Unique technology to ensure superior straightening, balancing and tension
- Special micro-coating applied by electrostatic processing
- Selected saw blades are offered using Polycrystalline Diamond (PCD) tool technology,



for ultra-hard-wearing, long-life cutting quality and reliability

Dimar saw blades deliver optimum performance, superior cutting and proven prolonged tool life.

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Saw Blades



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws

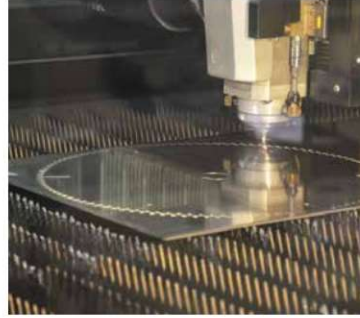


Cutting Profile & Bars

Saw Blades

Technical Information

Dimar is proud to introduce a complete range of carbide tipped sawblades manufactured to the highest possible standards of precision. Our blades are utilized in the most demanding applications for woodworking, plastic and nonferrous materials. The blades are produced in a highly-automated, state-of-the-art facility. Engineered with oversized, sub-micron carbide tips, our blades provide extended life and optimal performance required by the most demanding industrial user.



Products are sold worldwide under the Dimar brand as well as to leading OEM companies. Building on our cumulative experience since 1960 has allowed us to develop a supply chain that meets the needs of local markets as well as the demands of large global organizations. Our reputation is based on manufacturing high quality industrial products, delivering real solutions to the market and offering outstanding customer service.

Dimar manufactures a comprehensive line of sawblades suitable for machines within a wide range of industrial applications. Our production processes utilize the most advanced technology available. Raw materials are of the highest possible grades, procured from recognized global suppliers.

Important Features of the Dimar Saw Blade Range:

Highest Quality Steel: Premium steel supplied by leading European producers with superior alloys specifically optimized for use as saw bodies.

Laser Cutting: All Dimar sawblades are exclusively cut by laser for the highest possible precision on critical dimensions.

Expansion Slots: Optimal design of expansion slots are laser cut to reduce distortion resulting from heat and centrifugal forces. Our expansion slots are specifically designed to control noise caused by air turbulence during high speed rotation of the blade.

Arbor Holes: The central bore has a tight tolerance following DIN norm for H7 precision. Surface finish is controlled by a unique machining process resulting in an exceptional fit for high concentricity when mounted on the saw arbor. The chamfered edge provides smooth installation without damaging the saw body.

Copper Plugs: Many of our standard blades have copper plugs used to fill the expansion slot base hole, to further reduce vibration and noise.



Saw Blades

Technical Information

Advanced Carbide: Dimar utilizes only the highest quality virgin carbide produced in Europe. Grades are of either Micro-grain, Sub-Micron or Nano-grain sizes, to provide the ultimate longevity of the cutting edge, significantly increasing life cycle. Specific grades are perfectly matched to the cutting requirements for each application.



Precision Surface Grinding: All saw bodies are rotary surface ground to exacting tolerances for thickness and flatness.

Carbide Brazing: Our brazing process is fully automated with temperature controlled machinery using a tri-metal (silver-copper-silver) shim for added shock resistance. The automated process allows the carbide to be heated and cooled without changing the metallurgical properties thus enhancing the performance of the saw blades.

Sharpening: Our state-of-the-art grinding machinery is fully automated with robotic material handling for the highest possible accuracy in a cost-effective environment. We utilize customized diamond grinding wheels to maintain strict tolerances and a superior surface finish which guarantees the cutting quality.

Tension: Dimar utilizes a unique proprietary process to achieve the ultimate in saw body tensioning. Our blades receive individual inspection for tension, flatness and run-out resulting in a blade that performs perfectly out of the box, every time.

Balancing: In addition to our unique tensioning process, each blade produced by Dimar is balanced to further eliminate vibrations that can affect performance and cause premature wear.

Tooth Configurations: A variety of tooth geometry is offered for performance optimization in each application.

Coatings: Dimar has developed an exclusive electrostatic coating process, DCOAT, that provides a thin yet strong layer of protection with a uniform thickness, over the entire saw body and teeth. This special coating process guards against rust and resin while also offering heat resistance. Reduced friction during operation results in longer cutting runs under reduced power consumption.

The DCOAT process is environmentally friendly and free from harmful chemicals.

*Upon customer request, Dimar can also provide distinctive surface coatings in a range of colors.

Laser Engraving: This is the final step in the process, following Quality Control. All pertinent information and part identification is clearly and permanently marked on the saw body by laser engraving.

Features that make a superior product:

- Outstanding cut quality and surface finish
- Extended blade life over repeated sharpening
- Minimum vibration and noise characteristics
- Exceptional price-to-performance ratio



Saw Blades



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars

Saw Blades



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars

SELECTION GUIDE

Wood Cutting Quality					Fine		Plastic				Solid Surface	Non Ferrous Metal	Steel
Man-Made Boards				Miter Cut/ Thin Kerf	Scoring Saw	Thermoplastic		Thermoset		Sheets	Rods, Bars & Profiles	Thin Wall Profiles	
Plywood/ Chip Board	MDF	Laminate Boards				ATB	COMBINATION	TCG	TCG				
ATB	TCG	TCG	HG	ATB	HG	ATB	HG	TCG	HG	TCG	TCG	ATB	
16-12 mm	12-9 mm	12-9 mm	12-9 mm	16-13 mm		24-16 mm	12-9 mm	12-9 mm	12-9 mm	12-9 mm	16-12 mm		
60T	80T	80T	80T	80T		48T	80T	80T	60T	60T			
72T	96T	96T	96T	96T		48T	96T	96T	72T	72T			
84T	108T	108T	108T	108T		54T	108T	108T	84T	84T			
96T	120T	120T	120T	120T		60T	120T	120T	96T	96T			
10°	10°	10°, 5°	10°, 5°, -6°	10°, 5°		20°	10°	10°, 5°	5°	0°			
MCD Page 32		MFS Page 26	MFW Page 24	MFSD Page 29		MEC Page 331	MFW Page 330	MFS Page 26	MFTA Page 353				
MES Page 26		MED Page 32	MED Page 32	MFWD Page 20		MED Page 329	MFS Page 26						
MED Page 32		MFWTN Page 25				DFCC Page 331	MED Page 329						
MEW Page 24													
DEW Page 25		DFWTN Page 25											
DES Page 27	BFS Page 27	DFS Page 27	DFW Page 25		DVF Page 34		DFCC Page 331	DFS Page 27					
	BES Page 29	DFSQ Page 28			DVK Page 34								
		DFX Page 22	DFX Page 23										
	PANEL SIZING Page 30	PANEL SIZING Page 30											
-6°		-6°		0°, -6°		-6°	-2°		-6°	0°			
MCDN Page 32				MFSO Page 29	DFWTN Page 25	MEDN Page 329	MFUP Page 330		MFSAN Page 36	MEZB Page 353			

Saw Blades



MAX Panel Sizing Blades

DMAX panel sizing blades yield optimum performance, utilizing advanced geometries to achieve exceptionally clean cuts and extended blade life.

Features include:

- Nano-size carbide grades for maximum cutting cycle
- Crisp, sharp cutting edges for precision grinding
- Heavier gauge body for high stability in the cut
- 105 mm carbide tips for prolonged life and more service cycles

MAX Scoring Blades

DMAX scoring blades, used in various applications are available in three types:

- DVF Type: Straight grinding, long lasting carbide and kerf, adjusted by precision spacers.
- DVK Type: Conical grinding, long lasting carbide and kerf, adjusted by projection above the table.
- D-Leader Type: A unique patented scoring saw blade for quick adjustments

using a scale from 2.8mm to 3.6mm. Adjustments can be made while the blade remains mounted on the machine. D-Leader is available in 120mm or 125mm diameters, with either a 20mm or 25mm bore.



Saw Blades

- Solid Wood Along the Grain
- Solid Wood Across the Grain
- Solid Wood Miter Joint
- Particle & Laminate Board
- Panel Sizing Machines
- Scoring Saws
- Cutting Profile & Bars



Saw Blades

Technical Information

DMAX The Ultimate Saw blade

Under the DMAX brand, we have developed a superior family of products for maximum longevity when cutting man-made materials such as Plywood, Melamine and MDF. Unique properties of the DMAX saw blade include:

Ultrafine-grain Carbide: With significantly higher hardness Ultrafine-grain carbide provides the highest possible tool life and wear resistance, especially for laminated materials. The surface of each tooth is precision ground to the highest finishing standards to ensure a sharp cutting edge.

Precision Saw Body:

- o High precision body balanced to G6.3, to minimize vibration and provide a smooth cut.
- o Exclusive straightening process developed by Dimar engineers
- o Fully automated production results in a perfect blade every time
- o Blades are further tension adjusted for sawing man-made materials and exotic woods.

Carbides & Grinding: Using micro grain carbides for superior wear resistance, we achieve the highest level of saw tooth surface quality, to ensure maximum sharpness of the cutting edge.

DTOP is a specialized product range under the DMAX

brand specifically designed for sawing melamine boards; delivering an exceptionally clean cut in melamine material. It features special expansion slots, filled with thermal-plastic polyurethane, to significantly reduce noise and vibration.

DMAX+ Long Life Blades

DMAX+ long life saw blades are used for cutting MDF, HDF (coated/uncoated) as well as high quality clean chipboard. Teeth are produced from special ultrafine-grain quality carbide for extreme durability against erosion working with these materials. DMAX+ is intended for use with table saws and panel sizing machines. Straightening is maintained long term as a result of a unique straightening method which does not alter the structure of the saw body. Static balancing increases stability to best preserve machine bearings.

Saw Blades



1 Carbide Type	2 Pitch (mm)	3 Grinding Shape	4.&5 Additional Parameters		
Hard B	A = 32-44	S TCG	G = Chip Limiter		
		W ATB	P = Plastic		
		F Flat	Q = Quiet		
		D HG	N = Negative Hook Angle		
		U TCG for Plastic	T = Thick Body/Thick Booth		
		Z ATB for Steel	M = Wiper		
	D Hardness	C = 16-20	C Combination	O = 0° Hook Angle	
			E = 13-15	D = Thin Body and Kerf	
			F = 9-11	A = Made to Cut Aluminum	
		Normal M	V	K Conical	B = Made to Cut Steel
				F ATB	

	1 Carbide Type	2 Pitch	3 Grinding Shape	4.&5 Additional Parameters
BFS	B	F	S	
BEST	B	E	S	T
DCST	D	C	S	T
DEW	D	E	W	
DES	D	E	S	
DEST	D	E	S	T
DFCC	D	F	CC	
DFS	D	F	S	
DFW	D	F	W	
DFSQ	D	F	S	Q
DSW	D	S	W	
DVK	D	V	K	
MAF	M	A	F	
MAFT	M	A	F	T
MAFG	M	A	F	G
MAFGM	M	A	F	G+M
MAFM	M	A	F	M
MAWO	M	A	W	O
MASAN	M	A	S	AN
MBW	M	B	W	
MBWO	M	B	W	O
MCC	M	C	C	
MCD	M	C	D	N
MCDN	M	C	D	N
MCE	M	C	E	
MCS	M	C	S	
MCW	M	C	W	
MCWD	M	C	W	D
MCTA	M	C	T	A
MCZB	M	C	Z	B
MED	M	E	D	
MEDN	M	E	D	N
MEHAN	M	E	H	AN
MES	M	E	S	
META	M	E	T	A
MEW	M	E	W	
MEZB	M	E	Z	B
MFAN	M	F	H	AN
MFS	M	F	S	
MFSAN	M	F	S	AN
MFSD	M	F	S	D
MFSO	M	F	S	O
MFTA	M	F	T	A
MFUP	M	F	U	P
MFW	M	F	W	
MFWD	M	F	W	D
MFWTN	M	F	W	TN
MFZB	M	F	Z	B
MFAN	M	F	H	AN

DIMAR SAW BLADES

Cutting Application	Rough ← General Purpose									
	Rip	Cross Cut	Glue Line/ Cross Cut	Plywood						
Grinding Type	FLAT	ATB	ATB	COMBINATION TCG						
Required Pitch for the Application	47-31 mm	31-24 mm	24-16 mm							
Popular Saw Blades Teeth Count Per Saw Diameter	Diameter	250	20T	30T	48T					
		Teeth	300	24T	36T	60T				
	400		28T	42T	54T	60T				
		Table Saw	Quality Group	Hook Angle	18, 20°	15°	10° 15°			
MAF Page 17	MBW Page 21			MCW Page 21	MAFT Page 17	MCWD Page 20	MAFG Page 18	MEC Page 28	MAFGM Page 18	MCS Page 26
Radial Arm Saw	Quality Group	Hook Angle		0°	-6°					
		MAWO Page 19	MBWO Page 19							



Saw Blades

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Precision Saw Body:

- o High precision body balanced to G6.3, to minimize vibration and provide a smooth cut.
- o Exclusive straightening process developed by Dimar engineers
- o Fully automated production results in a perfect blade every time
- o Blades are further tension adjusted for sawing man-made materials and exotic woods.

Carbides & Grinding: Using micro grain carbides for superior wear resistance, we achieve the highest level of saw tooth surface quality, to ensure maximum sharpness of the cutting edge.

DTOP DTOP is a specialized product range under the DMAX

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DMAX+ Long Life Blades

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Saw Blades

Technical Information

DMAX Panel Sizing Blades

DMAX panel sizing blades yield optimum performance, utilizing advanced geometries to achieve exceptionally clean cuts and extended blade life.

Features include:

- Nano-size carbide grades for maximum cutting cycle
- Crisp, sharp cutting edges for precision grinding
- Heavier gauge body for high stability in the cut
- 10.5 mm carbide tips for prolonged life and more service cycles

DMAX Scoring Blades

DMAX scoring blades, used in various applications are available in three types:

- DVF Type: Straight grinding, long lasting carbide and kerf, adjusted by precision spacers.
- DVK Type: Conical grinding, long lasting carbide and kerf, adjusted by projection above the table.
- D-Leader Type: A unique patented scoring saw blade for quick adjustments

using a scale from 2.8mm to 3.6mm. Adjustments can be made while the blade remains mounted on the machine. D-Leader is available in 120mm or 125mm diameters, with either a 20mm or 25mm bore.



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



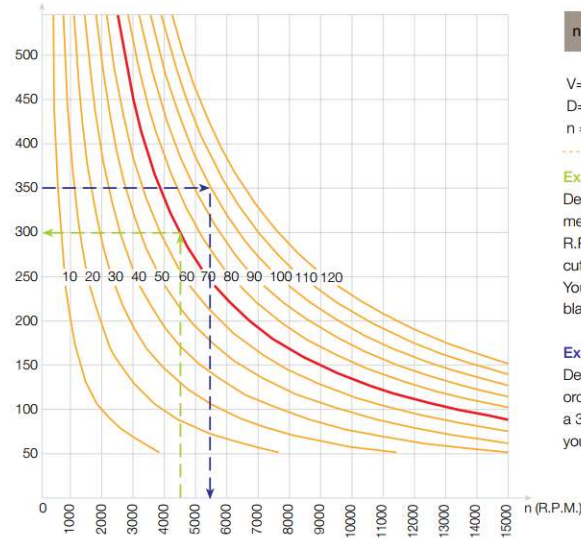
Cutting Profile & Bars

Saw Blades

Technical Information

Material	Cutting Direction	Cutting Speed (m/sec)
Natural wood	Soft Wood	along across 60 -100 61 -100
	Hard Wood	along across 62 -100 63 -100
	Veneers	along across 64 -100 65 -100
Boards	Plywoods	50 -80
	MDF	60 -100
	Particle Board With PVC Coating	60 -80
	Particle Board with Melamine Coating	61 -80
	Particle Board with Veneer Coating	62 -80
	High Pressure Laminated Particle Board	63 -80
	Soft Fiber Board	70 -100
	Cemented Bonded Board	50 -80
	Hard Paper / Hard Fiber	45 -70
	Duroplastic Board, Corian	15 -50
Plastic	High Pressure Laminated Bakelite	30 -70
	Thermoplastic Profiles	50 -80
Aluminum	Aluminum Profiles	40 -70

Determining Saw Blade Diameter or R.P.M.



$$n \text{ (rpm)} = \frac{1000 \cdot 60 \cdot V}{\pi \cdot D}$$

V = Speed $\frac{m}{sec}$
D = Diameter mm
n = Spindle R.P.M.

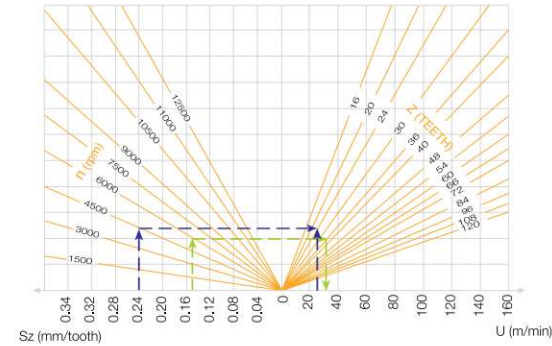
Example 1:
Determining the saw diameter to cut melamine coated chipboard with a 4500 R.P.M. diameter saw blade with 70 m/s cutting speed.
You should use a 300mm diameter saw blade.

Example 2:
Determining the r.p.m. to the machinery in order to cut at a speed of 100m/sec with a 350m saw.
you should work with 5,500 R.P.M.

Saw Blades

Technical Information

Determining Number of Teeth / Finding Feed Rate



Example 1:
Determining Feed Rate
Solid wood - chip size 0,15
r.p.m. - 6000
Number of teeth - 36
You should use Feed Rate - 32m/min

Example 2:
Determining number of teeth
Solid wood - chip size 0,24
r.p.m. - 4500
Feed - 22m/min
Therefore the number of teeth - 24

Recommended Feed Rates Sz (mm/tooth)

Material	Recommended Feed Rate Sz (mm/tooth)
Solid wood	0.10 - 0.20
Chipboard and plywood	0.05 - 0.25
Boards with plastic lamination	0.03 - 0.06
Boards veneered on both sides	0.03 - 0.08
Hardboard	0.03 - 0.08
Duroplastic boards	0.02 - 0.05
Thermoplastic boards	0.05 - 0.08

Saw Blade Flanges

Saw Blade Diameter	30mm	40mm	60mm	80mm	100mm	120mm	150mm
180 = <190	50/40	80/60	80/60	-	-	-	-
190 = <300	80/60	80/60	80/60	120/90	140/110	-	-
300 = <400	120/90	120/90	120/90	120/90	140/110	160/130	200/160
400 = <450	120/90	120/90	120/90	140/110	140/110	160/130	200/160
450 = <550	140/110	140/110	140/110	140/110	140/110	160/130	200/160
550 = <630	160/130	160/130	160/130	160/130	160/130	160/130	200/160
630 = <800	200/160	200/160	200/160	200/160	200/160	200/160	200/160

The size of the flange is determined by the saw blade diameter and bore diameter

Saw Blades

Saw Blades



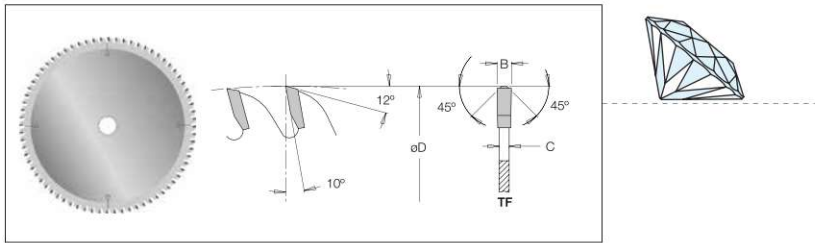
Saw Blades

PCD

PCD - Saw Blades TF

NEW

Properties: High efficiency cutting saw blade. Diamond height H=4.0mm. For stationary, portable and CNC machines.
Application: Suitable for homogeneous, abrasive materials such as Trespa, Max, Corian, plastics, MDF, chipboard, etc.



øD	Teeth	Code No.	B	H	From	ød
250	60	2715.251.30	■ 3.2	4	TF	30
	60	2715.301.31	■ 3.2	4	TF	30
300	72	2715.301.30	■ 3.2	4	TF	30
	96	2715.303.30	■ 3.2	4	TF	30
350	84	2715.350.30	■ 3.5	4	TF	30
	108	2715.351.30	■ 3.5	4	TF	30

■ Available upon request

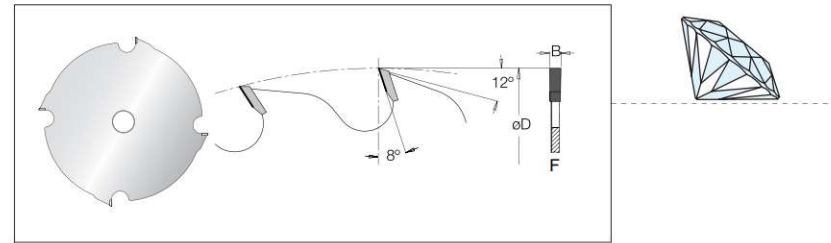
Saw Blades

PCD

PCD - Saw Blades for Portable Machines

NEW

Properties: High efficiency saw blade. Diamond height H=4.0mm. For portable machines.
Application: Suitable for homogeneous, abrasive materials such as Trespa, Max, Corian, plastics, MDF, chipboard, etc.



øD	Teeth	Code No.	B	H	From	ød
160	4	2814.160.20	■ 2.4	4	F	20
	8	2814.160.21	■ 2.4	4	F	20
190	4	2814.190.20	■ 2.4	4	F	20
	4	2814.190.30	■ 2.4	4	F	30
216	8	2814.190.21	■ 2.4	4	F	20
	8	2814.190.31	■ 2.4	4	F	30
250	6	2814.216.31	■ 2.4	4	F	30
	6	2814.250.30	■ 2.4	4	F	30
	12	2814.250.31	■ 2.4	4	F	30

■ Available upon request

Saw Blades

Saw Blades



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars

TBOX

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Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars

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Saw Blades

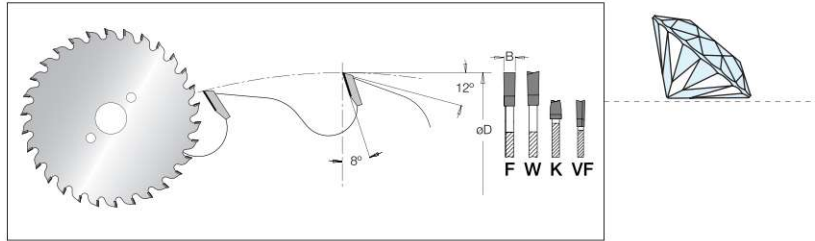
PCD

PCD - Scoring Saw Blades

Properties: Scoring saw blade. Diamond height H=4.0mm. For stationary sawing machines with scoring unit.

Application: Suitable for homogeneous, abrasive materials such as Trespa, Max, Corian, plastics, MDF, chipboard, etc.

NEW



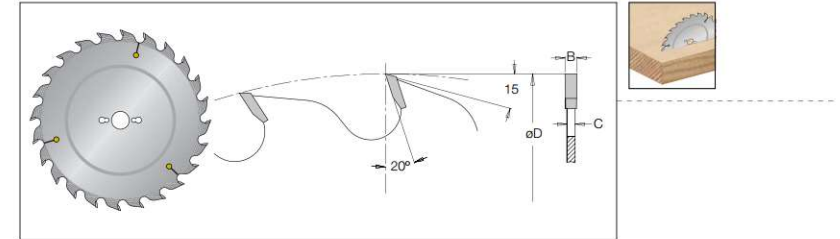
øD	Teeth	Code No.	B	ød	From	H	
120	18	2833.120.22	3.35	22	F	4	Altendorf / Martin
125	18	2833.125.22	3.35	22	F	4	Altendorf / Martin
120	24	2833.120.20	3.1 - 4.3	20	K	4	SCM / Maka / Holzler
125	24	2833.125.20	3.1 - 4.3	20	K	4	SCM / Maka / Holzler
120	12+12	2832.120.20	2.8 - 3.6	20	VF	4	SCM / Maka / Holzler
125	12+12	2832.125.22	2.8 - 3.6	22	VF	4	Altendorf / Martin
125	24	2833.125.45	4.4 - 5.2	45	K	4	Giben / Mayer / Homag
180	24	2833.180.30	4.4 - 5.2	30	K	4	Panhans
	36	2833.180.45	4.8 - 5.6	45	K	4	Holzma
	36	2833.200.20	4.4 - 5.2	20	K	4	Schelling
200	36	2833.200.45	4.4 - 5.2	45	K	4	Holzma / Homag
	36	2833.201.45	4.8 - 5.6	45	K	4	Holzma / Homag
	36	2833.202.45	5.8 - 6.6	45	K	4	Holzma

■ Available upon request

Saw Blades

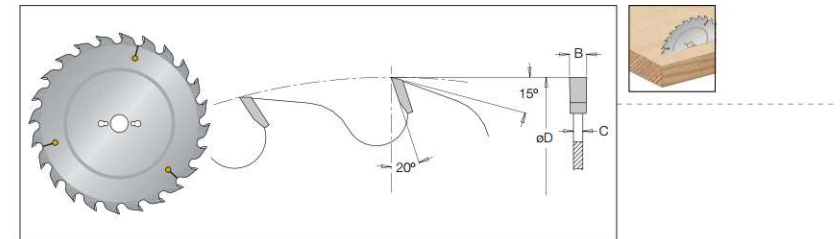
Solid Wood Along the Grain

Standard Ripping Saw Blade, MAF



øD	Teeth	Code No.	B	c	n	m/min	ød
250	20	90100306	3.2	2.2	4500-7600	14-23	30
	24	90100406	3.2	2.2	4500-7600	16-27	30
300	24	90100506	3.2	2.2	3800-6300	14-23	30
	24	90100500	3.2	2.2	3800-6300	17-28	70
	30	90100606	3.2	2.2	3800-6300	17-28	30
350	28	90100706	3.5	2.5	3200-5400	13-23	30
400	32	90100806	3.5	2.5	2800-4500	13-22	30
450	32	90100846	4.0	2.8	2500-4000	12-19	30
500	36	90100856	4.4	3.0	2200-3500	12-19	30

Heavy Duty Saw Blade, MAFT



øD	Teeth	Code No.	B	c	n	m/min	ød
300	24	90120306	4.4	2.8	3800-6300	14-23	30
350	28	90120506	4.4	2.8	3200-5400	13-23	30
400	32	90121106	4.0	3.0	2800-4500	13-22	30
	32	90120906	4.4	3.0	2800-4500	13-22	30

Saw Blades



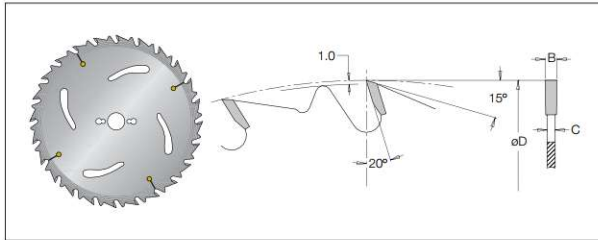
Saw Blades



Saw Blades

Solid Wood Along the Grain

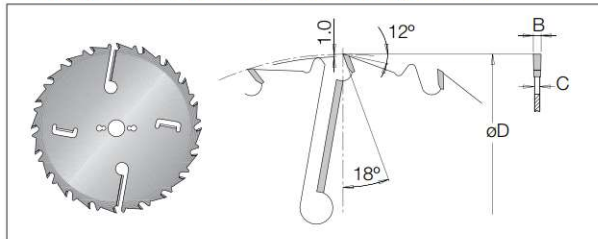
Euro rip with cooling slots & anti- kickback Saw Blade, MAFG



øD	Teeth	Code No.	B	c	⌀	n	m/min	ød
250	20	90100906	3.2	2.2	-	4500-7600	14-23	30
	24	90100956	3.2	2.2	-	4500-7600	16-27	30
	24	90101006	3.2	2.2	-	3800-6300	14-23	30
300	24	90101000	3.2	2.2	2/20x6	3800-6300	14-23	70
	28	90101046	3.2	2.2	-	3800-6300	16-26	30
	28	90101040	3.2	2.2	2/20x6	3800-6300	16-26	70
350	28	90101106	3.5	2.5	-	3200-5400	13-23	30
	32	90101136	3.5	2.5	-	3200-5400	15-26	30
400	18	90101146	3.5	2.5	-	2800-4500	8-12	30
	28	90101156	3.5	2.5	-	2800-4500	12-19	30
450	40	90101166	4.0	2.8	-	2500-4000	15-24	30
500	44	90101186	4.4	3.0	-	2200-3500	15-23	30

■ Available upon request

Multi Rip with chip limiters Saw Blade, MAFGM



øD	Teeth	Code No.	B	c	n	m/min	ød
300	20+2+2	90400356	3.2	2.2	3800-6300	11-19	30
350	24+2+2	90400556	3.5	2.5	3200-5400	12-19	30

■ Available upon request

⚠ With rakers to prevent the wood from making contact with the saw body.

TBOX

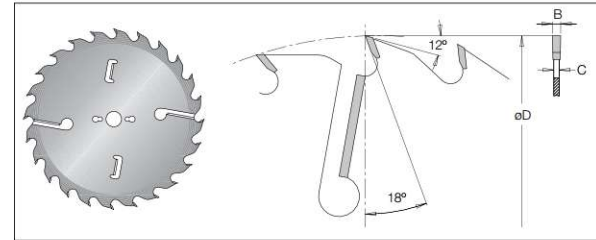
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Saw Blades

Solid Wood Along the Grain

Multi Rip Saw Blade, MAFM

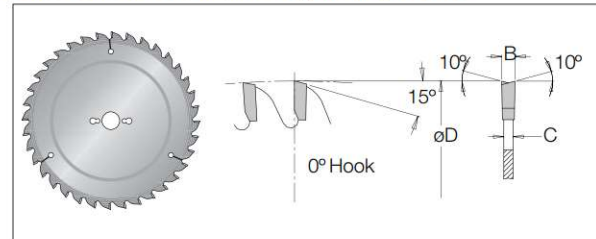


øD	Teeth	Code No.	B	c	⌀	n	m/min	ød
250	18+2	90400106	3.2	2.2	-	4500-7600	12-21	30
	18+2	90400100	3.2	2.2	4/20x5	4500-7600	12-21	70
300	20+2+2	90400306	3.2	2.2	-	3800-6300	11-19	30
	20+2+2	90400300	3.2	2.2	2/20x5	3800-6300	11-19	70
350	24+2+2	90400506	3.5	2.5	-	3200-5400	12-19	30
	24+2+2	90400500	3.5	2.5	2/20x5	3200-5400	12-19	70

■ Available upon request

⚠ Wet and dry wood.
With rakers to prevent the wood from making contact with the saw body.

Cross Cut Saw Blade, MAWO, MBWO, MCWO



øD	Teeth	Code No.	B	c	n	m/min	ød
250	24	90801106	3.4	2.4	4500-7600	16-27	30
	42	90801206	3.4	2.4	4500-7600	28-48	30
300	36	90801306	3.8	2.8	3800-6300	21-34	30
350	42	90801506	4.2	2.8	3200-5400	20-34	30
400	48	90801706	4.2	3.0	2800-4500	20-32	30

■ Available upon request

⚠ Meant for over arm machine.



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws

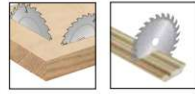
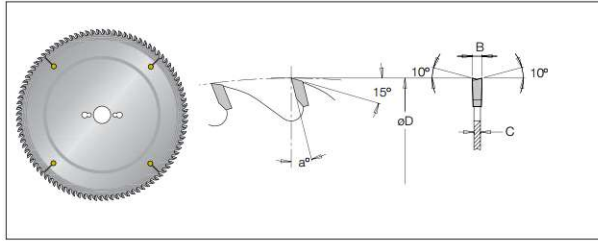


Cutting Profile & Bars

Saw Blades

Solid Wood Miter Joint

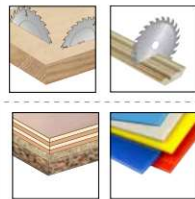
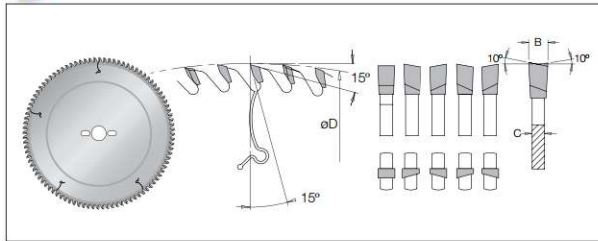
Thin Kerf Trim & Cross Cut Saw Blade, MCWD, MFWD



øD	Teeth	Code No.	B	c	a°	n	m/min	ød	
150	24	90130106	2.3	1.6	15°	7600-12000	27-43	30	MCWD
180	30	90130206	2.3	1.6	15°	6300-10000	28-45	30	MCWD
200	34	90130306	2.3	1.6	15°	5700-9000	29-46	30	MCWD
200	64	90131406	2.3	1.6	10°	4700-7600	51-83	30	MFWD
	80	90131476	2.2	1.6	5°	4700-7600	64-103	30	MFWD
230	34	90130406	2.3	1.6	15°	4900-8300	25-42	30	MCWD
	40	90130506	2.3	1.6	15°	4500-7600	27-46	30	MCWD
250	80	90131606	2.3	1.6	10°	3800-6100	52-83	30	MEWD
	100	90131676	2.3	1.6	5°	3800-6100	65-104	30	MFWD
300	48	90130606	2.3	1.6	15°	3800-6300	27-45	30	MCWD
300	96	90131706	2.3	1.6	10°	3100-5000	51-82	30	MFWD
350	54	90130706	2.3	1.6	15°	3200-5400	26-44	30	MCWD
350	108	90131806	2.3	1.6	10°	2700-4300	50-79	30	MFWD
380	48	90130806	2.7	2.0	15°	3000-5000	22-36	30	MCWD
380	100	90131906	2.7	2.0	10°	2500-4000	43-68	30	MFWD

■ Available upon request

DMAX Trimming & Cross Cut for Hard & Exotic Wood Saw Blade, DFCC

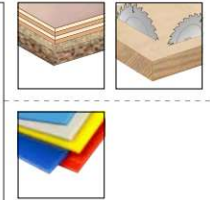
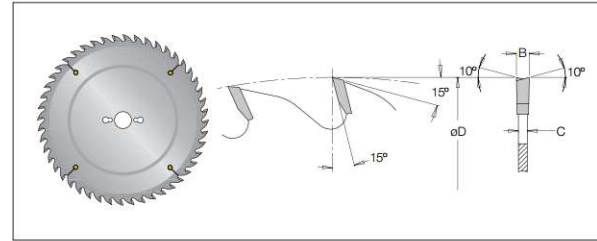


øD	Teeth	Code No.	B	c	n	m/min	ød
300	100	96035306	3.0	2.2	3800-6300	27-45	30

Saw Blades

Solid Wood Miter Joint

General purpose Trim & Cross-cut Saw Blade, MAW, MBW, MCW



øD	Teeth	Code No.	B	c	n	m/min	ød	
125	24	90102103	3.0	2.0	Max 4,500		20	MCW
132	20	90101223	2.6	1.6	Max 4,500		20	MCW
150	24	90102206	3.0	2.0	6300-10100	26-41	30	MCW
160	24	9010221E	2.6	1.6	6300-10100	26-41	16	MCW
165	18	90101203	2.8	1.8	6300-10100	26-41	20	MBW
170	24	90102223	2.6	1.6	5300-8400	26-41	20	MBW
180	24	90101306	3.0	2.0	5300-8400	23-38	30	MDW
	30	90102306	3.0	2.0	5300-8400	27-43	30	MCW
184	24	9010131E	2.8	1.8	5300-8400	26-41	16	MBW
	30	9010232E	2.8	1.8	5300-8400	26-41	16	MCW
190	24	90101333	2.8	1.8	5300-8400	26-41	20	MBW
	36	90102353	2.8	1.8	5300-8400	26-41	20	MCW
200	24	90101406	3.0	2.0	4700-7600	21-32	30	MBW
	34	90102406	3.0	2.0	4700-7600	27-44	30	MCW
210	24	90101416	2.8	1.8	4700-7600	26-41	30	MBW
	34	90102416	2.8	1.8	4700-7600	26-41	30	MCW
216	24	90101426	2.8	1.8	4700-7600	26-41	30	MBW
	24	90101456	3.0	2.0	5200-8500	19-31	30	MBW
220	34	90102436	3.0	2.0	4500-7600	25-40	30	MCW
	24	90101506	3.0	2.0	4300-6900	26-41	30	MBW
230	40	90102506	3.0	2.0	4300-6900	26-41	30	MCW
	30	90101606	3.2	2.2	3800-6100	20-34	30	MBW
250	40	90102606	3.2	2.2	3800-6100	26-41	30	MCW
	48	90102636	3.2	2.2	3800-6100	31-50	30	MCW
300	36	90101706	3.2	2.2	3800-6300	21-34	30	MBW
	48	90102706	3.2	2.2	3100-5000	25-41	30	MCW
350	36	90101796	3.5	2.5	3200-5400	17-29	30	MBW
	42	90101806	3.5	2.5	3200-5400	20-34	30	MBW
400	54	90102806	3.5	2.5	4300-2700	39-25	30	MCW
	48	90101906	3.5	2.5	4500-2800	32-20	30	MBW
450	60	90102906	3.5	2.5	3800-2300	39-23	30	MCW
	54	90102006	4.0	2.8	4000-2500	32-20	30	MBW
500	66	90103006	4.0	2.8	3300-2100	37-24	30	MCW
	60	90102056	4.4	3.0	3500-2200	32-20	30	MBW
	72	90103206	4.4	3.0	3000-1900	37-23	30	MCW

■ Available upon request



Saw Blades

Saw Blades



Saw Blades

Particle & Laminate Board

NEW

TOP™ X

YOUR CHOICE OF EXCELLENCE



New Standards of Quality Levels



Premium
Dimar Premium Carbide grade for **extended life span**



Superior Finish Top & Bottom
MDF, Chipboard, Plywood



Classic
Dimar High Quality Carbide grade



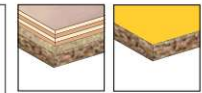
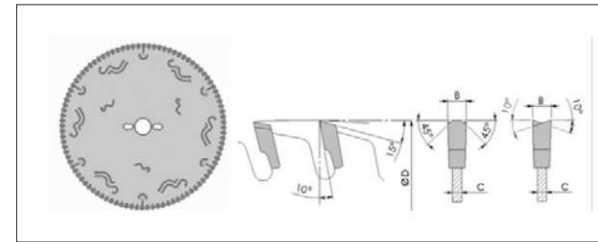
New Design
Anti-vibration slots for noise reduction

Saw Blades

Particle & Laminate Board

NEW

TOP™ X Your Choice of Excellence - Superior Cutting Performance, Extended Life, Extremely Low Noise



øD	Teeth	Code No.	B	c	a	n	m/min	ød	Quality	Appearance
300	96	95006236	3.2	2.2	10°	4400-6300	21-30	3	Classic	Standard
	96	95006236A	3.2	2.2	10°	4400-6300	21-30	30	Classic	HP Printed
	96	95005826	3.2	2.2	10°	4400-6300	21-30	30	Classic	Standard
	96	95005826A	3.2	2.2	10°	4400-6300	21-30	30	Classic	HP Printed
	96	95006276	3.2	2.2	10°	4400-6300	21-30	30	Premium	Standard
	96	95006276A	3.2	2.2	10°	4400-6300	21-30	30	Premium	HP Printed
	96	95006276B	3.2	2.2	10°	4400-6300	21-30	30	Premium	Bronze colored coating
	96	95005846	3.2	2.2	10°	4400-6300	21-30	30	Premium	Standard
	96	95005846A	3.2	2.2	10°	4400-6300	21-30	30	Premium	HP Printed
	96	95005846B	3.2	2.2	10°	4400-6300	21-30	30	Premium	Bronze colored coating



Look for the **Golden label**: Dimar High Quality carbide grade for Superior Cutting performance, Extended life and rust resistance.

TBOX

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Saw Blades



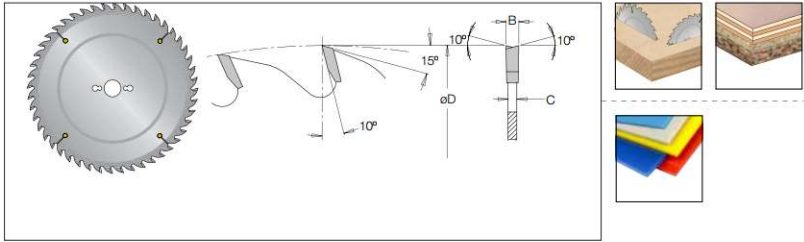
Saw Blades



Saw Blades

Particle & Laminate Board

Soft & Hard Trim & Cross-cut Saw Blade, MEW, MFW



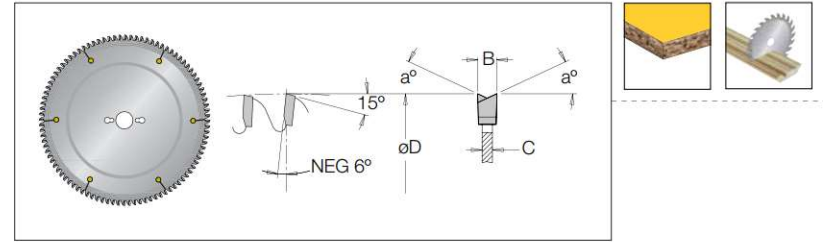
øD	Teeth	Code No.	B	c	n	m/min	ød
100	30	9010330Z	2.2	1.6	Max 4,500		12
105	30	90103353	2.2	1.6	Max 4,500		20
125	30	90103403	3.0	2.0	Max 4,500		20
	40	90105203	3.0	2.0	Max 4,500		20
132	36	90103553	2.6	1.8	Max 4,500		20
140	30	90103453	2.8	1.8	Max 4,500		20
150	30	90103506	3.0	2.0	6300-10100	32-52	30
	48	90105306	3.0	2.0	6300-10100	51-82	30
160	36	9010372E	2.6	1.6	6300-10100	32-52	16
	48	9010532E	2.6	1.6	6300-10100	32-52	16
180	42	90103806	3.0	2.0	5300-8400	38-60	30
	58	90105406	3.0	2.0	5300-8400	52-83	30
184	42	9010385E	2.8	1.8	5300-8400	26-41	16
190	48	90103953	2.8	1.8	5300-8400	26-41	20
200	48	90104006	3.0	2.0	4700-7600	38-62	30
	64	90105506	3.0	2.0	4700-7600	51-83	30
210	48	90104016	2.8	1.8	4700-7600	26-41	30
	64	90105436	2.8	1.8	4700-7600	26-41	30
216	48	90104116	2.8	1.8	4700-7600	26-41	30
	60	90105456	2.8	1.8	4700-7600	26-41	30
220	48	90104036	3.0	2.0	4300-6900	35-56	30
	64	90105596	3.0	2.0	4300-6900	47-75	30
230	48	90102556	3.0	2.0	4300-6900	26-41	30
	60	90105606	3.0	2.0	4300-6900	26-41	30
250	60	90104106	3.2	2.2	3800-6100	39-62	30
	60	90104206	3.2	2.2	3100-5000	32-51	30
300	72	90104306	3.2	2.2	3100-5000	38-61	30
	72	90104406	3.5	2.5	2700-4300	33-53	30
350	84	90104506	3.5	2.5	2700-4300	39-61	30
	108	90105906	3.5	2.5	2700-4300	50-79	30
400	96	90104606	3.5	2.5	2300-3800	38-62	30
	120	90106006	3.5	2.5	2300-3800	47-78	30
450	108	90104626	4.0	2.8	2100-3300	39-61	30
	132	90106036	4.0	2.8	2100-3300	47-74	30
500	120	90104636	4.4	3.0	1900-3000	39-61	30

■ Available upon request

Saw Blades

Particle & Laminate Board

Double-Face Melamine & Laminate Trimming & Sizing Saw Blade, MFWTN

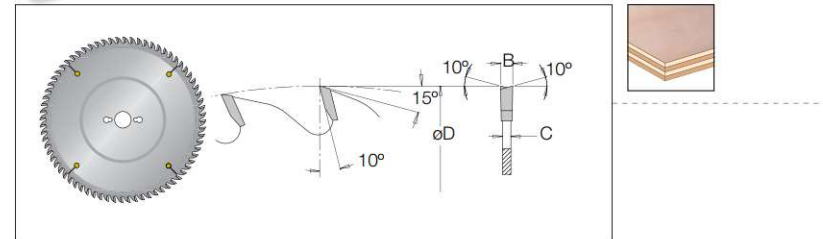


øD	Teeth	Code No.	B	c	a	n	m/min	ød
250	80	90302706	3.4	2.6	25°	5300-7600	21-30	30
300	96	90302806	3.4	2.6	25°	4400-6300	21-30	30
350	108	90302906	3.4	2.6	25°	3800-5400	21-29	30
400	120	90303006	4.0	3.2	25°	3300-4500	20-27	30

MAX Extended life, Double-Face Melamine & Laminate Trimming & Sizing Saw Blade, DFWTN

øD	Teeth	Code No.	B	c	a	n	m/min	ød
250	80	95302706	3.4	2.6	25°	5300-7600	21-30	30

MAX Extended life, Soft & Hard Trim & Cross-cut Saw Blade, DEW, DFW



øD	Teeth	Code No.	B	c	n	m/min	ød
250	60	95004106	3.2	2.2	3800-6100	39-62	30
300	72	95004306	3.2	2.2	3100-5000	38-61	30
	72	95004406	3.5	2.5	2700-4300	33-53	30
350	84	95004506	3.5	2.5	2700-4300	39-61	30
	108	95005906	3.5	2.5	2700-4300	50-79	30

■ Available upon request

Saw Blades



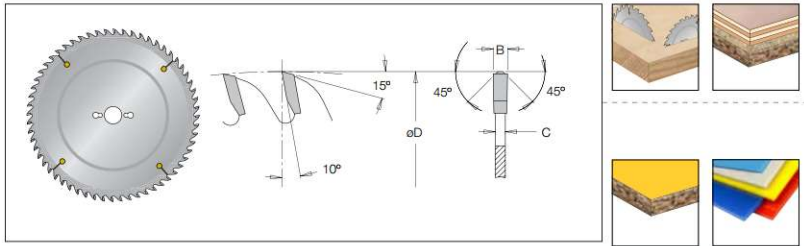
Saw Blades



Saw Blades

Particle & Laminate Board

Standard Trimming & Sizing Saw Blade, MCS, MES, MFS



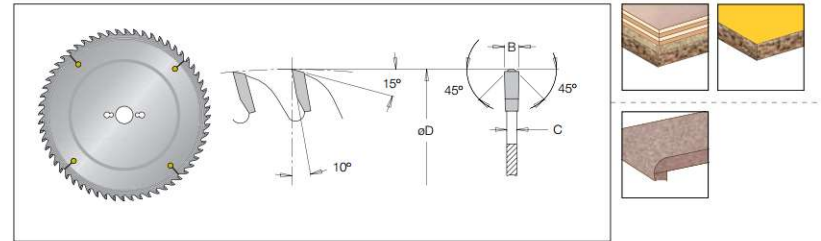
øD	Teeth	Code No.	B	c	n	m/min	ød
140	48	90106043	2.8	1.8	Max 4,500		20 MFS
180	42	90104683	3.0	2.0	5300-8400	21-29	20 MES
	58	90106076	3.0	2.0	5300-8400	21-29	30 MFS
190	48	90104693	2.8	1.8	5300-8400	26-41	20 MES
	60	90106173	2.8	1.8	5300-8400	26-41	20 MFS
200	48	90104706	3.0	2.0	6600-9000	16-22	30 MES
	64	90106086	3.0	2.0	6600-9000	21-29	30 MFS
210	64	90106116	2.8	1.8	4700-7600	26-41	30 MFS
	48	90104716	2.8	1.8	4700-7600	26-41	30 MES
216	60	90106146	2.8	1.8	4700-7600	26-41	30 MFS
	64	90106126	3.0	2.0	6000-8600	19-28	30 MFS
230	60	90106096 ■	3.0	2.0	5300-7600	19-28	30 MES
240	64	90106186	3.0	2.0	5300-7600	19-28	30 MES
	40	90104756	3.2	2.2	5300-7600	11-15	30 MCS
250	60	90104806	3.2	2.2	5300-7600	16-23	30 MES
	60	90104856	3.2	2.2	4400-6300	13-19	30 MES
300	72	90104906	3.2	2.2	4400-6300	16-23	30 MES
	54	90102856	3.5	2.5	3800-5400	10-15	30 MCS
	72	90104956	3.5	2.5	3800-5400	14-19	30 MES
	84	90105006	3.5	2.5	3800-5400	16-23	30 MES
350	108	90106306	3.5	2.5	3800-5400	21-29	30 MFS
	96	90105106	3.5	2.5	3300-4500	16-22	30 MES
	120	90106406	3.5	2.5	3300-4500	20-27	30 MFS
400	108	90105156 ■	4.0	2.8	2900-4000	16-22	30 MES

■ Available upon request

Saw Blades

Particle & Laminate Board

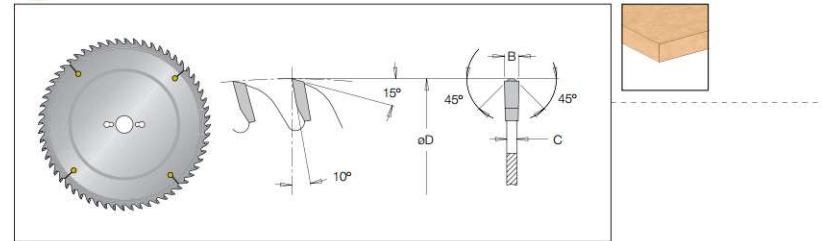
D^{MAX} Long life Trimming & Sizing Saw Blade, DES, DFS



øD	Teeth	Code No.	B	c	n	m/min	ød
220	64	95006126 ■	3.0	2.0	6000-8600	19-28	30 DFS
300	72	95004906	3.2	2.2	4400-6300	16-23	30 DES
	72	95004956	3.5	2.5	3800-5400	14-19	30 DES
350	84	95005006	3.5	2.5	3800-5400	16-23	30 DES
	108	95006306 ■	3.5	2.5	3800-5400	21-29	30 DFS

■ Available upon request

D^{MAX+} Extended life Trimming & Sizing Saw Blade, BES, BFS



øD	Teeth	Code No.	B	c	n	m/min	ød
300	96	97006206 ■	3.2	2.2	4400-6300	21-30	30 BFS
350	84	97005006 ■	3.5	2.5	3800-5400	21-29	30 BES

Also Available in TTG (Trapez Trapez Grinding).

TBOX
Darbagaldi & Instrumenti

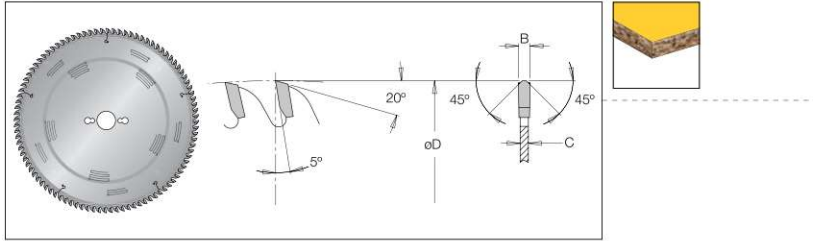
TBOX
Darbagaldi & Instrumenti



Saw Blades

Particle & Laminate Board

TOP Extended life & Low Vibration Trimming & Sizing Saw Blade, DFSQ

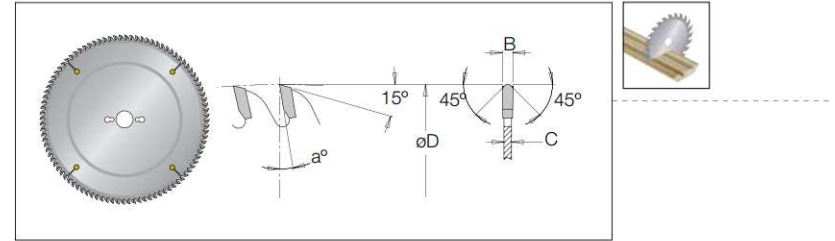


øD	Teeth	Code No.	B	c	n	m/min	ød
350	110	95406356	3.4	2.5	3800-5400	18-26	30

■ Available upon request

Saw Blades

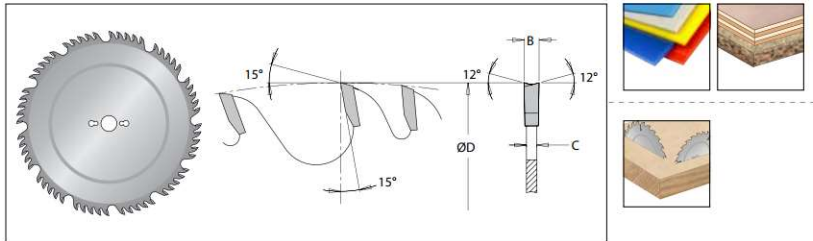
Trimming & Sizing Thin Kerf Saw Blade, MFSD



øD	Teeth	Code No.	B	c	a	n	m/min	ød
200	64	90131556	2.3	1.6	10°	6600-9000	21-29	30
250	80	90131756	2.3	1.6	10°	5300-7600	21-30	30
	100	90131776	2.3	1.6	5°	5300-7600	27-38	30
300	96	90131856	2.3	1.6	10°	4400-6300	21-30	30

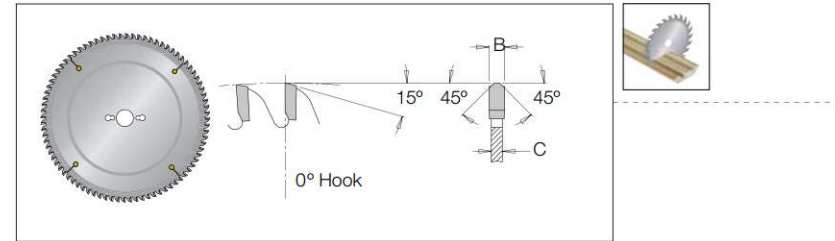
⚠ Use a flange diameter half the diameter of the saw blade.

Combination Multipurpose Cut Saw Blade, MEC



øD	Teeth	Code No.	B	c	n	m/min	ød
200	40	90800106	3.2	2.2	8900-12000	21-29	30
230	40	90800206	3.2	2.2	6600-9000	21-29	30
250	50	90800406	3.4	2.4	5300-7600	27-38	30
300	60	90800506	3.8	2.8	5300-7600	21-30	30
350	70	90800606	3.8	2.8	5300-7600	27-38	30
400	80	90800706	4	3	4400-6300	21-30	30

Trimming & Sizing Solid Surface Saw Blade, MFSD



øD	Teeth	Code No.	B	c	n	m/min	ød
250	72	90141656	3.2	2.4	5300-7600	19-27	30
300	84	90141756	3.2	2.4	4400-6300	18-26	30
350	96	90141856	3.3	2.5	3800-5400	18-26	30
400	108	90141956	3.3	2.5	3300-4500	18-24	30

Saw Blades

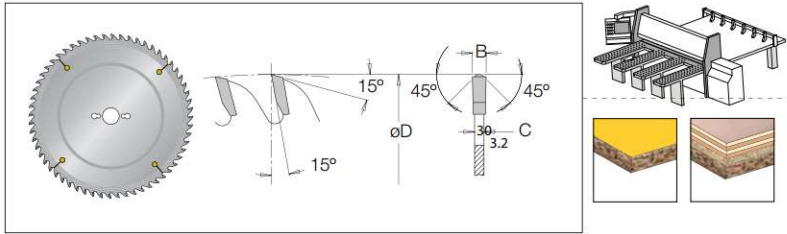
Saw Blades



Saw Blades

Panel Sizing Machines

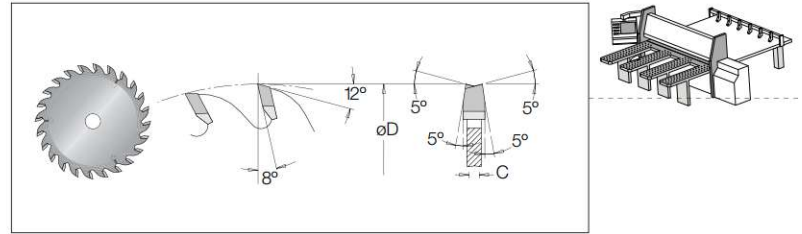
MAX Extended life, Main Saw for Panel Sizing Laminated Boards



Saw Blades

Panel Sizing Machines

MAX Extended life, Conic Scoring Saw



Saw Blades

Saw Blades



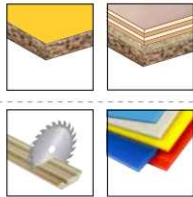
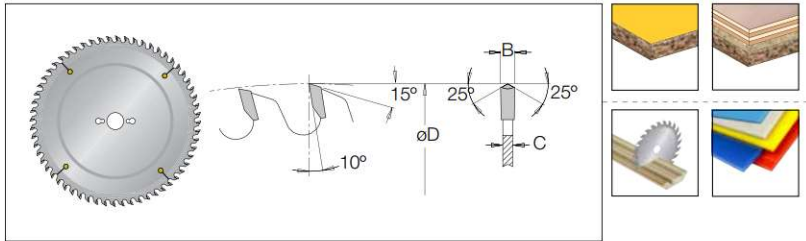
Type	øD	Teeth	Code No	b	C	ød	P/H	øD	Teeth	Item No.	B	c	ød	P/H
Mayer, Felder	320	60	95536406NP	4.4	3	30	2/10/60	150	36F Con.	95601866	4.4-5.3	2.8	30	
Biesse, Selco	320	60	95536425NP	4.4	3.2	65	2/9/110	200	36F Con.	95602655	4.4-5.3	3.2	65	2/9/100 + 2/9/110
Penhans	350	72	95534396NP	4.4	3.2	30	2/10/60	180	30F Con.	95602106	4.4-5.3	3.2	30	2/9/44+2/10/60
Scheer	350	72	95536406NP	4.4	3.2	30	2/10/60	200	36F Con.	95602676	4.4-5.3	3.2	30	2/8.5/60
Homag, Holzma HPP/ HKL 300	350	72	9553429RNP	4.4	3.2	60	2/14/100	180	30F Con.	9560210M	4.4-5.3	3.2	45	
Homag, Holzma 200	350	72	9553429RNP	4.4	3.2	60	2/14/100	200	36F Con.	9565265M	4.4-5.3	3.2	45	
Mayer	355	72	95534366NP	4.4	3.2	30	2/10/60	150	36F Con.	95601866	4.4-5.3	2.8	30	
Scheling	355	72	95534366NP	4.4	3.2	30	2/10/60	200	36F Con.	95602643	4.4-5.3	3.2	20	2/11/66
Giben	355	72	9553436TNP	4.4	3.2	75		125	24F Con.	9560079M	4.4-5.3	3.2	45	
Scheling	360	72	95534296NP	4.4	3.2	30	2/13/94	200	36F Con.	95602643	4.4-5.3	3.2	20	2/11/66
Biesse, Selco	360	72	95534595NP	4.4	3.2	65	2/9/110	200	36F Con.	95602605	4.4-5.3	2.8	65	2/9/100 + 2/9/110
Homag, Holzma HPP/ HPL/ HKL 300	380	72	9554287RNP	4.4	3.2	60	2/14/100 2/14/125	180 200	36F Con. 30F Con. 36F Con.	9560229M 9560210M 9565265M	4.4-5.3 4.4-5.3 4.4-5.3	3.2 3.2 3.2	45 45 45	
Gabbiani, SCM	380	72	9554277UNP	4.4	3.2	80	2/14/110	200	36F Con.	9560265U	4.4-5.3	3.2	80	
Homag, Holzma HPP/ HPL/ HKL 300	380	72	9554267RNP	4.8	3.5	60	2/14/100 2/14/125	180	36F Con.	9560221M	4.8-6	3.5	45	
Mayer	400	72	95543346NP	4.4	3.2	30	2/13/94	150	36F Con.	95601866	4.4-5.3	2.8	30	
Scheling	400	72	95543346NP	4.4	3.2	30	2/10/60	200	36F Con.	95602643	4.4-5.3	3.2	20	2/11/66
Biesse, Selco	400	72	9554333UNP	4.4	3.2	80	4/19/120							
Biesse, Selco	430	72	9554167UNP	4.4	3.2	80	2/9/130	200	36F Con.	95602655	4.4-5.3	3.2	65	2/9/100 + 2/9/110
Homag, Holzma HPP/ HKL 400	450	72	9554187RNP	4.4	3.2	60	2/19/120 2/14/125	180	30F Con.	9560210M	4.4-5.3	3.2	45	
Homag, Holzma HPP/ HKL 401	450	72	9554197RNP	4.8	3.5	60	2/19/120 2/14/125	180	36F Con.	9560221M	4.8-6	3.5	45	
Biesse, Selco	450	72	9554177UNP	4.8	3.5	80	4/19/120	200	36F Con.	95602615	4.8-6	3.5	65	2/9/100 + 2/9/110
Scheling	460	72	95541866NP	4.4	3.2	30	2/13/94	200	36F Con.	95602643	4.4-5.3	3.2	20	2/11/66

Also Available in TTG (Trapez Trapez Grinding).

Saw Blades

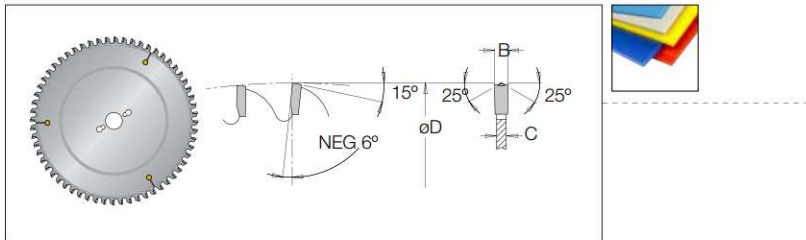
Particle & Laminate Board

Trimming & Sizing Hollow Ground, MCD, MED



øD	Teeth	Code No.	B	c	n	m/min	ød	
253	48	90110106	3.2	2.2	5200-7500	12-18	30	MCD
303	60	90110256	3.3	2.4	4400-6300	13-19	30	MED
350	72	90110306	3.2	2.2	3800-5400	14-19	30	MED

Trimming & Sizing Hollow Negative Hook Angle, MCDN, MEDN



øD	Teeth	Code No.	B	c	n	m/min	ød	
220	42	90110656	3.2	2.2	6000-8600	13-18	30	MCDN
253	48	90110136	3.2	2.2	5200-7500	12-18	30	MCDN
303	60	90110856	3.2	2.2	4400-6300	13-19	30	MEDN

Saw Blades

Scoring Saws

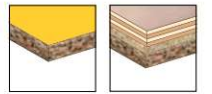
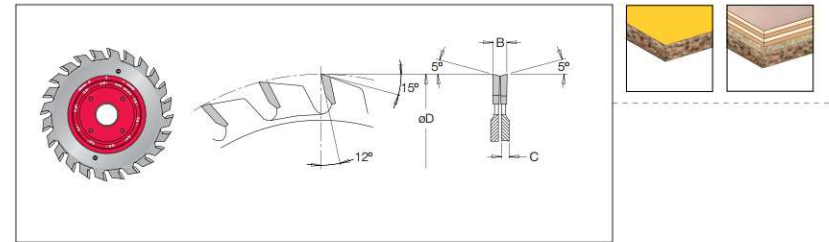
Adjustable Scoring System



PATENTED

Dimar takes the guesswork out of adjusting and re-adjusting scoring saw blades. The DLEADER system's patented adjustable scoring, eliminates the need for spacers, endless measuring, reassembling, testing and adjusting to obtain the required width.

- Adjusts easily
- Fits most machines
- Fits all blades in the width of 2.8 - 3.6mm
- Saves you time and money



	øD	Code No.	B	Teeth	ød
Set 1	100	95610103	2.8-3.6	24	20
Set 2	120	95620303	2.8-3.6	24	20
Set 3	120	95620304*	2.8-3.6	24	22
Set 4	125	95620403	2.8-3.6	24	20
Set 5	125	95620404*	2.8-3.6	24	22
Saw Blades R+L	100	9561010Z		12+12	
Saw Blades R+L	120	9561030Z		12+12	
Saw Blades R+L	125	9561040Z		12+12	

⚠ This system is suitable for most existing table-saw machines. In cases where necessary, an appropriate fitting ring will be supplied.

Spare parts:



Saw Blades

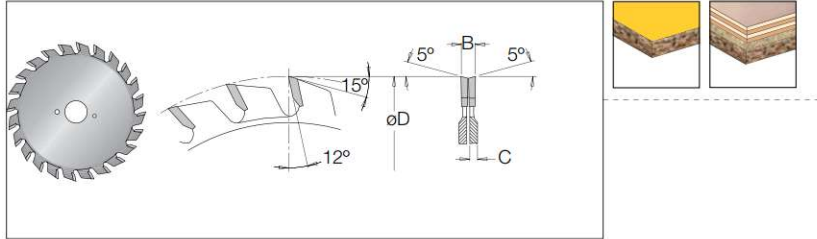
Saw Blades



Saw Blades

Scoring Saws

DMAX Extended life, Adjustable Scoring Saw Blade, DVF

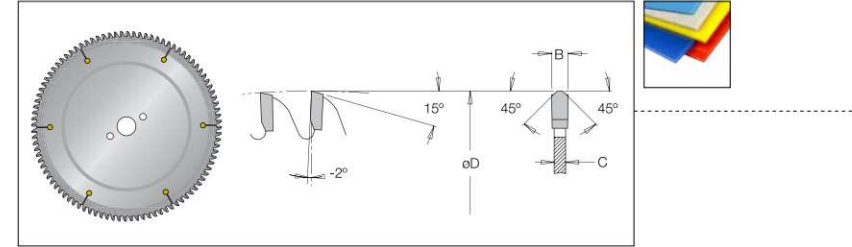


øD	Teeth	Code No.	B	Set Shims	c	ød
80	2x10	90600093 ■	2.8 - 3.6	1920601	2	20
100	2x12	95600103	2.8 - 3.6	1920600	2	20
	2x12	95600104	2.8 - 3.6	1920600	2	22
120	2x12	95600303	2.8 - 3.6	1920600	2	20
	2x12	95600304	2.8 - 3.6	1920600	2	22
125	2x12	95600403	2.8 - 3.6	1920600	2	20
	2x12	95600404	2.8 - 3.6	1920600	2	22

Saw Blades

Plastic

Plastic Trimming & Sizing Saw Blade, MFUP



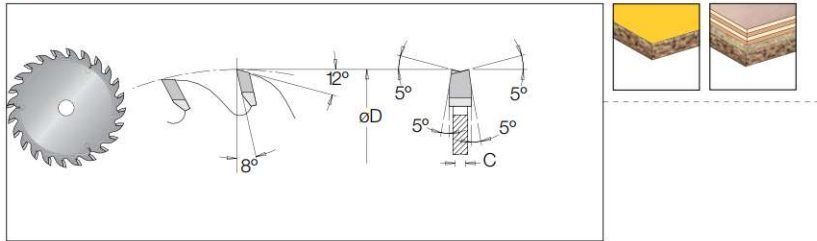
øD	Teeth	Code No.	B	c	ød
250	80	90107036 ■	2.5	1.8	30
300	96	90107066	3.3	2.6	30
350	108	90107096 ■	3.7	3.0	30

Saw Blades

Saw Blades



DMAX Extended life, Conic Scoring Saw Blade, DVK



øD	Teeth	Code No.	B	c	ød
100	20	90600413 ■	3.2-4.1	2.2	20
	20	90600414 ■	3.2-4.1	2.2	22
	20	90600513 ■	3.0-4.1	2.2	20
	20	90600514 ■	3.0-4.1	2.2	22
120	24	95600453 ■	3.2-4.1	2.2	20
	24	95600454 ■	3.2-4.1	2.2	22
	24	90600443 ■	2.8-3.6	2.2	20
	24	90600444 ■	2.8-3.6	2.2	22
125	24	95600693 ■	3.2-4.1	2.8	20
	24	95600694 ■	3.2-4.1	2.8	22
	24	95600793 ■	4.4-5.3	3.2	20
	24	95600794 ■	4.4-5.3	3.2	22

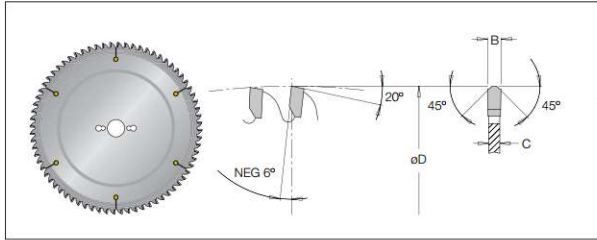
■ Available upon request



Saw Blades

Aluminum

Aluminum Profiles Saw Blade, MESAN, MFSAN



øD	Teeth	Code No.	B	c	n	m/min	ød	
150	48	90202433	2.8	2.2	5000-8900	12-21	20	MFSAN
160	48	90202443	2.8	2.2	4700-8300	11-20	20	MFSAN
180	58	90202486	2.8	2.2	4200-7400	12-21	30	MFSAN
184	58	9020245E	2.8	2.2	4100-7200	12-21	16	MFSAN
	58	90202453	2.8	2.2	4100-7200	12-21	20	MESAN
190	60	90202493	2.8	2.2	4000-7000	12-21	20	MFSAN
	60	90202496	2.8	2.2	4000-7000	12-21	30	MFSAN
200	48	90200706	2.8	2.2	3800-6600	9-16	30	MESAN
	64	90202506	2.8	2.2	3800-6600	12-21	30	MFSAN
216	64	90202566	2.8	2.2	3500-6100	11-20	30	MFSAN
230	60	90202606	2.8	2.2	3300-5800	10-17	30	MESAN
235	60	90202636	2.8	2.2	3200-5600	10-17	30	MFSAN
	60	90200806	3.2	2.6	3000-5300	9-16	30	MESAN
250	80	90202706	3.2	2.6	3000-5300	12-21	30	MFSAN
	100	90202756	3.2	2.6	3000-5300	15-27	30	MFSAN
275	72	90200857	3.2	2.6	2700-4800	10-17	32	MESAN
300	72	90200906	3.2	2.6	2500-4400	9-16	30	MESAN
	96	90202806	3.2	2.6	2500-4400	12-21	30	MFSAN
330	80	90200957	3.2	2.6	2300-4000	9-16	32	MESAN
	102	90202857	3.2	2.6	2300-4000	12-20	32	MFSAN
350	84	90201006	3.2	2.6	2100-3800	9-16	30	MESAN
	108	90202906	3.2	2.6	2100-3800	11-21	30	MFSAN
380	100	90202956	2.8	2.2	2000-3500	10-18	30	MESAN
400	96	90201106	3.8	3.2	1900-3300	9-16	30	MESAN
	120	90203006	3.8	3.2	1900-3300	11-20	30	MFSAN
420	96	90203406	4.0	3.4	1800-3100	9-15	30	MESAN
450	108	90204006	4.0	3.4	1600-2900	9-16	30	MESAN
	120	90204106	4.0	3.4	1600-2900	10-17	30	MFSAN
500	120	90204206	4.4	3.8	1500-2600	9-16	30	MESAN

Available upon request

⚠ The material must be clamped firmly to the table on both sides during cutting operation.

TBOX

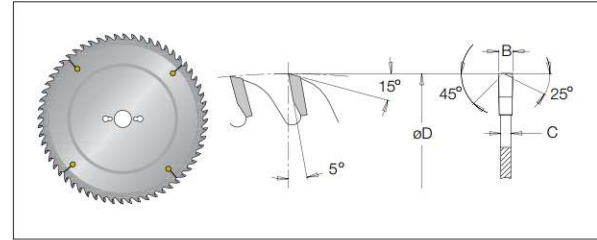
Darbagaldi & Instrumenti

DIMAR | FLURY SYSTEMS

Saw Blades

Aluminum

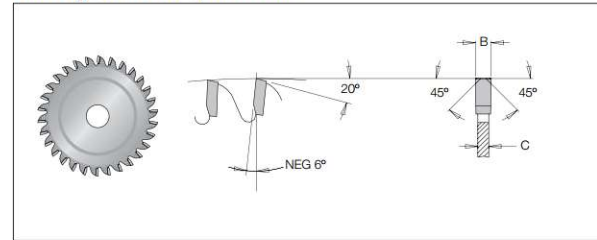
Aluminum Bars Saw Blade, META, MCTA, MFTA



øD	Teeth	Code No.	B	C	n	m/min	ød	
300	80	90254006	3.4	2.8	2500-4400	23-35	30	MFTA
450	100	90250406	4.0	3.4	1600-2900	16-29	30	META
	120	90250606	4.4	3.8	1400-2400	16-28	30	META
550	100	90256066	4.4	3.8	1400-2400	14-24	30	MCTA

Available upon request

Milling Saw Blade, MEHAN



øD	Teeth	Code No.	B	c	n	ød
100	24	90200511	3.9	3.2	7600-13000	15.87
	30	90200551	3.9	3.2	7600-13000	15.87
115	24	9020061A	3.9	3.2	6600-11600	22.2
	30	9020063A	3.9	3.2	6600-11600	22.2

⚠ To be used manually with mini grinder. Used extensively in the boat building industry for milling, that is cleaning up, grooving of aluminum welds and cutting out welding tacks.

Saw Blades



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws



Cutting Profile & Bars

Saw Blades



Solid Wood Along the Grain



Solid Wood Across the Grain



Solid Wood Miter Joint



Particle & Laminate Board



Panel Sizing Machines



Scoring Saws

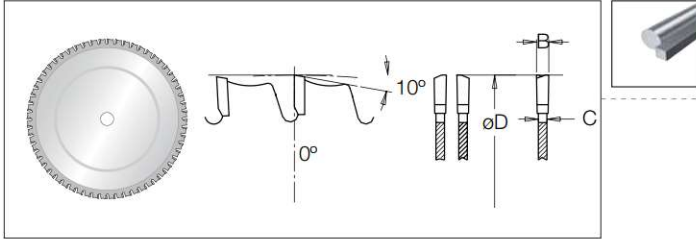


Cutting Profile & Bars

Saw Blades

Metal

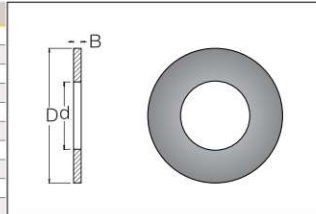
Metal Saw Blade, MEZB, MFZB



øD	Teeth	Code No.	B	c	n. Max.	ød	
185	36	90209013	2.2	1.8	1,800	20.0	MEZB
305	60	90210005	2.2	1.8	1,800	25.4	MEZB
305	80	90210055	2.2	1.8	1,800	25.4	MFZB
355	80	90210105	2.4	2.0	1,800	25.4	MFZB

Saw Blade Bushings

Code No.	D	d	B
1929280	19	15.9	1.8
1929125	20	12.7	1.6
1929030	20	13	1.6
1929040	20	15	1.8
1929200	20	16	1.8
1929210	22	19	1.8
1929050	22	20	1.8
1929175	25	16	1.8
1929100	25	20	1.8
1929260	25.4	16	1.8
1929170	25.4	18	1.8
1929270	25.4	19	1.8
1929145	25.4	20	1.8
1929110	30	12	1.8
1921040	30	12.7	1.8
1929080	30	15	1.8
1929160	30	15.9	1.8
1929180	30	16	1.8
1929185	30	19	1.8
1929240	30	19.05	1.8
1929090	30	20	1.8
1929230	30	22	1.8
1929120	30	25	1.8
1929220	30	25.4	1.8
1929165	32	15.9	1.8
1929290	32	16	1.8
1929250	32	20	1.8
1929130	32	25	1.8
1929150	32	25.4	1.8
1929135	32	30	1.8
1929105	35	20	1.8
1929140	35	30	1.8
1929295	38	32	1.8
1929190	40	25	1.8
1929195	40	30	1.8
1929297	40	32	1.8



Saw Blades

Track Saw

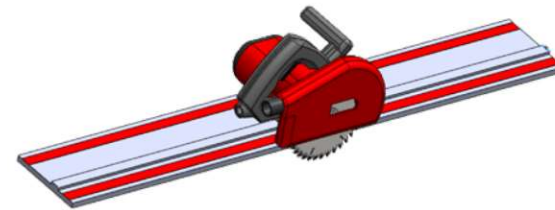
Saw Blade for Track Saw

D	Fits	Code No.	a°	C	B	Z	to cut material	grinding	d	Pin Holes
160	165	91332433	-6°	1.6	2.2	54	Melamine	HATB	20	2/6/32
160	165	91353103	10°	1.6	2.2	48	Plywood,Chipboard	ATB	20	2/6/32
160	165	91381603	10°	1.6	2.2	40	Plastic,Croos cut	Combination	20	2/6/32
160	165	91334013	15°	1.6	2.2	24	Rip	Trapez	20	2/6/32
160	165	91322013	5°	1.6	2.2	40	Aluminum	TCG	20	2/6/32
160	165	91329103	5°	1.6	2.2	36	Steel sheets	ATB+chamfer	20	2/6/32

D	Fits	Code No.	a°	C	B	Z	to cut material	grinding	d	Pin Holes
180	190	91332453	-6°	1.8	2.4	60	Melamine	HATB	20	2/6/32
180	190	91381633	10°	1.8	2.4	45	Plastic,Croos cut	Combination	20	2/6/32
180	190	91334033	15°	1.8	2.4	27	Rip	Trapez	20	2/6/32
180	190	91322033	5°	1.8	2.4	44	Aluminum	TCG	20	2/6/32
180	190	91329133	5°	1.8	2.4	42	Steel sheets	ATB+chamfer	20	2/6/32

D	Fits	Code No.	a°	C	B	Z	to cut material	grinding	d	Pin Holes
210	216	91332476	-6°	2	2.6	66	Melamine	HATB	30	2/7/42
210	216	91353166	10°	2	2.6	60	Plywood,Chipboard	ATB	30	2/7/42
210	216	91381666	10°	2	2.6	50	Plastic,Croos cut	Combination	30	2/7/42
210	216	91334066	15°	2	2.6	33	Rip	Trapez	30	2/7/42
210	216	91322066	5°	2	2.6	52	Aluminum	TCG	30	2/7/42
210	216	91329166	5°	2	2.6	45	Steel sheets	ATB+chamfer	30	2/7/42

■ Available upon request



Saw Blades

- Solid Wood Along the Grain
- Solid Wood Across the Grain
- Solid Wood Miter Joint
- Particle & Laminate Board
- Panel Sizing Machines
- Scoring Saws
- Cutting Profile & Bars

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Solid Wood
Along the Grain



Solid Wood
Across the Grain



Solid Wood
Miter Joint



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars



Solid Wood
Along the Grain



Solid Wood
Across the Grain



Solid Wood
Miter Joint



Particle &
Laminate Board



Panel Sizing
Machines



Scoring Saws



Cutting Profile
& Bars