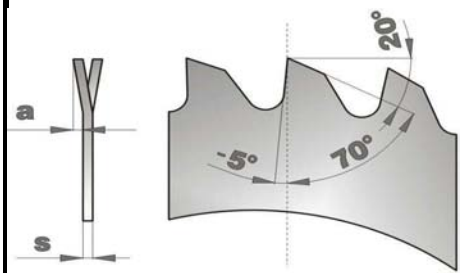
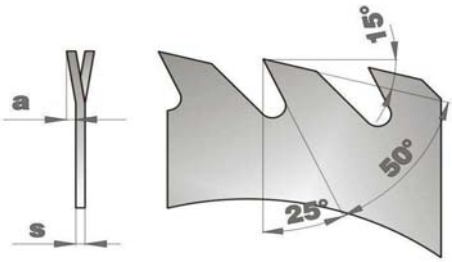
CIRCULAR SAW BLADES FOR WOOD - SET, SHARPENED

22 5309 - 56KV5°



22 5310 - 56KV25°



Saw blades 22 5309 are designed for cross cutting, 22 5310 for cross cutting and ripsawing. For cutting of soft and hard wood.

D (mm)	S (mm)	d (mm)	Z	price EUR
200	1,2	25		
200	1,6	25		
250	1,6	25		
250	1,8	25		
250	2,2	25		
300	1,6	30		
300	1,8	30		
300	2,0	30		
300	2,4	30		
350	1,8	30		
350	2,2	30		
350	2,8	30		
400	2,0	30		
400	2,5	30		
400	3,0	30		
450	2,0	30		
450	2,2	30		
450	2,8	30		
450	3,0	30		
450	3,5	30	56	
500	2,2	30		
500	2,5	30		
500	3,0	30		
500	3,5	30		
550	2,5	30		
550	3,0	30		
550	3,5	30		
600	2,8	30		
600	3,5	30		
600	4,0	30		
700	3,2	35		
700	3,5	35		
700	4,0	35		
800	3,5	40		
800	4,0	40		
800	4,5	40		
900	4,5	50		
1000	5,0	50		

Other designs and dimensions can be supplied on demand. D max. 1500 mm

D - Saw diameter, S - Thickness, d - Boring, Z - No. of teeth

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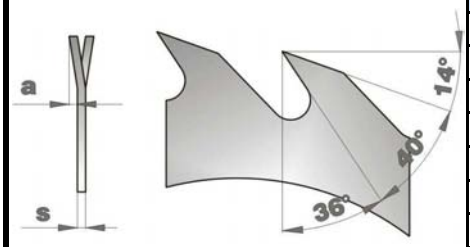
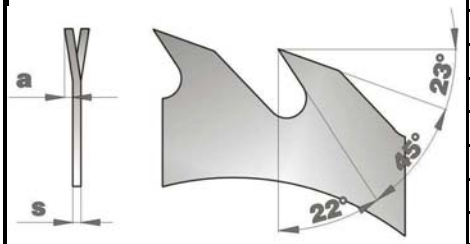
CIRCULAR SAW BLADES FOR WOOD - SET, SHARPENEDR

22 5311 - 36KV36

Rip saw blades 22 5311 are designed for ripsawing of soft and hard wood. They are also suitable for cutting on multitable saws.

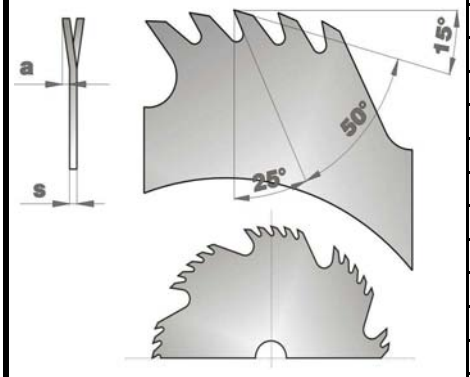


22 5311 A
18KV22; 24KV22; 28KV22



D (mm)	S (mm)	d (mm)	Z	price EUR
200	1,6	30	36	
250	1,8	30	36	
250	2,2	30	18; 24; 36	
300	2,0	30	36	
300	2,4	30	18; 24; 36	
300	3,0	30	18; 24; 36	
350	2,2	30	36	
350	2,8	30	18; 24; 36	
350	3,0	30	36	
350	3,2	30	18; 24; 36	
350	3,5	30	18; 24; 36	
400	2,5	30	24; 36	
400	3,0	30	24; 36	
400	3,5	30	24; 36	
450	2,8	30	24; 36	
450	3,5	30	24; 36	
500	3,0	30	28; 36	
500	3,5	30	28; 36	
550	3,0	30	36	
600	3,5	30	36	
600	4,0	30	36	
700	4,0	35	36	

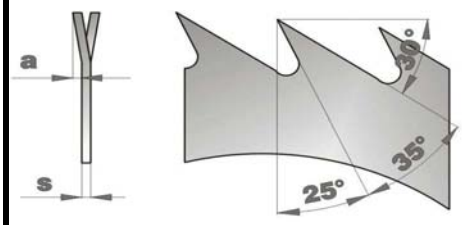
22 5333 - 40KV25H



D (mm)	S (mm)	d (mm)	Z	price EUR
400 H	3,0	30	8 x 5	
450 H	2,8	30		
500 H	3,0	30		
500 H	3,5	30		
550 H	3,0	30		
600 H	3,5	30		
600 H	4,0	30		
700 H	3,5	35		
700 H	4,0	35		
800 H	3,5	40		
800 H	4,0	40		
900 H	4,5	50		
1000 H	5,0	50		

CIRCULAR SAW BLADES FOR WOOD - SET, SHARPENED

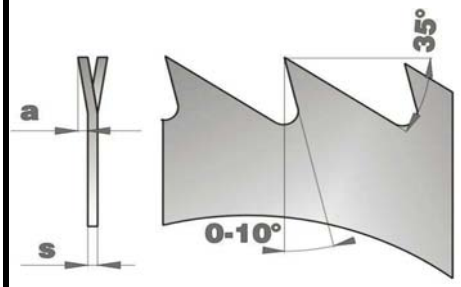
22 5312 - 80NV25



For cutting of soft and hard wood of smaller thickness.

D (mm)	S (mm)	d (mm)	Z	price EUR
200	1,2	25	80	
200	1,6	25		
250	1,6	25		
250	1,8	25		
300	1,6	30		
300	2,0	30		
350	1,8	30		
350	2,2	30		
350	2,8	30		
400	2,0	30		
400	2,5	30		
450	2,2	30		
450	2,8	30		
500	2,5	30		
500	3,0	30		
550	2,5	30		
550	3,0	30		
550	3,5	30		
600	2,8	30		
600	3,5	30		

22 5314 - NV



For ripsawing and cross cutting of thin wood and plastics.

D (mm)	S (mm)	d (mm)	Z	price EUR
80	0,8	10	90	
100	0,8	10	90	
120	0,9	16	90	
140	1,0	16	90	
160	1,0	16, 20	90	
200	1,8	25	100	
250	1,8	25	120	
300	1,8	30	140	
350	1,8	30	140	
400	2,0	30	140	

Other designs and dimensions can be supplied on demand. D max. 1500 mm

D - Saw diameter, S - Thickness, d - Boring, Z - No. of teeth

PCD Panel Sizing Saw Blades

77 TFZ
or
77 WZ

» DIAMOND LINE is new type of PILANA saw blades. Saw blades are tipped with special tips made from polycrystalic diamonds (PCD).

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	200	3,2	2,2	30	36	
	250	3,2	2,2	30	48	
	300	3,2	2,2	30	60	
	300	3,2	2,2	30	72	
	300	3,2	2,2	30	96	
	305	3,2	2,2	30	60	
	305	3,2	2,2	30	72	
	305	3,2	2,2	30	96	
	315	3,2	2,2	30	72	
	315	3,2	2,2	30	96	

PCD Scoring Saw Blades

73 FZ
or
73 WZ

» The scoring saw blades are suitable for cutting applications together with panel sizing saw blades as stated above.

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	100	2,8 - 3,6	-	20, 22	12+12	
	120	2,8 - 3,6	-	20, 22	12+12	

PCD Conical Scoring Saw Blades

73 KON

» The scoring saw blades are suitable for cutting applications together with panel sizing saw blades as stated above.

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	120	3,1 - 3,9	2,2	20	20	

PCD Large Diameter Panel Sizing Saw Blades

77 TFZ
or
77 WZ

» The scoring saw blades are suitable for cutting applications together with panel sizing saw blades as stated above.

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	350	4,4	3,2	30	60	
	350	4,4	3,2	30	72	
	400	4,4	3,2	30	60	
	400	4,4	3,2	30	72	
	400	4,4	3,2	30	84	
	430	4,8	3,5	30	60	
	430	4,8	3,5	30	72	
	430	4,8	3,5	30	84	
	450	4,8	3,5	30	60	
	450	4,8	3,5	30	72	
	450	4,8	3,5	30	84	

PCD Conical Scoring Saw Blades

73 KON

» The scoring saw blades are suitable for cutting applications together with panel sizing saw blades as stated above.

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	125	4,3 - 5,1	3,2	30	20	
	150	4,3 - 5,1	3,2	30	20	
	180	4,3 - 5,1	3,2	30	24	
	180	4,7 - 5,5	3,5	20	24	
	200	4,7 - 5,5	3,5	30	24	
	215	4,3 - 5,1	3,2	30	24	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

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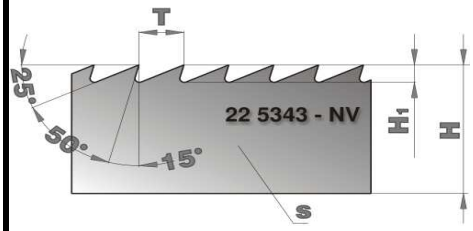
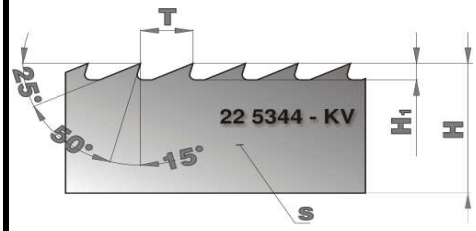
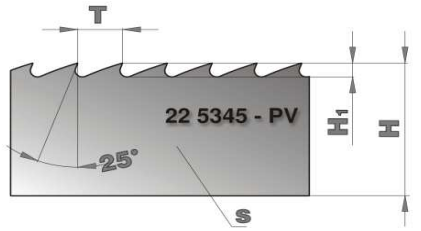
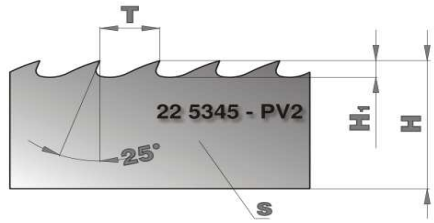
STEM BAND SAW BLADES









H x S (mm)	price [m] eur	rolling [pcs] eur	welding [pcs] eur
80 x 1			
90 x 1			
90 x 1,1			
100 x 1,1			
110 x 1,1			
120 x 1,1			
120 x 1,2	14,80		
140 x 1,2	17,18		
150 x 1,2	18,35		
160 x 1,4	22,63		
180 x 1,45	25,30		
200 x 1,45	29,23		
205 x 1,45	29,42		
230 x 1,6	38,20		
260 x 1,6	45,12		

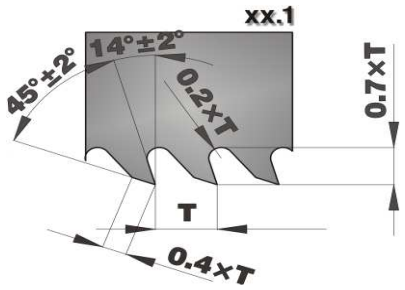
Material 80NiCr11 DIN 1.2705 Hardenes 43 + - 2HRc

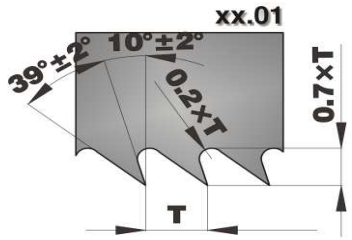
Service operation:

Stelite tipping [eur / teeth]	,
Setting and sharpening : [eur / teeth]	,
Swaging [eur / teeth]	,

MACHINE GANG SAW BLADES

22 5360.1 ; 22 5362.01



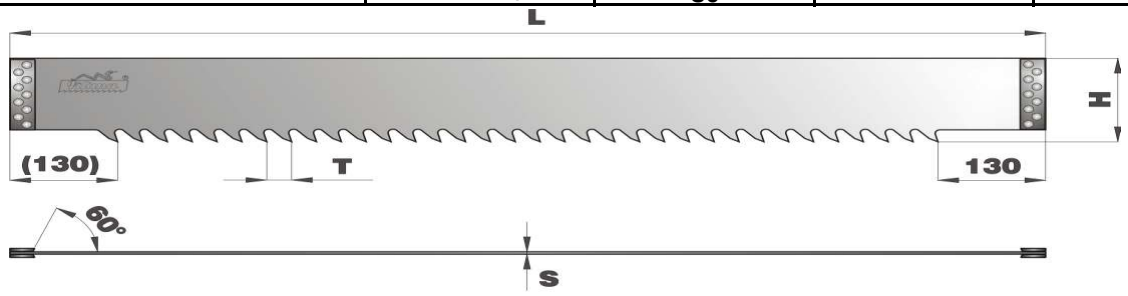


MACHINE GANG SAW BLADES FOR RIP CUTTING

H x S (mm)	Teeth pitch (mm)	Price [m] eur	Guide gibs eur / gang saw
140 x 1,8	22		
140 x 2,0			
140 x 2,2			
160 x 2,0	25		
160 x 2,2	26		
180 x 2,2	30		
180 x 2,4			

MACHINE GANG SAWBLADES TAMPERED

140 x 2,2	22		
160 x 2,2	25		
180 x 2,2	26		
	30		



MATERIAL: 75Cr1 DIN 1.2003

Saw blades are not set, not sharpened. They are delivered with normal guide gibs of 35 mm, or 30, 25 mm width, with straight punching (Estere vhanges) and also blades without guide gibs. Machine gang sawblades can be stellite - tipped.

The gang saw blades are produced with the No. of teeth according to the customer's wish.

L - Lenght of band saw blade / H - Height of band saw blade / S - Width of band saw blade body / T - Teeth pitch

Service operation:

Verchromen [Preis [m] eur]

Layer \ Width	140	160	180
10			
15			
20			

Stelite tipping [eur / Teeth]	
Teeth profile cutting [eur / Teeth]	
Setting and sharpening : [eur / Teeth]	
Stelite sharpening [eur / Teeth]	
re-straightening [eur / gang saw]	

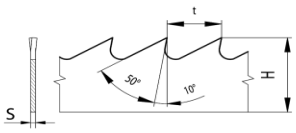
Shortening,Guide gibs [eur / gang saw]

One side			
Double side			
ESTERER			

2009

Band Saw Blades for Wood – Joinery Types

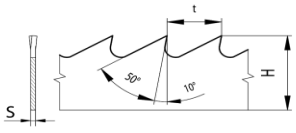
40 – C 75



» it is possible to deliver band saw blades toothed, set, sharpened, hardened
» band saws are delivered in coils of 25 m or welded to a particular machine length
» material type is carbon steel C 75 – material hardness 38 – 44 HRC

H (mm)	S (mm)	t (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set sharpened hardened
6	0,5	4				
8	0,5	5				
10	0,6	6				
12	0,6	7				
15	0,6	7				
20	0,6	8				
25	0,6	8				
25	0,7	8				
30	0,7	10				
35	0,7	10				
40	0,7	10				
45	0,9	12				
50	0,9	12				

40 – UDD



» it is possible to deliver band saw blades toothed, set, sharpened, hardened
» band saws are delivered in coils of 25 m or welded to a particular machine length
» material type is carbon steel C 75 – material hardness 38 – 44 HRC

H (mm)	S (mm)	t (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set sharpened hardened
10	0,6	6				
16	0,6	7				
20	0,6	8				
25	0,7	8				
30	0,7	10				
35	0,8	10				
40	0,8	10				

Band Saw Blades for meat

40 – C 85

» it is possible to deliver band saw blades toothed, set, sharpened, h
» material type is carbon steel C 85 – material hardness 38 – 44 HRC

H (mm)	S (mm)	t (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set sharpened hardened
19	0,6	4,2	-			
19	0,6	6,3	-			
19	0,6	8,5	-			

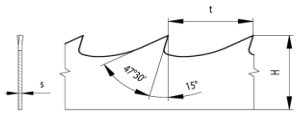
H – height of blade [mm], S – thickness of band saw [mm], t – tooth pitch [mm]

Band Saw Blades for Wood – up to 50 mm Width

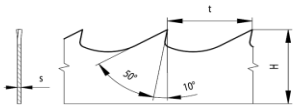
40 WM 1, 40 WM 2

t = 22 mm

WM 1



WM 2



» We supply band saw blades welded to requested length or in packages (coils) of 25, 50 or 100 m
» band saw blades type WM1 are for cutting soft woods
» band saw blades type WM2 are for cutting hard woods
» material type D6A

H (mm)	S (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set hardened	price (EUR) set sharpened hardened
32	0,9					
32	1,0					
32	1,1					
35	0,9					
35	1,0					
35	1,1					
40	0,9					
40	1,0					
40	1,1					
50	1,1					

40 WM 2

ECONOMICAL

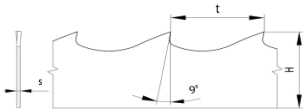
t = 22 mm

» material type 51CrV4

H (mm)	S (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set hardened	price (EUR) set sharpened hardened
35	0,9					
35	1,0					
35	1,1					
40	0,9					
40	1,0					

40 WM 4

t = 22,2 mm



» We supply band saw blades welded to requested length or in packages (coils) of 25, 50 or 100 m
» band saw blades type WM4 are for cutting very hard woods
» material type D6A

H (mm)	S (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set hardened	price (EUR) set sharpened hardened
32	0,9					
32	1,0					
32	1,1					
35	0,9					
35	1,0					
35	1,1					
40	0,9					
40	1,0					
40	1,1					
50	1,1					

40 BIMETAL

t = 22,2 mm

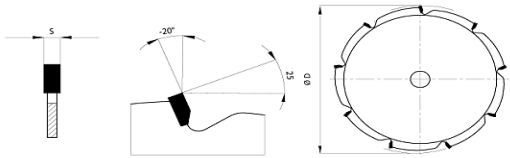
» The Bimetal type band saw blades are designed for cutting very hard wood
» material type M42

H (mm)	S (mm)	price (EUR) toothed	price (EUR) set	price (EUR) set sharpened	price (EUR) set hardened	price (EUR) set sharpened hardened
35	0,9	-	-	-	-	

H – height of blade [mm], S – thickness of band saw [mm], t – tooth pitch [mm]

Scoring Saw Blades for Wide Band Saws

80 FZ N



» Scoring saw blades remove the contaminated bark from the logs in the cutting place. Therefore, the saw band remains sharp for a prolonged period of time and its lifespan increases.

D (mm)	S (mm)	d (mm)	z	price (EUR)
180	5,0	20	9	

D – blade diameter [mm], S – tooth width [mm], d – bore [mm], z – number of teeth

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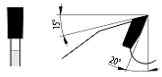
TCT Saw Blades For Multirip Machines

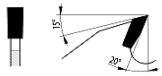
94 FZ + 2



» Universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge and a lower height of the cut
» Usage: for multirip machines for primary processing of wood and pallet production

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
250	3,6	2,5	70, 80	16+2	
300	4,0	2,8	70, 80	18+2	
315	4,0	2,8	80	18+2	
350	4,0	2,8	70, 75, 80	20+2	
400	4,0	2,8	70, 80	24+2	

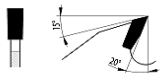
94.1 FZ + 2 + 2



» Universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge
» Usage: for multirip machines for primary processing of wood and pallet production

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
250	3,2	2,2	70, 80	16+2+2	
300	3,2	2,2	70, 80	18+2+2	
300	3,2	2,2	30	24+2+2	
315	3,2	2,2	70, 80	18+2+2	
350	3,6	2,5	70, 75, 80	20+2+2	
350	3,6	2,5	30	24+2+2	
400	4,0	2,8	30	18+2+2	
400	4,0	2,8	70, 80	24+2+2	
450	4,4	3,2	30	20+2+2	
450	4,4	3,2	70, 80	28+2+2	
500	4,4	3,2	30	22+2+2	
500	4,4	3,2	70	28+2+2	

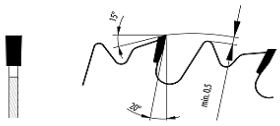
94.1 FZ + 2 + 2 + 2



» Universal rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge
» 6 wiper slots enable excellent saw stability even when cutting very long round wood or prisms
» Usage: for multirip machines for primary processing of wood and pallet production

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
400	4,0	2,8	30	24+2+2+2	
450	4,4	3,2	30	20+2+2+2	
450	4,4	3,2	80	28+2+2+2	
500	4,4	3,2	30	22+2+2+2	
500	4,4	3,2	80	28+2+2+2	
550	5,0	3,5	30	24+2+2+2	
550	5,0	3,5	30	32+2+2+2	
600	5,0	3,5	30	26+2+2+2	
600	5,0	3,5	30	34+2+2+2	

94.2 LFZ



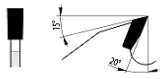
» longitudinal cuts of soft and hard woods
» trimming saw, multi – rip, joining saw
» saw blade geometry includes a chip thickness limiter

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
250	3,2	2,2	30	18+3	
300	3,2	2,2	30	18+3	
350	3,6	2,5	30	20+2+2	
400	4,0	2,8	30	24+2+2	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades For Multirip Machines

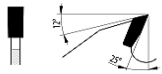
94.1 FZ – MASSIVE



» Extra- strong rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge. They are designed for extreme cutting conditions thanks to the very stable and massive saw body, which eliminates the arising side strain

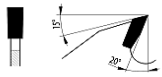
» Usage: for multirip machines

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
315	4,0	2,8	70, 80	18+2+2	
350	4,0	2,8	70, 75, 80	20+2+2	
400	4,2	3,0	30	20+2+2	
450	5,0	3,5	30	20+2+2	
500	5,0	3,5	30	22+2+2+2	
550	5,5	3,5	30	24+2+2+2	



D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
600	6,2	4,0	30	26+2+2+2	
700	6,5	4,5	30	28+2+2+2	
800	7,5	5,0	30	24+2+2+2+2	

94.1 FZ – MASSIVE plus

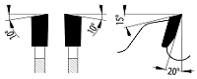


» Extra- strong rip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge. They are designed for extreme cutting conditions thanks to the very stable and massive saw body, which eliminates the arisingww side strain

» Usage: for multirip machines

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
300	5,0	3,5	30	18+2+2	
320	5,0	3,5	30	18+2+2	
350	5,0	3,5	30	18+2+2	

94.1 WZ – EFFECTIVE



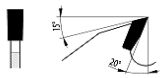
» Thin rip saw blades for longitudinal cutting of all types of wood, especially planks and stronger boards. The decrease of the waste will efficiently show in energy savings and increased yield.

» WZ tooth geometry ensures a smooth, stable cut with a superior quality of the cutting edge, it is suitable for use with a higher quality wood

» Usage: for multirip machines

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
250	2,7	1,8	30	20+2+2	
300	2,7	1,8	30	24+2+2	
350	3,5	2,5	30	24+2+2+2	

94.1 FZ – TOS, RAIMANN, COSTA



» Specially constructed multirip saw blades for longitudinal cutting of all types of wood, dry and wet, with a standard quality of the cutting edge for multirip machines by TOS SVITAVY

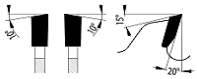
» Possibility to rip wood up to the clamping flange of the saw blade without losing body stability of the saw blade with a large side strain. Thereby it ensures the maximum utilisation of the machine. With its design of the keyways, it also offers the possibility of a smoother meshing into the cut.

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
300	3,2	2,2	80	18+2+2	
320	3,2	2,2	80	18+2+2	
350	4,0	2,8	80	18+2+2	
400	4,0	2,8	80	20+2+2	
450	4,4	3,2	80	24+2+2	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades For Multirip Machines

94.1 WZ – TOS, RAIMANN, COSTA

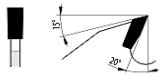


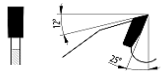
» Specially designed rip saw blades for longitudinal cutting of all types of wood, dry and wet
» Possibility to rip wood up to the maximum bore of the saw blade without losing body stability of the saw blade with a large side strain. Thereby it ensures the maximum utilisation of the machine.
» With its design of the wiper slots, it also offers the possibility of a smoother meshing into the cut.
» The WZ geometry ensures a smooth, stable cut with a superior quality of the cutting edge and electric energy savings.
» It is suitable to use for a higher wood quality

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
300	3,2	2,2	30	18+2+2	
320	3,2	2,2	30	18+2+2	
350	3,6	2,5	30	18+2+2	
400	3,6	2,5	30	20+2+2	
450	4,0	2,8	30	24+2+2	

94.1 FZ – Angle Tilting Saws

STROJCAD





» Specially designed rip saw blades for angle tilting saws
» The position and the shape of wiper slots allow for cutting maximum heights while preserving the stability of the saw blades even in long cuts.
» The blades are designed for vertical and horizontal cutting – they are specially hardened for high stability in the cut

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
450	5,0	3,5	30 1), 55 2)	20+2+2	
500	5,0	3,5	30 1), 55 2)	22+2+2+2	
550	5,5	3,5	30 1), 55 2)	24+2+2+2	

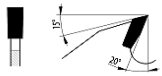
1) - pin holes 6/17/96
2) - pin holes 6/17/112

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
700	6,5	4,5	55 3)	28+2+2+2	

3) - pin holes 8/17/172

94.1 FZ – Angle Tilting Sawsw

WEP



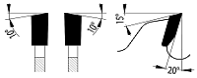
» Specially designed rip saw blades for angle tilting saws
» The position and the shape of wiper slots allow for cutting maximum heights while preserving the stability of the saw blades even in long cuts.
» The blades are designed for vertical and horizontal cutting – they are specially hardened for high stability in the cut.

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
500	5,0	3,5	30 4), 30 5)	22+2+2+2	
550	5,5	3,5	30 4), 30 5)	24+2+2+2	

4) - pin holes 8/11/100 + 2/10/60
5) - pin holes 8/11/150 + 2/10/60

94.1 WZ – Angle Tilting Saws

STROJCAD



» the number of teeth is calculated for a maximum cutting height
» Clearance teeth exactly match the flange of individual machine types, which eliminates cracking of saw blades while ensuring maximum amount of chip removal from the cut
» the reinforcement and thermal treatment of the saw blades ensures their perfect action in the horizontal cut conditions

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
500	5,0	3,5	30 1), 55 2)	22+2+2+2	
550	5,5	3,5	30 1), 55 2)	24+2+2+2	

1) - pin holes 6/17/96
2) - pin holes 6/17/112

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

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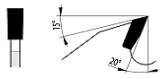
TCT Saw Blades HANIBAL

33.1 FZ

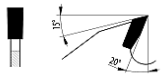


» longitudinal cuts of massive wood dimensions
» machine feed

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
600	5,5	3,5	30	40	
700	5,5	3,5	35	40	
800	6,5	4,5	35	40	

TCT Saw Blades for Wood Cutting

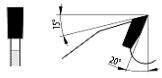
80 - 50 FZ



» cutting along the grain of natural massive wood
» suitable for prismatic beam saws

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
300	4,0	2,8	30	18	
350	4,0	2,8	30	20	
400	4,4	3,2	30	24	
450	4,4	3,2	30	28	
500	5,2	3,5	30	30	
550	5,5	3,5	30	32	
600	5,5	3,5	30	36	

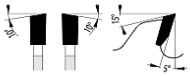
80 - 40 FZ



» cutting along the grain of natural massive wood

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
200	2,5	1,6	20	16	
250	3,2	2,2	30	20	
300	3,2	2,2	30	24	
350	3,6	2,5	30	28	
400	3,6	2,5	30	32	
450	4,0	2,8	30	36	
500	4,0	2,8	30	40	
600	5,5	3,5	30	48	
700	5,5	3,5	35	56	

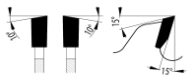
81 - 35 WZ



» cross and longitudinal cutting of natural solid wood
» maximum height of cut 150 mm

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
700	4,0	3,0	30	60	

81 - 26 WZ



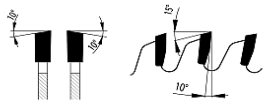
» cutting along and across the grain of natural massive wood
» cutting plywood, chip-board, wood – base panels

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
160	2,5	1,6	20	16	
180	2,5	1,6	20	20	
200	2,5	1,6	20	24	
250	3,2	2,2	30	32	
300	3,2	2,2	30	36	
350	3,6	2,2	30	40	
400	3,6	2,2	30	48	
450	4,0	2,8	30	56	
500	4,0	2,8	30	64W	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades for Wood Cutting

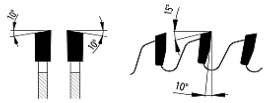
81 - 20 WZ



» cutting across the grain of natural massive wood
» cutting of laminated paper and laminated textiles, thermoplastics

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	160	2,5	1,6	20	24	
	180	2,5	1,6	20	28	
	200	2,5	1,6	20	32	
	250	3,2	2,2	30	40	
	300	3,2	2,2	30	48	
	315	3,2	2,2	30	48	
	350	3,6	2,5	30	54	
	400	3,6	2,5	30	64	
	450	4,0	2,8	30	72	
	500	4,0	2,8	30	84	
	600	5,2	3,5	30	90	

81 - 16 WZ

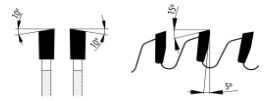


» cutting across the grain of natural wood

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	180	2,5	1,6	20	36	
●	200	2,5	1,6	20	40	
●	250	3,2	2,2	30	48	
●	300	3,2	2,2	30	64	
●	350	3,6	2,5	30	72	
●	400	3,6	2,5	30	84	

● – low – noise

81 - 13 WZ

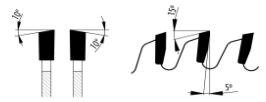


» cutting across the grain of natural wood

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	160	2,5	1,6	20	36	
●	200	2,5	1,6	20	48	
●	250	3,2	2,2	30	60	
●	250	3,2	2,2	30	64	
●	300	3,2	2,2	30	72	
●	350	3,6	2,5	30	84	
●	400	3,6	2,5	30	96	

● – low – noise

81 - 11 WZ



» cutting across the grain of single–side veneered materials, surface machined boards from natural wood and wood–base panels.
» high quality cutting across the grain of natural massive wood

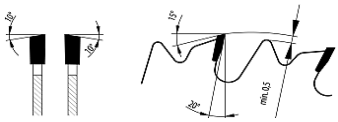
	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	160	2,5	1,6	20	48	
	180	2,5	1,6	20	56	
●	200	2,5	1,6	20	64	
●	250	3,2	2,2	30	72	
●	250	3,2	2,2	30	80	
●	300	3,2	2,2	30	96	
●	350	3,6	2,5	30	108	
●	400	3,6	2,5	30	120	

● – low – noise

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades for Wood Cutting

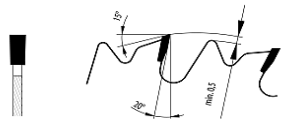
83 - 35 LWZ



» cutting along and across the grain of natural woods
» saw blade geometry includes a chip thickness limiter

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	250	3,2	2,2	30	24	
	300	3,2	2,2	30	28	
	350	3,6	2,5	30	32	
	400	3,6	2,5	30	36	
	450	4,0	2,8	30	40	
	500	4,0	2,8	30	44	
	600	5,2	3,5	30	54	

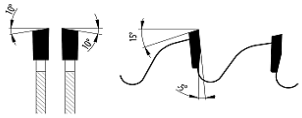
83 - 55 LFZ



» longitudinal cutting of natural massive wood
» single blade machines without machine feed
» saw blade geometry includes a chip thickness limite

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	300	3,6	2,5	30	18	
	350	4,0	2,8	30	20	
	400	4,0	2,8	30	24	
	600	4,2	2,8	30	36	
	700	4,4	3,2	30	44	

81 WZ N



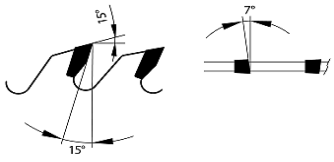
» trimming
» swinging cross-cut saw, radial saw with manual feed
» negative hook angle enables fluent cutting start

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	210	2,8	1,8	30	48	
●	210	2,8	1,8	30	60	
●	216	2,8	1,8	30	48	
●	216	2,8	1,8	30	60	
●	216	2,8	1,8	30	80	
●	250	2,8	1,8	30	48	
●	250	2,8	1,8	30	60	
●	250	2,8	1,8	30	80	

● – low – noise

Saw Blades for Miter Saws

81 WZ SSW



» saw blades designated for all regular types of miter saws
» alternatively ground tooth face
» very high life expectancy of TCT edge plates

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	260	2,6	1,8	30	60	

TCT Saw Blades for Optimising Saws

81 WZ OPTI

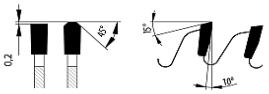
» special tooth geometry ensures high cutting performance while maintaining a high cutting quality
» for optimising saws made by STÖRI MANTEL, WEINIG, DIMTER, HOLZ-HER, PANHANS and other manufacturers

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	400	3,8	2,8	30	60	
	500	5,0	3,4	30	96	
	500	5,2	3,2	30	120	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

Panel Sizing TCT Saw Blades

97 - 11 TFZ L

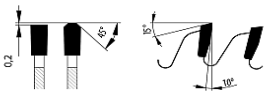


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	200	3,2	2,2	30	64	
●	250	3,2	2,2	30	80	
●	300	3,2	2,2	30	96	
●	350	3,6	2,5	30	108	

● – low – noise

97 - 13 TFZ L

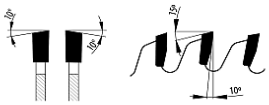


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,2	30	60	
●	300	3,2	2,2	30	72	

● – low – noise

98 - 11 WZ L

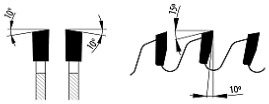


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,2	30	72	
●	300	3,2	2,2	30	96	
●	350	3,6	2,5	30	108	

● – low – noise

98 - 13 WZ L

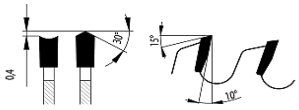


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,2	30	64	
●	300	3,2	2,2	30	72	
●	350	3,6	2,5	30	84	

● – low – noise

90 DHZ

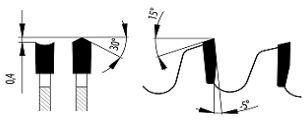


» cutting of laminated boards without using of split scoring blade

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	220	3,2	2,2	30	42	
●	250	3,2	2,2	30	48	
●	303	3,2	2,2	30	60	
●	350	3,6	2,5	30	72	

● – low – noise

90 DHZ N



» cutting of laminated boards without using of split scoring blade
» negative hook angle

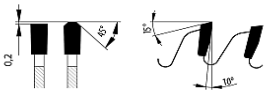
	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	303	3,2	2,2	30	60	

● – low – noise

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

HIGH PROFI Panel Sizing TCT Saw Blades

97 - 11 TFZ L HP

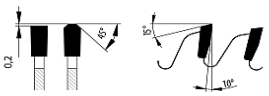


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer
» the HIGH PROFI class, with exceptionally hard KCR blades
and exceptional values of body side throw and TCT blades

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	200	3,2	2,2	30	64	
●	250	3,2	2,2	30	80	
●	300	3,2	2,2	30	96	
●	350	3,6	2,5	30	108	

● – low – noise

97 - 13 TFZ L HP

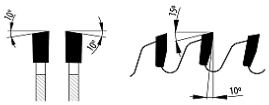


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer
» the HIGH PROFI class, with exceptionally hard KCR blades
and exceptional values of body side throw and TCT blades

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,2	30	60	
●	300	3,2	2,2	30	72	

● – low – noise

98 - 11 WZ L HP

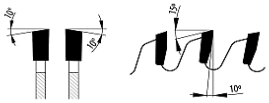


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer
» the HIGH PROFI class, with exceptionally hard KCR blades
and exceptional values of body side throw and TCT blades

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,2	30	72	
●	300	3,2	2,2	30	96	
●	350	3,6	2,5	30	108	

● – low – noise

98 - 13 WZ L HP

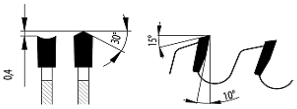


» cutting of laminated chip-boards
» quality cut is reached when used in combination with split scorer
» the HIGH PROFI class, with exceptionally hard KCR blades
and exceptional values of body side throw and TCT blades

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,2	30	64	
●	300	3,2	2,2	30	72	
●	350	3,6	2,5	30	84	

● – low – noise

90 DHZ HP

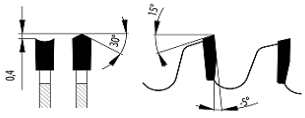


» cutting of laminated boards without using of split scoring blade
» the HIGH PROFI class, with exceptionally hard KCR blades
and exceptional values of body side throw and TCT blades

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	220	3,2	2,2	30	42	
●	250	3,2	2,2	30	48	
●	303	3,2	2,2	30	60	
●	350	3,6	2,5	30	72	

● – low – noise

90 DHZ N HP



» cutting of laminated boards without using of split scoring blade
» negative hook angle
» the HIGH PROFI class, with exceptionally hard KCR blades
and exceptional values of body side throw and TCT blades

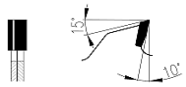
	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	303	3,2	2,2	30	60	

● – low – noise

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Scoring Saw Blades

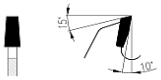
93.1 FZ



» panel sizing
» maximum height of cut 2 mm
» possibility to set up the kerf with shims
» the kerf of a scoring saw blade shall be by approx. 0.3 mm wider than the kerf of a panel sizing saw blade

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
80	2,8 - 3,6	-	20, 22	10+10	
100	2,8 - 3,6	-	20, 22	12+12	
120	2,8 - 3,6	-	20, 22	12+12	
125	2,8 - 3,6	-	20, 22	12+12	
140	2,8 - 3,6	-	20, 22	14+14	
160	2,8 - 3,6	-	20, 22	16+16	

93 KON



» panel sizing saw blades with possibility of adjusting the scoring device
» maximum height of cut 2 mm

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
100	3,0 - 4,0	2,0	22	20	
100	3,5 - 4,5	2,5	22	20	
125	3,0 - 4,0	2,0	20	24	
140	3,0 - 4,0	2,0	20	32	
200	3,0 - 4,0	2,0	30	32	
200	4,0 - 5,0	3,0	30	32	

TCT Panel Sizing Saw Blades

97 TFZ L

» specially designed for cutting chipboard-based materials and MDF
» in combination with conical scoring saw blade there is excellent cutting performance
» extremely long life-time of carbide tips

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
300	4,4	3,2	30	60	
350	4,4	3,2	30	72	
355	4,4	3,2	30	60	
380	4,4	3,0	30	72	
380	4,8	3,5	30	72	
400	4,4	3,2	30	72	
450	4,4	3,2	30	72	
450	4,8	3,5	30	72	
500	4,8	3,5	30	72	

93 KON

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
125	4,3 - 5,4	3,0	20, 45	24	
150	4,4 - 5,6	3,2	45	24	
180	4,8 - 5,8	3,5	45	36	
200	4,3 - 5,1	3,5	20	34	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades and Segments for Hogging Machines

50 – Hogging Saw Segments

FZ - L or FZ - R

» segments are fitted with tungsten carbide tips
» segments must be installed in complete sets. One set comprises of 6 TCT Segments of a 300-430 mm diameter
» goods always ordered and packed in complete sets

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
300	4,4	2,8	-	8	
350	4,4	2,8	-	8	

86 – TCT Hogging Saw Blades

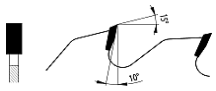
WS

» sizing in combination with a two-sided tenon saw
» cutting of a single panel or a multiple-layer piles
» up to the diameter of 355mm, hook angle of 10° an d side angel of 15°

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
305	4,4	2,8	60	48	
355	4,4	3,0	80	54	
355	4,4	3,0	80	72	

Grooving TCT Saw Blades

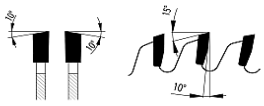
92 FZ



» grooving all types of natural wood, furniture materials, plastics

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
150	3,5	2,5	30	12	
150	4,0	2,5	30	12	
150	5,0	3,5	30	12	
150	6,0	3,5	30	12	
180	4,0	2,5	30	16	
180	5,0	3,5	30	16	
180	6,0	3,5	30	16	
200	4,0	2,5	30	32	
200	5,0	3,5	30	32	

96 WZ

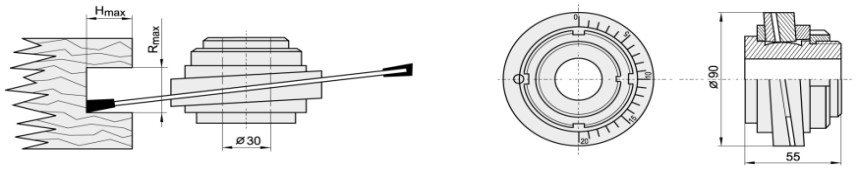


» grooving of various widths in wood
» saw blades for wobble saws

D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
200	3,2	2,2	50	32	
250	3,6	2,5	50	40	
300	3,6	2,5	50	48	

5748 Clamping bushes

» clamping bush is made of steel, size of required cutting width is possible to adjust fluently with skew symmetric plates and matrix

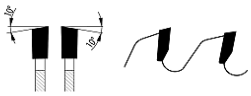


price (EUR)
,

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades for Electrical Hand Machines

91 WZ



» cutting wood and plastics with electrical hand machines

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	127	2,6	1,6	20	10	
	127	2,6	1,6	20	20	
	127	2,6	1,6	20	36	
	130	2,6	1,6	20	10	
	130	2,6	1,6	20	20	
	130	2,6	1,6	20	36	
	140	2,6	1,6	20	10	
	140	2,6	1,6	20	20	
	140	2,6	1,6	20	42	
	150	2,6	1,6	20	12	
	150	2,6	1,6	20	24	
	150	2,6	1,6	20	40	
	150	2,6	1,6	20	48	
	160	2,6	1,6	20	12	
	160	2,6	1,6	20	24	
	160	2,6	1,6	20	40	
	160	2,6	1,6	20	48	
	170	2,6	1,6	30	12	
	170	2,6	1,6	30	24	
	170	2,6	1,6	30	40	
	170	2,6	1,6	30	54	
	180	2,6	1,6	30	12	
	180	2,6	1,6	30	24	
	180	2,6	1,6	30	40	
	180	2,6	1,6	30	56	
	184	2,6	1,6	30	12	
	184	2,6	1,6	30	24	
	184	2,6	1,6	30	40	
	184	2,6	1,6	30	56	
	190	2,6	1,6	30	14	
	190	2,6	1,6	30	24	
	190	2,6	1,6	30	30	
	190	2,6	1,6	30	40	
	190	2,6	1,6	30	56	
	200	2,8	1,8	30	16	
	200	2,8	1,8	30	30	
	200	2,8	1,8	30	40	
	200	2,8	1,8	30	64	
	210	2,8	1,8	30	18	
	210	2,8	1,8	30	32	
	210	2,8	1,8	30	40	
	210	2,8	1,8	30	64	
	216	2,8	1,8	30	24	
	216	2,8	1,8	30	48	
	216	2,8	1,8	30	64	
	230	2,8	1,8	30	20	
	230	2,8	1,8	30	34	
	230	2,8	1,8	30	48	
	230	2,8	1,8	30	64	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades for Electrical Hand Machines

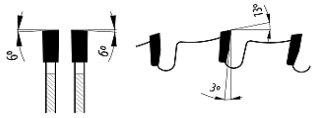
91 TFZ L

» specially designed for cutting laminated materials

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	160	2,8	1,8	20	48	
	190	2,8	1,8	30	54	

TCT Saw Blades for Building Materials

88 WZ – DRY CUT



» cutting building materials, thin-walled metal materials, non-ferrous metals, PVC, acrylic glass, sandwich panels
» special tooth geometry improves resistance against abrasive and mechanical destruction
» Dry-Cutter, for dry cuts without lubrication

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	150	2,2	1,6	16, 20	30	
	160	2,2	1,6	16, 20	30	
	170	2,2	1,6	16, 20	32	
	180	2,2	1,6	16, 20	36	
	190	2,4	1,8	16, 20	38	
	200	2,4	1,8	16, 20	40	
	210	2,4	1,8	30	40	
	230	2,4	1,8	30	44	
	235	2,4	1,8	30	44	
	250	2,4	2,0	30	48	
	300	2,4	2,0	30	60	
	300	2,4	2,0	30	80	
	305	2,4	2,0	25,4	60	
	305	2,4	2,0	25,4	80	
	350	2,6	2,2	30	80	
	355	2,6	2,2	25,4	80	

88 TZ

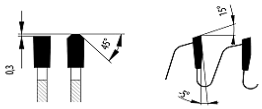
» cutting construction wood, chipboard, Heraklit boards, porous concrete without metal
» special tooth geometry improves resistance against abrasive and mechanical destruction

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
	250	3,2	2,2	30	18	
	300	3,2	2,2	30	20	
	350	3,6	2,5	30	24	
	400	3,6	2,5	30	28	
	450	4,0	2,8	30	32	
	500	4,0	2,8	30	36	
	600	5,2	3,8	30	42	

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth

TCT Saw Blades for Cutting Non-Ferrous Metals and Plastics

87 - 13 TFZ N

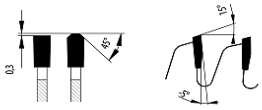


» cutting non-ferrous metals, profiles and plastics
» cross-cut saw with manual feed
» rigid design with various numbers of teeth
» suitable for cutting massive materials

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,5	30	60	
●	300	3,2	2,5	30	72	
●	350	3,6	2,8	30	84	
●	400	3,6	2,8	30	96	
●	450	4,0	3,2	30	108	
●	500	4,0	3,2	30	120	

● – low – noise

87 - 11 TFZ N

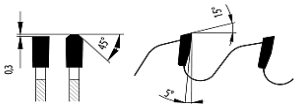


» cutting non-ferrous metals, profiles and plastics
» cross-cut saw with manual feed
» rigid design with various numbers of teeth
» suitable for cutting thin-walled materials

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	160	2,8	2,2	20	48	
●	190	2,8	2,2	30	56	
●	200	3,2	2,8	30	60	
●	250	3,2	2,8	30	80	
●	300	3,2	2,8	30	96	
●	350	3,6	2,8	30	108	
●	400	3,6	2,8	30	120	

● – low – noise

87 - 13 TFZ

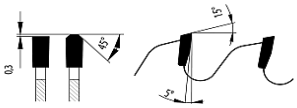


» řcutting aluminum profiles and mouldings, plastic boards, brass, Pertinax
» suitable for cutting massive materials

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	200	3,2	2,5	30	48	
●	250	3,2	2,5	30	60	
●	300	3,2	2,5	30	72	
●	350	3,6	2,8	30	84	
●	400	3,6	2,8	30	96	
●	450	4,0	3,2	30	108	
●	500	4,0	3,2	30	120	

● – low – noise

87 - 11 TFZ



» cutting aluminum profiles and mouldings, plastic boards, brass, Pertinax
» suitable for cutting thin-walled materials

	D (mm)	S (mm)	s (mm)	d (mm)	z	price (EUR)
●	250	3,2	2,5	30	80	
●	300	3,2	2,5	30	96	
●	350	3,6	2,8	30	108	

● – low – noise

D – blade diameter [mm], S – tooth width [mm], s – body thickness [mm], d – bore [mm], z – number of teeth