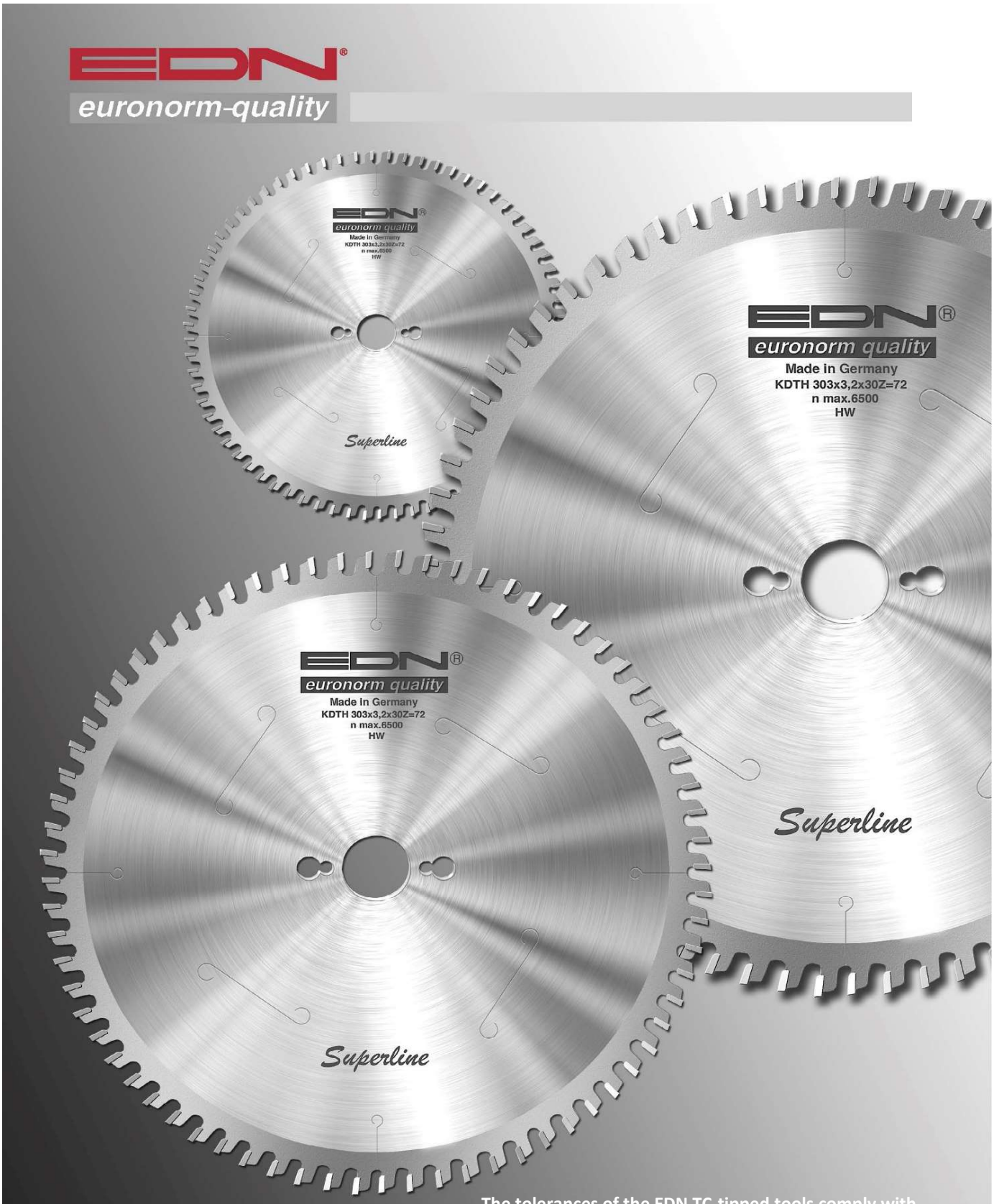
Catalog 60
Circular saw blades
Valid from 01.02.2023

EDN®
euronorm-quality
Made in Germany

Katalog
60

EDN®

euronorm-quality



The tolerances of the EDN TC-tipped tools comply with the EN standard 847-1+2+3,
we also guarantee compliance with the BG guidelines for manual feed.

Material allocation

Which EDN saw blade for which material?

Material		Saw types particularly recommended	Saw types for good cutting quality
Natural Wood	soft-longitude	LFZ2, LF, LW, LFR, ZFR	LFZ1, LWS, LWZ, QW, UWS, UW, GW,
			WPA, ZWR
	soft-cross	QW, UWS, UW, GW	LFZ2, LWS, LWZ, WKN, ZWR, WPA
	hard-longitude	LF, UWS, UW, GW, LFR	LFZ.I, LFZ2, LWS, LWZ, QW, ZFR, ZWR
	hard-cross	UWS, UW, GW, LWP, UWP	LWS, LWZ, QW, WKN, ZWR, WPA
Exotic wood	hard-longitude	UWS, UW, GW, LFR	LWS, LWZ, ZFR, ZWR, QW
	hard-cross	UWS, UW, GW, UWP	LWS, LWZ, ZWR, QW
High-grade timbers	longitude	UWS, UW, GW	VWS, VW
	cross	UWD	VWS, VW
Veneers	longitude	GW, UH, FWD	UWS, UW, KWS, KW, VWS, VW
	cross	KWS, KW, VWS, VW, UH, FWD	QW, UWS, UW, GW
Blockboards	longitude	KWS, KW	LWS, LWZ, UWS, UW, GW, UWP, UH
	cross	KWS, KW	QW, UWS, UW, GW, UWP, UH
Plywood		GW, KWS, KW, VWS, VW	LWS, LWZ, QW, UWS, UW, UH, UWP
Hardboards		VWS, VW, UWP	QW, UWS, UW, GW, KWS, KW, UH, PTF
Panel materials veneered			
	single-sided	GW, KWS, KW, VWS, VW, UH	LWS, LWZ, QW, UWS, UW
	double-sided	UH, VWN	KDTH, KDH, KWS, KW, VWS, VW
Panel materials plastic-coated			
	single-sided	KWS, KW, VWS, VW, KDTH, KDH, VTS, VTF	LWS, LWZ, QW, UWS, UW, GW, UH,
			KTS, KTF
	double-sided	KDTH, KDH, PTF, VWN, VDTF	KWS, KW, VWS, VW, VTS, VTF
Plastic	duroplaste	VTS, VTF	KWS, KW, VWS, VW
	thermoplaste	KTS, KTF, KWS, KW, VW, VWS	LWS, LWZ, UWS, UW, GW
Resin impregnated paper and fabric			UWS, UW, VW, UWP
Aluminium	profiles	NE neg	NE pos, FWD, NFD
	Solid	NE pos	NE neg
Steel		HS(HSS), STS, Segment	STW
Mineral fibre panels		GW	LWS, LWZ, QW, UWS, UW, PTF
Rock wool panels		UWS, UW, UWP	LWS, LWZ, QW, GW
Plasterboards			LFZ2, LWS, LWZ, QW, UWS, UW, GW
Sheet coated thermal insulation panels		STI.STW	ATF
Wood stripes, picture frames		VTH	VWS, VW, VTS, VTF, NE neg

The overview should first give a rough outline.
The right choice of saw blade is of course dependent on several factors, such as machine type, cutting height, etc..

For technical information on the individual EDN saw blade types please refer to the descriptions on the respective catalogue page.

Technical information

For the use of EDN carbide tipped saw blades

The machine spindle must run free from clearance and vibration.
The wobble of the flanges must not exceed 0.02 mm and the circular twist of the spindle 0.03mm. The largest possible flange diameter should be chosen, since large flanges prevent the saw blade from chattering.
particularly in the case of very thin blades. If possible, the flanges should not be smaller than 1/3 of the saw blade diameter.

The flanges must always be cleaned before use.
Before changing the motor speed, it is essential to check that the saw blade is free running. Make sure that the workpiece is correctly guided and that the workpiece support is at the correct angle to the saw spindle. The most favourable cutting speed for wood- and panel materials lies between 60 and 100 m/sec. The softer the material the higher the cutting speed. Impurities in the material (veneer staples), metal- and stone fragments, can cause the carbide tips to break out.

Glue and resin deposits on the saw blade must be removed in good time.

Recommended cutting speed	
Material	Cutting speed in m/sec
Natural wood	50 - 100
Laminated timbers (plywood, chipwood)	50 - 100
Plastic-coated panels	50 - 100
Compacted woods	35 - 70
Plastic	25 - 50
Cement type materials	5 - 20
Aluminium profiles	50 - 90
Aluminium solid material	30 - 70
Mineralfibre panels	30 - 65

This should be done with cleaning agents obtainable from specialist suppliers. EDN carbide-tipped circular saw blades are supplied in a sturdy cardboard box. Please keep this box for storing your carbide-tipped saw blade and for dispatch to your sharpening service.

If you observe these recommendations, you will gain much satisfaction from your EDN carbide-tipped circular Saw blade.
The circular saw blades are quoted with the highest possible rpm; this is not always the most economical speed.

Rules of thump: The softer the material, the higher the speed! The harder the material, the lower the speed!

The cutting speed (circumferential velocity) depends on the speed (rpm) and the tool diameter. The values are shown in m/sec. in the table below.
The feed should not be less than 1/1000th of the tool speed.
For example, at 6000 rpm the feed should be 6 m per minute.

Cutting speed table in m/sec.

Diam.	Rotation speed in R/sec.													
D = mm	1500	2000	2800	3500	4000	4500	5000	6000	8000	9000	10000	12000	16000	18000
100	8	10	15	18	21	24	26	31	41	47	52	63	84	94
120	9,5	13	18	22	25	28	31	38	49	57	63	75	101	
150	12	16	22	27	31	35	39	47	63	71	79	94		
180	14	19	26	33	38	42	47	57	73	85	94			
200	16	21	29	37	42	47	52	63	81	94	105			
220	17	23	32	40	46	52	58	69	92	104				
250	20	26	37	46	52	59	65	79	105					
300	24	31	44	55	63	71	79	94						
350	27	37	51	64	73	83	92							
400	31	42	59	73	84	94	105							
420	33	44	62	77	88	99								
450	35	47	66	83	94	105								
500	39	52	73	92	105									
600	47	63	79	94										

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Circular Saw Blades

Abbreviations

ATS	Anti-Sound
ABW	Chip limitor
B	Cutting width (Kerf)
D	Diameter
d	Bore or smaller diameter
DH	Point-hollow tooth
DKN	Double Keyway
DTF	Point-trapez-flat tooth
F	Flat tooth
FA	Flat tooth with chip limitor
FD	Flat tooth thin kerf
FF	Flat tooth with chamfer
gR	Closed raker
H	Hollow tooth
HW	Carbided tipped
HS	High speed steel

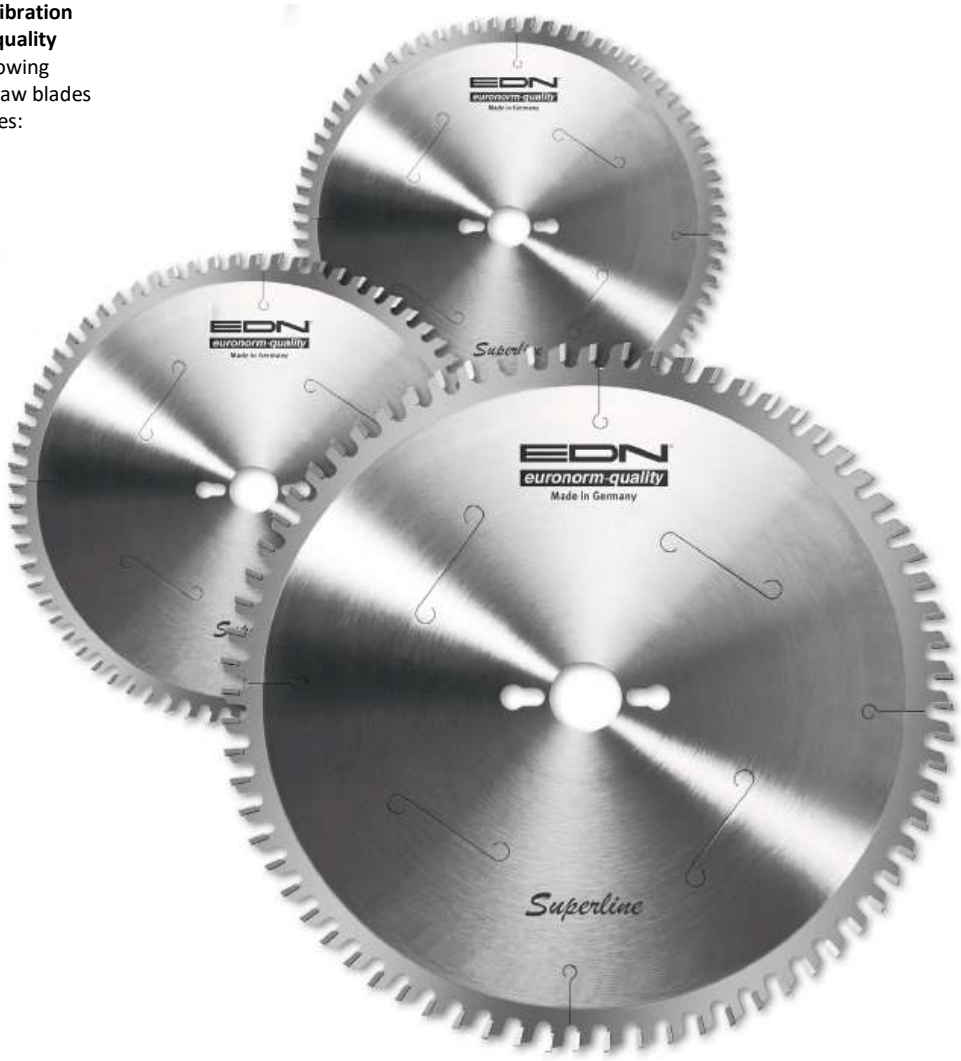
K	Conical tooth
KN	Keyway
KNL	Combined pin holes for all typical machines (2/7/42 + 2/10/60)
KNLF	Combined pin holes for all typical machines (2/7/42 + 2/9,5/46,35 + 2/10/60)
LI	Attached on the left side
MAN	Manual feed
MEC	Mechanical feed
n	Speed (maximum permitted speed according to the Wood and trade association
NL	Pin holes
oR	Open rakers

R	Rakers
RE	Attached on the richt side
SL	Countersunk holes
SP	Chrome steel
TF	Triple-chip-flat tooth
TH	Triple-chip-hollow tooth
VPE	Packing unit
W	Alternate bevel tooth
WA	Alternate bevel tooth chip limitor
WD	Alternate bevel tooth thin kerf
WG	Alternate bevel tooth low noise
WF	Alternate bevel tooth-chamfer
WPL	Turning plate
Z	Amount of tooth

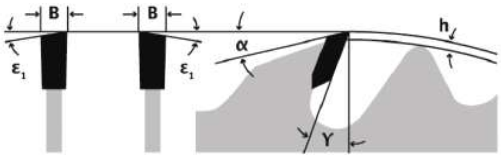
HW (HM) Carbide tipped saw blades in Superline-Design

By the use of a complex production process and insertion of vibration absorbing laser slots plus **high quality carbide tips** we achieve the following advantages with our Superline saw blades compared to standard saw blades:

- Highest possible **vibration absorption** and thereby a quiet running perfomance.
- **Increased durability** because of reduction of vibration caused abrasion.
- **Better cutting result.** The cut surface is like a plane cut.
- **Reduction of the noise level** according to the machine Type.



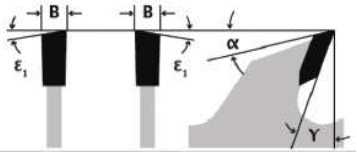
132 LWS - *Superline* — Rip circular saw blades with deflectors for longitudinal and cross cuts



All-purpose for longitudinal and cross cuts in:
-Natural wood
-Panel Materials
Also single-side veneerd and plastic-coated

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	24	KNLF	132 250 300	
300	3,4	30	28	KNLF	132 300 300	
355	3,6	30	32	KNLF	132 355 300	
400	4,0	30	36	KNLF	132 400 300	
450	4,0	30	40	KNLF	132 450 300	
500	4,0	30	44	KNL	132 500 300	

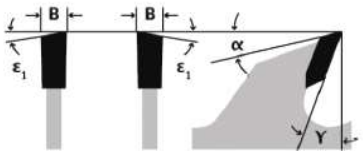
140 UWS - *Superline* — Alternate bevel saw blade



For longitudinal and cross cuts in :
-Soft and hard natural wood
-Exotic wood and high-grade timber -
Chipboards
-Venners

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	40	KNLF	140 250 300	
300	3,2	30	48	KNLF	140 300 300	
350	3,6	30	54	KNLF	140 350 300	
400	3,6	30	60	KNLF	140 400 300	

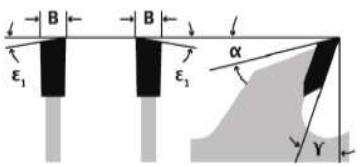
142 KWS - *Superline* — Alternate bevel saw blade



For separating- and sizing cuts in :
-Single side high-grade veneered panel materials
-Plastic-coated panel materials

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	60	KNLF	142 250 300	
300	3,2	30	72	KNLF	142 300 300	
350	3,6	30	84	KNLF	142 350 300	
400	3,6	30	96	KNLF	142 400 300	

143 VWS - *Superline* — Multi tooth alternate bevel tooth saw blades for fine cuts

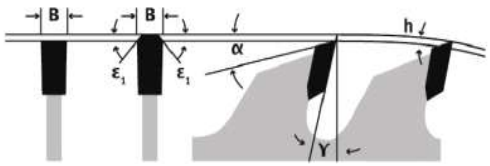


For separating- and sizing cuts in :
-Single and double sided high grade vaneered panel materials (cutting hight max. 25 mm)
-Single and double sided high grade plastic-coated panel materials(cutting hight max. 25 mm)
-Duroplastic and thermoplastic materials (cutting hight max. 10 mm)

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	80	KNLF	143 250 300	
300	3,2	30	96	KNLF	143 300 300	
350	3,6	30	108	KNLF	143 350 300	
400	3,6	30	120	KNLF	143 400 300	

RRP, plus VAT

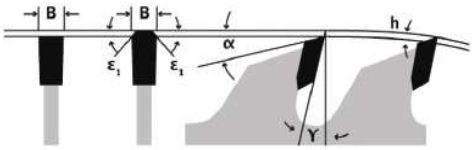
160 KTS - *Superline* — Triple-Chip-Flat tooth saw blade for plastics



For cross and panel sizing cuts in:
-Thermoplastic plastics
(max. 30mm cutting hight)
-Duroplastic plastics
(max. 15 mm cutting hight)
-Panel materials single- or double-sided veneered or plasticcoated
(preferably together with a scoring blade type RSE)

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	60	KNLF	160 250 300	
300	3,2	30	72	KNLF	160 300 300	
350	3,5	30	84	KNLF	160 350 300	

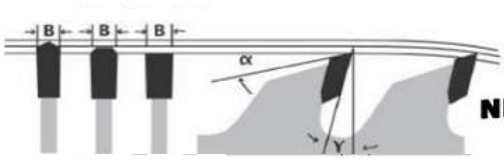
161 VTS - *Superline* — Triple-Chip-Flat tooth saw blade for plastics



For cross and panel-sizing cuts in:
-Panel materials single- or doublesided veneered or plastic-coated
-Thermoplastic plastics
(max. 8mm cutting hight)
·Duroplastic plastics
(max. 5 mm cutting hight)
·Wood strips, pictures frames and plastic profiles

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	80	KNLF	161 250 300	
300	3,2	30	96	KNLF	161 300 300	
350	3,5	30	108	KNLF	161 350 300	

164 VDTF - *Superline* — Point-Triple-Chip-flat saw blade for coated panels



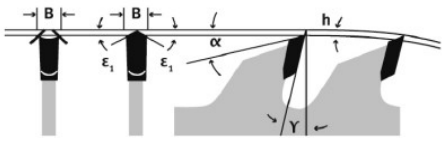
NEW with special tooth shape!

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	78	KNLF	164 250 300	
300	3,2	30	96	KNLF	164 300 300	
350	3,5	30	108	KNLF	164 350 300	

RRP, plus VAT

198 KDTH - *Superline*

Newly developed tooth form for veneerd panel material



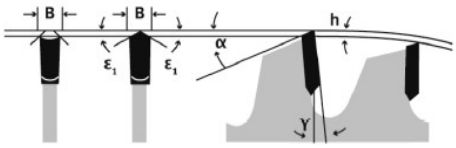
For cuts with high quality deman in:
-Panel material single- or double-sided veneered or plastic-coated (panel hight max. 25 mm)

For use on all typical panel-sizing saws and bench saws

D	B	d	Z=		Art.-No.	Notes
220	3,2	30	48	2/7/42	198 220 300	
253	3,2	30	60	KNLF	198 253 300	
303	3,2	30	72	KNLF	198 303 300	
350	3,2	30	84	KNLF	198 350 300	

199 KDTH neg. - *Superline*

Newly developed tooth for veneered panel material



For cuts with high quality demand in:
-Panel material single- or double-sided veneered or plastic-coated (panel hight max. 25 mm)
For use on vertical panel-sizing saws without pre-scoring possibility like e.g. Haffner, Holz Her, Striebig

D	B	d	Z=		Art.-No.	Notes
253	3,2	30	60	KNLF	199 253 300	
303	3,2	30	72	KNLF	199 303 300	

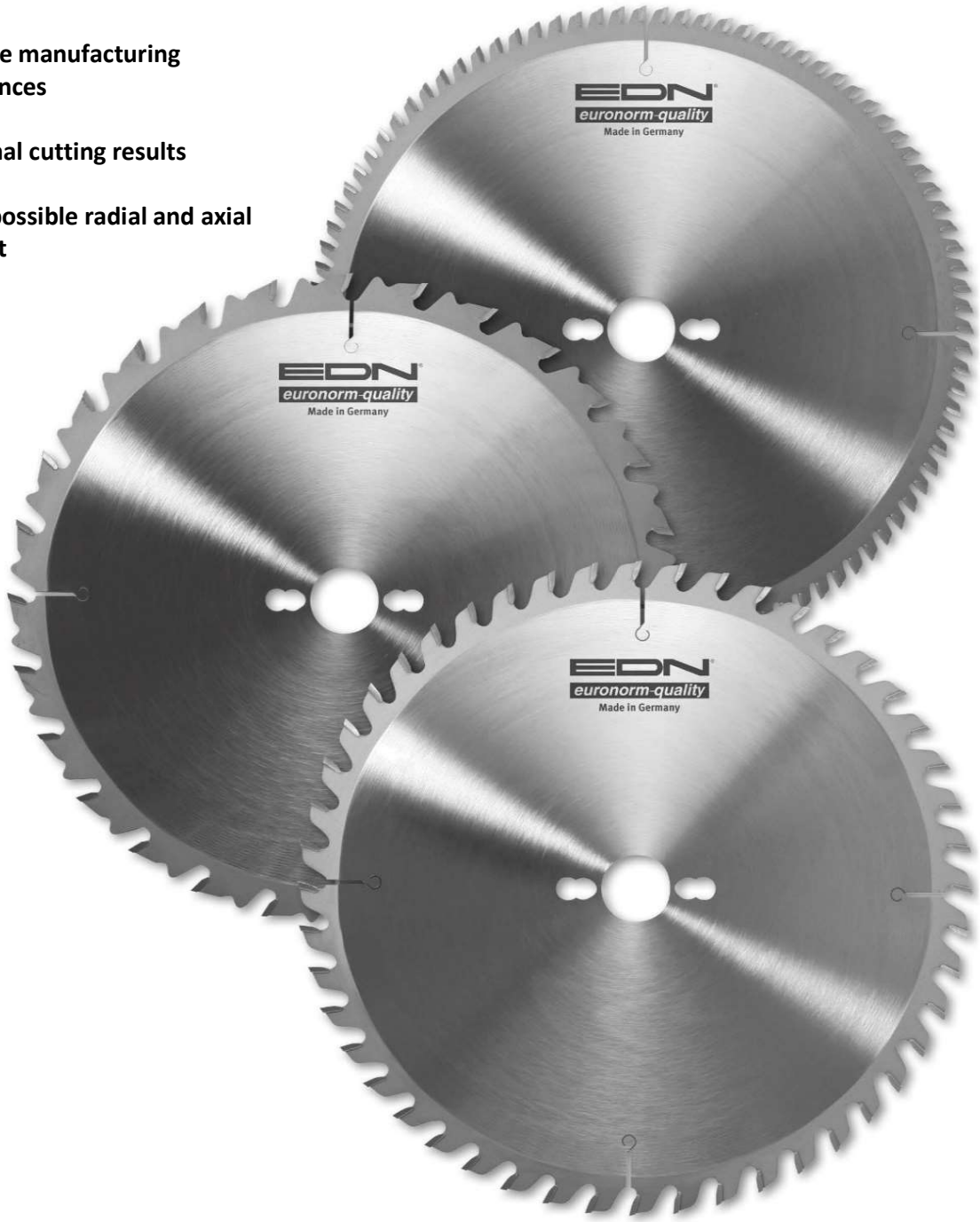
Special designs

Through the most modern laser technology CAD/CAM systems we are able to produce special designs according to your wishes and our experience quickly and inexpensive.

RRP, plus VAT

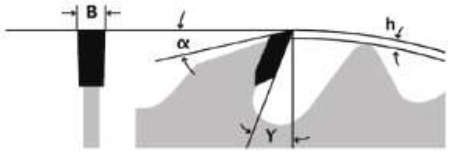
HW (HM) Carbide tipped saw blades in Standard-Design

- ► **Precise manufacturing tolerances**
- ► **Optimal cutting results**
- ► **Best possible radial and axial runout**



030 LFZ 1 - *Standard*

Rip circular saw blades with deflectors for longitudinal cuts

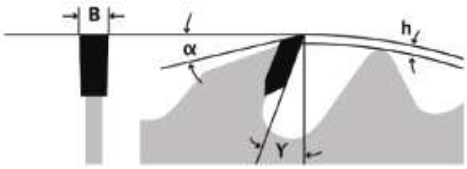


For longitudinal cuts in:
-Soft natural wood
-Hard natural wood

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	12	KNLF	030 250 300	
300	3,4	30	12	KNLF	030 300 300	
315	3,4	30	12	KNLF	030 315 300	
355	3,6	30	16	KNLF	030 355 300	
400	4,0	30	18	KNLF	030 400 300	
450	4,0	30	20	KNLF	030 450 300	
500	4,0	30	22	KNL	030 500 300	

031 LFZ 2 - *Standard*

Rip circular saw blades with deflectors for longitudinal cuts

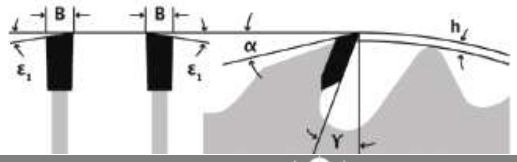


For longitudinal and cross cuts in :
-Soft natural wood
-Hard natural wood

D	B	d	Z=		Art.-No.	Notes
200	3,2	30	14	2/7/42	031 200 300	
250	3,2	30	18	KNLF	031 250 300	
300	3,4	30	20	KNLF	031 300 300	
315	3,4	30	20	KNLF	031 315 300	
355	3,6	30	24	KNLF	031 355 300	
400	4,0	30	28	KNLF	031 400 300	
450	4,0	30	32	KNLF	031 450 300	
500	4,0	30	36	KNL	031 500 300	

032 LWZ - *Standard*

Rip saw blade with deflectors for longitudinal and cross cuts



Universial for longitudinal and cross cuts in :
-Natural wood
-Panel material

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	24	KNLF	032 250 300	
300	3,4	30	28	KNLF	032 300 300	
315	3,4	30	28	KNLF	032 315 300	
330	3,6	30	28	KNL	032 330 300	
355	3,6	30	32	KNLF	032 355 300	
400	4,0	30	36	KNLF	032 400 300	
450	4,0	30	40	KNLF	032 450 300	
500	4,0	30	44	KNL	032 500 300	
550	5,0	30	48	KNL	032 550 300	
600	5,0	30	48		032 600 300	

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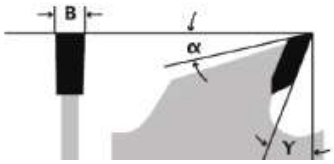
033 LF - *Standard*

Rip saw blade without deflectors for deep cuts



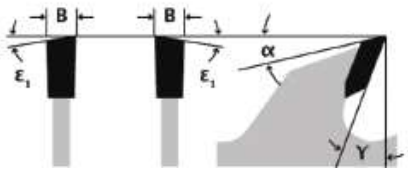
For deep cuts in fibre direction in:
-Thick natural wood soft
-Thick natural wood hard

With big chip space

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	18	KNLF	033 250 300	
280	3,2	30	18		033 280 300	
300	3,4	30	20	KNLF	033 300 300	
350	3,6	30	24	KNLF	033 350 300	
400	4,0	30	28	KNLF	033 400 300	
450	4,0	30	32	KNLF	033 450 300	
500	4,0	30	36	KNLF	033 500 300	

039 QW - *Standard*

Alternate tooth bevel for cross cuts

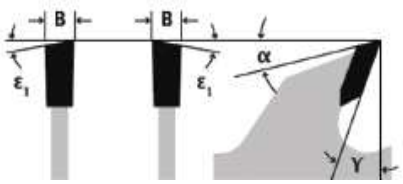


For cross and partial longitudinal cuts in :
-Natural wood soft
-Natural wood hard
-Vaneered panel material
longitudinal to the fibre direction

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	30	KNLF	039 250 300	
300	3,2	30	36	KNLF	039 300 300	
315	3,2	30	36	KNLF	039 315 300	
335	3,2	30	36		039 335 300	
350	3,6	30	42	KNLF	039 350 300	
400	3,6	30	48	KNLF	039 400 300	
450	4,0	30	54	KNLF	039 450 300	
500	4,0	30	60	KNL	039 500 300	
500	4,0	30	60	6/8,5/80	Für Mulag	

040 UW - *Standard*

Alternate tooth bevel - universal



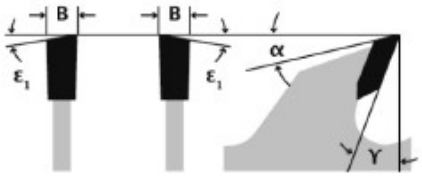
For cross and longitudinal cuts in:
-Natural wood hard and soft
-Exotic wood and high grade timbers
-Chipboards
-Veneered panels

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	40	KNLF	040 250 300	
280	3,2	30	48		040 280 300	
290	3,2	30	48		040 290 300	
300	3,2	30	48	KNLF	040 300 300	
300	3,2	30	48	KNLF	040 300 307*ATS	
315	3,2	30	48	KNLF	040 315 300	
350	3,6	30	54	KNLF	040 350 300	
400	3,6	30	60	KNLF	040 400 300	
450	4,0	30	66	KNLF	040 450 300	
500	4,0	30	72	KNL	040 500 300	

RRP, plus VAT

041 GW - *Standard*

Alternate tooth bevel - universal

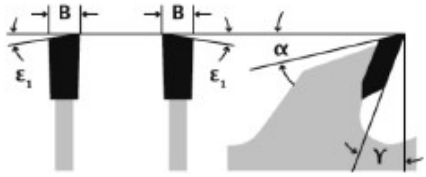


For cross and longitudinal cuts in:
-Natural wood hard and soft
-Exotic wood and high grade timbers
-Chipboars
-Veneered panels

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	48	KNFL	041 250 300	
300	3,2	30	60	KNFL	041 300 300	
350	3,6	30	72	KNFL	041 350 300	
400	3,6	30	84	KNFL	041 400 300	

042 KW - *Standard*

Alternate tooth bevel - universal



For separating and sizing cuts in:
-Single sided high grade veneered panel material
-Plastic-coated panel material
Whenever you need the best cutting result.

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	60	KNLF	042 250 300	
280	3,2	30	66	-	042 280 300	
300	3,2	30	72	KNLF	042 300 300	
300	3,2	30	72	KNLF	042 300 307 *ATS	
315	3,2	30	72	KNLF	042 315 300	
350	3,6	30	84	KNLF	042 350 300	
350	3,6	30	84	KNLF	042 350 307 *ATS	
400	3,6	30	96	KNLF	042 400 300	
450	4,0	30	108	KNLF	042 450 300	
500	4,0	30	120	KNL	042 500 300	

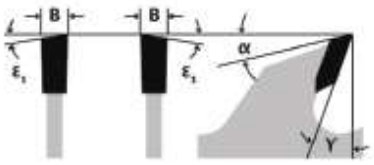
Special designs

Through the most modern laser technology CAD/CAM systems we are able to produce special designs according to your wishes and our experience quickly and inexpensive

RRP, plus VAT

043 VW - *Standard*

Multi tooth alternate bevel tooth saw blade for fine cuts



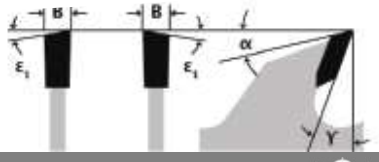
For separating and sizing cuts in :
-Panel material single or doublesided high grade veneered or plasticcoated (max.25 mm cutting hight)
-Thermoplastic plastics
-Duroplastic plastics
-Resin impregnated paper and fabric (max. 10 mm cutting hight)

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	80	KNLF	043 250 300	
280	3,2	30	88		043 280 300	
300	3,2	30	96	KNLF	043 300 300	
350	3,6	30	108	KNLF	043 350 300	
400	3,6	30	120	KNLF	043 400 300	
450	4,0	30	132	KNLF	043 450 300	

095 KWG - *Standard*

Alternate bevel tooth saw blade for crosscut saws - noise reduced

Noise reduction up to 20 db(A)



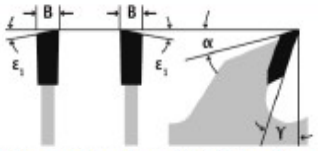
For separating cuts in:
-Single sided high grade vaneered panel material
-Plastic profiles
-Wood stripes and picture frames

D	B	d	Z=		Art.-No.	Notes
350	3,6	30	84	KNL	095 350 300	

RRP, plus VAT

HW (HM) Carbide tipped
saw blades for special applications

044 UWD - *Spezial* — Alternate bevel tooth saw blade universal - thin kerf

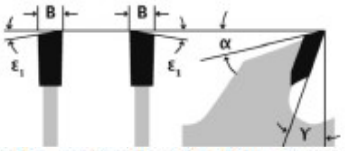


For separating cuts in:
-High grade timber
-Vaneeres
Cutting hight max. 30 mm

The clamping flange should not be smaller than 1/3 of the diameter of the saw blade.

D	B	d	Z=		Art.-No.	Notes
180	2,2	30	24	2/7/42	044 180 300	
200	2,2	30	30	2/7/42	044 200 300	
250	2,2	30	40	-	044 250 300	
300	2,2	30	48	2/10/60	044 300 300	

045 VWD - *Spezial* — Multi tooth alternate bevel tooth saw blade - thin kerf

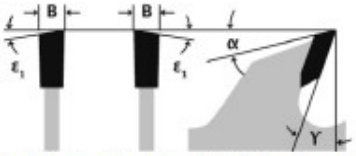


For separating and sizing cuts in:
-Panel materials high grade vaneeered or plasticcoated
-Thermoplastic plastics
-Duroplastic plastics
-Resin impregnated paper and fabric
Cutting hight max. 30 mm.

The clamping flange should not be smaller than 1/3 of the diameter of the saw blade.

D	B	d	Z=		Art.-No.	Notes
180	2,2	30	56	2/7/42	045 180 300	
250	2,2	30	80	-	045 250 300	
300	2,2	30	96	2/10/60	045 300 300	
350	2,4	30	108	2/10/60	045 350 300	

046 FWD - *Spezial* — Multi tooth alternate bevel tooth saw blade - thin kerf

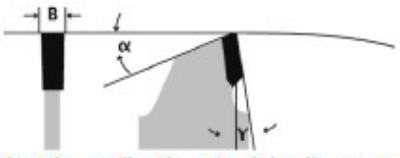


For separating cuts in:
-Veneers, longitudinal and cross to the direction of the fibre
-Thin walled plastic- and aluminiumprofiles
Cutting hight max. 8 mm, acryl glass max. 5 mm.

The clamping flange should not be smaller than 1/3 of the diameter of the saw blade.

D	B	d	Z=		Art.-No.	Notes
150	2,2	30	48	2/7/42	046 150 300	
300	2,2	30	120	2/10/60	046 300 300	

047 NFD - *Spezial* — Flat tooth saw blade for mitre saws - thin kerf



Particularely suitable for all materials where the saw blade is guided from above (mitre saw):
-Shutter profiles
-Thin walled plastic profiles
-Aluminium panels

The clamping flange should not be smaller than 1/3 of the diameter of the saw blade.

D	B	d	Z=		Art.-No.	Notes
250	2,2	30	100	-	047 250 300	
300	2,2	30	120	2/10/60	047 300 300	

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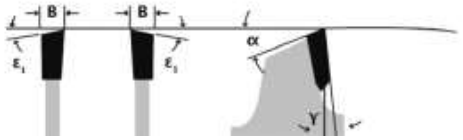
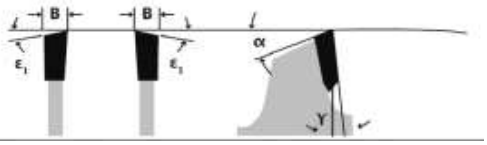
063 WKN - *Spezial* — Alternate bevel saw blades for mitre saws, bench saws and panel saws



For cross cuts in :
-Natural wood soft
-Natural wood hard
-Panel material vaneered or plastic coated
-Duroplastic plastics
-Thermoplastic plastic
-Profiles, stripes and picture frames

D	B	d	Z=		Art.-No.	Colourcode
209	2,6	30	24		063 209 300	yellow 20b
209	2,6	30	48		063 209 301	orange 20b
216	2,6	30	24	2 / 7 / 42	063 216 300	yellow 23
216	2,6	30	48	2 / 7 / 42	063 216 301	orange 23
216	2,6	30	60	2 / 7 / 42	063 216 302	gold 23b
250	3,0	30	24	-	063 250 300	white 28e
250	3,0	30	48	-	063 250 301	yellow 28e
250	3,0	30	60	-	063 250 302	orange 28e
250	3,0	30	80	-	063 250 303	gold 28e
254	3,0	30	48	-	063 254 301	
260	2,5	30	24	-	063 260 300	
260	2,5	30	48	-	063 260 301	
260	2,5	30	60	-	063 260 302	
260	2,5	30	80	-	063 260 303	
300	3,2	30	48	KNL	063 300 300	
NEW 305	**2,6**	**30**	**60**	**-**	**063 305 300D**	
305	3,2	30	60	-	063 305 300	
305	3,2	30	96	-	063 305 301	
315	3,0	30	48	KNLF	063 315 301	
350	3,5	30	108	KNL	063 350 300	

062 LWP - *Spezial* — Alternate bevel tooth saw blade for pendulum saws and mitre saws

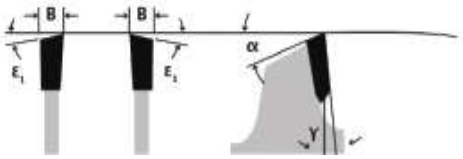


For cross cuts in:
-Plastic profiles
-Natural wood soft
-Natural wood hard

D	B	d	Z=		Art.-No.	Notes
350	4,4	30	42	KNL	062 350 300	
NEW 350	**3,5**	**40**	**72**		**062 350 400**	
400	4,4	30	48	KNL	062 400 300	
NEW 420	**3,5**	**40**	**84**		**062 420 401**	
420	4,4	30	54	2/10/60	062 420 300	
420	4,4	40	54	-	062 420 400	
450	4,4	30	54	KNL	062 450 300	
500	4,4	30	60	KNL	062 500 300	
520	4,4	30	60	2/10/60	062 520 300	
520	4,4	50	60	-	062 520 500	
550	5,0	30	64	KNL	062 550 300	
NEW 550	**5,0**	**30**	**72**		**062 550 301**	
600	5,2	30	72	KNL	062 600 300	

RRP, plus VAT

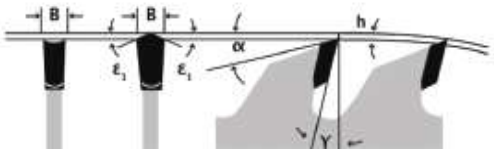
064 VWN - *Spezial* Fine tooth saw blade with 35° bevel angle for bench-, sizing-, panel- and mitre saws



For cross and partially longitudinal cuts in:
-Natural wood hard and soft
-Planel materal double sided vaneered or coated
-Duro- and thermoplastic plastics
-Profiles, tripes and picture frames

D	B	d	Z=		Art.-No.	Notes
220	3,2	30	68	2/7/42	064 220 300	
303	3,2	30	94	KNLF	064 303 300	

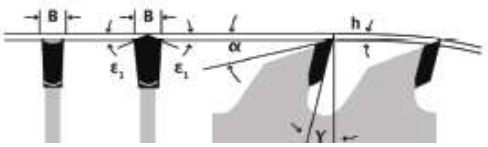
058 VTH - *Spezial* Hollow tooth triple-chip-flat tooth saw blade for picture frames



For chip free and plane-parallel cutting of:
-Wood stripes
-Picture frames
-Especially on mitre saws and crosscut saws

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	80	KNL	058 250 300	
300	3,2	30	96	KNL	058 300 300	

055 KDH - *Spezial* Point-hollow tooth saw blade for vaneered panel



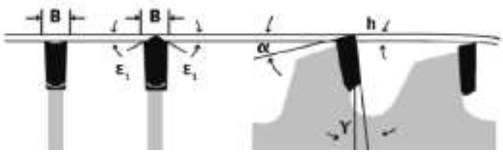
For double sided chip free cuts in:
-Panel material single and double sided vaneered
Panel thickness up to 25 mm

D	B	d	Z=		Art.-No.	Notes
160	3,0	20	34	2/6/32	055 160 200	
220	3,0	30	42	2/7/42	055 220 300	
253	3,2	30	48	KNLF	055 253 300	
303	3,2	30	60	KNLF	055 303 300	
303	3,2	30	60	KNLF	055 303 307* ATS	
350	3,5	30	72	KNLF	055 350 300	

RRP, plus VAT

155 KDH neg. - *Spezial*

Point-hollow tooth saw blade for vaneered panel material

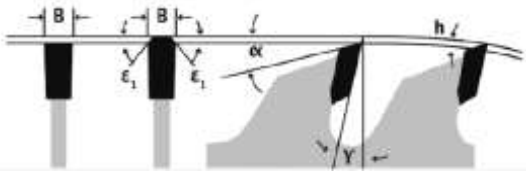


For double sided chip free cuts in:
-Panel material single and double sided vaneered
Panel thickness up to 25 mm.
Especially for vertical panel dividing machines (e.g. Haffner, Holz Her, Striebig)

D	B	d	Z=		Art.-No.	Notes
253	3,2	30	48	KNL	155 253 300	
303	3,2	30	60	KNL	155 303 300	
303	3,2	30	60	KNL	155 303 307* ATS	

162 KTF - *Spezial*

Triple-Chip-Flat tooth saw blade for plastics



For cross and panel-sizing cuts in:
-Thermoplastic plastics
(max. 30 mm cutting hight)
-Duroplastic plastics
(max. 15 mm cutting hight)

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	60	KNLF	162 250 300	
300	3,2	30	72	KNLF	162 300 300	
350	3,2	30	84	KNLF	162 350 300	

061 VTF - *Spezial*

Triple-Chip-Flat tooth saw blade for plastics

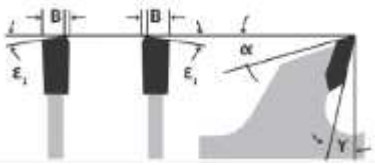
For cross and panel-sizing cuts in:
-Panel materials single- or doublesided vaneered or plastic-coated
-Thermoplastic plastics
(max. 8 mm cutting hight)

Especially: duroplastic plastics (max. 5 mm cutting hight)

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	80	KNLF	061 250 300	
300	3,2	30	96	KNLF	061 300 300	
350	3,5	30	108	KNLF	061 350 300	

048 VWF - *Spezial*

Alternate bevel tooth saw blade with chamfers especially for Plexiglas



For clean cutting of:
-Thermoplastic plastic profiles
-Plexiglas
-Wooden profles
-Plastic-coated panel material

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	80	KNLF	048 250 300	
300	3,2	30	96	KNLF	048 300 300	
350	3,6	30	108	KNLF	048 350 300	

RRP, plus VAT

160 KTS / 180 RSE scoring blade

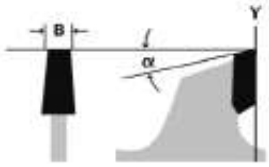
Also available as a combination set.

For cross and panel-sizing cuts in:
-Thermoplastic plastics
(max. 30 mm cutting hight)
-Duroplastic plastics
(max. 15 mm cutting hight)
Panel materials single- or double-sided vaneered or plasticcoated

D	B	d	Z=		Art.-No.	Notes
300	3,2	30	72	KNLF	160 300 300	
125	3,35	20	24	-	180 125 200	
125	3,35	22	24	-	180 125 220	

083 RSK - *Spezial*

Scoring saw blade, one-piece, conical

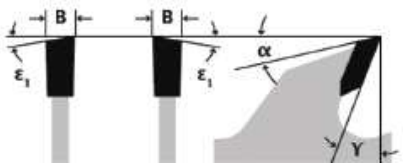


For scoring of:
-double sided plastic-coated panel material in downcut

D	B	d	Z=		Art.-No.	Notes
100	3,0-4,0	20	20 F	-	083 100 200	
120	2,8-3,6	20	24 F	-	083 120 200	
125	2,8-3,6	22	24 F	-	083 125 229	
125	3,1-4,3	22	24 F	-	083 125 222	
125	4,4-5,6	45	24 F	-	083 125 450	
127	4,4-5,1	45	24 F	-	083 127 450	
127	4,4-5,6	45	24 F	-	083 127 451	
150	4,4-5,6	30	24 F	-	083 150 300	
160	4,4-5,6	45	28 F	3/11/70	083 160 450	
160	4,4-5,6	55	36 F	3/7/66 + 2/14/110	083 160 550	
180	4,4-5,6	30	28 F	KNL	083 180 300	
180	4,4-5,6	45	36 F	-	083 180 450	
180	4,8-5,5	45	36 F	-	083 180 451	
200	4,4-5,6	20	36 F	-	083 200 201	
200	3,2-4,3	30	60 W	-	083 200 300	
200	4,4-5,6	30	36 F	2/8,5/60	083 200 309	
200	4,8-5,8	45	36 F	-	083 200 459	
200	4,8-5,8	65	36 W	2/9/110	083 200 651	
200	4,4-5,1	65	36 W	2/9/110	083 200 650	
200	4,4-5,6	65	36 W	2/9/100 + 2/9/110	083 200 652	
200	4,6-5,8	45	36 F	-	083 200 451	
200	4,4-5,6	80	36 F	2/14/110	083 200 809	
300	4,4-5,6	65	48 W	2/9/100	083 300 650	
320	4,8-6,0	45	48 F	-	083 320 450	

080 RS - *Spezial*

Scoring saw blade, two-piece, adjustable by intermediate ring

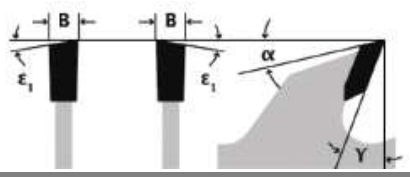


For scoring of:
-double sided plastic-coated panel material in downcut

D	B	d	Z=		Art.-No.	Notes
80	2,8-3,6	20	2x10	-	080 080 200/RS1	per set
100	2,8-3,6	20	2x12	-	080 100 200/RS2	per set
100	2,8-3,6	22	2x12	-	080 100 220/RS3	per set
120	2,8-3,6	20	2x12	-	080 120 200/RS4	per set
120	2,8-3,6	22	2x12	-	080 120 220/RS5	per set
	Set of intermediate rings.				080 000 000	

RRP, plus VAT

081 RS - *Spezial* — Scoring saw blade, two-piece, adjustable by clamping system

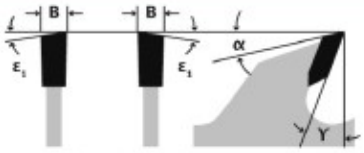


For scoring of:
-double sided plastic-coated panel material in downcut

Setting the cutting width by clamping system.

D	B	d	Z=		Art.-No.	Notes
Mounting flange system EDN (without saw blades)					081 000 000	
Spare saw blades:						
120	2,8-3,6	50	2x12 4 SL (EDN, Guhdo, AKE)		081 120 500 /RS7	
120	2,8-3,6	50	2x12 4 SL (Leuco)		081 120 501 /RS8	

052 - 053 UWP - *Spezial* — Alternate bevel saw blade for horizontal panel sizing machines



From 400 mm diameter with cooling slots.

For cutting of:
-Panel material where the binding has not yet fully hardened
-Panel material which are still warm from pressing

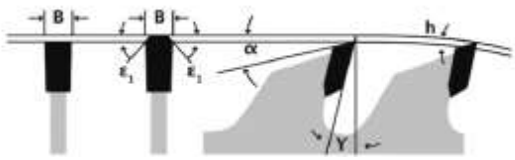
D	B	d	Z=		Art.-No.	Notes
300	4,4	30	48	-	052 300 300	
305	4,4	30	54	-	052 305 300	
350	4,4	30	54	KNL	052 350 300	
350	4,4	30	72	KNL	053 350 300	
355	4,4	30	54	-	052 355 300	
355	4,4	30	72	-	053 355 300	
400	4,4	30	60	-	052 400 300	
400	4,4	30	72	-	053 400 300	
430	4,4	30	54	-	052 430 300	
430	4,4	30	72	-	053 430 300	
450	4,4	30	54	2/10/60	052 450 300	
450	4,4	30	72	2/10/60	053 450 300	
460	4,4	30	54	2/13/94	052 460 300	
500	4,4	30	60	-	052 500 300	
500	4,4	30	72	-	053 500 300	
520	4,4	30	44	2/13/94	052 520 300	

RRP, plus VAT

euronorm-quality

054 - 154 PTF - *Spezial*

Triple-chip-flat tooth saw blade for panel sizing machines



For cutting and dividing packets of:
-Panel material single or double sided coated

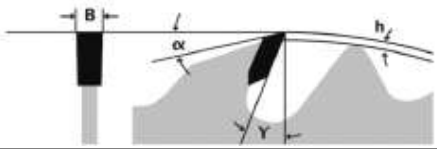
D	B	d	Z=		Art.-No.	Machines
300	4,4	30	60	KNLF	054 300 300	Panhans
300	4,4	80	60	2/14/110	054 300 800	SCM
305	3,2	30	60	KNL	054 305 307	Scheer
305	4,0	30	60	KNLF	054 305 301	Mayr
305	4,4	30	60	KNLF	054 305 300	Mayr
320	4,4	65	60	2/9/110	054 320 650	Selco
350	4,4	30	54	KNLF	054 350 300	Panhans, Schelling, Mayr
350	4,4	30	72	2/10/60	154 350 300	Panhans, Schelling, Mayr
350	4,4	60	72	2/14/100	154 350 600	Holzma
350	4,4	80	72	2/14/110	154 350 800	SCM, Gabbiani
355	4,4	80	72	2/9/130 + 4/19/120	154 355 800	Selco
380	4,4	60	72	2/14/100 + 2/14/125	054 380 600	Holzma
380	4,8	60	72	2/14/100 + 2/14/125	054 380 601	Holzma
380	4,8	60	84	2/14/100 + 2/14/125	154 380 600	Holzma
380	4,4	80	72	2/14/100 + 2/14/125	054 380 801	SCM, Gabbiani
400	4,4	30	72	KNLF	054 400 300	Panhans, Scheer
400	4,4	75	72	4/15/105	054 400 750	Giben
400	4,4	80	72	2/9/120 + 4/19/120	054 400 800	Selco
420	4,8	60	72	2/14/125 + 2/19/120	054 420 601	Holzma
420	4,8	60	84	2/14/125 + 2/19/120	154 420 600	Holzma
430	4,4	30	72		054 430 300	Selco
450	4,4	30	72	KNLF	154 450 300	Panhans, Schelling, Mayr
450	4,4	75	72		154 450 750	
450	4,4	80	72	2/9/130 + 4/19/120	154 450 800	Selco
450	4,8	60	72	2/14/125 + 2/19/120	154 450 601	Holzma
450	4,8	80	72	2/9/130+4/19/120	154 450 801	Selco
500	4,4	30	72		154 500 300	
500	4,8	60	72	2/11/115	154 500 601	Holzma
520	4,8	60	60	2/11/115 + 2/19/120	154 520 601	Holzma

Allocation Main saw blade and scoring saw blade

Panel saw Art.-No.	Scoring Saw Blade Art.-No.			Panel saw Art.-No.	Scoring Saw Blade Art.-No.		
054 300 300	083 180 300			054 380 601	083 180 451	083 200 459	
054 300 650	083 300 650	083 200 650		154 380 600	083 180 451	083 200 459	
054 300 800	083 160 550			054 380 801	083 160 550	083 200 809	
054 305 307	083 200 300			154 380 809	083 160 550	083 200 809	
054 305 301	083 127 451			054 400 300	083 180 300	083 200 309	
054 305 300	083 150 300			054 400 750	083 160 450		
054 320 650	083 200 650	083 300 650		054 400 800	083 200 650	083 300 650	
054 350 300	083 180 300	083 200 201	083 150 300	054 420 601	083 200 459		
154 350 300	083 180 300	083 200 201	083 150 300	154 420 600	083 200 459		
154 350 309	083 180 300	083 200 201	083 150 300	054 430 800	083 200 650	083 300 650	
154 350 600	083 180 450			154 450 300	083 150 300	083 200 309	083 200 201
154 350 800	083 160 550	083 200 809		154 450 800	083 200 650		
154 355 800	083 200 650	083 300 650		154 450 601	083 200 459		
054 380 600	083 180 450			154 450 801	083 200 651		
054 380 601	083 180 451	083 200 459		154 500 601	083 200 459		
154 380 600	083 180 451	083 200 459		054 520 600	083 200 459		

RRP, plus VAT

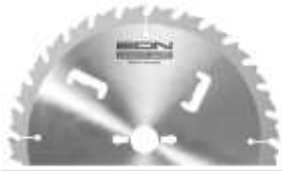
090 ZFR - *Spezial* — Rip saw blade flat tooth with HW (HM) carbide tipped raking slots

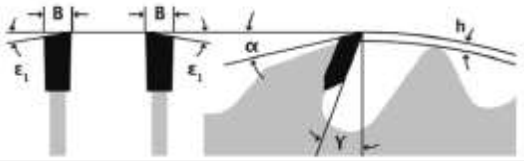


For longitudinal cuts of:
-Natural wood soft
-Natural wood hard

D	B	d	Z=		Art.-No.	Notes
300	3,4	30	12+4	KNLF	090 300 300	
330	3,8	30	16+4	KNL	090 330 300	
355	3,8	30	16+4	KNLF	090 355 300	
400	3,8	30	18+4	KNLF	090 400 300	
450	4,2	30	20+4	KNLF	090 450 300	
500	4,2	30	22+4	KNL	090 500 300	
NEW 550	4,6	30	24+4	KNLF	090 550 300	

091 ZWR - *Spezial* — Rip saw blade flat tooth with HM (HW) carbide tipped raking slots

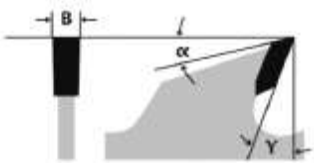




For longitudinal and cross cuts of:
-Natural wood soft
-Natural wood hard

D	B	d	Z=		Art.-No.	Notes
300	3,4	30	28+4	KNLF	091 300 300	
330	3,8	30	28+4	KNL	091 330 300	
355	3,8	30	32+4	KNLF	091 355 300	
400	3,8	30	36+4	KNLF	091 400 300	
450	4,2	30	40+4	KNLF	091 450 300	
500	4,2	30	44+4	KNL	091 500 300	
550	4,6	30	48+4	KNL	091 550 300	
600	5,4	30	48+4	KNL	091 600 300	

036-038 LFR - *Spezial* — Flat tooth saw blade with HW (HM) carbide tipped raking slots



For cuts in:
-Wet wood
-In case of bad chip removal

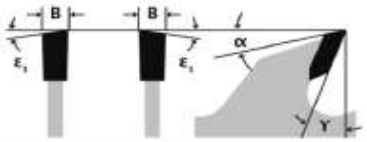
For use on multiple blade saws, bench saws and sizing saws

D	B	d	Z=		Art.-No.	Notes
200	3,4	30 (-60)	16+2	As specified	036 200	
225	3,4	30 (-70)	16+2	As specified	036 225	
250	2,8	30 (-85)	16+2	As specified	036 250	
250	3,4	30 (-85)	16+2	As specified	036 251	
300	3,4	30 (-95)	16+2	As specified	036 300	
300	3,4	30 (-95)	20+2	As specified	036 302	
300	4,0	30 (-95)	20+2	As specified	036 304	
320	3,4	30 (-110)	20+2	As specified	036 320	
280	3,4	30 (-95)	16+2+2	As specified	037 280	
300	3,4	30 (-85)	20+2+2	As specified	037 300	
300	3,6	30 (-85)	20+2+2	As specified	037 301	
300	4,0	30 (-85)	20+2+2	As specified	037 302	
320	3,4	30 (-110)	20+2+2	As specified	037 320	
350	4,2	30 (-105)	20+2+2	As specified	037 350	
380	4,2	30 (-105)	20+2+2	As specified	037 380	
400	4,2	30 (-110)	20+2+2	As specified	037 400	
450	4,6	30 (-110)	24+2+2	As specified	037 450	
500	5,2	30 (-110)	24+2+2+2	As specified	038 500	
530	5,2	30 (-140)	24+2+2+2	As specified	038 530	
550	5,2	30 (-140)	24+2+2+2	As specified	038 550	

RRP, plus VAT

066 WPA - *Spezial*

Alternate bevel tooth saw blade for joinery machines

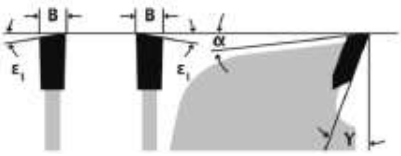


For longitudinal and cross cuts in:
-Natural wood soft
-Natural wood hard
Especially use on joinery machines like e.g. Paul,Rex,Hundegger,schmidler

D	B	d	Z=		Art.-No.	Notes
700	6,0	30	60		066 700 300	
720	6,0	30	72	2/8,5/90	066 720 300	
735	6,0	30	72	2/8,5/90	066 735 300	
800	6,0	40	84		066 800 400	

100 LW- *Spezial*

Alternate bevel tooth saw blade "Wiesel"

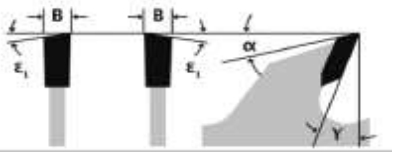


Especially for longitudinal cuts in :
-Natural wood soft

Ideal for usage in the carpentry.
For use on power hand tools and saw benches.

D	B	d	Z=		Art.-No.	Notes
160	3,0	20	14	2/6/32	100 160 200	
170	3,0	30	14	2/7/42	100 170 300	
190	3,0	30	14	2/7/42	100 190 300	
210	3,0	30	16	2/7/42	100 210 300	
225	3,0	30	20	2/7/42	100 225 300	
230	3,0	30	20	2/7/42	100 230 300	
315	3,2	30	20	KNL	100 315 300	
330	3,2	30	22	KNL	100 330 300	
335	3,2	30	24	KNL	100 335 300	
355	3,2	30	24	KNL	100 355 300	
370	4,0	30	26		100 370 300	
380	4,0	30	26		100 380 300	
410	4,0	30	28		100 410 300	
420	4,0	30	18		100 420 300	
420	4,0	30	30		100 420 301	
450	4,0	30	30		100 450 300	

101 Zapfenschneider - *Spezial*



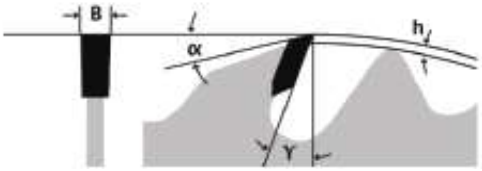
D	B	d	Z=		Art.-No.	Notes
180	2,6	16	24	4 SL RE	101 180 1624/right	
180	2,6	16	24	4 SL LI	101 180 1629/left	
185	2,6	13	40	4 SL RE	101 185 1340/right	
185	2,6	13	40	4 SL LI	101 185 1349/left	
235	2,6	16	24	4 SL RE	101 235 1624/right	
235	2,6	16	24	4 SL LI	101 235 1629/left	
265	3,0	13	26	4 SL RE	101 265 1326/right	
265	3,0	13	26	4 SL LI	101 265 1329/left	

We only sell in pairs!

RRP, plus VAT

531 NF Groover "MAN" - *Spezial*

Manual and mechanical feed



To groove:
-Panel material
-solid wood

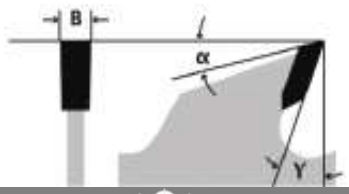
Operation with manual "MAN" and mechanical "MEC" feed

D	B	d	Z=		Art.-No.	Einsatz
125	3,0	30	12	-	531 125 30 30 BG	"MAN" + "MEC"
125	3,5	30	12	-	531 125 35 30 BG	"MAN" + "MEC"
125	4,0	30	12	-	531 125 40 30 BG	"MAN" + "MEC"
125	4,5	30	12	-	531 125 45 30 BG	"MAN" + "MEC"
125	5,0	30	12	-	531 125 50 30 BG	"MAN" + "MEC"
125	6,0	30	12	-	531 125 60 30 BG	"MAN" + "MEC"
150	3,0	30	12	-	531 150 30 30 BG	"MAN" + "MEC"
150	4,0	30	12	-	531 150 40 30 BG	"MAN" + "MEC"
150	4,2	30	12	-	531 150 42 30 BG	"MAN" + "MEC"
150	5,0	30	12	-	531 150 50 30 BG	"MAN" + "MEC"
150	6,0	30	12	-	531 150 60 30 BG	"MAN" + "MEC"
150	10,0	30	12	-	531 150 10 30 BG	"MAN" + "MEC"
180	4,0	30	12	-	531 180 40 30 BG	"MAN" + "MEC"
180	5,0	30	12	-	531 180 50 30 BG	"MAN" + "MEC"
180	6,0	30	12	-	531 180 60 30 BG	"MAN" + "MEC"
180	8,0	30	12	-	531 180 80 30 BG	"MAN" + "MEC"
180	10,0	30	12	-	531 180 10 30 BG	"MAN" + "MEC"

Groover "MAN" can also be used for "MEC".

531 NF Groover"MEC" - *Spezial*

Mechanical feed



To groove:
-Panel material
-Solid wood

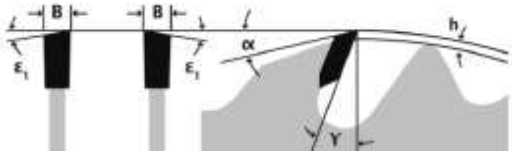
Opertaion with mechanical "MEC" feed

D	B	d	Z=		Art.-No.	Einsatz
125	4,0	30	12		531 125 40 30	MEC
125	4,5	30	12		531 125 45 30	MEC
125	5,0	30	12		531 125 50 30	MEC
150	1,5	30	12	Depth 20 mm	531 150 15 30	MEC
150	2,0	30	12	Depth 20 mm	531 150 20 30	MEC
150	2,2	30	12	Depth 20 mm	531 150 22 30	MEC
150	2,5	30	12	Depth 20 mm	531 150 25 30	MEC
150	4,5	30	12		531 150 45 30	MEC
150	7,0	30	12		531 150 70 30	MEC
180	8,0	30	12		531 180 80 30	MEC
180	10,0	30	12		531 180 10 30	MEC

RRP, plus VAT

01 Nuter Lamello - *Spezial*

Groover "MAN" manual feed



To groove:
-Panel material
-Solid wood

Operation with manual feed "MAN"

D	B	d	Z=		Art.-No.	Notes
100	3,97	22	12 W		01 100 221 2BG	
100	3,97	22	12 W	4 SL	01 100 221 2BG SL	
180	2,40	22	12 W	4 SL / 2 NL	01 180 22 12BG SL	For Lamello Nuter "Tanga"
NEW 200	2,2	29	12 W	2 KN 4,1x5,5	O12002912	Lamello Tanga DX 200
NEW 200	2,2	29	24 TR	2 KN 4,1x5,5	O12002924	Lamello Tanga DX 200
NEW 200	2,2	29	32 TF neg	2 KN 4,1x5,5	O12002924	Lamello Tanga DX 200

For Mini Patch Cutter / Mini Spotgroover

D	B	d	Z=	Art.-No.	Notes
100	8,00	22	4	01 100 08 22	
100	15,00	22	4	01 100 15 22	

9078 Groover for Lamello HW (HM) WPL

D	B	d	Z	v	n min. - max.	Art.-No.	Notes
100	4,0	22	2	2	7.600 - 13.300	1078 100 40 22	
100	4,0	22	4	4	7.600 - 13.300	1078 100 40 44	

Spare parts:

Turning plate:	HW (HM)-Räumer 18 x 18 x 1,95	800 818 18 19
	HW (HM)-Vorschneider 14 x 14 x 1,2	800 314 120
Screw:	Torx-Schraube M4/0.5 x 3,2	900 601
	Torx-Mutter 11,8x1,8	900 656
	Torx-Mutter 9,8 x 1,65	900 651
Key:	Torx-Schlüssel T9	900 602

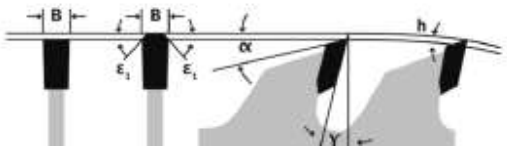
RRP, plus VAT

HW (HM) carbide tipped saw blades for Non-Ferrous Metals and Steel

HS (HSS) saw blades for metal working

070 NE 1 Positive

Triple-chip-flat tooth for Non-Ferrous Metals and Plastics



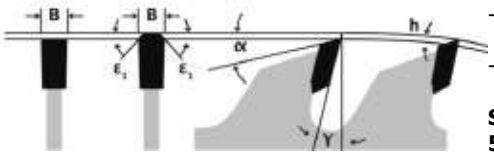
For separating and mitre cuts in:
-Window and door profiles in light alloy -
Solid materials in aluminium and similar alloy
-Plastic profiles and panel material e.g. Corian,Variocor,Resoplan et al.

Solid material as well as for profiles > 5mm wall thickness

D	B	d	Z=		Art.-No.	Notes
300	3,4	30	48	KNL	070 300 300	
350	3,6	30	54	KNL	070 350 300	
350	3,6	50	54	4/15/80	070 350 500	
350	3,6	30	72	KNL	070 350 301	
350	3,6	50	72	4/15/80	070 350 501	
370	3,8	30	60	KNLF	070 370 300	
370	3,8	50	60	4/15/80	070 370 500	
400	4,0	30	72	KNLF	070 400 300	
400	4,0	40	72	2/9/55+4/12/64	070 400 400	
400	4,0	50	72	4/15/80	070 400 500	
400	4,0	60	72	4/18/100	070 400 600	
NEW 450	**4,2**	**30**	**72**	**KNLF**	**070 450 300**	
650	5,2	30	72	-	070 650 300	

071 NE 2 Positive

Triple-chip-flat tooth for Non-Ferrous Metals and Plastics



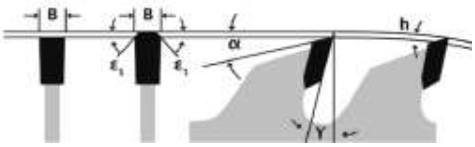
For separating and mitre cuts in:
-Window and door profiles in light alloy
-Solid materials in aluminium and similar alloy
-Plastic profiles and panel material e.g. Corian,Variocor,Resoplan et al.
Solid material as well as for profiles > 5mm wall thickness

D	B	d	Z=		Art.-No.	Notes
200	2,8	20	48	2/6/32	071 200 200	
200	2,8	30	48	2/7/42	071 200 300	
250	3,2	30	60	KNLF	071 250 300	
250	3,2	32	60	-	071 250 320	
275	3,2	40	72	2/9/55+4/12/64	071 275 400	
300	3,2	30	72	KNLF	071 300 300	
300	3,2	40	72	2/9/55+4/12/64	071 300 400	
300	3,2	30	72	KNLF	071 300 307 *ATS	
320	3,2	30	78	KNLF	071 320 300	
350	3,2	30	84	KNL	071 350 300	
350	3,2	32	84	-	071 350 320	
350	3,2	40	84	2/9/55+4/12/64	071 350 400	
350	3,2	50	84	4/15/80	071 350 500	
370	3,6	30	96	KNLF	071 370 300	
370	3,6	50	96	4/15/80	071 370 500	
400	4,0	30	96	KNLF	071 400 300	
400	4,0	32	96	-	071 400 320	
400	4,0	40	96	2/9/55+4/12/64	071 400 400	
400	4,0	50	96	4/15/80	071 400 500	
420	4,0	30	96	KNLF	071 420 300	
420	4,0	40	96	2/9/55	071 420 400	
430	4,0	30	96	-	071 430 300	
450	4,0	30	108	KNLF	071 450 300	
450	4,0	32	108	-	071 450 320	
450	4,0	40	108	2/9/55+4/12/64	071 450 400	
500	4,4	30	120	-	071 500 300	
500	4,4	32	120	-	071 500 320	
500	4,4	80	120	-	071 500 800	
550	4,0	30	132	2/10,5/70	071 550 300	
600	4,6	30	138	6/8,5/80	071 600 300	
650	5,2	30	144	-	071 650 300	

RRP, plus VAT

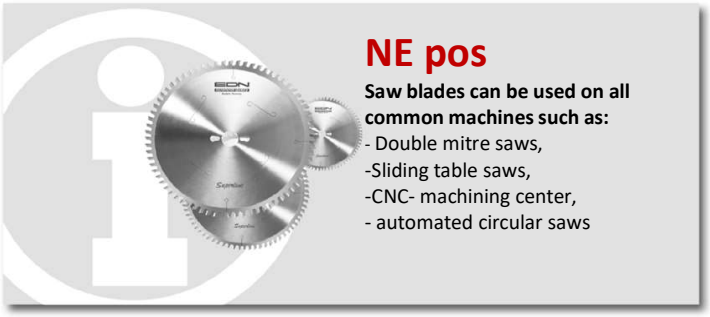
072 NE 3 Positive

Triple-chip-flat tooth for Non-Ferrous Metals and Plastics



For separating and mitre cuts in:
-Window and door profiles in light alloy
-Solid Materials in aluminium and similar alloys
-Plastic profiles and Panel material e.g. Corian, Variocor, Resoplan et al.
Solid materialas well as for profiles up to 5 mm wall thickness
Thin walled light alloy and plastic profiles

D	B	d	Z=		Art.-No.	Notes
200	2,8	20	64	2/6/32	072 200 200	
200	2,8	30	64	2/7/42	072 200 300	
250	3,2	30	80	KNLF	072 250 300	
250	3,2	40	80	2/9/55+4/12/64	072 250 400	
275	3,2	40	88	2/9/55+4/12/64	072 275 400	
280	3,2	32	88	-	072 280 320	
300	2,2	30	120	2/10/60	072 300 300D	Thin kerf
300	3,2	30	96	KNLF	072 300 300	
300	3,2	32	96	-	072 300 320	
330	3,2	30	104		072 330 300	
350	3,2	30	108	KN L	072 350 300	
350	3,2	32	108	-	072 350 320	
350	3,2	40	108	2/9/55+4/12/64	072 350 400	
350	3,2	50	108	4/15/80	072 350 500	
380	3,6	32	108	-	072 380 320	

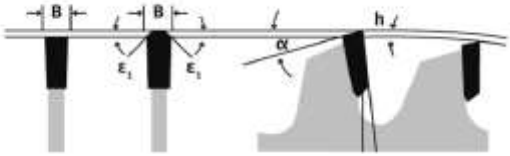


NE pos

Saw blades can be used on all common machines such as:
- Double mitre saws,
-Sliding table saws,
-CNC- machining center,
- automated circular saws

073 NE 1 Negative

Triple-chip-flat tooth for Non-Ferrous Metals and Plastics



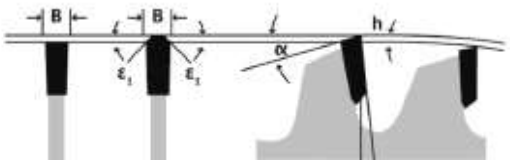
For separating and mitre cuts in:
-Window and door profiles in light aloy
-Solid materials in aluminium and similar alloys
-Plastic profiles and panel material e.g. Corian,Variocor,Resoplan et al.
Solid material as well as for Profiles up to 5 mm wall Thickness

D	B	d	Z=		Art.-No.	Notes
250	3,4	30	42	KNL	073 250 300	
250	3,4	32	42	-	073 250 320	
300	3,4	30	48	KNL	073 300 300	
300	3,4	32	48	-	073 300 320	
350	3,6	30	54	KNL	073 350 300	
350	3,6	40	54	2/9/55+4/12/64	073 350 400	
350	3,6	50	54	4/15/80	073 350 500	
350	3,6	30	72	KNL	073 350 301	
350	3,6	40	72	2/9/55+4/12/64	073 350 401	
370	3,8	30	60	KNLF	073 370 300	
370	3,8	50	60	4/15/80	073 370 500	
400	4,0	30	72	KNLF	073 400 300	
400	4,0	40	72	2/9/55+4/12/64	073 400 400	
400	4,0	50	72	4/15/80	073 400 500	
NEW 450	**4,2**	**30**	**72**	**KNLF**	**073 450 300**	

RRP, plus VAT

074 NE 2 Negative

Triple-chip-flat tooth for Non-Ferrous Metals and Plastics



For separating and mitre cuts in:
-Window and door profiles in light alloy
-Solid materials in aluminium and similar alloys
-Plastic profiles and panel material e.g. Corian, Variocor, Resoplan et al.

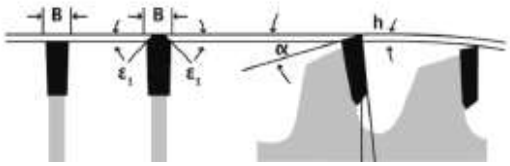
Solid material as well as for profiles up to 5mm wall thickness

D	B	d	Z=		Art.-No.	Notes
250	3,2	30	60	KNLF	074 250 300	
250	3,2	32	60	-	074 250 320	
254	**2,8**	**30**	**60**	**-**	**074 254 300**	
260	2,8	30	72	-	074 260 300	
275	3,2	40	72	2/9/55+4/12/64	074 275 400	
280	3,2	30	72	-	074 280 300	
300	3,2	30	72	KNLF	074 300 300	
300	3,2	32	72	-	074 300 320	
300	3,2	40	72	2/9/55+4/12/64	074 300 400	
300	3,2	30	72	KNLF	074 300 307 *ATS	
305	**3,2**	**30**	**60**	**KNLF**	**074 305 300**	
330	3,2	30	80	KNL	074 330 300	
350	3,2	30	84	KNL	074 350 300	
350	3,2	32	84	-	074 350 320	
350	3,2	40	84	2/9/55+4/12/64	074 350 400	
350	3,2	50	84	4/15/80	074 350 500	
370	3,6	30	96	KNLF	074 370 300	
370	3,6	50	96	4/15/80	074 370 500	
400	4,0	30	96	KNLF	074 400 300	
400	4,0	32	96	-	074 400 320	
400	4,0	40	96	2/9/55+4/12/64	074 400 400	
400	4,0	50	96	4/15/80	074 400 500	
420	4,0	30	96	-	074 420 300	
420	4,0	40	96	2/9/55	074 420 400	
450	4,0	30	108	-	074 450 300	
450	4,0	32	108	-	074 450 320	
450	4,0	40	108	2/9/55+4/12/64	074 450 400	
500	4,4	30	120	-	074 500 300	
500	4,4	32	120	-	074 500 320	
500	4,4	50	120	-	074 500 500	
520	4,4	50	120	-	074 520 500	
550	4,0	30	132	2/10,5/70	074 550 300	
600	4,6	30	138	-	074 600 300	

RRP, plus VAT

075 NE 3 Negative

Triple-chip-flat tooth for Non-Ferrous Metals and Plastics



For separating and mitre cuts in:
-Window and door profiles in light alloy
-Solid materials in aluminium and similar alloys
-Plastic profiles and panel material e.g Corian, Variocor, Resoplan et al.

D	B	d	Z=		Art.-No.	Notes
160	2,2	20	52		075 160 200D	Thin kerf
200	2,8	30	64	2/7/42	075 200 300	
209	2,8	30	60	-	075 209 300	
216	2,2	30	80	2/7/42	075 216 300D	Thin kerf
216	2,8	30	60	-	075 216 300	
250	3,2	30	80	KNLF	075 250 300	
250	3,2	32	80	-	075 250 320	
250	3,2	40	80	2/9/55+4/12/64	075 250 400	
275	3,2	40	88	2/9/55+4/12/64	075 275 400	
300	2,2	30	120		075 300 300D	Thin kerf
300	3,2	30	96	KNLF	075 300 300	
300	3,2	32	96	-	075 300 320	
330	3,2	30	104	-	075 330 300	
330	3,2	32	104	-	075 330 320	
350	3,2	30	108	KNL	075 350 300	
350	3,2	32	108	-	075 350 320	
350	3,2	40	108	2/9/55+4/12/64	075 350 400	
350	3,2	50	108	4/15/80	075 350 500	
380	3,6	32	108	-	075 380 320	

Machines

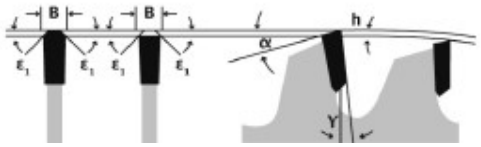
corresponding pin holes

Machine	Pin Hole
Eisele	2/9/55 + 4/12/64 mm
Graule	2/9/55 + 4/12/64 mm
Trennjäger	2/9/55 + 4/12/64 mm
Kaltenbach	4/15/80mm

RRP, plus VAT

078 STI

Saw blade for sheet material coated thermal insulation

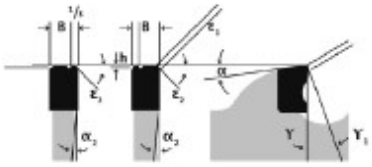


For cutting:
-sheet-metal cased thermal insulating panels on panel-sizing saws
-pressure beam saws
-special-purpose machines

D	B	d	Z=		Art.-No.	Notes
190	3,4	30	42	2/7/42	078 190 300	
230	3,4	30	48	2/7/42	078 230 300	
270	3,4	30	54	-	078 270 300	
300	3,4	30	60	KNL	078 300 300	
330	3,3	30	72	-	078 330 300	
350	3,4	30	72	KNL	078 350 300	
400	4,0	30	84	KNL	078 400 300	
420	4,3	60	84	-	078 420 600	
450	4,0	30	96	KNL	078 450 300	
500	4,2	30	96	-	078 500 300	

011 STS

Steel separating saw blades thin cut



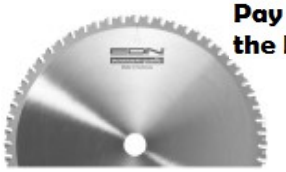
For cutting:
-Steel
-high-grade steel

To be used on saw blade automats (Wagner, Kasto, Tsune Behringer etc.

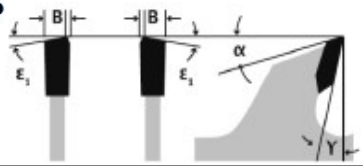
D	B	d	Z=		Art.-No.	Notes
250	2,1	32	60	4/9/50 + 4/11/63	011 250 32 60	
250	2,1	32	80	4/9/50 + 4/11/63	011 250 32 80	
285	2,1	32	60	4/9/50 + 4/11/63	011 285 32 60	
285	2,1	32	80	4/9/50 + 4/11/63	011 285 32 80	
360	2,5	40	60	4/15/90 + 4/11/90	011 360 40 60	

010 STW

Steel separating saw blade - "Dry Cutter" , also for thermal insulation and aluminium



Pay attention to the R/min !!



For cutting:
-construction steel
-metal tub
-U-steel and H-profiles
-sheet-metal cased thermal insulating panels and bar material.

D	B	d	Z=	Art.-No.	€	Notes
160	2,2	30*/20/16	32	010 160 300		
180	2,2	30*/20/16	36	010 180 300		
190	2,2	30	38	010 190 300		
216	2,2	30	40	010 216 300		
230	2,2	30*/25	44	010 230 300		
250	2,2	30*/25,4/20	48	010 250 300		
305	2,4	25,4	60	010 305 250		
305	2,4	25,4	80	010 305 251		
305	2,4	30	60	010 305 300		
305	2,4	30	80	010 305 301		
320	2,4	25,4	72	010 320 250		NEU
320	2,4	25,4	84	010 320 251		NEU
355	2,4	25,4	72	010 355 250		
355	2,4	25,4	90	010 355 251		
355	2,4	30	72	010 355 300		
355	2,4	30	90	010 355 301		
405	2,6	30	102	010 405 300		
450	2,8	30	108	010 450 300		
500	3,2	30	120	010 500 300		
550	3,0	30	120	010 550 300		

RRP, plus VAT

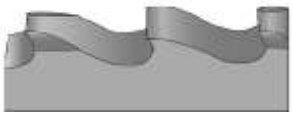
euronorm-quality

30-31-32 HS (HSS) DM05

Steel saw blades

Tooth shape BW
for tubes and profiles

Tooth shape HZ
for larger cross sections and solid material



For trimming and mitre cuts in:
-Steel
-Solid material
-Profile of aluminium
-Steel
-Cast
-Stainless material

D	B	d	Z=		Art.-No.	Notes
200	1,8	32	100 HZ	2/8/45 + 2/11/63 + 4/9/50	30 200 32 100	
200	1,8	32	128 HZ	2/8/45 + 2/11/63 + 4/9/50	30 200 32 128	
200	1,8	32	160 BW	2/8/45 + 2/11/63 + 4/9/50	30 200 32 160	
200	1,8	32	200 BW	2/8/45 + 2/11/63	30 200 32 200	
210	2,0	32	90 HZ	2/8/45 + 2/11/63	31 210 32 090	
210	2,0	32	120 HZ	2/8/45 + 2/11/63	31 210 32 120	
210	2,0	32	180 BW	2/8/45 + 2/11/63	31 210 32 180	
225	2,0	32	120 HZ	2/8/45 + 2/12/64 + 4/9/50	30 225 32 120	
225	2,0	32	150 HZ	2/8/45 + 2/12/64 + 4/9/50	30 225 32 150	
225	2,0	32	180 BW	2/8/45 + 2/12/64 + 4/9/50	30 225 32 180	
225	2,0	32	220 BW	2/8/45 + 2/12/64 + 4/9/50	30 225 32 220	
225	2,0	40	120 HZ	2/8/55 + 4/12/64	30 225 40 120	
225	2,0	40	150 HZ	2/8/55 + 4/12/64	30 225 40 150	
225	2,0	40	180 BW	2/8/55 + 4/12/64	30 225 40 180	
225	2,0	40	220 BW	2/8/55 + 4/12/64	30 225 40 220	
250	2,0	32	100 HZ	2/8/45 + 2/11/63 + 2/9/50	31 250 32 100	
250	2,0	32	128 HZ	2/8/45 + 2/11/63 + 2/9/50	31 250 32 128	
250	2,0	32	160 HZ	2/8/45 + 2/11/63 + 2/9/50	31 250 32 160	
250	2,0	32	200 BW	2/8/45 + 2/11/63 + 2/9/50	31 250 32 200	
250	2,0	32	240 BW	2/8/45 + 2/11/63 + 2/9/50	31 250 32 240	
250	2,0	40	100 HZ	2/8/55 + 4/12/64	31 250 40 100	
250	2,0	40	128 HZ	2/8/55 + 4/12/64	31 250 40 128	
250	2,0	40	160 HZ	2/8/55 + 4/12/64	31 250 40 160	
250	2,0	40	200 BW	2/8/55 + 4/12/64	31 250 40 200	
250	2,0	40	240 BW	2/8/55 + 4/12/64	31 250 40 240	
250	2,5	32	100 HZ	2/8/45 + 2/12/64 + 4/9/50	32 250 32 100	
250	2,5	32	128 HZ	2/8/45 + 2/12/64 + 4/9/50	32 250 32 128	
250	2,5	32	160 HZ	2/8/45 + 2/12/64 + 4/9/50	32 250 32 160	
250	2,5	32	200 BW	2/8/45 + 2/12/64 + 4/9/50	32 250 32 200	
250	2,5	40	100 HZ	2/8/55 + 4/12/64	32 250 40 100	
250	2,5	40	128 HZ	2/8/55 + 4/12/64	32 250 40 128	
250	2,5	40	160 HZ	2/8/55 + 4/12/64	32 250 40 160	
250	2,5	40	200 BW	2/8/55 + 4/12/64	32 250 40 200	
275	2,0	32	110 HZ	2/8/45 + 4/9/50 + 2/12/64	30 275 32 110	
275	2,0	32	140 HZ	2/8/45 + 4/9/50 + 2/12/64	30 275 32 140	
275	2,0	32	180 HZ	2/8/45 + 4/9/50 + 2/12/64	30 275 32 180	
275	2,0	32	220 BW	2/8/45 + 4/9/50 + 2/12/64	30 275 32 220	
275	2,0	40	110 HZ	2/8/55 + 4/12/64	31 275 40 110	
275	2,0	40	140 HZ	2/8/55 + 4/12/64	31 275 40 140	
275	2,0	40	180 HZ	2/8/55 + 4/12/64	31 275 40 180	
275	2,0	40	220 BW	2/8/55 + 4/12/64	31 275 40 220	
275	2,0	40	280 BW	2/8/55 + 4/12/64	31 275 40 280	
275	2,5	32	110 HZ	2/8/45 + 2/12/64 + 4/9/50	32 275 32 110	
275	2,5	32	140 HZ	2/8/45 + 2/12/64 + 4/9/50	32 275 32 140	
275	2,5	32	180 HZ	2/8/45 + 2/12/64 + 4/9/50	32 275 32 180	
275	2,5	32	220 BW	2/8/45 + 2/12/64 + 4/9/50	32 275 32 220	
275	2,5	32	280 BW	2/8/45 + 2/12/64 + 4/9/50	32 275 32 280	
275	2,5	40	110 HZ	2/8/55 + 4/12/64	32 275 40 110	
275	2,5	40	140 HZ	2/8/55 + 4/12/64	32 275 40 140	
275	2,5	40	180 HZ	2/8/55 + 4/12/64	32 275 40 180	
275	2,5	40	220 BW	2/8/55 + 4/12/64	32 275 40 220	

RRP, plus VAT

EDN euronorm-quality

30-31-32 HS (HSS) DM05 — Steel saw blades

D	B	d	Z=		Art.-No.	Notes
275	2,5	40	280 BW	2/8/55 + 4/12/64	32 275 40 280	
300	2,5	32	100 HZ	2/8/45 + 2/12/64 + 4/9/50	30 300 32 100	
300	2,5	32	160 HZ	2/8/45 + 2/12/64 + 4/9/50	30 300 32 160	
300	2,5	32	220 BW	2/8/45 + 2/12/64 + 4/9/50	30 300 32 220	
300	2,5	40	120 HZ	2/8/55 + 4/12/64	30 300 40 120	
300	2,5	40	160 HZ	2/8/55 + 4/12/64	30 300 40 160	
300	2,5	40	220 BW	2/8/55 + 4/12/64	30 300 40 220	
300	3,0	40	120 HZ	2/8/55 + 4/12/64	31 300 40 120	
300	3,0	40	160 HZ	2/8/55 + 4/12/64	31 300 40 160	
300	3,0	40	220 BW	2/8/55 + 4/12/64	31 300 40 220	
315	2,5	32	120 HZ	2/8/45 + 2/12/64	30 315 32 120	
315	2,5	32	160 HZ	2/8/45 + 2/12/64	30 315 32 160	
315	2,5	32	220 BW	2/8/45 + 2/12/64	30 315 32 220	
315	2,5	40	120 HZ	2/8/55 + 4/12/64	30 315 40 120	
315	2,5	40	160 HZ	2/8/55 + 4/12/64	30 315 40 160	
315	2,5	40	220 BW	2/8/55 + 4/12/64	30 315 40 220	
315	3,0	32	160 HZ	2/8/45 + 2/12/64 + 4/9/50	31 315 32 160	
315	3,0	40	120 HZ	2/8/55 + 4/12/64	31 315 40 120	
315	3,0	40	160 HZ	2/8/55 + 4/12/64	31 315 40 160	
315	3,0	40	220 BW	2/8/55 + 4/12/64	31 315 40 220	
350	2,5	32	140 HZ	2/8/45 + 4/12/64 + 2/12/75	30 350 32 140	
350	2,5	32	180 HZ	2/8/45 + 4/12/64 + 2/12/75	30 350 32 180	
350	2,5	32	220 BW	2/8/45 + 4/12/64 + 2/12/75	30 350 32 220	
350	2,5	40	140 HZ	2/8/55 + 4/12/64	30 350 40 140	
350	2,5	40	180 HZ	2/8/55 + 4/12/64	30 350 40 180	
350	2,5	40	220 BW	2/8/55 + 4/12/64	30 350 40 220	
350	3,0	32	110 HZ	2/8/45 + 4/12/64 + 2/12/75	31 350 32 110	
350	3,0	32	140 HZ	2/8/45 + 4/12/64 + 2/12/75	31 350 32 140	
350	3,0	32	180 HZ	2/8/45 + 4/12/64 + 2/12/75	31 350 32 180	
350	3,0	32	220 BW	2/8/45 + 4/12/64 + 2/12/75	31 350 32 220	
350	3,0	40	110 HZ	2/8/55 + 4/12/64	31 350 40 110	
350	3,0	40	140 HZ	2/8/55 + 4/12/64	31 350 40 140	
350	3,0	40	180 HZ	2/8/55 + 4/12/64	31 350 40 180	
350	3,0	40	220 BW	2/8/55 + 4/12/64	31 350 40 220	
350	3,0	50	100 HZ	4/15/80 + 4/14/85	31 350 50 100	
350	3,0	50	120 HZ	4/15/80 + 4/14/85	31 350 50 120	
350	3,0	50	160 HZ	4/15/80 + 4/14/85	31 350 50 160	
350	3,0	50	220 BW	4/15/80 + 4/14/85	31 350 50 220	
370	3,0	40	80 HZ	2/15/80 + 4/12/64 + 2/9/55	30 370 40 080	
370	3,0	40	120 HZ	2/15/80 + 4/12/64 + 2/9/55	30 370 40 120	
370	3,0	40	160 HZ	2/15/80 + 4/12/64 + 2/9/55	30 370 40 160	
370	3,0	40	220 BW	2/15/80 + 4/12/64 + 2/9/55	30 370 40 220	
370	3,0	50	80 HZ	4/15/80 + 4/14/85	30 370 50 080	
370	3,0	50	120 HZ	4/15/80 + 4/14/85	30 370 50 120	
370	3,0	50	160 HZ	4/15/80 + 4/14/85	30 370 50 160	
370	3,0	50	220 BW	4/15/80 + 4/14/85	30 370 50 220	
400	3,0	40	128 HZ	2/15/80 + 4/12/64 + 2/15/100	30 400 40 128	
400	3,0	40	160 HZ	2/15/80 + 4/12/64 + 2/15/100	30 400 40 160	
400	3,0	40	200 BW	2/15/80 + 4/12/64 + 2/15/100	30 400 40 200	
400	3,0	50	100 HZ	4/15/80 + 4/14/85	30 400 50 100	
400	3,0	50	160 HZ	4/15/80 + 4/14/85	30 400 50 160	
400	3,0	50	220 BW	4/15/80 + 4/14/85	30 400 50 220	
450	4,0	40	120 HZ	2/15/80 + 4/12/64 + 2/15/100	30 450 40 120	
450	4,0	40	180 HZ	2/15/80 + 4/12/64 + 2/15/100	30 450 40 180	
450	4,0	40	240 HZ	2/15/80 + 4/12/64 + 2/15/100	30 450 40 240	

RRP, plus VAT

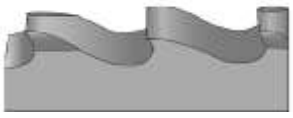
EDN
euronorm-quality

33-34 HS (HSS)-E (Co 5%)

Steel saw blade

Tooth shape BW
for tubes and profils

Tooth shape HZ
for larger cross sections and solid material



For separating of:
-Alloy steel
-Stainless steel

D	B	d	Z=		Art.-No.	Notes
225	2,0	32	120 HZ	2/8/45 + 2/11/63 + 4/9/50	33 225 32 120	
225	2,0	32	180 BW	2/8/45 + 2/11/63 + 4/9/50	33 225 32 180	
225	2,0	32	220 BW	2/8/45 + 2/11/63 + 4/9/50	33 225 32 220	
225	2,0	40	120 HZ	2/8/55 + 4/12/64	33 225 40 120	
225	2,0	40	180 BW	2/8/55 + 4/12/64	33 225 40 180	
225	2,0	40	220 BW	2/8/55 + 4/12/64	33 225 40 220	
250	2,0	32	128 HZ	2/8/45 + 2/12/64 + 4/9/50	33 250 32 128	
250	2,0	32	160 BW	2/8/45 + 2/12/64 + 4/9/50	33 250 32 160	
250	2,0	32	200 BW	2/8/45 + 2/12/64 + 4/9/50	33 250 32 200	
250	2,0	40	128 HZ	2/8/55 + 4/12/64	33 250 40 128	
250	2,0	40	160 BW	2/8/55 + 4/12/64	33 250 40 160	
250	2,0	40	200 BW	2/8/55 + 4/12/64	33 250 40 200	
250	2,5	32	128 HZ	2/8/45 + 2/12/64 + 4/9/50	34 250 32 128	
250	2,5	32	160 HZ	2/8/45 + 2/12/64 + 4/9/50	34 250 32 160	
250	2,5	32	200 BW	2/8/45 + 2/12/64 + 4/9/50	34 250 32 200	
250	2,5	40	128 HZ	2/8/55 + 4/12/64	34 250 40 128	
250	2,5	40	160 HZ	2/8/55 + 4/12/64	34 250 40 160	
250	2,5	40	200 BW	2/8/55 + 4/12/64	34 250 40 200	
275	2,0	40	220 BW	2/8/55 + 4/12/64	33 275 40 220	
275	2,5	32	110 HZ	2/8/45 + 2/12/64 + 4/9/50	34 275 32 110	
275	2,5	32	140 HZ	2/8/45 + 2/12/64 + 4/9/50	34 275 32 140	
275	2,5	32	180 HZ	2/8/45 + 2/12/64 + 4/9/50	34 275 32 180	
275	2,5	32	220 BW	2/8/45 + 2/12/64 + 4/9/50	34 275 32 220	
275	2,5	40	110 HZ	2/8/55 + 4/12/64	34 275 40 110	
275	2,5	40	140 HZ	2/8/55 + 4/12/64	34 275 40 140	
275	2,5	40	180 HZ	2/8/55 + 4/12/64	34 275 40 180	
275	2,5	40	220 BW	2/8/55 + 4/12/64	34 275 40 220	
275	2,5	40	280 BW	2/8/55 + 4/12/64	34 275 40 280	
300	2,5	32	120 HZ	2/8/45 + 4/12/64 + 4/9/50	33 300 32 120	
300	2,5	32	160 HZ	2/8/45 + 4/12/64 + 4/9/50	33 300 32 160	
300	2,5	32	220 BW	2/8/45 + 4/12/64 + 4/9/50	33 300 32 220	
300	2,5	40	120 HZ	2/8/55 + 4/12/64	33 300 40 120	
300	2,5	40	160 HZ	2/8/55 + 4/12/64	33 300 40 160	
300	2,5	40	220 BW	2/8/55 + 4/12/64	33 300 40 220	
315	2,5	32	120 HZ	2/8/45 + 2/12/64 + 4/9/50	33 315 32 120	
315	2,5	32	160 HZ	2/8/45 + 2/12/64 + 4/9/50	33 315 32 160	
315	2,5	32	220 BW	2/8/45 + 2/12/64 + 4/9/50	33 315 32 220	
315	2,5	40	120 HZ	2/8/55 + 4/12/64	33 315 40 120	
315	2,5	40	160 HZ	2/8/55 + 4/12/64	33 315 40 160	
315	2,5	40	220 BW	2/8/55 + 4/12/64	33 315 40 220	
315	3,0	40	120 HZ	2/8/55 + 4/12/64	34 315 40 120	
315	3,0	40	160 HZ	2/8/55 + 4/12/64	34 315 40 160	
315	3,0	40	220 BW	2/8/55 + 4/12/64	34 315 40 220	
350	3,0	32	110 HZ	2/8/45 + 4/12/64 + 2/12/75	33 350 32 110	
350	3,0	32	140 HZ	2/8/45 + 4/12/64 + 2/12/75	33 350 32 140	
350	3,0	32	180 HZ	2/8/45 + 4/12/64 + 2/12/75	33 350 32 180	
350	3,0	32	220 BW	2/8/45 + 4/12/64 + 2/12/75	33 350 32 220	
350	3,0	40	110 HZ	2/8/55 + 4/12/64	33 350 40 110	
350	3,0	40	140 HZ	2/8/55 + 4/12/64	33 350 40 140	
350	3,0	40	180 HZ	2/8/55 + 4/12/64	33 350 40 180	
350	3,0	40	220 BW	2/8/55 + 4/12/64	33 350 40 220	
350	3,0	50	160 HZ	4/15/80 + 4/14/85	33 350 50 160	
370	3,0	50	160 HZ	4/15/80 + 4/14/85	33 370 50 160	
400	3,0	40	160 HZ	2/15/80 + 4/12/64 + 2/15/100	33 400 40 160	
400	3,0	40	200 BW	2/15/80 + 4/12/64 + 2/15/100	33 400 40 200	
400	3,0	50	160 HZ	4/15/80 + 4/14/85	33 400 50 160	
400	3,0	50	220 BW	4/15/80 + 4/14/85	33 400 50 220	
450	4,0	40	180 HZ	2/15/80 + 4/12/64 + 2/15/100	33 450 40 180	

RRP, plus VAT

35 HS (HSS) Segment saw blades

For separating of:
-Bigger workpieces in
addition to HSS saw blades

D	B	d	Z=		Art.-No.	Notes
275	3,0	40	96	2/8/55 + 4/12/64	35 275 40 096	
275	3,0	40	120	2/8/55 + 4/12/64	35 275 40 120	
300	3,6	40	112	2/8/55 + 4/12/64	35 300 40 112	
300	3,6	40	140	2/8/55 + 4/12/64	35 300 40 140	
315	3,6	40	84	2/11/55 + 4/12/64	35 315 40 084	
315	3,6	40	112	2/11/55 + 4/12/64	35 315 40 112	
315	3,6	40	140	2/11/55 + 4/12/64	35 315 40 140	
360	3,6	40	96	2/11/55 + 4/12/64	35 360 40 096	
360	3,6	40	128	2/11/55 + 4/12/64	35 360 40 128	
360	3,6	40	160	2/11/55 + 4/12/64	35 360 40 160	
360	3,6	50	96	4/14/85 + 4/15/80	35 360 50 096	
360	3,6	50	128	4/14/85 + 4/15/80	35 360 50 128	
360	3,6	50	160	4/14/85 + 4/15/80	35 360 50 160	
370	3,6	50	96	4/14/85 + 4/15/80	35 370 50 096	
370	3,6	50	128	4/14/85 + 4/15/80	35 370 50 128	
370	3,6	50	160	4/14/85 + 4/15/80	35 370 50 160	
400	4,0	40	96	2/15/80 + 4/12/64	35 400 40 096	
400	4,0	40	128	2/15/80 + 4/12/64	35 400 40 128	
400	4,0	40	160	2/15/80 + 4/12/64	35 400 40 160	
400	4,0	50	96	4/14/85 + 4/15/80	35 400 50 096	
400	4,0	50	128	4/14/85 + 4/15/80	35 400 50 128	
400	4,0	50	160	4/14/85 + 4/15/80	35 400 50 160	
400	4,0	60	96	4/16/90+4/23/96	35 400 60 096	
400	4,0	60	128	4/16/90 + 4/23/96	35 400 60 128	
425	4,0	40	108	2/15/80 + 4/12/64	35 425 40 108	
425	4,0	40	144	2/15/80 + 4/12/64	35 425 40 144	
425	4,0	40	180	2/15/80 + 4/12/64	35 425 40 180	
425	4,0	50	108	4/14/85 + 4/15/80	35 425 50 108	
425	4,0	50	144	4/14/85 + 4/15/80	35 425 50 144	
450	4,0	50	108	4/15/80 + 4/18/100	35 450 50 108	
450	4,0	50	144	4/15/80 + 4/18/100	35 450 50 144	
450	4,0	50	180	4/15/80 + 4/18/100	35 450 50 180	
460	5,0	60	108	4/16/90 + 4/23/96	35 460 60 108	
460	5,0	60	144	4/16/90 + 4/23/96	35 460 60 144	
630	5,0	80	120	4/22/120 + 4/27/160	35 630 80 120	
630	5,0	80	160	4/22/120 + 4/27/160	35 630 80 160	
630	5,0	80	200	4/22/120 + 4/27/160	35 630 80 200	
630	6,0	80	120	4/22/120 + 4/27/160	35 630 80 129	
630	6,0	80	160	4/22/120 + 4/27/160	35 630 80 169	
710	6,2	80	96	4/22/120 + 4/27/160	35 710 80 096	
710	6,2	80	120	4/22/120 + 4/27/160	35 710 80 120	
710	6,2	80	144	4/22/120 + 4/27/160	35 710 80 144	
810	6,8	80	96	4/22/120 + 4/27/160	35 810 80 096	
810	6,8	80	120	4/22/120 + 4/27/160	35 81080 120	
810	6,8	80	144	4/22/120 + 4/27/160	35 810 80 144	

RRP, plus VAT

36 HS (HSS) pipe saw

Tooth shape BW

For cutting of:
-Metal pipes
-Alloyed pipes (Stainless material)

D	B	d	Z=		Art.-No.	Notes
63	1,6	16	44	-	36 063 16 44	
63	1,6	16	64	-	36 063 16 64	
68	1,6	16	44	-	36 068 16 44	
68	1,6	16	64	-	36 068 16 64	
68	1,6	16	84	-	36 068 16 84	
80	1,8	16	64	-	36 080 16 64	
80	1,8	16	80	-	36 080 16 80	

Suitable for frabricate GF (Georg Fischer)

TIN

Titanium nitride coating
Hard coating for abrasion protection of saw blades.

Particularly suitable for iron-based materials and for cutting conditions requiring resistance to abrasive wear.
Very suitable for steel machining, except copper and titanium materials.

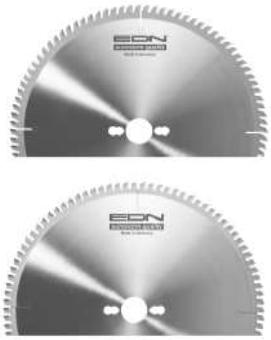
TIALN

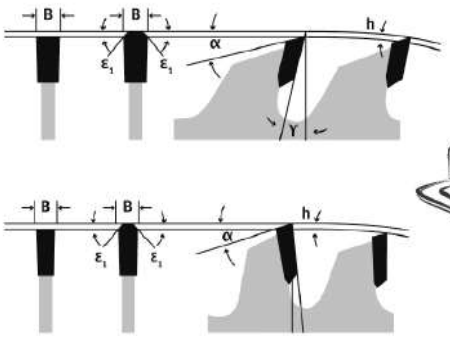
Titanium aluminium nitride coating Multi-layer wear protection.

Particularly suitable for high cutting speeds and feeds. In addition, this coating provides good protection against wear caused by high thermal stress. Good results are achieved when machining bronze and brass.

RRP, plus VAT

07 ATF Allround — Triple-chip-flat tooth, negative tooth angle





Carbide tipped saw blade for cutting and separating of:
- Hard and soft wood
- Chipboard vaneered or plastic-coated
- Timber with nails, screws or hardware
- Plastics
- Aluminium
- Brass
- Pipes
- Flat steel and angle steel(observe rotation speed)
- Heat insulation fibre-board

D	B	d	Z=	◆●◆	Art.-No.	Colourcode	Machines
120	1,8	20	40 pos.	-	07 120 20 40D		Mafell
136	1,6	20	30 pos.	-	07 136 20 30D		Makita
150	2,8	16	42 neg.	2 KN 4x7,5	07 150 1642	green 7	Bosch, Scheer
150	2,8	20	42 neg.	2 NL 6/32	07 150 2042	green 8	AEG, B+D, Elu, Hitachi, Metabo, Scheer, Skil, Stayer, Wegoma
160	**1,8**	**20**	**52 neg.**		**07 160 20 520D**		
160	**2,2**	**20**	**52 neg.**		**07 160 20 52D**		
160	2,8	16	42 neg.	1 NL 6/32	07 160 16 42	green 11a	B+D, Bosch, Scheer, Skil
160	2,8	20	42 neg.	2 NL 6/32	07 160 20 42	green11	AEG, Festool, Hitachi, HolzHer, Kress, Metabo, Scheer
165	**1,8**	**20**	**52 neg.**		**07 165 20 520D**		Makita
170	2,8	16	48 neg.	1 NL 6/32	07 170 16 48	green 14a	Skil
170	2,8	30	48 neg.	2 NL 7/42	07 170 30 48	green 14	Bosch, Elu, Festool, Hitachi, HolzHer
180	2,8	16	48 neg.	1 NL 6/32	07 180 16 48	green 16a	B+D, DeWalt, Skil
180	2,8	20	48 neg.	2 NL 6/32	07 180 20 48	green 16	B+D, Haffner, Makita, Metabo
180	2,8	30	48 neg.	2 NL 7/42	07 180 30 48	green 17	Bosch, Festool, Hitachi, HolzHer, Mafell
190	2,8	20	54 neg.	2 NL 6/32	07 190 20 54	green 18	Kress, Makita
190	2,5	20 R	54 TF neg	Fast Fix	07 190 2R 54		Festool Precisio
190	2,8	30	54 neg.	2 NL 7/42	07 190 30 54	green 19	AG, B+D, Bosch, DeWalt, Elu, Festool, Hitachi, HolzHer, Mafell, Scheer, Skil, Stayer, Makita
200	2,8	30	54 neg.	2 NL 7/42	07 200 30 54	green 20	AEG, B+D, Festool, Hitachi, HolzHer, Mafell, Scheer, Skil, Stayer, Makita
205	2,8	18	54 neg.		07 205 18 54	green 20c	Elektra, Güde, Scheppach
210	2,8	30	54 neg.	2 NL 7/42	07 210 30 54	green 22	AEG, B+D, Elu, Fein, Güde, Haffner, Hitachi, HolzHer, Mafell, Metabo, Skil, Stayer
225	2,8	30	60 neg.	2 NL 7/42	07 225 30 60	green 29	Festool, Mafell
230	2,8	30	60 neg.	2 NL 7/42	07 230 30 60	green 25	AEG, Bosch, B+D, Festool, Haffner, Hitachi, HolzHer, Mafell, Metabo, Scheer, Skil, Stayer
240	2,8	30	72 neg.	2 NL 7/42	07 240 30 72	green 27	Bosch, DeWalt, Elu, Festool, Hitachi, HolzHer, Mafell, Metabo
250	2,8	30	80 neg.	2 NL 7/42	07 250 30 80	green 28	AEG, DeWalt, Elu, Festool, Güde, Kity

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EDN euronorm-quality

Thin kerf saw blades

Serie 05 — For portable power saws, mitre-, trimming- and sizing saws

D	B	d	Z=		Art.-No.	Machines	
120	1,8	20	24 W	2 NL 5,5 /30	05 120 20 24D	Mafell	
136	1,8	20	18 W		05 136 2018D	Makita, Akku	NEW
136	1,8	20	30 W		05 136 20 30D	Makita, Akku	NEW
160	1,8	20	24 W	2 NL 6/32	05 160 20 24D	Mafell	
160	2,2	20	28 W		05 160 20 28D		
160	1,8	20	32 W	2 NL 6/32	05 160 20 32D	Mafell	
160	1,8	20	48 W	2 NL 6/32	05 160 20 480D		NEW
160	2,2	20	48 W		05 160 20 48D	Festool	
162	1,8	20	48 W		05 165 2048D	Mafell	
165	1,8	20	18 W		05 165 2018D	Makita, Akku	
165	1,8	20	36 W		05 165 20 36D	Makita, Akku	NEW
165	2,2	20	28 W		05 165 20 28D		
165	2,2	20	48 W		05 165 20 48D		NEW
180	2,0	30	24 W	2 NL 7/42	05 180 30 24D	Mafell	
180	2,0	30	30 W	2 NL 7/42	05 180 30 30D	Mafell	NEW
185	1,8	20	24 W		05 185 20 24D	Mafell	
185	1,8	20	32 W		05 185 20 32D	Mafell	
190	1,7	30	24 W		05 190 30 24D	Mafell	
190	2,0	30	36 W	2 NL 7/42	05 190 30 36D	Mafell	
237	2,5	30	24 W	2 NL 7/42	05 237 30 24D	Mafell	

07 ATF Allround — Triple-chip-flat tooth, negative tooth angle

D	B	d	Z=		Art.-No.	Machines	
120	1,8	20	40 TF pos.		07 120 2040D	Mafell	
136	1,6	20	30 TF pos.		07 136 2030D	Makita	NEW
160	2,2	20	52 TF neg.		07 160 2052D	Festool	
160	1,8	20	52 TF neg.		07 160 20 520D	Makita, Akku	
165	1,8	20	52 TF neg.		07 165 20 520D	Makita, Akku	

072 NE 3 pos. — Triple-chip-flat tooth for Non-Ferrous Metals and Plastics

D	B	d	Z=		Art.-No.	Machines	
300	2,2	30	120 TF	KNLF	072 300 300D		NEW

075 NE 3 Negative — Triple-chip-flat tooth for Non-Ferrous Metals and Plastics

D	B	d	Z=		Art.-No.	Machines	
160	2,2	20	52 TF		075 160 200D		
216	2,2	30	80 TF	2 NL 7/42	075 216 300D		NEW
300	2,2	30	120 TF	KNLF	075 300 300D		

063 WKN- Spezial — Alternate bevel tooth sawblade for crosscut saw

D	B	d	Z=		Art.-No.	Machines	
305	2,6	30	60 W neg.		063 305 300D		NEW

You will find more thin kerf saw blades on page16

RRP, plus VAT

HW (HM) carbide tipped saw blades
Series 05

Colour codes

and their meaning (= application)

blue HW - for separating of construction- and shuttering timber, Heraklith slabs, gas-aerated concrete bricks, insulating boards, plastic pipes and non-ferrous profiles

green HW - for separating of wood (hard and soft), chipboard, timber with nails, plastic, aluminium, brass, pipes, heat insulating fibre boards and sandwichelments.

white HW - for clean cuts in natural wood (hard and soft) as well as panel material (longitudinal and croaa to the direction of fibre).

yellow HW - for separating of natural wood (hard and soft) as well as panel material (single sided vaneered and plastic coated).

orange HW- for separating of natural wood (hard and soft), blockboard, panel material (vaneered or plastic-coated) as well as timber and plastic profile.

gold HW - for separating panel material (double sided vaneered or plastic-coated), wood stripes and plastic profile with high requierements in chip free cuts.

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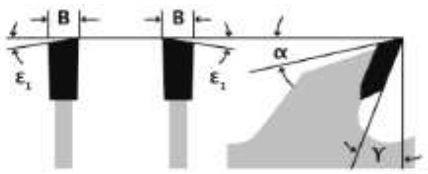
Serie 05

for portable power saws, mitre-, trimming- and panel sizing saws



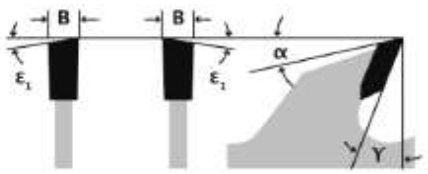
D	B	d	Z=		Art.-No.	Colourcode	Machines
90	3,0	30	20 W	-	05 090 3020		HolzHer
105	2,5	20	30 W	-	05 105 2030	orange 0b	Bosch, Festool
120	1,8	20	24 W	2 NL 5.5/30	05 120 2024D		Mafell
120	2,5	20	10 F	2 NL 5.5/30	05 120 2010	white 1	AEG, Festool, Haffner, Mafell
120	2,5	20	30 W	2 NL 5.5/30	05 120 2030	orangel	
125	2,5	12,7	10 F	-	05 125 1210	white 2	B+D, Skill
125	2,5	12,7	30 W	-	05 125 1230	orange 2	
125	2,5	20	10 F	2 NL 6/32	05 125 2010	white 3	AEG, Haffner, Hitachi,
125	2,5	20	30 W	2 NL 6/32	05 125 2030	orange 3	Mafell
130	2,5	16	10 F	1 NL 6/32	05 130 1610	white 4a	
130	2,5	16	40 W	1 NL 6/32	05 130 1640	gold 4a	Bosh, Metabo
136	1,8	20	18 W	-	05 136 2018D	yellow 5d	Makita Akku
136	1,8	20	30 W	-	05 136 2030D	orange 5d	
140	2,5	12,7	20 W	-	05 140 1220	yellow 6a	Black & Decker
140	2,5	12,7	42 W	-	05 140 1242	gold 6a	
140	2,5	20	20 W	2 NL 6/32	05 140 2020	yellow 6	
140	2,5	20	30 W	2 NL 6/32	05 140 2030	orange 6	Stayer
140	2,5	20	42 W	2 NL 6/32	05 140 2042	gold 6	
150	2,5	16	12 F	2 KN 4x7,5	05 150 1612	white 7	Bosch,Scheer
150	2,5	16	36 W	2 KN 4x7,5	05 150 1636	orange 7	
150	2,5	20	12 F	2 NL 6/32	05 150 2012	white 8	AEG, B+D, Elu, Fein, Hitachi, Metabo, Scheer, Skil, Stayer, Wegoma
150	2,5	20	24 W	2 NL 6/32	05 150 2024	yellow 8	
150	2,5	20	36 W	2 NL 6/32	05 150 2036	orange 8	
150	2,5	20	48 W	2 NL 6/32	05 150 2048	gold 8	
150	2,5	30	12 F	2 NL 7/42	05 150 3012	white 9	Elu, Festool
150	2,5	30	24 W	2 NL 7/42	05 150 3024	yellow9	
150	2,5	30	36 W	2 NL 7/42	05 150 3036	orange 9	
150	2,5	30	48 W	2 NL 7/42	05 150 3048	gold 9	
156	2,5	12,7	24 W	2 KN 4x7,5	05 156 1224	yellow 10	Black & Decker
156	2,5	12,7	36 W	2 KN 4x7,5	05 156 1236	orange 10	
160	1,8	20	24 W	2 NL 6/32	05 160 2024D		Mafell
160	1,8	20	32 W	2 NL 6/32	05 160 2032D		
160	1,8	20	48 W	2 NL 6/32	05 160 20480D		
160	2,5	16	24 W	1 NL 6/32	05 160 1624	yellow 11a	
160	2,5	16	36 W	1 NL 6/32	05 160 1636	orange 11a	B+D, Bosch, Scheer, Skil
160	2,5	16	48 W	1 NL 6/32	05 160 1648	gold 11a	
160	2,2	20	28 W		05 160 2028D		
160	2,2	20	48 W		05 160 2048D		Festool
160	2,5	20	12 F	2 NL 6/32	05 160 2012	white 11	AEG,Fein,Festool,Haffner,
160	2,5	20	24 W	2 NL 6/32	05 160 2024	yellow 11	Hitachi, Kress, HolzHer,
160	2,5	20	36 W	2 NL 6/32	05 160 2036	orange 11	Mafell, Makita, Metabo,
160	2,5	20	48 W	2 NL 6/32	05 160 2048	gold 11	Scheer
160	2,5	30	12 F	2 NL 7/42	05 160 3012	white 12	Festool
160	2,5	30	24 W	2 NL 7/42	05 160 3024	yellow 12	
160	2,5	30	36 W	2 NL 7/42	05 160 3036	orange 12	
160	2,5	30	48 W	2 NL 7/42	05 160 3048	gold 12	

RRP, plus VAT

EDN euronorm-quality

Serie 05

for portable power saws, mitre-, trimming-, and panel sizing saws



D	B	d	Z=		Art.-No.	Colourcode	Machines
162	1,8	20	48 W	-	05 162 2048D		Mafell
165	1,8	20	18 W	-	05 165 2018D	yellow 13d	Makita Akku
165	1,8	20	36 W	-	05 165 2036D	orange 13d	
165	2,5	20	12 F	2 NL 6/32	05 165 2012	white 13	Makita, Metabo, Scheer
165	2,5	20	24 W	2 NL 6/32	05 165 2024	yellow 13	
165	2,5	20	36 W	2 NL 6/32	05 165 2036	orange 13	
165	2,5	20	48 W	2 NL 6/32	05 165 2048	gold 13	
170	2,5	20	14 F	2 NL 6/32	05 170 2014	white 14	Mafell, Makita, Metabo
170	2,5	20	54 W	2 NL 6/32	05 170 2054	gold 14	
170	2,5	30	24 W	2 NL 7/42	05 170 3024	yellow 15	Bosch, Elu, Festool, Hitachi, HolzHer
170	2,5	30	36 W	2 NL 7/42	05 170 3036	orange 15	
180	2,0	30	30 W	2 NL 7/42	05 180 3030D		Mafell
180	2,5	16	24 W	1 NL 6/32	05 180 1624	yellow 16a	B+D, DeWalt, Ryobi, Skil
180	2,5	20	24 W	2 NL 6/32	05 180 2024	yellow 16	B+D, Haffner, Makita, Metabo, Ryobi
180	2,5	20	36 W	2 NL 6/32	05 180 2036	orange 16	
180	2,5	20	56 W	2 NL 6/32	05 180 2056	gold 16	
180	2,5	30	24 W	2 NL 7/42	05 180 3024	yellow 17	Bosch, Festool, Hitachi, HolzHer, Mafell
180	2,5	30	36 W	2 NL 7/42	05 180 3036	orange 17	
180	2,5	30	56 W	2 NL 7/42	05 180 3056	gold 17	
190	2,5	20	14 F	2 NL 6/32	05 190 2014	white 18	Kress, Makita
190	2,5	20	30 W	2 NL 6/32	05 190 2030	yellow 18	
190	2,5	20	42 W	2 NL 6/32	05 190 2042	orange 18	
190	2,5	20	56 W	2 NL 6/32	05 190 2056	gold 18	
190	2,5	20 R	32 W	Fast-Fix	05 190 2R32		Festool Precisio
190	2,5	20 R	48 W	Fast-Fix	05 190 2R48		
190	2,5	30	14 F	2 NL 7/42	05 190 3014	white 19	AEG, B+D, Bosch, DeWalt, Elu, Festool, Hitachi, Mafell HolzHer, Mafell, Makita, Scheer, Skil, Stayer
190	2,5	30	24 W	2 NL 7/42	05 190 3024	yellow 19a	
190	2,5	30	30 W	2 NL 7/42	05 190 3030	yellow 19	
190	2,0	30	36 W	2 NL 7/42	05 190 3036D		
190	2,5	30	42 W	2 NL 7/42	05 190 3042	orange 19	
190	2,5	30	48 W	2 NL 7/42	05 190 3048	orange 19a	
190	2,5	30	56 W	2 NL 7/42	05 190 3056	gold 19	
200	2,5	16	16 F	1 NL 6/32	05 200 1616	white 20a	B+D, Ryobi
200	2,5	16	30 W	1 NL 6/32	05 200 1630	yellow 20a	
200	2,5	16	42 W	1 NL 6/32	05 200 1642	orange 20a	
200	2,5	16	64 W	1 NL 6/32	05 200 1664	gold 20a	
200	2,5	30	16 F	2 NL 7/42	05 200 3016	white 20	AEG, Bosch, Festool, HolzHer, Kity, Mafell, Makita, Scheer, Scheppach
200	2,5	30	30 W	2 NL 7/42	05 200 3030	yellow 20	
200	2,5	30	42 W	2 NL 7/42	05 200 3042	orange 20	
200	2,5	30	64 W	2 NL 7/42	05 200 3064	gold 20	
205	2,5	18	30 W	-	05 205 1830	gelb 20c	Elektra, Güde, Scheppach
205	2,5	18	42 W	-	05 205 1842	orange 20c	
210	2,5	30	16 F	2 NL 7/42	05 210 3016	white 22	AEG, B+D, Bosch, Einhell, Elu, Elektra, Fein, Güde, Haffner, Hitachi, HolzHer, Mafell, Metabo, Ryobi, Skil,
210	2,5	30	30 W	2 NL 7/42	05 210 3030	yellow 22	
210	2,5	30	42 W	2 NL 7/42	05 210 3042	orange 22	
210	2,5	30	64 W	2 NL 7/42	05 210 3064	gold 22	
215	2,5	30	42 W	2 NL 7/42	05 215 3042	orange 23a	Stayer
215	2,5	30	64 W	2 NL 7/42	05 215 3064	gold 23a	Elu, Hitachi
220	2,5	30	20 F	2 NL 7/42	05 220 3020	white 24	Elektra, Festool, Haffner, HolzHer, Kity, Metabo, Scheer
220	2,5	30	34 W	2 NL 7/42	05 220 3034	yellow 24	
220	2,5	30	48 W	2 NL 7/42	05 220 3048	orange 24	
220	2,5	30	64 W	2 NL 7/42	05 220 3064	gold 24	

RRP, plus VAT

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Serie 05

for portable power saws, mitre-, trimming- and panel sizing saws

D	B	d	Z=		Art.-No.	Colourcode	Machines
225	2,5	30	20 F	2 NL 7/42	05 225 3020	white 29	
225	2,5	30	24 W	2 NL 7/42	05 225 3024	yellow 29a	
225	2,5	30	34 W	2 NL 7/42	05 225 3034	yellow 29	Festool, Mafell
225	2,5	30	48 W	2 NL 7/42	05 225 3048	orange 29	
225	2,5	30	64 W	2 NL 7/42	05 225 3064	gold 29	
230	2,5	30	20 F	2 NL 7/42	05 230 3020	white 25	AEG, B+D, Bosch, Festool, Haffner, Hitachi, HolzHer, Mafell, Metabo, Ryobi, Scheer, Skil, Stayer
230	2,5	30	24 W	2 NL 7/42	05 230 3024	yellow 25a	
230	2,5	30	34 W	2 NL 7/42	05 230 3034	yellow 25	
230	2,5	30	48 W	2 NL 7/42	05 230 3048	orange 25	
230	2,5	30	64 W	2 NL 7/42	05 230 3064	gold 25	
235	2,5	30	20 F	2 NL 7/42	05 235 3020	white 26	B+D, Haffner, Skil
235	2,5	30	34 W	2 NL 7/42	05 235 3034	yellow 26	
235	2,5	30	48 W	2 NL 7/42	05 235 3048	orange 26	
235	2.5	30	64 W	2 NL 7/42	05 235 3064	gold 26	
237	2,5	30	24 W		05 237 3024D		Mafell
237	2,5	30	34 W		05 237 3034		Mafell
240	2,5	30	20 F	2 NL 7/42	05 240 3020	white 27	Bosch, DeWalt, Elu, Festool, Hitachi, HolzHer, Mafell, Metabo
240	2,5	30	34 W	2 NL 7/42	05 240 3034	yellow 27	
240	2,5	30	48 W	2 NL 7/42	05 240 3048	orange 27	
240	2,5	30	72 W	2 NL 7/42	05 240 3072	gold 27	
250	3,0	30	24 WA	KNL	05 250 3024	white 28	AEG, DeWalt, Elektra, Alu, B+D, Boosch, Festool, Güde, Holzkraft, Kity
250	3,0	30	40 W	KNL	05 250 3040	yellow 28	
250	3,0	30	48 W	KNL	05 250 3048	orange 28d	
250	3,0	30	60 W	KNL	05 250 3060	orange 28	
250	3,0	30	80 W	KNL	05 250 3080	gold 28	
254	**2,4**	**30**	**40 W**	**-**	**05 254 3040D**		**Festo TKS 80 EBS** NEW
260	3,0	30	34 W	-	05 260 3034	yellow 30a	DeWalt, Elu, Kity, Skil, Elektra, Elu, Haffner, Lutz, Mafell, Scheppach, Wegoma
270	3,0	30	20 F	-	05 270 3020	white 32	Kity, Makita
270	3,0	30	34 W	-	05 270 3034	yellow 32	
300	3,0	30	28 WA	KNL	05 300 3028	white 40	DeWalt, Elektra, Elu, HolzHer, Holzkraft, Metabo, Scheppach
300	3,0	30	48 W	KNL	05 300 3048	yellow 40	
300	3,0	30	60 W	KNL	05 300 3060	orange 40	
300	3,0	30	72 W	KNL	05 300 3072	orange 40a	
300	3,0	30	96 W	KNL	05 300 3096	gold 40	
315	3,0	30	28 WA	KNL	05 315 3028	white 41	Elektra, Güde, Haffner, Hitachi, Lutz, Mafell, Makita, Metabo, Scheppach
315	3,0	30	48 W	KNL	05 315 3048	yellow 41	
315	3,0	30	72 W	KNL	05 315 3072	orange 41	
350	3,2	30	32 WA	KNL	05 350 3032	white 42	DeWalt, Elektra, Elu, Festool, Haffner, HolzHer, Lutz, Mafell, Scheppach, Wegoma
350	3,2	30	54 W	KNL	05 350 3054	yellow 42	
400	3,2	30	36 WA	KNL	05 400 3036	white 43	DeWalt, Elektra, Elu, Festool, Haffner, HolzHer, Lutz, Mafell, Scheppach, Wegoma
400	3,2	30	60 W	KNL	05 400 3060	yellow 43	
450	3,6	30	40 WA	KNL	05 450 3040	white 44	Elektra, Festool, Lutz, Mafell, Scheppach
500	3,8	30	44 WA	KNL	05 500 3044	white 45	DeWalt, Elektra, Elu, Haffner, Lutz, Mafell, Scheppach, Wegoma

RRP, plus VAT

Construction site saw blades HW (HM) carbide tipped and SP (CV)

200 SP (CV) - *Bau*

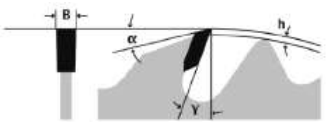
Construction site saw blade chrome steel blank

With 56 A-teeth (rake-tooth) crossed and sharpened

D	B	d	Z=	Art.-No.	Notes
250	1,6	30	56 A	200 250 300	
300	2,0	30	56 A	200 300 300	
315	2,0	30	56 A	200 315 300	
350	1,8	30	56 A	200 350 300	
400	2,2	30	56 A	200 400 300	
450	2,5	30	56 A	200 450 300	
500	2,5	30	56 A	200 500 300	
600	3,0	30	56 A	200 600 300	
600	3,0	35	56 A	200 600 350	
700	3,2	30	56 A	200 700 300	
700	3,2	35	56 A	200 700 350	

102 BWK - *Bau*

Construction site saws blade with deflectors

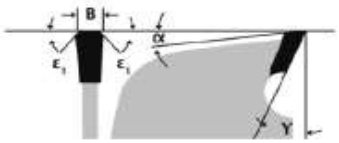


The ideal saw blade for construction sites
For cutting:
-boards
-lightweight building boards
For universal use around the house and garden

D	B	d	Z=	Art.-No.	Notes
300	3,0	30	20	102 300 300	
315	3,0	30	20	102 315 300	
400	3,2	30	28	102 400 300	
450	3,5	30	30	102 450 300	
500	3,8	30	34	102 500 300	
600	4,4	30	36	102 600 300	
600	4,4	35	36	102 600 350	
700	4,6	30	42	102 700 300	
700	4,6	35	42	102 700 350	

102 BTK 114 BTS - *Bau*

Construction site saw blade "nail resistant"



Specially for cutting :
-Carcassing timbers
-Shutter boards with tight nails
-Concrete bricks
-Insulating boards
-Plastic pipes
-Non-ferrous profiles

D	B	d	Z=		Art.-No.	Notes
300	3,0	30	20	KNLF	114 300 300	
315	3,0	30	20	KNLF	114 315 300	
350	3,2	30	24	KNL	114 350 300	
400	3,5	30	28	KNL	114 400 300	
450	3,5	30	30	KNL	114 450 300	
500	3,8	30	34	KNL	114 500 300	
600	4,4	30	36 ABW	-	112 600 300	
600	4,4	35	36 ABW	-	112 600 350	
700	4,6	30	42 ABW	-	112 700 300	
700	4,6	35	42 ABW	-	112 700 350	
750	5,0	30	48 ABW	-	112 750 300	

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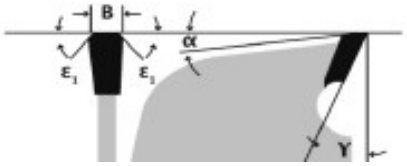
04 BFA - *Bau*

Construction site saw blades for hand power tols "nail resistant"

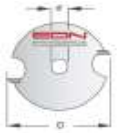


For cutting and separating of:
-Carcassing timbers
-Shutter boards with tight nails
-Concrete residues
-Heraklith slabs
-Gas-aerated concrete bricks
-Insulating boards
-Plastic pipes and non-ferrous profiles

D	B	d	Z=		Art.-No.	Colourcode	Machines
150	3,0	20	12	2 NL 6/32	04 150 20 12	blue 8	AEG, B+D, Elu, Fein, Hitachi, Metabo, Scheer, Skil, Stayer, Wegoma
160	3,0	16	12	1 NL 6/32	04 160 16 12	blue 11a	B+D, Bosch, Scheer, Skil
160	3,0	20	12	2 NL 6/32	04 160 20 12	blue 11	AEG, Fein, Festool, Haffner, Hitachi, Kress, HolzHer, Mafell, Makita, Metabo, Scheer
170	3,0	20	14	2 NL 6/32	04 170 20 14	blue 14	Mafell, Makita, Metabo
170	3,0	30	14	2 NL 7/42	04 170 30 14	blue 15	Bosch, Elu, Festool, Hitachi, HolzHer
180	3,0	30	14	2 NL 7/42	04 180 30 14	blue 17	Bosch, Festool, Hitachi, HolzHer, Mafell
190	3,0	30	14	2 NL 7/42	04 190 30 14	blue 19	AEG, B+D, Bosch, DeWalt, Elu, Festool, Hitachi, HolzHer, Mafell, Makita, Scheer, Skil, Stayer
200	3,2	16	14	1 NL 6/32	04 200 16 14	blue 20a	B+D, Ryobi
200	3,2	30	14	2 NL 7/42	04 200 30 14	blue 20	AEG, Bosch, Festool, HolzHer, Kity, Mafell, Makita, Scheer, Scheppach
210	3,2	30	14	2 NL 7/42	04 210 30 14	blue 22	AEG, B+D, Bosch, Einhell, Elu, Elektra, Fein, Güde, Haffner, Hitachi, HolzHer, Mafell, Metabo, Ryobi, Skil, Stayer
225	3,2	30	16	2 NL 7/42	04 225 30 16	blue 29	Festool, Mafell
230	3,2	30	16	2 NL 7/42	04 230 30 16	blue 25	AEG, B+D, Bosch, Festool, Haffner, Hitachi, HolzHer, Mafell, Metabo, Ryobi, Scheer, Skil, Stayer
235	3,2	30	16	2 NL 7/42	04 235 30 16	blue 26	B+D, Haffner, Skil
240	3,2	30	16	2 NL 7/42	04 240 30 16	blue 27	Bosch, DeWalt, Elu, Festool, Hitachi, HolzHer, Mafell, Metabo
250	3,2	30	16	2 NL 7/42	04 250 30 16	blue 28	AEG, DeWalt, Elektra, Alu, B*D, Boosch, Festool, Güde, Holzkraft, Kity
270	3,0	30	20	-	04 270 30 20	blue 32	Kity, Makita

RRP, plus VAT

435 Mini-Groover HW (HM) Z=2



Suitable for:
d = 6 for Scheer
d = 6,35 for Festool
d = 8 for Festool, Metabo, Reich, Fezer
d = 10 for Haffner und Portasfräser

For grooving and slitting on milling arbor.

D	B	d	Z=		Art.-No.	Notes
40	1,5	6	2	-	435 40 15 06	
40	2,0	6	2	-	435 40 20 06	
40	2,2	6	2	-	435 40 22 06	
40	2,5	6	2	-	435 40 25 06	
40	3,0	6	2	-	435 40 30 06	
40	3,5	6	2	-	435 40 35 06	
40	4,0	6	2	-	435 40 40 06	
40	5,0	6	2	-	435 40 50 06	
40	6,0	6	2	-	435 40 60 06	
40	2,0	6,35	2	-	435 40 20 07	
40	2,5	6,35	2	-	435 40 25 07	
40	3,0	6,35	2	-	435 40 30 07	
40	4,0	6,35	2	-	435 40 40 07	
40	5,0	6,35	2	-	435 40 50 07	
40	6,0	6,35	2	-	435 40 60 07	
40	1,5	8	2	-	435 40 15 08	
40	1,8	8	2	-	435 40 18 08	
40	2,2	8	2	-	435 40 22 08	
40	2,5	8	2	-	435 40 25 08	
40	2,8	8	2	-	435 40 28 08	
40	3,0	8	2	-	435 40 30 08	
40	3,5	8	2	-	435 40 35 08	
40	1,3	10	2	-	435 40 13 10	
40	1,5	10	2	-	435 40 15 10	
40	1,8	10	2	-	435 40 18 10	
40	2,0	10	2	-	435 40 20 10	
40	2,2	10	2	-	435 40 22 10	
40	2,8	10	2	-	435 40 28 10	
40	3,0	10	2	-	435 40 30 10	
40	3,5	10	2	-	435 40 35 10	

436 cutting bit "Portas" HW (HM) Z=2

For usage on high speed surface milling cutters.

D	B	d	Z=	Art.-No.	Notes
25,0	6,5	10	2	436 25 65 10Z	
25,5	6,5	10	2	436 25 65 10K	
matching Mini-Groover					
40	3,0	10	2	435 40 30 10	

437 Mini-cutting bit "Portas" HW (HM) Z=2

For usage on high speed surface milling cutters.

D	B	d	Z=	Art.-No.	Notes
25,5	4,25	10	2	437 25 42 10Z	
25,5	4,25	10	2	437 25 42 10K	
matching Mini-Groover					
40	3,0	10	2	435 40 30 10	

RRP, plus VAT

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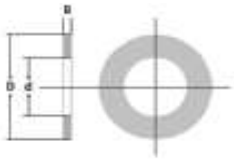
5900 High-precision reducing rings



D	d	B	Art.-No.	Notes
20	12,7	1,4	59 020 12 14	
20	12,7	1,6	59 20 127 16	
20	13	1,4	59 020 13 14	
20	13	2,5	59 20 130 25	
20	15	1,4	59 020 15 14	
20	15	2,5	59 20 150 25	
20	16	1,4	59 020 16 14	
20	16	2,0	59 20 160 20	
25	15	1,4	59 25 150 14	
25	15	1,6	59 25 150 16	
25	16	1,2	59 25 160 12	
25	16	1,6	59 25 160 16	
25	16	2,0	59 25 160 20	
25	20	1,6	59 25 200 16	
30	15	1,4	59 30 150 14	
30	15	1,8	59 030 15 18	
30	15	2,0	59 30 150 20	
30	15	2,5	59 30 150 25	
30	15,88	2,0	59 30 158 20	
30	16	1,2	59 30 160 12	
30	16	1,4	59 30 160 14	
30	16	1,6	59 30 160 16	
30	16	1,8	59 030 16 18	
30	16	2,0	59 30 160 20	
30	16	2,2	59 30 160 22	
30	16	2,5	59 30 160 25	
30	18	1,6	59 30 180 16	
30	18	2,0	59 30 180 20	
30	20	1,4	59 30 200 14	
30	20	1,6	59 30 200 16	
30	20	1,8	59 030 20 18	
30	20	2,0	59 30 200 20	
30	20	2,2	59 30 200 22	
30	25	1,4	59 30 250 14	
30	25	1,6	59 30 250 16	
30	25	1,8	590 30 25 18	
30	25	2,0	59 30 250 20	
30	25	2,2	59 30 250 22	
30	25	2,5	59 30 250 25	
30	25	3,0	59 30 250 30	
30	25,4	2,0	59 30 254 20	
30	25,4	2,2	59 30 254 22	
30	25,4	2,5	59 30 254 25	

RRP, plus VAT
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5900 High-precision reducing ring

D	d	B	Art.-No.	Notes
32	16	2,0	59 32 160 20	
32	20	1,8	59 32 200 18	
32	20	2,2	59 32 200 22	
32	25	2,0	59 32 250 20	
32	25	2,2	59 32 250 22	
32	25	2,5	59 32 250 25	
32	25,4	2,2	59 32 254 22	
32	30	2,0	59 032 30 20	
32	30	2,2	59 32 300 22	
32	30	2,5	59 32 300 25	
32	30	3,0	59 32 300 30	
35	16	1,6	59 35 160 16	
35	20	1,6	59 35 200 16	
35	20	2,2	59 35 200 22	
35	20	2,5	59 35 200 25	
35	25	1,6	59 35 250 16	
35	25	2,0	59 35 250 20	
35	25	2,2	59 35 250 22	
35	25	2,5	59 35 250 25	
35	30	1,6	59 35 300 16	
35	30	2,2	59 35 300 22	
35	30	2,5	59 35 300 25	
35	32	2,0	59 35 320 20	
35	32	2,2	59 35 320 22	
35	32	2,5	59 35 320 25	
40	30	2,2	59 40 300 22	
40	30	2,5	59 40 300 25	
40	32	2,5	59 40 320 25	
40	35	2,5	59 40 350 25	

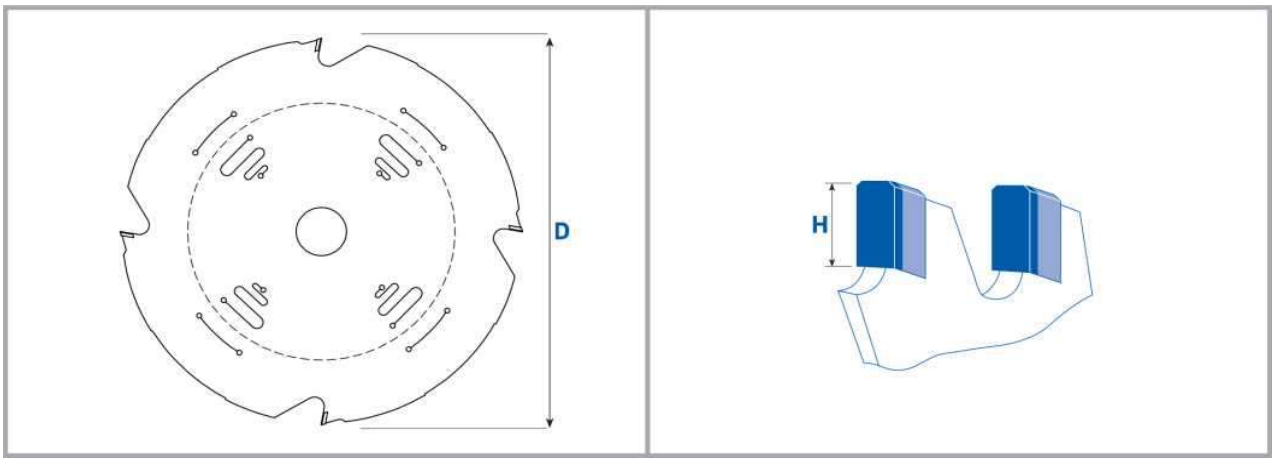
5901 High-precision reducing ring selection

D	d	B	Art.-No.	Notes
Selection of 50 pieces, consisting of 5 pieces per dimension:			590 100 000	
20	12,7	1,4		
20	13	1,4		
20	15	1,4		
20	16	1,4		
20	16	2,0		
30	15	1,8		
30	16	1,8		
30	20	1,8		
30	25	1,8		
30	30	2,0		

RRP, plus VAT

PCD (Diamond) Saw Blades for portable machines and other saws

For cutting abrasive material like fibrecement panels, corian, resopal and others.



Dimension	z	Price EURO H = 3,0 mm	Art.-No.	Price EURO H = 4,0 mm	Art.-No.
160x3,0/2,5x20	4		910616044		910616045
165x3,0/2,5x20	4		910616544		910616545
185x3,0/2,5x16	4		910618544		910618545
190x3,0/2,5x30	4		910619044		910619045
210x3,0/2,5x30	4		910621044		910621045
216x3,0/2,5x30	4		910621644		910621645
230x3,0/2,5x30	6		910623064		910623065
250x3,0/2,5x30	6		910625064		910625065
300x3,0/2,5x30	8		910630084		910630085

Other dimensions on request.

Prices are net without further discount

RRP, plus VAT

Custom-made products and reworkings

Custom-made product:

- Thanks to modern laser technology and CAD/CAM systems we are in a position to be able to manufacture cutomised non-standard items quickly and at low prices.
- Non-standard items must be confirmed by us in writing. In an event of cancellations the programming, material and production costs incurred up to such point in time shall be reimbursed to us.

  And over- or underdelivery of 10% is deemed to be agreed.

Surcharge for reworking:

- Groover tolerance on a time and material basis
- Round grind to tooth bricks on a time and material basis
- Reducing cut width (if possible) on a time and

Reworking if technically possible	Sawblades up to 500 mm	Saw blades from 500 mm
1 Cooling slot		
1 "Banana" slot		
Adding 1 pin hole up to a diameter of 15 mm		
Adding 1 pin hole from a diameter of 15 mm		
Adding 1 countersunk hole up to a diameter of 15 mm		as specified
Adding 1 countersunk hole from diameter of 15 mm	as specified	as specified
Adding 1 keyway		
Expansion of 1 standard bore up to 50 mm diameter		
Expansion of 1 standard bor up to 70 mm diameter		
Expansion of 1 standard bore from 70 mm diameter		
Riven on 1 expansion slot		
Adding 1 ATS (Anti-Sound) laser slot		

Indicated prices are only for tools made by EDN.
Reworking of other brands (if technically possible) on a time and material basis.
Reworked tools are excluded form exchange or return.
A grinding price list ist available on request.

RRP, plus VAT

Genereal terms and conditions

1. Scope of application

The below mentioned generell terms of conditions are exclusively valid even if they where not mentioned in every particular case for all offers, deliveries, services and work performances.
Other arrangements have to be confirmed in wirting form us.
Different conditions are not valid even if we do not expressly exlude them.

2. Offers/ placing of orders / order acceptance

Our offers are always without obligation and without engagement.
For the conclusion of a contract our written confirmation of an order solely authoritative.
The order is accepted when confirmed or delivered without confirmation. Later additions, changes and subsidiary agreements have to be confirmed by us.
Our technical details or technical details of our trading program are only valid under restriction of change.
The order is responsible for the correcness of the transmitteddocuments, drawings data and dimensions.
Documents or samples delivered by EDN remain our property and it is not allowed to misuse them and they are liable to copyright.
Copies or distribution are not allowed.
We reserve the right for constructional changes for further development.

3. Prices

Our prices are in EURO, delivery ex-works.
Value added tax will be charged addtitionally at the amount of the rate of taxation valid at the time of dispatch
Freight, customs duty and other incidental charges shall be at the cost of the purchaser.
Up to an order value of EURO 200,00 wue charge postage and packing.
From an order value of EURO 200,00 we deliver free of charge within Germany.
The minimum oder value is EURO 50,00 net product price.

4.Delivery/ Dates/ Returns

The delivery takes place ex-works or warehouse and at the risk of the orderer.
We strive to maintain the delivery dates quoted by us, however, these delivery dates are without obligation.
If the delivery dates are exceeded, this dos not entitle the orderer to cancel the order or to assert compensation for damages.
Part deliveries are allowed. For production engineering reasons we reserve the right to oversupply and undersupply, particularly in the case of non-standard production.
Every part delivery is an autonomous transaction in terms of this conditions.
Converted or modified tools are excluded from exchange or return.
Withdrawal or portponement of an order has to be confirmed in writing.
Incurred expenses have to be compensated by the orderer.
Cases of forces major such as strikes, other disturbances or deficient supply with raw materials shall release us from any duty to supply.
In the case of a return the orderer has to pay a reasonable compensation for revision and storage.

5. Payment

Our invoices are payable within 30 days without any deductions.Invoices for repairings are payable immediately.
We accept cheques and bills of exchange as conditional payment only fllowing previous aggrement.
They are regarded as payment only after redemption.
Bank discounts and charges for collection of cheques are for the account of the orderer.
Late or deferred payments are subject to default interest at the customary bank rate and at all costs incurred by the payment reminders.
In case of a worsening of the financial situation of the orderer we reserve the right to deliver only after payment in advance or casho delivery. Furthermore we are allowed to withdraw form any contracts.
In case ob inability to pay we have to be informed immediately.
Deliveries to unknown orderers only occur with cash on delivery.
Withholding of payments or summations of contentious claims by the invoice recipient is not allowed.

6. Reservation of ownership

All merchandise supplied shall remain our property until fulfilment of all accounts of payable resulting from the contract of supply for the orderer. In the case of resellers due from third parties shall supersede our purchase price deman to the amount of our credit balance and without an express assignement being requiered.
Prior to payment being affected the reseller may neithe levy the merchandise to a third-party non transfer ownership in the form of collateral security. Any payments effected to the orderer aigainst tools suupplied by us must be used primarily to pay our invoices. In case of delay of payment or conduct contrary to terms of the contract are justified to ask for possesion of goods.

General terms and conditions

7. Transfer of risk

The risk transfers to the orderer when the delivery leaves our company regardless of the means of transportation.
There is no insurance of goods in transit if not requested by the orderer.

8. Warranty/ liability for defects

For the tools purchased from us the purchaser has a guarantee covering perfect finish and faultless materials. The assertion of any guarantee and warranty claims is only possible, if tzhe purchaser is able to prove taht he inspected the merchandise supplied upon delivery as to is suitability for intended use. In the event of a justified complaint, presuming that the merchandise complainted about is submitted to us for inspection within 10 days, we reserve the right to either replace the with a new supply.
Any other claims by the orderer, in particular any such claims as to cancellation of the contract, reduction of the price or compensation for damages, are excludd. In the evenet of improper handling we reject any claims for replacement.

9. Places of perfomance

Place of performance for delivery and payment is Wuppertal.
The courts of Wuppertal, Germany shall have exclusive jurisdiction.
It is of our own choice that we take legal action at the headquarters of the orderer.
The agreement shall be governed by and construed in accordance with German law.

10. Concluding conditions

Should one or several of these conditions or parts of such conditions be or become ineffective, the validity of the other conditions shall remain unaffected thereby.
By publishing new price lists all previous price lists are no longer valid.
al stated prices are exclusive of value added tax (VAT).
For the specialised trade the stated prices are recommended retail prices.

11.Information on packaging ordinance

Persuant to the ordinance on the avoidance of packaging waste of 12.06.1991 we draw your attention to the following important information:

1. For reasons of transportation safety EDN tool are supplied in freight packing.

2. EDN uses only recyclable packing materials.

3. Where EDn as the supplier is obligated in accordance with the packaging ordinance to take back the rfreight packing, the purchase shall bear the costs of the return transportation and the recycling.
EDN has a contract with waste management company : ISO Interseroh, D - 51149 Köln, Phone: (02203) 9147-0 for free of charges for the disposal of waste. Please contact ISO Intersoh if requiered.
Regardless of this rulingthe pruchaser can recycle the packing material itself locally at an approved waste disposal centres.
The advantege: No transportation costs for any return consignment of packing material to the supplier.

Notes:

EDN®
euronorm-quality

- since 1963 saw technology
- Modern processing technology
- Materials of guarantee quality
- Computr aided development and processing
- Laser-technology for the highest precision

The tolerance of EDN carbide tipped circular saw blades are European Industrial Standard.(EN-Norm)

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