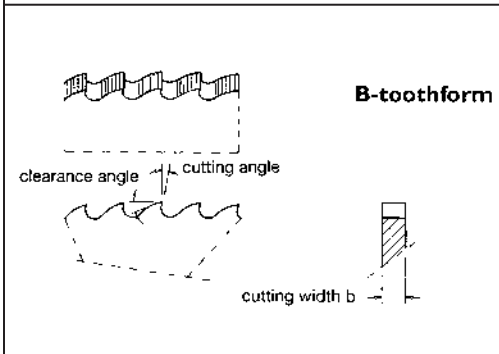
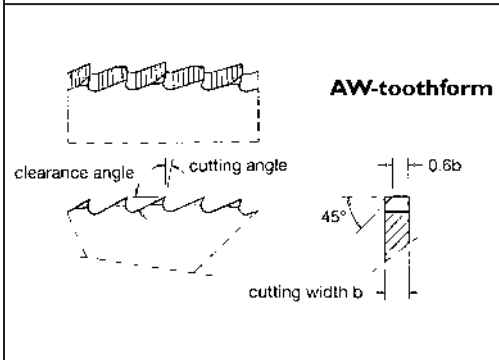
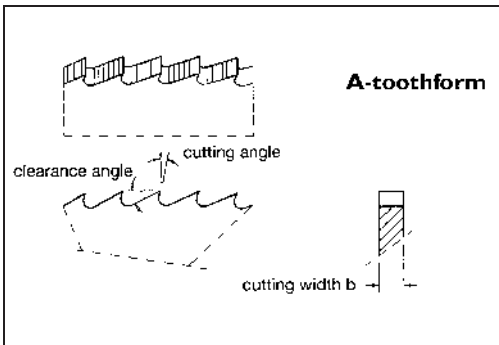
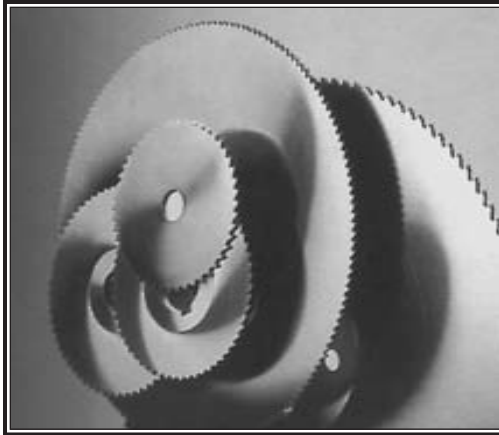


### M-32 HSS SAW BLADES - FOR NON-FERROUS METALS



**ACCURA HSS** saw blades for non-ferrous materials are made of HSS/M-2 material and designed to run at speeds up to 7000 SFPM. These blades are hollow ground, normally in BRIGHT finish and used for cutting aluminum, copper, brass and bronze as well as a variety of plastics. These blades will allow you to cut the above materials with a very clean and scorefree finish.



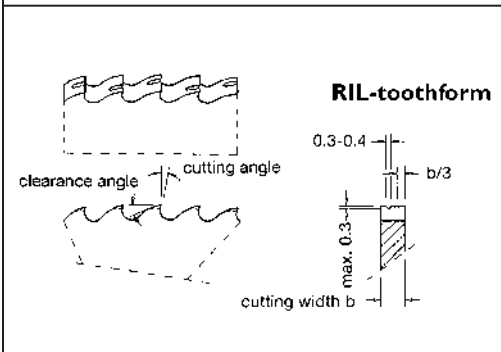
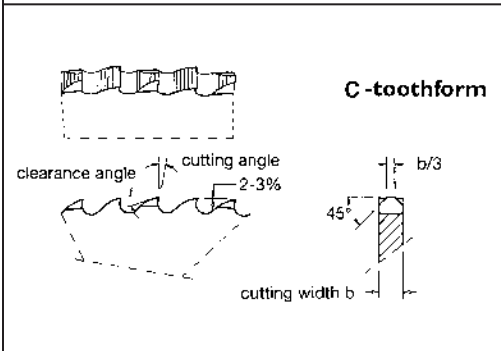
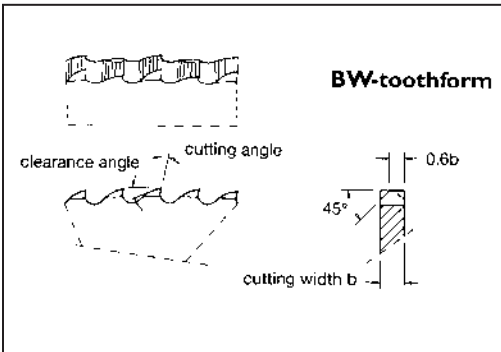
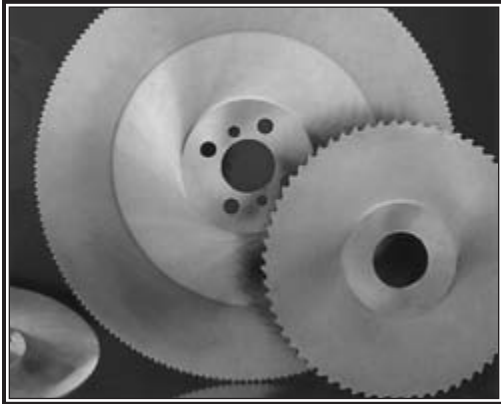
- A** Herringbone tooth used for cutting narrow sections of non-ferrous materials such as aluminum and cooper.
- AW** Herringbone tooth with alternate chip for thicker blades.
- B** Curved tooth for cutting solid sections of non-ferrous materials and materials that produce long chips.

PART NO. STANDARD	DIAM. INCH	DIAM. MM	KERF INCH	KERF MM	BORE	TEETH
M32150121	6	150	.047	1.2	5/8"	AS REQUIRED
M32150161	6	150	.063	1.6	5/8"	
M32175161	7	175	.063	1.6	5/8"	
M32200121	8	200	.047	1.2	5/8"	AS REQUIRED
M32200161	8	200	.063	1.6	5/8"	
M32200201	8	200	.078	2.0	5/8"	
M32200251	8	200	.098	2.5	5/8"	
M32200301	8	200	.118	3.0	5/8"	
M32225121	9	225	.047	1.2	5/8"	AS REQUIRED
M32225161	9	225	.063	1.6	5/8"	
M32225201	9	225	.078	2.0	5/8"	
M32225251	9	225	.098	2.5	5/8"	
M32250121	10	250	.047	1.2	5/8"	AS REQUIRED
M32250161	10	250	.063	1.6	5/8"	
M32250201	10	250	.078	2.0	5/8"	
M32250251	10	250	.098	2.5	5/8"	
M32250301	10	250	.118	3.0	5/8"	
M32275201	11	275	.098	2.0	5/8"	
M32300122	12	300	.047	1.2	1"	AS REQUIRED
M32300161	12	300	.063	1.6	5/8"	
M32300162	12	300	.063	1.6	1"	
M32300201	12	300	.078	2.0	5/8"	
M32300202	12	300	.078	2.0	1"	
M32300251	12	300	.098	2.5	5/8"	
M32300252	12	300	.098	2.5	1"	
M32300301	12	300	.118	3.0	5/8"	
M32300302	12	300	.118	3.0	1"	
M32315251	12.5	315	.098	2.5	5/8"	AS REQUIRED
M32315252	12.5	315	.098	2.5	1"	
M32315301	12.5	315	.118	3.0	5/8"	
M32350202	14	350	.078	2.0	1"	AS REQUIRED
M32350251	14	350	.098	2.5	5/8"	
M32350252	14	350	.098	2.5	1"	
M32350302	14	350	.118	3.0	1"	
M32400252	16	400	.098	2.5	1"	AS REQUIRED
M32400302	16	400	.118	3.0	1"	
M32400352	16	400	.138	3.5	1"	

Other sizes are available on request.

HSS saw blades are hollow ground and furnished with herringbone teeth for use on table, radial arm and chop saws.

**Note: It is important that materials to be cut are securely held in place and the use of a lubricant is advised for easier cutting and longer blade life.**



**“Notch” tooth -RIL**  
 This tooth form is specially designed for cutting off thin-walled tubes and small sections. With this tooth form, one can work with higher cutting speeds and feeds (50-200%) and in addition the service life is improved.

**Always use our high quality Mecanoil cutting fluid for maximum efficiency in cutting and blade life.**

### C-31 COLD SAW BLADES - FOR FERROUS METALS

COATING: BLACK VAPORIZED

PART NO. STANDARD	DIAM. MM	KERF MM	BORE MM	TEETH
C31160163	160	1.6	32	A S
C31200173	200	1.7	32	
C31200203	200	2.0	32	
C31210203	210	2.0	32	
C3122516*	225	1.6	32 or 40	R E Q U I R E D
C3122520*	225	2.0	32 or 40	
C31250254	250	2.5	40	
C3125016*	250	1.6	32 or 40	
C3125020*	250	2.0	32 or 40	
C3125025*	250	2.5	32 or 40	
C3125030*	250	3.0	32 or 40	
C3127520*	275	2.0	32 or 40	
C3127525*	275	2.5	32 or 40	A S
C31275304	275	3.0	40	R E Q U I R E D
C31300203	300	2.0	32	
C3130025*	300	2.5	32 or 40	
C31300256	300	2.5	38	
C3130030*	300	3.0	32 or 40	
C31315204	315	2.0	40	
C3131525*	315	2.5	32 or 40	
C31315256	315	2.5	38	
C3131530*	315	3.0	32 or 40	
C3132525*	325	2.5	32 or 40	A S
C31325256	325	2.5	38	R E Q U I R E D
C3132530*	325	3.0	32 or 40	
C3135025*	350	2.5	32 or 40	
C31350255	350	2.5	50	
C3135030*	350	3.0	32 or 40	
C31350305	350	3.0	50	
C31370254	370	2.5	40	
C3137030*	370	3.0	32 or 40	
C31370305	370	3.0	50	
C31400304	400	3.0	40	A S
C31400305	400	3.0	50	R E Q U I R E D
C31400354	400	3.5	40	
C31400355	400	3.5	50	
C31425354	425	3.5	40	
C31425355	425	3.5	50	
C31450354	450	3.5	40	
C31450355	450	3.5	50	
C31500404	500	4.0	40	
C31500405	500	4.0	50	

COATING: PERFORMANCE OR KIN 101

PART NO. STANDARD	DIAM. MM	KERF MM	BORE MM	TEETH
C31225203 PERF or KIN101	225	2.0	32	A
C31250203 PERF or KIN101	250	2.0	32	S
C31250254 PERF or KIN101	250	2.5	40	R E Q U I R E D
C3127525* PERF or KIN101	275	2.5	32 or 40	
C3130025* PERF or KIN101	300	2.5	32 or 40	
C31315204 PERF or KIN101	315	2.0	40	
C3131525* PERF or KIN101	315	2.5	32 or 40	
C3135025* PERF or KIN101	350	2.5	32 or 40	
C31350305 PERF or KIN101	350	3.0	50	
C31400354 PERF or KIN101	400	3.5	40	
C31400355 PERF or KIN101	400	3.5	50	D

\* add 3 in place of asterix for 32mm bore

\* add 4 in place of asterix for 40mm bore

### SELECTION GUIDE FOR HSS COLD SAW BLADES

Type of Machine	DIAM.	BORE	Pinholes
ADIGE-SALA	200-250	32	4/9/50
	275-315	32	2/11/63
	350	40	4/12/64
	400-425	50	4/15/80
BAIER	175-250	32	Keyways
BEWO	250-300	32	2/8/45 Man.
	315	40	2/8/55 Man.
	350	40	4/11/63 Man.
	315	40	4/11/63 Aut.
BIMAX	100-300	32	2/8/45
BONAK	250-350	40	2/8/55+4/12/64
BROBO-WALDOWN	250	32	2/11/63
	300	38	2/9/55
	300-400	40	2/8/55+4/12/64
	500	40	2/8/55+4/12/64+2/12/80
CONNI	400-425	40	4/11/63
	400-425	50	4/15/80
DEMURGER	160-300	25.4	- - -
	200-250	32	2/8/45+2/11/63
	225-300	40	2/8/55+4/12/64
DONG-JIN	300-370	40	2/8/55+4/12/64
DORINGER	315-350	40	2/12/64
EISELE	210-225	40	2/8/55
	250-350	40	2/8/55+4/12/64
	370-450	40	2/12/64+2/15/80
	500	40	2/15/80+2/15/100
FABRIS	225-350	32	2/8/45+2/11/63
FEMI	225-315	32	2/8/45+2/11/63
FONG-HO	250-275	32	2/8/45+2/9/50+2/11/63
	300-400	32	4/11/63
	360	40	2/11/63+3/11/65
HAEBERLE	225-315	40	2/8/55
IBP-PEDRAZOLLI	200-350	32	2/11/63
	425	50	4/15/80
IMET	250-350	32	2/8/45+2/11/63
	315-350	40	2/8/55+4/12/64
KALTENBACH	225-250	32	- - -
	350-370	50	4/15/80
KASTO	425	50	4/15/80
MACC	225-350	32	2/8/45+2/11/63

Type of Machine	DIAM.	BORE	Pinholes
MACO	425	50	5/15/80
MAIR	300-350	32	2/8/45+2/11/63
	300-350	40	2/8/55+4/12/64
MEP	225-350	32	2/8/45+2/11/63
METORA	275-350	32	2/11/80
OMES	250-300	32	2/8/45+2/11/63
O.M.P.	250-370	32	2/8/45+2/11/63
	400-525	50	4/15/80
R.G.A.	250	25.4	- - -
	275-370	40	2/8/55+2/11/63
ROBEJO	250-350	32	2/8/45+2/11/63
ROHBI	175-250	32	2/8/45
SCOTCHMAN	250-275-300	32	2/8/45+2/11/63
	275-315-350	40	2/8/55+4/12/64
SIMEC	250-350	32	4/11/63
SINICO	350	32	2/8/45+2/11/63
SOCO	250-350	32	2/11/63
	250-350	32	2/11/63
STARTRITE	250	32	2/9/56
	300-315	32	2/11/80
STAYER	225	32	- - -
THOMAS	225-300	32	2/8/45+2/11/63
	315-350	32	2/11/63+2/12/75
TOMET	200-315	32	2/8/45+2/11/63
TRENNAEGER	250-275	40	4/11/63
	315-360	50	4/14/85
	400	50	4/14/85
ULMIA	160-250	32	- - -
	250-400	40	4/11/63
VIEMME	250-350	32	2/8/45+2/11/63
VOUCHER	275	35	2/13,5/57,2
WAGNER	200-315	32	4/9/50
	350	50	4/14/80
WAHLEN	250-400	40	2/8/55+2/11/63
WEIDMAN	210-275	32	2/8/45
WINTER	250-315	40	2/8/55+4/11/63
WUNSCH	210-250	32	2/8/45
	210-300	40	2/8/55
	315-400	40	2/8/55+4/12/64

Example: 2 / 8 / 45 means 2 pinholes of 8mm with a 45mm pinhole center distance.



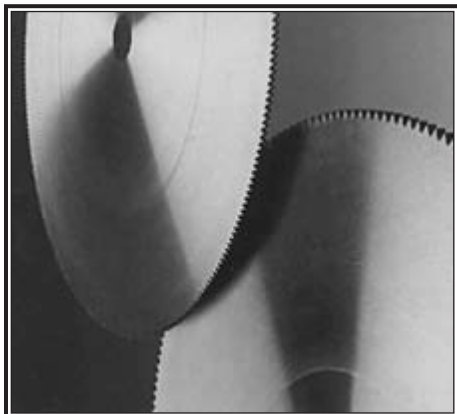


**Heavy Duty Segmental Circular Saw Blades**  
with fitted HSS-segments  
diam. 250-3000mm,  
in all types of toothing for steel  
and non-ferrous.

**Always use our high quality Mecanoil cutting fluid for maximum efficiency in cutting and blade life.**

### S-33 HSS SEGMENTAL SAW BLADES

PART NO. BLADE	DIAM. MM	KERF MM	BORE MM	TEETH	PART NO. SEGMENT	DIAM. MM	KERF MM
S33250303	250	3.0	32		S3325030	250	3.0
S33250304	250	3.0	40		S3325030	250	3.0
S33275303	275	3.0	32		S3327530	275	3.0
S33275304	275	3.0	40		S3327530	275	3.0
S33315363	315	3.6	32	A	S3331536	315	3.6
S33360364	360	3.6	40	S	S3336036	360	3.6
S33360365	360	3.6	50		S3336036	360	3.6
S33400404	400	4.0	40	R	S3340040	400	4.0
S33400405	400	4.0	50	E	S3340040	400	4.0
S33460504	460	5.0	40	Q	S3346050	460	5.0
S33460506	460	5.0	60	I	S3346050	460	5.0
S33510575	510	5.7	50	R	S3351057	510	5.7
S33560505	560	5.0	50	E	S3356050	560	5.0
S33560508	560	5.0	80	D	S3356050	560	5.0
S33630608	630	6.0	80		S3363060	630	6.0
S33660608	660	6.0	80		S3366060	660	6.0
S33710628	710	6.2	80		S3371062	710	6.2
S33810688	810	6.8	80		S3381068	810	6.8
S33910708	910	7.0	80		S3391070	910	7.0
S331010800	1010	8.0	100		S33101080	1010	8.0

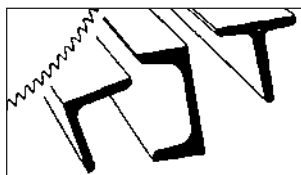


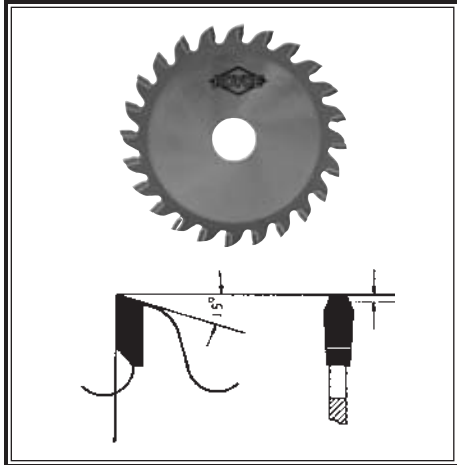
Friction saw blades are made of chrome vanadium or tungsten molybdenum steel and hollow ground on both sides. They are used on high speed machines to cut at 18,000 to 24,000 SFPM.

### F-34 CV FRICTION SAW BLADES - FOR FERROUS METALS

PART NO. STANDARD	DIAM. MM	KERF MM	BORE MM	TEETH
F34200201	200	2.0	5/8"	160
F34250201	250	2.0	5/8"	180
F34250251	250	2.5	5/8"	180
F34300302	300	3.0	1"	180
F34350302	350	3.0	1"	200
F34400304	400	3.0	40MM	240
F34400404	400	4.0	40MM	240
F34450404	450	4.0	40MM	240
F34520404	520	4.0	40MM	300
F34520504	520	5.0	40MM	300
F34560504	560	5.0	40MM	300
F34600504	600	5.0	40MM	300
F34750604	750	6.0	40MM	360

Other sizes are available on request.

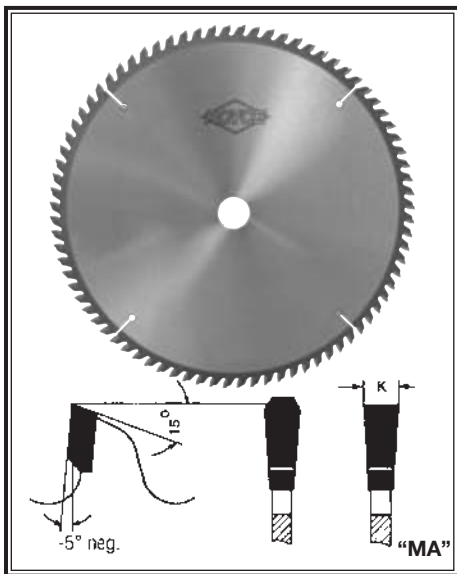




These blades are designed for use on portable Pneumatic trim saws such as Dotco and Aro brand saws and are ideal for fiberglass, plastics and aluminum.

### S-26 ALUMINUM BLADES FOR PORTABLE MACHINES

PART NO. STANDARD		DIAM. MM	PLATE MM	PLATE INCH	KERF MM	KERF INCH	BORE	HOOK ANGLE	TEETH
26100240	•	100	2.2	.087	2.8	.110	3/4"	0	24
26100240H		100	3.4	.134	3.9	.154	5/8"	-5	24
26115240H		115	3.4	.134	3.9	.154	7/8"	-5	24



For aluminum and vinyl sections or non-ferrous metals. Max thickness 10mm

*LAME CIRCULAIRE POUR METAUX non-ferreux. Denture plate + trapézoïdale en carbure. Pour le tronçonnage de profilés non-ferreux. Pour les profilés avec parois minces utiliser lames à haut nombre de dents.*

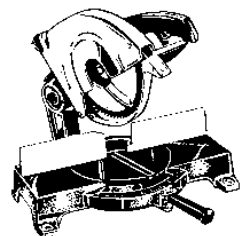
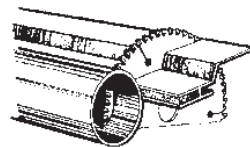
### S-27 MITRE CUT BLADES FOR THIN SECTIONS OF PLASTICS AND NON-FERROUS METALS

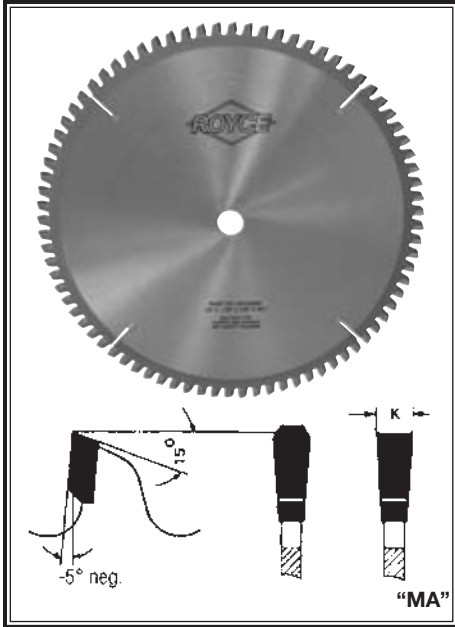
PART NO. STANDARD		DIAM. INCH	DIAM. MM	PLATE MM	PLATE INCH	KERF MM	KERF INCH	BORE	HOOK ANGLE	TEETH
272160480(a)	•	8-1/2		2.2	.087	2.8	.110	5/8"	-15	48
272160600(a)	•	8-1/2		2.2	.087	2.8	.110	5/8"	-5	60
272551000*	•	10		2.2	.087	2.8	.110	5/8"	-5	100
272501260*	•		250	1.8	.071	2.2	.087	5/8"	-10	126
272501261*	•		250	1.8	.071	2.2	.087	1"	-10	126
272751404*			275	2.0	.079	2.4	.094	40MM	-5	140
273009630**			300	2.6	.102	3.2	.126	30MM	-5	96
273051000(b)	•	12		2.6	.102	3.2	.126	5/8"	-5	100
273301030	•		330	2.8	.110	3.4	.134	30MM	-5	100
273301032	•		330	2.8	.110	3.4	.134	32MM	-5	100
273510832			350	2.8	.110	3.4	.134	32MM	-5	108
273551000(b)	•	14		2.8	.110	3.4	.134	5/8"	-5	100
273801032(c)	•		380	2.8	.110	3.4	.134	32MM	-5	100

\* FOR VERY THIN SECTIONS OF PLASTICS OR ALUMINUM

\*\* 30mm Bore & Pinholes 2/10/60

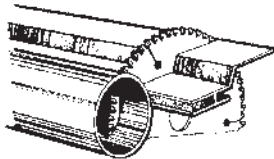
- (a) Elu, Hitachi
- (b) Pistorius
- (c) Hitachi, Ryobi





Circular blades for cutting anodized aluminum profiles or non-ferrous metal alloys.

*Lames circulaires pour la coupe de profils en aluminium anodisé ou alliages en métal non-ferreux.*



### S-28 NON-FERROUS CUTTING SAW BLADES (HEAVY CUT)

PART NO. STANDARD	DIAM. INCH	DIAM. MM	PLATE MM	PLATE INCH	KERF MM	KERF INCH	BORE	HOOK ANGLE	TEETH
28080480	• 8	200	2.2	.087	2.8	.110	5/8"	-5	48
28090480	• 9	220	2.2	.087	2.8	.110	5/8"	-5	48
28100600	• 10	250	2.6	.102	3.2	.126	5/8"	-5	60
28110724	• 11	275	2.6	.102	3.2	.126	40MM	-5	72
28120601	• 12	300	2.6	.102	3.2	.126	1"	-5	60
28140601	• 14	350	3.0	.118	3.8	.150	1"	-5	60
28140801	• 14	350	3.2	.126	3.8	.150	1"	-5	80
28160801	• 16	400	3.2	.126	3.8	.150	1"	-5	80
28180801	• 18	450	3.4	.134	4.0	.157	1"	-5	80
28181001	• 18	450	3.4	.134	4.0	.157	1"	-5	100
28201001	• 20	500	3.4	.134	4.0	.157	1"	-5	100

For cutting and mitering of Non-Ferrous materials 5mm and over.

**S-28 = made to metric OD**

### S-28 NON-FERROUS CUTTING SAW BLADES (LIGHT CUT)

PART NO. STANDARD	DIAM. INCH	DIAM. MM	PLATE MM	PLATE INCH	KERF MM	KERF INCH	BORE	HOOK ANGLE	TEETH
28080600	• 8	200	2.2	.087	2.8	.110	5/8"	-5	60
28090600	• 9	220	2.2	.087	2.8	.110	5/8"	-5	60
28100800T	• 10	250	2.2	.087	2.8	.110	5/8"	-5	80
28100800	• 10	250	2.6	.102	3.2	.126	5/8"	-5	80
28110904	• 11	275	2.6	.102	3.2	.126	40MM	-5	90
28120801	• 12	300	2.5	.098	3.2	.126	1"	-5	80
28121001	• 12	300	2.5	.098	3.2	.126	1"	-5	100
28141001	• 14	350	3.2	.126	3.8	.150	1"	-5	100
28161001	• 16	400	3.2	.126	3.8	.150	1"	-5	100
28161201	• 16	400	3.2	.126	3.8	.150	1"	-5	120
28181201	• 18	450	3.4	.134	4.0	.157	1"	-5	120
28201201	• 20	500	3.4	.134	4.0	.157	1"	-5	120

For cutting and mitering of Non-Ferrous materials with a wall thickness of up to 5mm thick.

**S-28 = made to metric OD**

### S-29 STEEL CUTTING AND MULTI PURPOSE (DRY CUTTING)

PART NO. STANDARD	DIAM. INCH	PLATE MM	PLATE INCH	KERF MM	KERF INCH	BORE	HOOK ANGLE	TEETH
29062300	• 6	1.6	.063	2.2	.087	5/8"	0	30
29070360	• 7-1/4	1.6	.063	2.2	.087	20MM	0	34
29100483	• 10	1.8	.071	2.2	.087	30MM	0	48
29100603	• 10	1.8	.071	2.2	.087	30MM	0	60
29120601	• 12	1.8	.071	2.2	.087	1"	0	60
29120601-WWF	• 12	1.8	.071	2.2	.087	1"	8	60
29120801-WWF	• 12	1.8	.071	2.2	.087	1"	8	80
29120841	• 12	1.8	.071	2.2	.087	1"	0	84
29140841	• 14	2.0	.079	2.4	.094	1"	0	84
29140961	• 14	2.0	.079	2.4	.094	1"	0	96
29141001	• 14	2.0	.079	2.4	.094	1"	0	72

Designed to cut iron and composite metals especially profiles, tubes, insulating boards and chipboards with metal on both sides. An ideal multi-purpose saw for the construction industry. We recommend the following RPM guidelines:

Saw Diameter	RPM	Saw Diameter	RPM
up to 82 (7.16")	2300	up to 300 (12")	1500
250 (10")	1700	350 (14")	1250

