

**FREZITE®** 

# Cutting Excellence

Saw blades



**Big Challenges,  
Great Solutions!**



## Circular saw blade for multi-rip saws

852	D	B	b	d	Z+Rz
852.250.020.30/70/80	250	3,2	2,2	30/70/80	20+4
852.300.024.30/70/80	300	3,2	2,2	30/70/80	24+4
852.350.024.30/70/80	350	3,5	2,5	30/70/80	24+6

**Application:** Circular saw blade for longitudinal and cross cutting of softwood and hardwood, dry up to 15% wood moisture content.



## Universal circular saw blade

863	D	B	b	d	Z
863.200.048.30	200	3,2	2,2	30	48 W
863.200.060.30	200	3,2	2,2	30	60 W
863.250.040.30	250	3,2	2,2	30	40 W
863.250.060.30	250	3,2	2,2	30	60 W
863.300.036.30	300	3,2	2,2	30	36 W
863.300.048.30	300	3,2	2,2	30	48 W
863.300.072.30	300	3,2	2,2	30	72 W
863.300.096.30	300	3,2	2,2	30	96 W
863.350.054.30	350	3,5	2,5	30	54 W
863.350.072.30	350	3,5	2,5	30	72 W
863.350.084.30	350	3,5	2,5	30	84 W
863.350.108.30	350	3,5	2,5	30	108 W
863.400.060.30	400	3,5	2,5	30	60 W
863.400.096.30	400	3,5	2,5	30	96 W
863.450.066.30	450	4,0	2,8	30	66 W

**Application:** Circular saw blade for longitudinal and cross cutting of softwood and hardwood, dry, uncoated wood based material.



## Circular saw blade with chip thickness limiter

879	D	B	b	d	Z
879.250.024.30	250	3,2	2,2	30	24 W
879.300.028.30	300	3,2	2,2	30	28 W
879.350.032.30	350	3,5	2,5	30	32 W
879.400.036.30	400	3,5	2,5	30	36 W

**Application:** Circular saw blade for longitudinal and cross cutting of softwood and hardwood, dry.



## Circular saw blade for panel cutting

866		D	B	b	d	Z
866.250.080.30		250	3,2	2,2	30	80 TF
866.250.280.30	PLUS	250	3,2	2,2	30	80 TFN
866.250.380.30	PLUS	250	3,2	2,2	30	80 TF
866.250.480.30	MARATONA	250	3,2	2,2	30	80 TF
866.300.072.30		300	3,2	2,2	30	72 TF
866.300.096.30		300	3,2	2,2	30	96 TF
866.300.196.30	PLUS	300	3,2	2,2	30	96 TFN
866.300.396.30	PLUS	300	3,2	2,2	30	96 TF
866.300.496.30	MARATONA	300	3,2	2,2	30	96 TF
866.350.108.30		350	3,5	2,5	30	108 TF

**Application:** Circular saw blade for cutting of coated wood based material such as chipboard and MDF.

**PLUS:** for cutting of high density coating wood based materials (laminated boards, HPL, etc.).

**MARATONA:** for cutting of coated wood based material (chipboard, MDF, etc.). For excellent finishing quality in sensitive coatings (high gloss paintings, etc.). Highly recommended for thermoplastic materials (ex. Corian®, Varicor, etc.).



## Two-piece adjusting scoring saw blade

872		D	B	d	Z
872.100.012.20/22		100	2,8-3,6	20/22	2x12 FV
872.120.012.20/22		120	2,8-3,6	20/22	2x12 FV
872.125.012.20/22		125	2,8-3,6	20/22	2x12 FV

**Application:** Adjustable scoring saw blade for scoring groove on coated wood based materials. For finish cut on bottom of board.



## Circular saw blade for portable saws

876	Machine	D	B	b	d	Z
876.160.024.20		160	2,2	1,6	20	24 W
876.160.048.20		160	2,2	1,6	20	48 W
876.190.048.20	FESTOOL	190	2,6	1,6	20	48 W
876.216.024.30		216	2,8	1,8	30	24 W/neg
876.216.048.30		216	2,6	1,6	30	48 W/neg
876.216.060.30		216	2,8	1,8	30	60 W/neg
876.235.034.30		235	3,0	2,0	30	34 W

**Application:** Circular saw blade for grooving, trimming and mitre cutting of softwood, hardwood and wood based materials.

### Legend:

D – Saw blade diameter

B – Saw blade kerf

b – Body thickness

d – Bore

Z – Edges

Rz – HW rakers



## Diamond saw blade for cutting fiber cement

### A887

	D	B	b	d	Z
A887.120.008.20	120	1,8	1,2	20	8
A887.160.010.20	160	2,4	1,8	20	10
A887.190.012.30	190	2,4	1,8	5/8"	10
A887.210.014.30	210	2,6	2,0	30	14
A887.216.014.30	210	2,6	2,0	30	14
A887.216.114.30	216	2,6	2,0	30	14 neg
A887.250.016.30	250	2,6	2,0	30	16
A887.300.020.30	300	2,8	2,2	30	20

**Application:** Circular saw blade for cutting of cement composite boards (ex. Eternit, etc.). Guarantees excellent finish cut quality and enlarged tool life time.



## Aluminium processing saw blade (Negative Hook Angle)

### 878

	D	B	b	d	Z
878.215.064.30	215	2,8	2,0	30	64 TFN
878.250.080.30/32	250	3,2	2,6	30/32	80 TFN
878.300.196.30/32	300	3,2	2,6	30/32	96 TFN
878.350.108.30/32	350	3,6	3,0	30/32	108 TFN
878.400.120.30/32	400	4,0	3,2	30/32	120 TFN
878.450.128.30	450	4,0	3,2	30	128 TFN
878.500.140.30	500	4,2	3,4	30	140 TFN

**Application:** Circular saw blade for cutting of non-ferrous profiles, plastic profiles (ex. PVC), among others, with wall thickness till 7 mm.



## Aluminium processing saw blade (Positive Hook Angle)

### 877

	D	B	b	d	Z
877.250.080.30/32	250	3,2	2,6	30/32	80 TF
877.300.196.30/32	300	3,2	2,6	30/32	96 TF
877.350.108.30/32	350	3,6	3,0	30/32	108 TF
877.400.120.30/32	400	4,0	3,2	30/32	120 TF
877.450.128.30/32	450	4,0	3,2	30/32	128 TF
877.500.140.30/32	500	4,2	3,4	30/32	140 TF
877.550.140.30	550	4,2	3,4	30	140 TF
877.600.140.30	600	4,6	4,0	30	140 TF

**Application:** Circular saw blade for cutting of non-ferrous profiles, plastic profiles (ex. PVC), among others, with wall thickness till 7 mm.



## Dry cut Saw blade (without lubricant)

889	D	B	b	d	Z
889.160.030.20	160	2,2	1,8	20	30 WE
889.190.038.30	190	2,2	1,8	30	38 WE
889.254.060.30	254	2,2	1,8	30	60 WE
889.305.080.26/30	305	2,2	1,8	25,4/30	80 WE
889.355.090.26/30	355	2,2	1,8	25,4/30	90 WE

**Application:** Circular saw blade for cutting of steel rods and profiles, PVC, composite materials, sheets, etc. without coolants. Saw blade with D= 305 and Z= 80 special recommended for stainless steel.



## Circular Saw blade for composite materials boards

898	D	B	b	d	Z
898.160.048.20	160	2,6	1,6	20	48 TFE
898.190.058.30	190	2,6	1,6	30	58 TFE
898.250.060.30	250	3,2	2,2	30	60 TFE
898.250.080.30	250	3,2	2,2	30	80 TFE
898.300.072.30	300	3,2	2,2	30	72 TFE
898.300.096.30	300	3,2	2,2	30	96 TFE
898.320.096.80	320	4,0	3,0	80	96 TFE

**Application:** Circular saw blade for cutting of aluminium/plastic composed materials (ex. Alucobond®, Dibond®, etc.).



## Saw blade for coated panel cutting

865	D	B	b	d	Z
865.250.080.30	250	3,2	2,2	30	80 W
865.300.096.30	300	3,2	2,2	30	96 W

**Application:** Circular saw blade for longitudinal and cross cutting of both sides coated wood based material.

# Wide Range of Applications

FREZITE presents a complete programme of solutions that brings a perfect simbioses between the cutting tools and the material to cut. Since the first contact, we guarantee to our customers the necessary follow-up, as well as the assistance to products already sold.

**Try us, our Challenge is your Satisfaction.**



## Official Distributor

**FREZITE.** 

 **FREZITE – Ferramentas de Corte, SA**  
Rua do Vau, 173 - Apartado 134  
4786 - 909 Trofa – PORTUGAL  
Phone.: +351 252 400 360  
E-mail: info@frezite.com

[www.frezite.com](http://www.frezite.com)

**FREZITE** Group