

Dry Cut

Circular saw blade for cutting ferrous metals

FAST CUT, PERFECT FINISH!

FREZITE developed the **Dry Cut** saw for dry cutting (without lubrication) ferrous metals. Ensures a thin, clean cut and high quality finish. Suitable for the cut of several types of materials, such as sandwich panels, pipes, profiles and thin-walled tubes. The ideal solution for particularly demanding cutting jobs in metalworking industries and construction.

The Dry Cut vs. Traditional Discs

The correct selection of raw materials, with high resistance to breakage teeth, and its innovative sharpening design provides to the **Dry Cut** saw blade an excellent performance. Clean cut without burrs, and high quality, prevent overheating the material. Clearly superior results compared with the traditional disks performance.

Applications

- Cutting ferrous metals: steel, stainless steel, plastics, composite materials, etc.
- Thin-walled pipes, profiles, plates, sandwich panels, etc.

Machinery

- Automatic devices
- Semiautomatic devices
- Portable machines (Bosch, Makita, Jepson, Hitachi, etc.)

Advantages

- Excellent finishing
- High performance
- Thin and clean cut
- Easy to use
- Reliability
- Possibility of grinding
- Ratio quality / price



D	B	b	d	Z	NL/TK	RPM _{max}	Ref.
160	2,2	1,8	20	30		2800	889.160.030.20
190	2,2	1,8	30	38		2400	889.190.038.30
230	2,2	1,8	30	44	2/7/42+2/10/60	2000	889.230.044.30
250	2,2	1,8	30	48	2/7/42+2/10/60	1800	889.250.048.30
	2,2	1,8	30	60	2/7/42+2/10/60	1800	889.250.060.30
254	2,2	1,8	30	60	2/7/42+2/10/60	1800	889.254.060.30
305	2,2	1,8	25,4	60		1500	889.305.060.26
	2,2	1,8	30	60	2/7/42+2/10/60	1500	889.305.060.30
	2,2	1,8	25,4	80		1500	889.305.080.26
355	2,2	1,8	30	80	2/7/42+2/10/60	1500	889.305.080.30
	2,2	1,8	25,4	90		1500	889.355.090.26
	2,2	1,8	30	90	2/7/42+2/10/60	1500	889.355.090.30

Big Challenges, Great Solutions!