



WALL SAW BLADES THE NEW DIMENSION OF HIGH PERFORMANCE CUTTING

- Extremely short cutting times
- Very high lifetime
- Universal application

WALL SAW BLADES

PREMIUM*** – HIGH QUALITY TOOLS FOR MAXIMUM EFFICIENCY

- Excellent cutting speed
- Long lifetime
- TGD®-Technology for a constant and high level of performance due to optimum diamond grain distribution
- Universal range of application
- Innovative layout of diamond segments
- Smooth and fast cutting of reinforcements
- Clean cutting edges
- Big product range, Ø 450 – 1,200 mm in various segment widths
- Highest levels of quality and safety by means of laser-welded segments
- Available in a silent version: Reduction of the sound pressure level by 10dB – this corresponds to a decrease of the audible noise pressure by half



TGD®-Technology

The TYROLIT GRAIN DISTRIBUTION allows a constant and high cutting performance due to optimum diamond grain distribution.

STANDARD** – HIGH QUALITY TOOLS FOR EVERYDAY USE

- Cutting performance that convinces, focused on the needs of everyday use
- Universal fields of application
- Quality and safety you can rely on

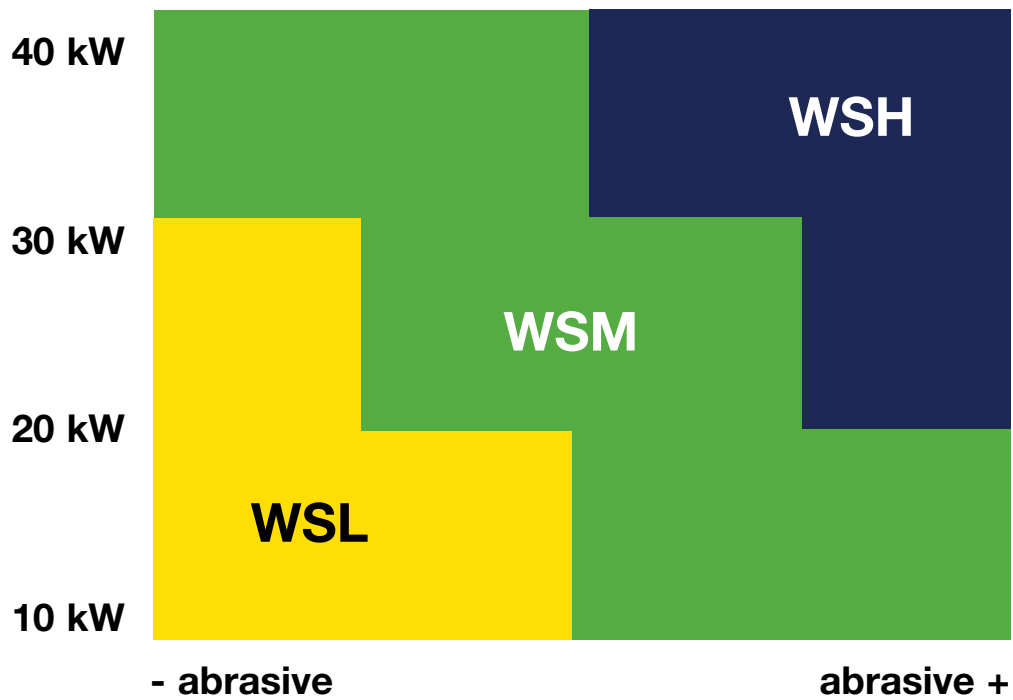
SERVICE

- Special dimensions and individual solutions on request
- On request we provide specific bores and mounting holes for all types of machines
- We also offer technical application support and system solutions for special construction sites

REMARKS / RECOMMENDATIONS

- Best performance at a peripheral speed of 35-45 m/s on concrete
- For optimum cutting performance it is important to use the correct amount of coolant
- Before starting work, please, read carefully the safety and user instructions of the machines. The safety manual may also be sent separately on request

SELECTING THE SUITABLE BLADES FOR WALL SAWS



SPECIFICATIONS

Example: WSL^{***}

Positions 1-2	Program	WS	Wall Saw
Position 3	Machine tool output	L	Low power
		M	Medium power
		H	High power
Positions 4-6	Quality line		PREMIUM ***
			STANDARD **

WALL SAW BLADES

The leadership of TYROLIT is based on the experience in the fields of production and application of wall saw blades and machines over decades. This allows us to create innovative solutions for large scale projects and at the same time achieve efficient results in everyday use at construction sites. Our solutions are especially suitable for both, openings and breakthroughs of walls or ceilings as well as for cutting walls made of reinforced or non-reinforced concrete with a wall thickness of up to 100 cm. TYROLIT wall saw blades have been developed for perfect interaction with TYROLIT Hydrostress machines. Wall sawing is a vibration-free process and thus protects the structure of the buildings.




PREMIUM★★★ TGD®-Technology

Quality tools for highest demands and maximum efficiency. Laser-welded segments for blade diameter up to 1,200mm for maximum safety.

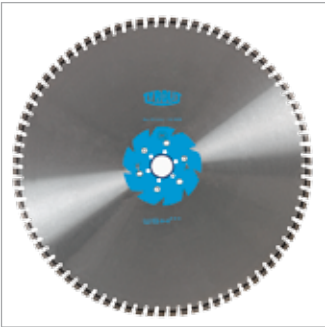
WSL★★★

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	647849	C71W	450x3,9x60	6M199	
	647925	C71W	600x3,9x60	12M109	
	647930	C71W	600x3,9x60	6M199	•
	647932	C71W	600x3,9x60	12M112	•
	647852	C71W	600x4,4x60	12M109	•
	647854	C71W	600x4,4x60	6M199	•
	647855	C71W	600x4,4x60	12M112	
	647857	C71W	600x4,9x60	12M109	•
	647859	C71W	600x4,9x60	6M199	•
	647860	C71W	600x4,9x60	12M112	•
	647933	C71W	650x4,9x60	12M109	•
	647937	C71W	700x3,9x60	12M109	
	647938	C71W	700x3,9x60	6M199	
	647861	C71W	700x4,4x60	12M112	•
	647939	C71W	750x3,9x60	12M109	
	647940	C71W	750x3,9x60	6M199	•
	647942	C71W	800x3,9x60	12M109	
	647943	C71W	800x3,9x60	12M112	•
	647863	C71W	800x4,4x60	12M109	
	647864	C71W	800x4,4x60	12M112	•
	647867	C71W	800x4,9x60	12M112	•
	647944	C71W	825x3,9x60	12M109	•
	645464	C71W	825x4,4x60	12M109	•
	645465	C71W	825x4,9x60	12M109	•
	647945	C71W	925x4,4x60	12M109	
	647871	C71W	1000x4,4x60	12M112	•
	645466	C71W	1025x4,4x60	12M109	•
	647946	C71W	1025x4,9x60	12M109	•
645467	C71W	1200x4,4x60	12M109	•	
647874	C71W	1200x4,4x60	12M112	•	

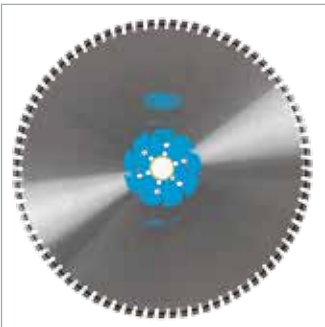
WSM★★★

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	648005	C71W	600x4,4x60	12M109	•
	648007	C71W	600x4,4x60	12M112	•
	648008	C71W	650x4,4x60	12M109	•
	648009	C71W	650x4,9x60	12M109	•
	648011	C71W	650x4,9x60	12M112	
	648013	C71W	700x4,4x60	12M109	
	648014	C71W	700x4,4x60	12M112	•
	648015	C71W	750x4,4x60	12M109	
	648017	C71W	750x4,4x60	12M112	
	648019	C71W	800x4,4x60	12M109	
	648020	C71W	800x4,4x60	12M112	•
	648021	C71W	800x4,9x60	12M109	
	648023	C71W	800x4,9x60	12M112	•
	645468	C71W	825x4,4x60	12M109	•
	645469	C71W	825x4,9x60	12M109	•
	648043	C71W	900x4,4x60	12M112	
	648025	C71W	925x4,4x60	12M109	•
	648027	C71W	1000x4,4x60	12M109	
	648030	C71W	1000x4,4x60	12M112	•
	645470	C71W	1025x4,4x60	12M109	•
648033	C71W	1025x4,9x60	12M109		
645471	C71W	1200x4,4x60	12M109	•	
648035	C71W	1200x4,4x60	12M112		

WSH★★★

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	647951	C71W	600x4,4x60	12M109	
	647969	C71W	650x4,4x60	12M109	
	647954	C71W	650x4,9x60	12M109	
	647972	C71W	750x4,4x60	12M109	
	647955	C71W	800x4,9x60	12M112	
	647956	C71W	825x4,4x60	12M109	
	647958	C71W	825x4,9x60	12M109	
	647961	C71W	925x4,4x60	12M109	
	647962	C71W	1000x4,4x60	12M112	
	647963	C71W	1025x4,4x60	12M109	
	647964	C71W	1200x4,4x60	12M109	


WSL★★★ Silent

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	679242	C71GW	600x3,9x60	12M109	
	679246	C71GW	600x3,9x60	6M199	
	679247	C71GW	600x3,9x60	12M112	
	679248	C71GW	600x4,4x60	12M109	
	679249	C71GW	600x4,4x60	6M199	
	679250	C71GW	600x4,4x60	12M112	
	679252	C71GW	600x4,9x60	12M109	
	679254	C71GW	600x4,9x60	6M199	
	679256	C71GW	600x4,9x60	12M112	
	679257	C71GW	700x4,4x60	12M112	
	679259	C71GW	800x4,4x60	12M109	
	679262	C71GW	800x4,4x60	12M112	
	679272	C71GW	800x4,9x60	12M109	
	679266	C71GW	800x4,9x60	12M112	
	679275	C71GW	1000x4,4x60	12M109	
	679268	C71GW	1000x4,4x60	12M112	
	679270	C71GW	1200x4,4x60	12M109	
	679277	C71GW	1200x4,4x60	12M112	


STANDARD★★

High quality tools for everyday use. Cutting speed and lifetime will convince you. Laser-welded segments for blade diameter up to 1,200mm for maximum safety (exception: WSM** Deep Cut blades).


WSL★★

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	693728	C7WZ	600x3,9x60	12M109	
	693735	C7WZ	600x3,9x60	6M199	•
	693738	C7WZ	600x3,9x60	12M112	
	693740	C7WZ	600x4,6x60	12M109	•
	693745	C7WZ	600x4,6x60	6M199	•
	693747	C7WZ	600x4,6x60	12M112	
	693749	C7WZ	600x5,0x60	12M109	•
	693750	C7WZ	600x5,0x60	6M199	•
	693751	C7WZ	600x5,0x60	12M112	
	693752	C7WZ	650x5,0x60	12M109	
	693753	C7WZ	750x3,9x60	12M109	
	693756	C7WZ	750x3,9x60	6M199	•
	693757	C7WZ	825x3,9x60	12M109	•
	693758	C7WZ	825x3,9x60	12M112	
	693759	C7WZ	825x4,6x60	12M109	•
	693760	C7WZ	825x4,6x60	12M112	
	693762	C7WZ	825x5,0x60	12M109	•
	693763	C7WZ	825x5,0x60	12M112	
	693766	C7WZ	925x4,6x60	12M109	
	693767	C7WZ	1025x4,6x60	12M109	•
	693769	C7WZ	1025x4,6x60	12M112	
	693771	C7WZ	1025x5,0x60	12M109	
	693775	C7WZ	1200x4,6x60	12M109	•
	693776	C7WZ	1200x4,6x60	12M112	


WSM★★

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	693777	C7WZ	600x4,6x60	12M109	•
	693781	C7WZ	600x4,6x60	12M112	
	693785	C7WZ	650x4,6x60	12M109	•
	693790	C7WZ	650x5,0x60	12M109	•
	693791	C7WZ	650x5,0x60	12M112	
	693792	C7WZ	750x4,6x60	12M109	
	693796	C7WZ	750x4,6x60	12M112	
	693803	C7WZ	825x4,6x60	12M109	•
	693808	C7WZ	825x4,6x60	12M112	
	693813	C7WZ	825x5,0x60	12M109	•
	693815	C7WZ	825x5,0x60	12M112	
	693816	C7WZ	925x4,6x60	12M109	
	703293	C7WZ	925x5,0x60	12M109	
	693820	C7WZ	1025x4,6x60	12M109	•
	693821	C7WZ	1025x4,6x60	12M112	
	693822	C7WZ	1025x5,0x60	12M109	
	693824	C7WZ	1200x4,6x60	12M109	•
	693825	C7WZ	1200x4,6x60	12M112	

WSH★★

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	693827	C7WZ	600x4,6x60	12M109	
	693828	C7WZ	650x4,6x60	12M109	
	693829	C7WZ	650x5,0x60	12M109	
	693830	C7WZ	750x4,6x60	12M109	
	693833	C7WZ	825x4,6x60	12M109	
	693834	C7WZ	825x5,0x60	12M109	
	693836	C7WZ	925x4,6x60	12M109	
	693837	C7WZ	1025x4,6x60	12M109	
	693838	C7WZ	1200x4,6x60	12M109	

WSM★★ Deep Cut

	ARTICLE NO.	SHAPE	DIMENSIONS	DRIVING PIN HOLES	ON STOCK
	477710	C5PZ	800x6,0x60	12M109	
	477716	C5PZ	800x6,0x60	12M112	
	482237	C5XZ	1200x4,4x60	12M109	
	477711	C5XZ	1200x5,5x60	12M109	
	477717	C5XZ	1200x5,5x60	12M112	
	654591	C5XZ	1200x5,0x60	12M109	
	481460	C4XZ	1500x4,4x60	12M109	•
	482242	C4XZ	1500x4,4x60	12M112	•
	499994	C4XZ	1600x4,4x60	12M109	•
	517827	C4XZ	1600x4,4x60	12M112	•
	477715	C4XZ	1600x5,0x60	12M109	
	477719	C4XZ	1600x5,0x60	12M112	
	475584	C4XZ	1800x4,4x60	12M109	
	630774	C4XZ	1800x4,4x60	12M112	
	475586	C4XZ	2000x4,4x60	12M109	
	475588	C4XZ	2200x4,4x60	12M109	



TYROLIT SCHLEIFMITTELWERKE SWAROVSKI K.G.

Swarovskistraße 33 | 6130 Schwaz | Austria
Phone.: +43 5242 606-0 | Fax: +43 5242 633-98

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