

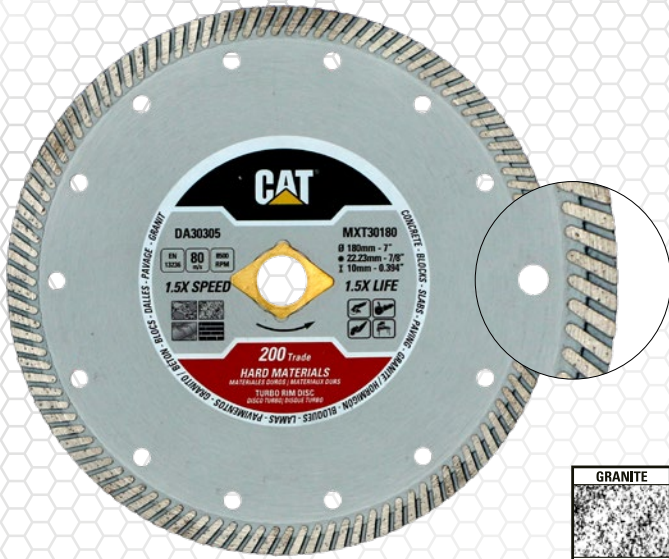


# MXT30

## TURBO CONTINUOUS RIM

### HARD MATERIALS

200 Trade



Cat® 200 Trade Hard Materials turbo diamond blades are designed for fast precise cutting of a wide range of materials. The unique turbo rim allied with a technologically advanced bonding matrix ensures the product is designed to outperform similar priced products. Fast precise cuts & good life. Dry or wet cut. Life & performance will increase with wet cutting. Equally spaced cooling holes around the periphery of the segments keep the blade cool during cutting & dissipates the heat from the diamond matrix. The perfect choice for the enthusiast / occasional user who wants good life & speed of cut.

#### ATTRIBUTES

- 1.5X LIFE - 1.5X SPEED
- HIGH QUALITY DIAMOND GRIT
- LATEST BOND TECHNOLOGY
- ENHANCED PERFORMANCE & LIFE
- FULLY HARDENED & HEAT TREATED STEEL CORE
- GOOD SPAN OF APPLICATION & CUT
- FAST & PRECISE CUT
- TURBO SEGMENT
- VENTED COOLING HOLES FOR RAPID HEAT DISPERSION.

#### APPLICATION

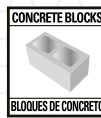
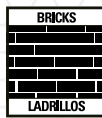
★★★★	HARD FACING BRICK, CLAY PAVIOURS, VITRIFIED CLAY PIPES, CLAY ROOF TILES, QUARRY TILES, TERRACOTTA, INDIAN STONE (KOTA), TRAVERTINE, PORPHYRY, CLASS B ENGINEERING BRICK 75N/MM², HARD SLATE, RIVER GRAVEL CONCRETE, LIGHT REINFORCED CONCRETE, BASALT, CONCRETE KERBS, CONCRETE SLABS, LIGHT REINFORCED CONCRETE LINTELS, HARD LIMESTONE, LIMESTONE AGGREGATE CONCRETE, CONCRETE PAVIOURS, CONCRETE PIPE, CONCRETE ROOF TILE.
★★★	DENSE CLAY PIPE, CLASS A ENGINEERING BRICK 125 N/MM², MEDIUM FACING BRICK, SOFT FACING BRICKS, REFRACTORY BRICK, CONCRETE BLOCKS OVER 15N/MM², HARD SANDSTONE (FINE GRIT), SOFT SLATE, MARBLE, MEDIUM SANDSTONE (MEDIUM GRIT).
★★	GRANITE, HEAVILY STEEL REINFORCED CONCRETE, CRITICALLY HARD AGGREGATE CONCRETE (FLINT, CHERT), HARD TO MEDIUM AGGREGATE CONCRETE (CHERT - TRAP ROCK - RIVER GRAVEL), MEDIUM AGGREGATE CONCRETE (TRAPROCK - QUARTZ), MEDIUM SOFT AGGREGATE CONCRETE (GRANITE - LIMESTONE), CONCRETE WITH MEDIUM SHARP SAND, PLASTER - GROUT.
★	SOFT SANDSTONE (COARSE GRIT), CONCRETE SCREED, CONCRETE BLOCK UNDER 15N/MM², THERMAL BLOCK 7 N/MM².



DRY CUTTING



WET CUTTING



PRODUCT		DIAMETER		SEGMENT HEIGHT		SEGMENT WIDTH		MAIN ARBOR - BORE		REDUCING RINGS INCLUDED		MACHINES USED
PART NO	CODE NO	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	
DA30300	MXT30105	105	4	10	0.394	2	0.079	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20, 20 - 5/8	
DA30301	MXT30110	110	4 1/3	10	0.394	2	0.079	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20, 20 - 5/8	
DA30302	MXT30115	115	4 1/2	10	0.394	2.2	0.087	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA30303	MXT30125	125	5	10	0.394	2.4	0.094	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA30304	MXT30150	150	6	10	0.394	2.4	0.094	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA30305	MXT30180	180	7	10	0.394	2.5	0.098	22.23	7/8	DM - 15.88, 22.23 - 20	DM - 5/8, 7/8 - 20mm	
DA30306	MXT30230	230	9	10	0.394	2.6	0.102	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA30307	MXT30250	250	10	10	0.394	2.8	0.110	25.4	1+P	N/A	N/A	
DA30308	MXT30300	300	12	10	0.394	3	0.118	20	20mm	N/A	N/A	
DA30309	MXT30350	350	14	10	0.394	3.2	0.126	25.4+P	1+P	25.4 - 20	1 - 20mm	



**WARNING:** This product can expose you to "Nickel" which is known to the State of California to cause cancer & birth defects.  
**ADVERTENCIA:** Este producto puede exponerlo a un "Níquel" que el Estado de California sabe que causa cáncer y defectos de nacimiento.  
**AVERTISSEMENT:** ce produit peut vous exposer à un "Nickel" connu de l'État de Californie pour provoquer le cancer et des malformations congénitales. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



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**SILICA DUST:** Workers who are exposed to respirable crystalline silica dust are at increased risk of developing serious silica-related diseases. It is necessary to use saws & other machinery that is equipped with an integrated water delivery system that continuously feeds water to the blade. Operate & maintain all tools in accordance with manufacturer's instructions to minimize dust emissions & always wear the correct ventilator. For more info visit: [www.osha.gov/sites/default/files/publications/OSHA3681.pdf](http://www.osha.gov/sites/default/files/publications/OSHA3681.pdf)