



MUT5

TURBO CONTINUOUS RIM

UNIVERSAL MULTI MATERIALS

600 Pro



Cat® 600 Pro continuous rim turbo blade is one of the fastest blades in the Cat® armory. It is capable of cutting the hardest materials including steel rebar. Its has a specially designed bonding formulation & ultra high quality diamond grit that enables it to cut continuously all hard materials. The high tensile core keeps the blade tensioned. The blank benefits from vented cooling holes specifically placed to dissipate any heat build up in the harshest cutting environments. Extra long life & noise reduction technology this blade is extremely fast, has long life, precise & safe. Suitable for wet or dry cutting.

ATTRIBUTES

- UNIQUE TURBO RIM SEGMENT DESIGN
- FULLY HARDENED & HEAT TREATED STEEL CORE
- FULLY VENTED COOLING HOLES
- ULTRA FAST
- LONG LIFE
- ULTRA HIGH DIAMOND CONCENTRATION & DIAMOND QUALITY.

APPLICATION

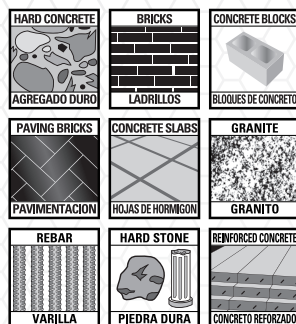
★★★★	STEEL REBAR & BOX SECTIONS, DUCTILE IRON, HEAVILY STEEL REINFORCED CONCRETE, CRITICALLY HARD AGGREGATE CONCRETE (FLINT, CHERT), CRITICALLY HARD AGGREGATE CONCRETE (FLINT, CHERT), HARD TO MEDIUM AGGREGATE CONCRETE (CHERT - TRAP ROCK - RIVER GRAVEL), MEDIUM AGGREGATE CONCRETE (TRAPROCK - QUARTZ), SOFT - MEDIUM AGGREGATE CONCRETE (GRANITE - LIMESTONE), CLASS A ENGINEERING BRICK 125 N/MM², REFRACTORY BRICK, CLAY PIPE - ROOF TILES, CLAY PAVERS, QUARRY TILES, INDIAN STONE (KOTA), TRAVERTINE, TRAVERTINE, PORPHYRY, CLASS B ENGINEERING BRICK 75N/MM², BASALT, HARD LIMESTONE, LIMESTONE AGGREGATE CONCRETE, LIGHTLY REINFORCED CONCRETE, CONCRETE PAVERS - CURBS - SLABS, CONCRETE ROOF TILES - PIPES, HARD FACING BRICK.
★★★	ALUMINIUM, PORCELAIN (PEI HARDNESS CLASS 1-5), PORCELAIN (PEI HARDNESS CLASS 1-3), ENGINEERED ARTIFICIAL STONE, GRANITE, QUARTZITE, TERRACOTTA, SOFT FACING BRICKS, CONCRETE BLOCKS OVER 15N/MM², SOFT SLATE, MARBLE, HARD SANDSTONE (FINE GRIT), MEDIUM SANDSTONE (MEDIUM GRIT), PLASTER - GROUT.
★★	SOFT SANDSTONE (COARSE GRIT), CONCRETE SCREED, CONCRETE BLOCK UNDER 15N/MM².
★	THERMAL BLOCK 7 N/MM², LAVA ROCK, PUMICE.



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	
DA33510	MUT5115	115	4 1/2	10	0.394	2.2	0.087	22.23	7/8	N/A	N/A	
DA33511	MUT5125	125	5	10	0.394	2.4	0.094	22.23	7/8	N/A	N/A	
DA33512	MUT5180	180	7	10	0.394	2.5	0.098	22.23	7/8	N/A	N/A	
DA33513	MUT5230	230	9	10	0.394	2.6	0.102	22.23	7/8	N/A	N/A	
DA33514	MUT5300	300	12	10	0.394	3	0.118	25.4 + P	1 + P	25.4 - 20	1 - 20mm	
DA33515	MUT5350	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



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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

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