



VTP

TURBO CONTINUOUS RIM

600 Pro

TILE - HARD DENSE MATERIALS



Cat® 600 Pro Porcelain and Hard Dense Material turbo mesh blades are designed with a unique rim which greatly aids in cooling the blade by carrying the coolant into the cut and reducing side friction, resulting in longer blade life and extremely clean, accurate, chip free and fast cutting in the hardest of materials. Ultra high quality diamond grit enables the blade to cut the most dense materials such as outdoor porcelain and will also perform extremely well in softer ceramic and natural stone tiles. Can be used on hand-held grinders, hand-held circular saws, and tiles saws.

ATTRIBUTES

- ULTRA THIN KERF FOR ULTRA FAST PRECISE CUT
- FULLY HARDENED & HEAT TREATED STEEL CORE
- ARMORED STEEL BLANK FOR GOOD TENSION & REDUCED NOISE
- UNIQUE REDUCED FRICTION SEGMENT DESIGN
- VERY HIGH QUALITY DIAMOND GRIT & BONDING FORMULATION
- VENTED COOLING HOLES FOR RAPID HEAT DISPERSION.



DRY CUTTING



WET CUTTING









APPLICATION



PORCELAIN (PEI HARDNESS CLASS 1-5), PORCELAIN (PEI HARDNESS CLASS 1-3), ENGINEERED ARTIFICIAL STONE, GRANITE, QUARTZITE, CERAMIC TILES, QUARRY TILES, TERRACOTTA, TRAVERTINE, PORPHYRY, BASALT, MARBLE.

CLAY PIPE - ROOF TILES, CLAY PAVIOURS, HARD SLATE, SOFT SLATE.

* *

INDIAN STONE (KOTA).

PRODUCT		DIAMETER		SEGMENT HEIGHT		SEGMENT WIDTH		MAIN ARBOR - BORE		REDUCING RINGS INCLUDED		MACHINES USED
PART NO	CODE NO	MM	INCH	ММ	INCH	MM	INCH	ММ	INCH	мм	INCH	
DA33700	VTP115	115	4 1/2	10	0.394	1,4	0.055	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA33701	VTP125	125	5	10	0.394	1.4	0.055	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA33703	VTP180	180	7	10	0.394	1.8	0.070	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	

























WARNING: This product can expose you to "Nickel" which is known to the State of California to cause cancer and birth defects.

ADVERTENCIA: Este producto puede exponerlo a un "Niquel" 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



© 2023 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. H2 Diamond LLC is an authorized distributor of C6 Diamond LLC, global licensee for Diamond Tools for Caterpillar INC. Company Number 0803964397.

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 and other machinery that is equipped with an integrated water delivery system that continuously feeds water to the blade. Operate and maintain all tools in accordance with manufacturer's instructions to minimize dust emissions and always wear the correct ventilator. For more info visit: www.osha.gov/sites/default/files/publications/OSHA3681.pdf