



# VXCR30

## CONTINUOUS RIM

### TILE - HARD DENSE MATERIALS

100 Value



Cat® 100 Value continuous rim blades are a precise cutting diamond blade designed for hard materials & tiles. Good quality diamond grit & high diamond concentration ensures good blade life whilst offering a fast, smooth, chip free cut on the correct applications. The finish of cut & blade life increases with water as a coolant whilst cutting harder materials. The perfect choice for the enthusiast / occasional user who wants a fair life, accuracy & speed of cut.

#### ATTRIBUTES

- 1.5X LIFE - 1.5X SPEED
- HIGH QUALITY FINE DIAMOND GRIT
- ENHANCED PERFORMANCE & LIFE
- FULLY HARDENED & HEAT TREATED STEEL CORE
- FAST, PRECISE & CHIP FREE FINISH
- CONTINUOUS RIM DESIGN.

#### APPLICATION

★★★★	PORCELAIN, CERAMIC TILES, TERRACOTTA, HARD SLATE, MARBLE.
★★★	ENGINEERED ARTIFICIAL STONE, GRANITE, QUARTZITE, CLAY ROOF TILES, QUARRY TILES, TRAVERTINE.
★★	PORCELAIN GRADE 5, VITRIFIED CLAY PIPES, PORPHYRY, BASALT, SOFT SLATE, LAVA ROCK, PUMICE.
★	DENSE CLAY PIPE, CLAY PAVIOURS, VITRIFIED CLAY PIPES.



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	
DA20024	VXCR30105	105	4	5	0.197	1.8	0.071	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA20025	VXCR30110	110	4 1/3	5	0.197	1.8	0.071	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA20026	VXCR30115	115	4 1/2	5	0.197	2	0.079	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA20027	VXCR30125	125	5	5	0.197	2	0.079	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA20028	VXCR30150	150	6	5	0.197	2	0.079	22.23	7/8	22.23 - 20, 22.23 - 15.88	7/8 - 20mm, 7/8 - 5/8	
DA20029	VXCR30180	180	7	5	0.197	2.2	0.087	25.4	1	25.4 - 22.23, 25.4-20, 25.4 - 15.88	1 - 7/8, 1 - 20mm, 1 - 5/8	
DA20030	VXCR30200	200	8	5	0.197	2.2	0.087	25.4	1	25.4 - 22.23, 25.4-20, 25.4 - 15.88	1 - 7/8, 1 - 20mm, 1 - 5/8	
DA20031	VXCR30230	230	9	5	0.197	2.4	0.094	25.4	1	25.4 - 22.23, 25.4-20, 25.4 - 15.88	1 - 7/8, 1 - 20mm, 1 - 5/8	
DA20032	VXCR30250	250	10	5	0.197	2.6	0.102	25.4	1	25.4 - 22.23, 25.4-20, 25.4 - 15.88	1 - 7/8, 1 - 20mm, 1 - 5/8	
DA20033	VXCR30300	300	12	6	0.236	3	0.118	25.4	1	25.4 - 22.23, 25.4-20, 25.4 - 15.88	1 - 7/8, 1 - 20mm, 1 - 5/8	
DA20034	VXCR30350	350	14	7	0.276	3.2	0.126	25.4	1	25.4 - 22.23, 25.4-20, 25.4 - 15.88	1 - 7/8, 1 - 20mm, 1 - 5/8	



**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)



©2023 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" & Cat "Modern Hex" trade dress as well as corporate & product identity used herein, are trademarks of Caterpillar & may not be used without permission. C6 DIAMOND LLC, a licensee of Caterpillar Inc.

**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)