



VA80

SEGMENTED RIM

ASPHALT & ABRASIVE MATERIALS

400 Pro







DRY CUTTING



WET CUTTING











Cat® 400 Pro Asphalt & Abrasive Materials segmented rim blades are premium quality blade designed to ensure an excellent cost-performance ratio designed to be used on both hand held & low horsepower walk behind saws. Specifically placed turbo grooves on the segment boost the extraction of the abrasive fines out of the cut. They are engineered with keyhole gullets & 15mm deep draft undercut protection segments to clear abrasive fines out of the cut eliminating undercutting of the steel core in the most abrasive applications.

ATTRIBUTES

- 2X LASER WELDED FOR SAFETY & **STABILITY OF SEGMENTS**
- UNDERCUT PROTECTION **SEGMENTS & KEYHOLE GULLETS** DESIGN
- HIGH CONCENTRATION OF **DIAMOND FOR LONG LIFE**
- UNIQUE BOND & SEGMENT DESIGN FOR A FAST CUT.

APPLICATION



ASPHALT, CONCRETE BLOCK UNDER 15N/MM2, THERMAL BLOCK 7 N/MM², GREEN CONCRETE UNIVERSAL, GREEN CONCRETE WITH VERY HARD AGGREGATE, GREEN CONCRETE WITH MEDIUM HARD AGGREGATE.

LIGNACITE BLOCKS, LAVA ROCK, PUMICE.

ASPHALT OVER CONCRETE.

SOFT FACING BRICKS.

PRODUCT		DIAMETER		SEGMENT HEIGHT		SEGMENT WIDTH		MAIN ARBOR - BORE		REDUCING RINGS INCLUDED		MACHINES USED
PART NO	CODE NO	ММ	INCH	ММ	INCH	ММ	INCH	ММ	INCH	ММ	INCH	
DA32033	VA80300	300	12	10	0.394	3	0.118	25.4 + P	1 +P	25.4 - 20	1 - 20mm	
DA32034	VA80350	350	14	10	0.394	3.2	0.126	25.4+P	1 +P	25.4 - 20	1 - 20mm	
DA32035	VA80400	400	16	10	0.394	3.4	0.134	25.4+P	1 +P	25.4 - 20	1 - 20mm	
DA32036	VA80450	450	18	10	0.394	3.6	0.142	25.4+P	1 +P	N/A	N/A	















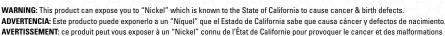












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SILICA DUST: Workers who are exposed to respirable crystalline silica dust are at increased risk of developing serious silica-related diseases. It is necessary to use saws & other machinery that is equipped with an integrated water delivery system 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

