



# VA80

## SEGMENTED RIM

### ASPHALT & ABRASIVE MATERIALS

400 Pro



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

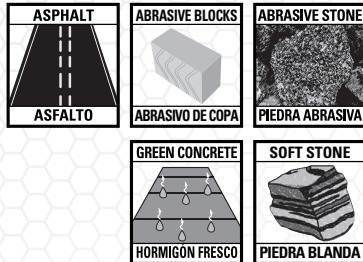
★★★★	ASPHALT, CONCRETE BLOCK UNDER 15N/MM <sup>2</sup> , THERMAL BLOCK 7 N/MM <sup>2</sup> , GREEN CONCRETE UNIVERSAL, GREEN CONCRETE WITH VERY HARD AGGREGATE, GREEN CONCRETE WITH MEDIUM HARD AGGREGATE.
★★★	LIGNACITE BLOCKS, LAVA ROCK, PUMICE.
★★	ASPHALT OVER CONCRETE.
★	SOFT FACING BRICKS.



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	
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	



**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)