



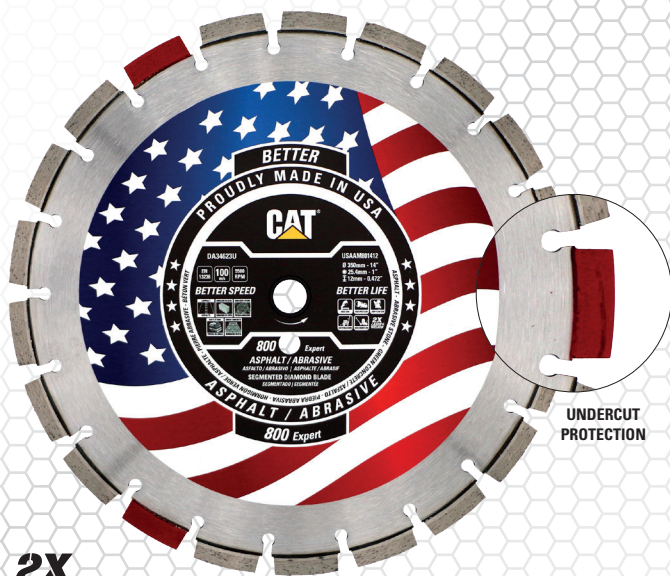
USAAM80-12

SEGMENTED RIM

0.472" 12mm high

800 Expert **BETTER**

ASPHALT & ABRASIVE MATERIALS



2X LASER WELDED

UNDERCUT PROTECTION

Cat® Asphalt / Abrasive blades are designed for intensive use across the 3 performance grades: Good, Better and Best. Each individual product has specifically designed segments shape and geometry which complements the diamond grit and bond formulation that is proved to enhance the cutting performance in terms of fluidity and smoothness of cut, speed and blade life. Cat® Asphalt / Abrasive blades are able to cut all types of asphalt and abrasive materials. Each increase in performance rating increases the performance in terms of speed and life by use of higher diamond quality and diamond concentration, bond formulation and segment height. All blades have special undercut protection segments for clearing debris from the cut alleviating undercutting of the segments.

ATTRIBUTES

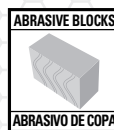
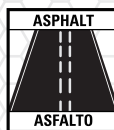
- VERY HIGH DIAMOND CONCENTRATION & DIAMOND QUALITY
- SUPERIOR DIAMOND QUALITY & BOND FORMULATION
- UNDERCUT PROTECTION SEGMENTS TO CLEAR DEBRIS
- 2X LASER WELDED FOR SAFETY & STABILITY OF SEGMENTS
- FULLY HARDENED & HEAT TREATED STEEL CORE
- KEYHOLE GULLET DESIGN FOR DUST EXTRACTION FROM CUT.
- VERY LONG LIFE, GOOD SPEED OF CUT, WIDEST APPLICATION SPAN

APPLICATION

★★★★	ASPHALT, CONCRETE BLOCK UNDER 15N/MM ² , THERMAL BLOCK 7 N/MM ² , 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 TYPE		DIAMETER		SEGMENT HEIGHT		SEGMENT WIDTH		MAIN BORE		FITTED REDUCER	MACHINE USED
PART NO	CODE NO	MM	INCH	MM	INCH	MM	INCH	MM	INCH		
DA34622U	USAAM801212	300	12	12	0.472	3.175	0.125	25.4+P	1+P	20mm	
DA34623U	USAAM801412	350	14	12	0.472	3.175	0.125	25.4+P	1+P	20mm	
DA34624U	USAAM801612	400	16	12	0.472	3.175	0.125	25.4+P	1+P	20mm	
DA34625U	USAAM801812	450	18	12	0.472	3.175	0.125	25.4+P	1+P	20mm	



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 "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 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