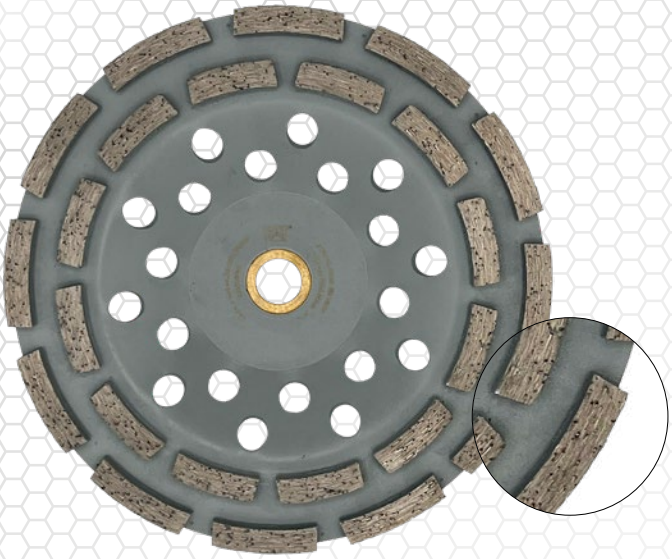
DIAMOND GRINDER DATA SHEET

DRCW

DOUBLE ROW

HARD MATERIALS

300 Trade



Cat® 300 Trade double row cup wheels are engineered for economical grinding of lips & ridges to make a flat surface. Designed to be used with angle grinders. The product is engineered with a premium fast medium aggressive bond with medium 30 / 40 # mesh diamond grit. Manufactured from a single heavy duty fully ground steel core for strength & eliminates torque & open air ducting enables cooler operation providing faster stock removal & faster grinding. The perfect choice for the enthusiast / occasional user & those medium size jobs for users that want a good life & grinding speed.

ATTRIBUTES

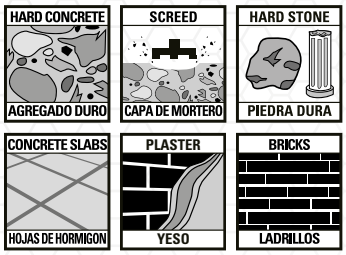
- **FAST AGGRESSIVE ACTION**
- **FAST STOCK REMOVAL**
- **HIGH DIAMOND CONCENTRATION 30 / 40 # MESH GRIT**
- **BALANCED FOR LESS VIBRATION.**

APPLICATION

★★★★	CRITICALLY HARD AGGREGATE CONCRETE (FLINT, CHERT), HARD TO MEDIUM AGGREGATE CONCRETE (CHERT - TRAP ROCK - RIVER GRAVEL), MEDIUM AGGREGATE CONCRETE (TRAPROCK - QUARTZ), MEDIUM SOFT AGGREGATE CONCRETE (GRANITE - LIMESTONE), CONCRETE KERBS, CONCRETE SLABS, HARD LIMESTONE, LIMESTONE AGGREGATE CONCRETE, CONCRETE PAVIOURS, CONCRETE PIPE, SOFT FACING BRICKS, CONCRETE ROOF TILE, SOFT FACING BRICKS , CONCRETE WITH MEDIUM SHARP SAND, CONCRETE SCREED, PLASTER - GROUT.
★★★	GRANITE,QUARTZITE, CLASS A ENGINEERING BRICK 125 N/MM², CLASS A ENGINEERING BRICK 125 N/MM², REFRACTORY BRICK, HARD FACING BRICK, TRAVERTINE, PORPHYRY, CLASS B ENGINEERING BRICK 75N/MM², MEDIUM FACING BRICK, HARD SLATE, RIVER GRAVEL CONCRETE, LIGHT REINFORCED CONCRETE, BASALT, LIGHT REINFORCED CONCRETE LINTELS, FIBRE CEMENT BOARD, CONCRETE BLOCKS OVER 15N/MM², HARD SANDSTONE (FINE GRIT), SOFT SLATE, MARBLE, MEDIUM SANDSTONE (MEDIUM GRIT).
★★	INDIAN STONE (KOTA), SOFT SANDSTONE (COARSE GRIT), CONCRETE BLOCK UNDER 15N/MM².
★	GREEN CONCRETE UNIVERSAL, GREEN CONCRETE WITH VERY HARD AGGREGATE, GREEN CONCRETE WITH MEDIUM HARD AGGREGATE, GREEN CONCRETE WITH MEDIUM SOFT AGGREGATE, LIGNACITE BLOCKS, LAVA ROCK, PUMICE.

DRY GRINDING

WET GRINDING



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	
DA36008	DRCW100US	100	4	5	0.197	8	0.315	N/A	5/8" 11 Thread	N/A	N/A	
DA36009	DRCW115US	115	4 1/2	5	0.197	8	0.315	N/A	5/8" 11 Thread	N/A	N/A	
DA36010	DRCW125US	125	5	5	0.197	8	0.315	N/A	5/8" 11 Thread	N/A	N/A	
DA36011	DRCW180US	180	7	5	0.197	8	0.315	N/A	5/8" 11 Thread	N/A	N/A	
DA36012	DRCW100EU	100	4	5	0.197	8	0.315	22.23	7/8	22.23 - 15.88	7/8 - 5/8	
DA36013	DRCW115EU	115	4 1/2	5	0.197	7	0.276	22.23	7/8	22.23 - 15.88	7/8 - 5/8	
DA36014	DRCW125EU	125	5	5	0.197	7	0.276	22.23	7/8	22.23 - 15.88	7/8 - 5/8	
DA36015	DRCW180EU	180	7	5	0.197	8	0.315	22.23	7/8	22.23 - 15.88	7/8 - 5/8	

EN 13236

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**

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

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