

CARBIDE GRINDING WHEELS

**NORTON
ADVANTAGE**

A world class offering from the leader in abrasives. Norton presents a complete range of Carbide Grinding Wheels designed to give high performance and to suit every customer's requirements.



Industry	Auto OEM	Auto Ancillaries	Foundry & Forging	Cutting Tool	General Engg	Mining
Usage	●	●	●	●	●	●
● Primary Use ● Secondary Use						

TYPICAL APPLICATIONS

- ▶ Carbide tool regrinding
- ▶ Mining "Button-bit" grinding

“ Grindwell Norton's new Green Gold is working wonders in my shopfloor. My grinding cost came down significantly.”

– Foreman, Toolroom, Auto Manufacturer

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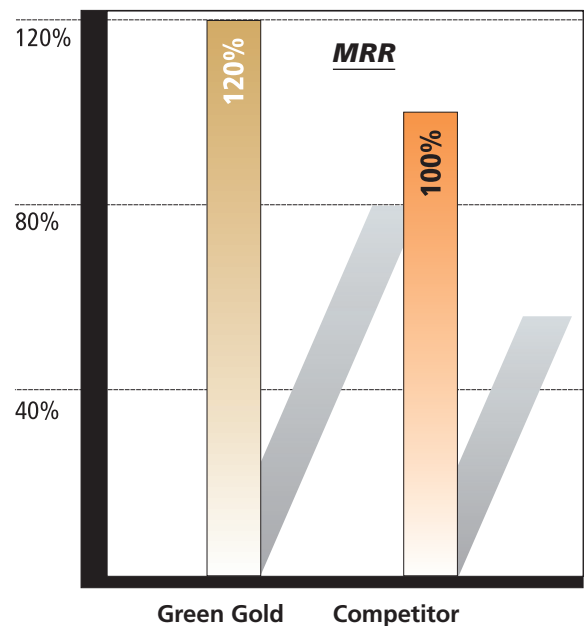
	FEATURES	BENEFITS
BEST	▶ 39 C : Premium SiC Abrasive	▶ High efficiency for the right edge and orientation every time ▶ Less metallurgical damage
BETTER	▶ 39 G	▶ Specially designed to give improved performance in terms of life and cut rate
GOOD	▶ 74 C : Optimum mix of 37 C & 39 C	▶ Specially designed to give optimum cost-productivity efficiency

TechTips



- ▶ Forcing the tool into the wheel will not only ruin the orientation of the edge, but also possibly induce a crack or breakage in the wheel.
- ▶ Oscillation of carbide edge against wheel face during offhand operation avoids burning of carbide tip.
- ▶ Avoid clearance grinding on steel shank using carbide wheel.

PERFORMANCE CHART



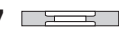




BONDED ABRASIVES

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STOCK AVAILABILITY TABLE

Carbide Grinding Wheels

		BEST		BETTER		GOOD	
Size Dia x Thk x Bore	Std. Pkg.	Specification	Stock No.	Specification	Stock No.	Specification	Stock No.
TYPE - 1 							
150 x 13 x 31.75	14	39C 60 K5 VK	V103	39G 60 K6 VK	V531		
150 x 13 x 31.75	14	39C 60 L5 VK	V101				
150 x 20 x 31.75	10	39C 60 K6 VK	V118	39G 60 L5 VK	V543		
150 x 20 x 31.75	10			39G 60 M5 VK	V535		
150 x 25 x 31.75	8	39C 60 L5 VK	V126	39G 60 L5 VK	V544	74C 60 L5 VK	V138S
150 x 25 x 31.75	8	39C 60 M5 VK	V127	39G 60 M5 VK	V536		
150 x 25 x 31.75	8	39C 120 K6 VK	V129	39G 80 K6 VK	V550		
150 x 80 x 31.75	2	39C 54 3L5 VK	V131				
180 x 13 x 31.75	14	39C 60 L5 VK	V159				
180 x 20 x 31.75	10			39G 60 L5 VK	V547		
180 x 25 x 31.75	8			39G 60 L5 VK	V548		
200 x 13 x 31.75	9	39C 60 L5 VK	V178				
200 x 20 x 31.75	6	39C 60 L5 VK	V186				
200 x 20 x 31.75	6	39C 120 K6 VK	V187				
200 x 25 x 31.75	5	39C 60 K6 VK	V204	39G 60 L5 VG	V545		
200 x 25 x 31.75	5	39C 60 L5 VK	V199	39G 60 M5 VG	V537		
200 x 25 x 31.75	5	39C 60 M5 VK	V200	39G 80 K6 VG	V530		
200 x 25 x 31.75	5			39G 80 L5 VG	V532		
200 x 25 x 31.75	5			39G 100 M5 VG	V525		
200 x 25 x 31.75	5			39G 120 L5 VG	V526		
250 x 25 x 31.75	4	39C 60 L5 VK	V235	39G 80 L5 VK	V533		
250 x 25 x 31.75	4			39G 60 M5 VK	V538		
300 x 25 x 31.75	3	39C 60 L5 VK	V263	39G 60 L5 VK	V524		
300 x 25 x 31.75	3			39G 80 K6 VK	V534		
300 x 40 x 50.8	2	39C 60 L5 VK	V278	39G 60 L5 VK	V541		
TYPE - 6 							
100 x 50 x 31.75 R8 B13	12	39C 60 L5 VK	V41				
150 x 80 x 63.5 R25 B20	2	39C 54-3 L5 VK	V131				
200 x 40 x 50.8 R32 B13	3	39C 60 L5 VK	V217				
300 x 50 x 101.6 R50 B20	1	39C 46 L5 VK	V303				
TYPE - 7 							
200 x 40 x 31.75 2-140 x 10	3	39C 60 L5 VK	V206				
200 x 40 x 31.75 2-140 x 10	3	39C 120 K6 VK	V207				
TYPE - 9 							
350 x 80 x 127 2-260 x 28	1	39C 60 L5 VK	V329				
350 x 80 x 127 2-260 x 28	1	39C 120 K6 VK	V330				
TYPE - 11 							
100/68x 40 x 31.75 R8 B10	12	39C 60 L5 VK	V47				
100/75x 50 x 31.75 R8 B13	12	39C 60 L5 VK	V50				