



General Purpose Grinding Wheels

CUMI wheels cater to bench grinding, low speed snagging and various other general purpose applications. These wheels are made of specially processed brown aluminium oxide (A) and green silicon carbide (GC) abrasives that give rapid grinding action, cooler cutting and excellent finish. The self-dressing property of these abrasive result in higher productivity of the wheels. Suitably designed bond systems are used to hold the abrasives strongly, thereby resulting in higher material removal rate and longer life.

CUMI produces the largest volume of these products in India and reaches them to customers through an excellent distribution network.

Product Range		
Grain	A	GC
Dia	50 - 600 mm	150 - 600 mm
Thickness	10 - 75 mm	13 - 65 mm
Grit	24 - 120	46 - 120
Hardness	I - R	J - M
Structure	5	5

Product Recommendation	
Material	Grading
HSS	AA46 / 54 K5 V8
Tool Steels	AA46 / 54 K5 V8
High Alloy Steels	AA60 J5 V8
Tungsten Carbide	GC60 K5 VG
Special Tool Steels	RAA60 K6 V2 06

Normal speed of operation 33 M/S