



SPECIALITIES



Dressing Sticks and Hones

Specialities are abrasive stones, sticks, blocks or cylinders of various sizes and cross sections used for sharpening or reconditioning chisels, plane-irons, gauges, knives, scythes, axes, shears and for polishing marble, mosaic, granite etc. These are made specifically to suit particular needs and the use of the right product will ensure both ease and speed in carrying out the sharpening or polishing jobs.

DRESSING STICKS AND HONES

Product Description and Applications

- Combination stone : Designed to clean magnetic chucks
- Dressing wheels : Break control devices used for dressing / opening diamond wheels
- Dressing sticks : Dressing and opening vitrified bonded wheels



ROUND - COMBINATION STONE

Size	Spec	Carton	Unit
4 x 1/2"	C150 / 320M VG	20	40

DRESSING WHEELS

Size	Spec	Carton	Unit
3 x 1 x 1/2"	C60 L5 VG	20	40
3 x 1 x 1/2"	C80 J5 VG	20	40
3 x 1 x 1/2"	C80 L5 VG	20	40

DRESSING STICKS

Size	Spec	Carton	Unit
1 x 1 x 6"	C24 R5 VG	50	100

SLIP STONES

List No.	Length (mm)	Width (mm)	Thickness (mm)	Grit
174	150	55	20 / 10	Fine
175	150	55	20 / 10	Medium
176	150	55	20 / 10	Coarse
177	115	45	6 / 1.5	Fine
178	115	45	6 / 1.5	Medium
179	115	45	6 / 1.5	Coarse

COMBINATION SHARPENING STONES

List No.	Length (mm)	Width (mm)	Thickness (mm)
108	200	50	25
109	150	50	25
111	125	50	20
112	100	45	15
113	150	40	12

SILICON CARBIDE FILES

List No.	Grit	Size & Length
57 C	Coarse	355 mm long including handle, taper bevel
57 M	Medium	
57 F	Fine	
57 EF	Extra-fine	

RUBBING BRICKS

List No.	Size (mm)
205	150 x 75 x 50
206	200 x 75 x 50
211	200 x 50 x 50
214	150 x 50 x 50
222	100 x 50 x 50

Green / Tip Grinding Wheels

These wheels are made with Silicon Carbide Grains and Available in Green(GC) and combination (CGC) grains. Silicon Carbide Abrasives are harder than Aluminium oxide which makes them ideal for grinding low tensile materials like tungsten carbide, grey iron, unannealed malleable iron and non ferrous materials, A special bond system goes into the making which imparts superior properties like :

Product Description

- Excellent form retention
- Surface finish
- Dimensional accuracy



PRODUCT RANGE

	Bond	Grain	Dia (mm)	Thickness (mm)	Grit	Hardness	Structure
CGC / Green	VG	GC / CGC	100 - 250	3 - 25	46 - 220	H - L	5

PRODUCT RECOMMENDATION

Material	Application	Grading
Tool Steel	Surface	GC46H5VG
Tool Steel	Cylindrical	GC60J5VG
Tungsten Carbide	Cylindrical	GC60K5VG
HSS M42	Cylindrical	GC60I5VG
HSS M42	Surface	GC46H5VG

General Purpose - AIO Wheels

CUMI wheels cater to Bench Grinding , low speed snagging and various other general purpose application. These wheels are made of Brown AIO (A) with bonds V6 & V30, thus providing high stock removal rate. Popular grading are Coarse, Medium, Fine & A24R5V6. Product Selection is based on stock removal & finish requirement.



PRODUCT RANGE

Bond	Grain	Dia (mm)	Thickness (mm)	Grit	Hardness	Structure
V6, V30	A	20 - 450	6 - 25	46 - 120, C, M, F	H - L	5

Saw Sharpening (C Face)

CUMI wheels cater to Saw grinding application, These wheels are made of specially processed brown Aluminium Oxide (A) that give rapid action, cooler cutting and excellent finish. The self - dressing property of these abrasives 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.



PRODUCT RANGE

Grain	Dia (mm)	Thickness (mm)	Grit	Hardness	Structure
A	150 - 300	6 - 30	46 - 60	H - Q	5

Valve Lapping Compound

Used for polishing of Valve seats and disks

PRODUCT RANGE

Extra Coarse	L. NO.363	400 gm
Coarse	L. NO.362	400 gm
Medium	L. NO.361	400 gm
Fine	L. NO.360	400 gm

Also available in 50 gm Tubes (L. NO. 276)