

Cylindrical Grinding Wheels

CUMI's versatile range of cylindrical grinding wheels are used for a variety of grinding operations that require size generation, fine surface finish and fast stock removal.




Special wheels are also available for multiple diameters and shoulder grinding with pre-formed wheel faces, where wheel gradings are adjusted for plunge grinding.

CUMI's cylindrical grinding wheels find wide application in the grinding of valves, plunger pins, eye bolts, transmission shafts, bearing races, cam shafts, crank shafts etc.

Product Recommendation

Material	Grading
Cast Iron	C 461 L5 VG
Steel - Soft	A 463 L5 V10 X
- Hardened	A463 K5 V10 X
- High Speed	AA46/54 K5 V8
- Stainless	C 363 N5 VG
Tungsten Carbide	GC60 K5 VG
General Purpose	A463 L5 V10 X

Wheel Types

Type 1	Type 5	Type 7
		

Product Range

Abrasive	Dia.(mm)	Thickness	Grit	Hardness	Structure	Types
A, DA	300 - 1200	6 - 150	36 - 120	I - N	3 - 6	1, 5 & 7
AA	300 - 600	6 - 100	36 - 180	I - N	4 - 5	1, 5 & 7
C	300 - 600	6 - 100	36 - 220	I - N	4 - 5	1, 5 & 7
GC	300 - 600	6 - 60	46 - 220	I - N	4 - 5	1, 5 & 7
GC	300 - 600	60 - 100	46 - 120	I - M	4 - 5	1, 5 & 7