

CUM



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RESINOID WHEELS

Snagging Wheels

CUMI's Snagging wheels are made with a special brown Aluminium Oxide & Silicon carbide with our unique bond system. Optimized for good cutting action and long life.

PRODUCT RANGE - PORTABLE SNAGGING WHEEL - 48 MPS



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PRODUCT RANGE - PEDASTAL & SWING FRAME SNAGGING WHEEL - upto 63 MPS

Abrasive	Grit	Hardness	Dia (mm)	Thickness* (max) (mm)	Bond	Туре
A, C, ZA, CA	12 - 16	R - T	300 - 750	25 - 100	В	1
	Туре	1	Ty	pe 6 Ty	pe 11	

Portable Machine grinding wheels are used for rough grinding of large castings, forgings, welded joints and finishing curved surfaces.

PRODUCT RECOMMENDATIONS

Material	Portable Machine			
Material	Better Cutting Action	Higher Wheel Life		
Carbon Steel and Low Alloy Steel	A163 R5 BM4	A163 R2 BM4		
High Alloy and Stainless Steel	A163 Q5 BM4	A163 R5 BM4		
Cast Iron	C 163 Q5 B1551	C163 Q3 B1551 /CA163 S3 B1215		
SG Iron	A163 R5 BM4	A16 S5 TDR1215		
Hi chrome Steel	A163 R5 BM4	A143 R5 BM6		

Pedestal and Swing frame grinder machine wheels are suitable for all range of work materials, reinforced layers gives greater strength and will withstand mechanical shock.

PRODUCT RECOMMENDATIONS

Meterial	PEDESTAL / SWING FRAME Machine		
Material	Better Cutting Action	Higher Wheel Life	
Carbon Steel and Low Alloy Steel	A163 R3 BM4 / A SLEEK	A163 R2 BM4	
High Alloy and Stainless Steel	A165 R5 SAMURAI / A143 Q5 BSN821	A143 TD722	
Cast Iron	C 163 Q5 B1551	CA163 TDR B1215 / C163 T5 BSG / CA145 TDR505C	
SG Iron	A163 R5 BM4	A16 S5 TDR1215	
Railway Inserts	A163 S3 B1380	A163 TDR 186	
Hi chrome Steel	7A12 05 B1281	AZA123 TDR1175 /C	
Investment Casting	A145 M5 SAMURAI CUT	A145 P5 SAMURAI CUT	
Steel Castings	A145 Q7 BA12	A145 S7 BA12	
Manganese Steel	14A16 F	P2 B1322	
Cast Iron & SG Iron	CUMI NXT CAZA143 U BHT54		







CARBORUNDUM UNIVERSAL LIMITED

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HOT PRESS GRINDING WHEELS

High Quality Zirconium Aluminum Oxide grains used in manufacturing of these wheels, it ensures high stock removal rate and excellent wheel life.

PRODUCT RANGE

Abrasive	Grit	Hardness	Dia (mm)	Thickness* (max) (mm)	Туре
ZA	8 - 20	U - X	400 - 510	50	1

PRODUCT RECOMMENDATIONS

Motorial	Swing Frame Machine		
Material	Better Cutting Action	Higher Wheel Life	
Alloy Steel (Low & High), Sp Alloy Steels	AZA103 V BHT1	AZA103 W BHT 53	
SS 304 , SS 304 L	AZA103 V BHT53	AZA103 W BHT 53	
SS 200	AZA103 V BHT50	PROMAX AZA103 X BHT 8	
Alloy Steel (Low & High), Sp Alloy Steels, SS	PROMAX AZ	\103 X BHT 8	

Cup Wheels

CUMI's Resin cup wheels are designed for grinding of welded joints of metals and stone by means of portable grinders. Available with threaded nuts.

Product Features & Benefits

- Smooth running
- High cutting actionIncreased life
- No vibrations

Type 6

PRODUCT RANGE

Abrasive	Grit	Hardness	Dia (mm)	Thickness* (max) (mm)	Bond	Туре
А	12 - 24	R	100 - 152.4	50.8 - 80	BM4	6, 11
С	12 - 24	Q - R	100 - 152.4	50.8 - 80	B1551	6, 11





PRODUCT RECOMMENDATIONS

Motoviol	Portable Machine			
Material	Better Cutting Action	Higher Wheel Life		
Cast Iron	C 163 Q5 B1551	C163 Q3 B1551 / CA163 S3 B1215		
SG Iron	A163 R5 BM4	A14 R3 B1215		
Hi chrome Steel	A163 R5 BM4	A143 R5 BM6		

