

# BONDED ABRASIVES

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# SNAGGING WHEELS



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## ABOUT SNAGGING / FETTLING WHEELS

One of the roughest and toughest applications in the industry, snagging operations focus primarily on the material removal rates. With high wheel speeds and manual grinding involved, the product design calls for robustness that gives utmost safety while addressing the material removal requirements of the user.

CUMI wheels stand up to this tough task, thanks to a rugged combination of specially formulated resins and toughened grains. The reinforced bores ensure that the product is extremely safe for use in spite of the rugged nature of the applications.

## FEATURES:

- Rounded, tough abrasives
- Strong and tough resin bond for durability
- Grinding aids for cool cutting
- High accuracy finishing of wheels for better geometry



# SNAGGING WHEELS

## ADVANTAGES OF CUMI WHEELS



- 1. Excellent cutting action
- 2. Higher productivity
- 3. Controlled wear and longer wheel life
- 4. Burn free surface
- 5. Unparalleled safety

## SHAPES

TYPE 1



TYPE 6



TYPE 11



# PORTABLE SNAGGING WHEEL

## WIDTH OF PRODUCT RANGE

CUMI Code	Grit Range	Diameter		Thickness		Speed	Hardness	Structure
		mm	inch	mm	inch			
AZA	12 - 24							
CA								
C	14 - 24	50 - 200	2 - 8	10 - 25	1/64 - 1	50	M - R	2 - 9
A								

Type of Roll	Speed	For Better Life	For Better MRR
Carbon Steel & Low Alloy Steel	50	A163 R3 TDR1215	A163 R5 BM4
High Alloy Steel & Stainless Steel		A163 R2 BM4	A163 Q5 BM4
Hi-Chrome Steel		AZA163 TDR1175	AZA143 TDR1214
Grey Cast Iron & SG Iron		C163 Q3 B1551	CA163 TDR1219

## PEDESTAL & SWING FRAME SNAGGING WHEEL

### WIDTH OF PRODUCT RANGE

CUMI Code	Grit Range	Diameter		Thickness		Speed	Hardness	Structure
		mm	inch	mm	inch			
AZA	12 - 24							
CA								
C								
A, 14A								

Wheel Type	Type	Speed	For Better Life	For Better MRR
PEDESTAL	Carbon Steel & Low Alloy Steel	50	A163 R2 TDR1215	A163 TDR1220
	High Alloy Steel & Stainless Steel		A163 R2 BM4	A163 R5 BM4
	Hi-Chrome Steel		AZA123 TDR1175	AZA143 TDR1214
	Manganese Steel		14A16 P3 B1322	
	Grey Cast Iron & SG Iron		CA145 TDR505C	CA163 TDR1219
SWING FRAME	Carbon Steel & Low Alloy Steel	50	A163 S3 TDR1215	A163 TDR1220
	High Alloy Steel & Stainless Steel		A143 TD722	A163 TDR1220
	Hi-Chrome Steel		AZA123 TDR1175	AZA143 TDR1214
	Manganese Steel		14A16 P3 B1322	
	Grey Cast Iron & SG Iron		CA163 T3 BSG	CA163 TDR1219
SWING FRAME	Titanium Alloy steel	63	AC20 P7 BF1551/63 (Reinforced with Glass Fabric for enhanced safety)	AZC20 Q7 BF1551/63 (Reinforced with Glass Fabric for enhanced safety)
PEDESTAL / SWING FRAME	High performance Cast Iron / SG Iron	63	CUMI NXT CAZA143 U BHT54 (Special Process for enhanced safety)	CUMI NXT CAZA143 U BHT64 (Special Process for enhanced safety)



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