



# ADVANCE ABRASIVE INDIA

*Manufacturer of Resin Bonded Grinding Wheels...*





## DC WHEELS

Used on Angle grinder and flexible shaft grinder.



Fabrication : (V Preparation Back chipping / grooving, Weld cleaning)

Foundry : Surface cleaning

Steel Industry : Defect removal

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
4" / (100 mm)	4 to 6 mm	16	A24, A30, A36	Ultra
5" / (125 mm)	6 mm	22.23	A24, A30, A36	Ultra, Tanto
7" / (180 mm)	5 to 7 mm	22.23	A24, C24	Ultra, Tanto, Suprime Castblaster, Racer, Thunder
9" / (230 mm)	5 to 7 mm	22.23	A24, C24	Ultra, Tanto, Suprime Castblaster, Thunder

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.

## CUTOFF WHEELS

Used On Angle Grinder and Flexible Shaft Grinder



Light fabrication : Angle/rod/pipe/patti /plate cutting Backchipping)

Foundry : Surface Cleaning

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
4" / (100 mm)	1.5 to 3 mm	16	A24, A30, A36	Ultra
5" / (125 mm)	1.5 to 3 mm	22.23	A24, A30, A36	Ultra, Tanto
7" / (180 mm)	1.5 to 4 mm	22.23	A24, C24	Ultra, Tanto
9" / (230 mm)	1.5 to 7 mm	16 / 22.23	A24, C24	Ultra, Tanto

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.



### ULTRA

Versatile product for all materials and applications- Steel, General Fabrication, foundry, SS etc



### SUPRIME

Superior wheels for higher productivity and life



### RACER

Light weight wheels for faster cutting in fabrication and general purpose



### CASTBLASTER

Silicon Carbide free cutting wheels for cast iron cutting



### THUNDER

Wheels for superior performance in foundry



### TANTO

General purpose economy product

## CHOPSAW WHEELS **Used on Chopsaw Machines**



Light Fabrication : Channel/Patti/Angle cutting  
 Construction : Rod Cutting

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
12" / (305 mm)	2.5 to 3.2 mm	25.4	A30, A46	Ultra
14" / (355 mm)	2.5 to 3.2 mm	25.4	A30	Ultra

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.

## CUTOFF WHEEL **Used On Special Purpose Cutting machines**



Steel Industry : Bar Cutting, Pipe/Tube cutting, Sample preparation  
 Foundry : Riser cutting  
 Investment Casting : Riser cutting

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
10" / (250 mm)	1.5 to 2 mm	25.4	A46	Ultra
12" / (305 mm)	1.5 to 7 mm	25.4/31.75	A24, A30	
14" / (355 mm)	2 to 7 mm	25.4/31.75	A30	
16" / (400 mm)	3.2 to 4 mm	25.4/31.75	A30	
20" / (500 mm)	5 mm	31.75/40	A30	

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.



### ULTRA

Versatile wheels for all applications- Steel ,General Fabrication , foundry, etc



## PORTABLE GRINDING Wheels Used on Flexible Shaft Grinder



- Steel : Surface cleaning
- Foundry : (Fettling./Deburring/partition line /riser spot cleaning)
- Fabrication : Welding spot cleaning
- Steel : Surface cleaning

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
4" / (100 mm)	6 to 25 mm	16	A16, A60	Ultra
8" / (200 mm)	6 to 25 mm	31.75	A16, A60	Ultra

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.

## KNIFE GRINDING Used on special purpose bench stand grinder machines for cutlery



- Cutlery : Knife blade sharpening

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
10" / (250 mm)	20 mm	25.4	A120, A150	Ultra

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.



### ULTRA

Custom Designed Wheel for high performance designed as per customer requirements



## PEDESTAL GRINDING AND COW Used on Bench Stand Grinder



Foundry/ Investment Casting : Deburring  
Partition Line Grinding,  
Riser Spot Cleaning

Fabrication : Deburring, Welding Spot Cleaning

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
12" / (305 mm) (COW)	5 to 7 mm	25.4/31.75	A24, A30	Ultra
14" / (355 mm) (COW)	4 mm	25.4/31.75	A30	Ultra
12" / (300 mm)	25 mm	31.75/38.1	A16	Ultra
12" / (300 mm)	40 mm	31.75/38.1	A16	Ultra
16" / (400 mm)	50 mm	127	A16, C16	Ultra

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.

## SNAGGING WHEEL Used On Swing Frame grinder



Foundry and Investment Casting : Surface grinding of casting defect  
Partition line grinding  
Riser spot cleaning

Steel Industry : Surface cleaning / conditioning  
Spot Defect removal

Diameter inch / (mm)	Thickness Range (mm)	Bore (mm)	Specification	Wheels Series
12" / (300 mm)	40 mm	31.75/38.1	A16	Ultra
16" / (400 mm)	50 mm	127/152.4	A16, C16	Ultra
16" / (400 mm)	65 mm	127/152.4	A16, C16	Ultra

**NOTE :** We also make customised wheels as per size and specification to suit your requirement.



### ULTRA

Custom Designed wheel for high material removal and durability



Advance Abrasive India is fast growing company operational in resin bonded grinding wheel business since 2009. We have manufacturing factory spread over 5000 square feet at Vasai, in convenient location near national highway. We are specialised in manufacturing thin wheels and snagging wheels. We manufacture range of DC grinding wheels, Cutoff wheels and snagging wheels in resin bond catering to various industries like foundry, investment casting, steel, Tube, fabrication, Automobile, Aluminium etc.

The factory is equipped with the new generation automatic and semiautomatic moulding machines, program controlled ovens and advanced testing equipment for quality checks.

At Advance Abrasive the safety of the product as well as safety during operation are given the highest consideration. Quality & safety being the very foundation of our manufacturing policy, the abrasive products are manufactured in compliance with EN12413 standards.

We believe that quality is built at every stage in the manufacturing. Therefore, we focus on stringent process control to make sure that only quality product is produced. Our vigilant quality team is trained to identify the variation and takes immediate actions so that the product going to the customer is free of defect.

**“At Advance abrasives, we seek to offer best value proposition to suit your requirement. We offer solution to optimise benefit in terms of grinding wheel life, operational Productivity and price. We continuously strive to improve our products using advance technology options in order to exceed customer expectations.**

**Advance Abrasives dedicates itself to exceed the customer expectation in order to become preferred supplier of reliable resin bonded abrasive products across India through our Commitment to offer superior value by delivering quality product in time at competitive price.”**



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