



Precision Abrasives Pvt. Ltd.

# High Performance Abrasive Tools



QUALITY ABRASIVES AT REASONABLE PRICES



XTRA ACTION

P R O D U C T C A T A L O G U E

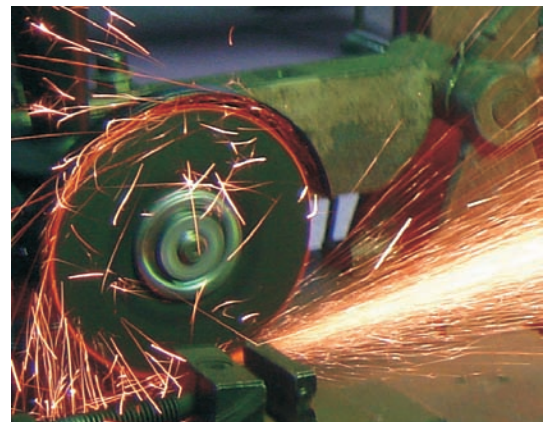
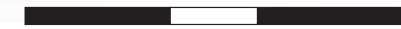
## Super Thin Cutting Wheels (Type 41)

Superior quality super thin cutting wheel. Used for all kinds of metal cutting. Very high quality performance. Cuts without burr and with extremely low metal loss.

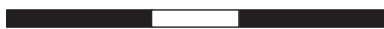
**Characteristics:** Being super thin helps neat cutting with minimum metal loss



Size	Specification	Speed M/s	RPM	Pcs./Ctn.
105 x 1 x 16	WA 46	80	14560	400
105 x 1 x 16—Green	WA/A 46	80	14560	400
105 x 1.5 x 16	WA 46	80	14560	400
125 x 1 x 22.23	WA 60	80	12230	400
125 x 1 x 22.23—Green	WA/A 46	80	12230	400
125 x 1.5 x 22.23	WA 60	80	12230	400
180 x 1.5 x 22.23	WA/A 46	80	8500	200
230 x 1.5 x 22.23	WA/A 46	80	6640	100
250 x 1.5 x 25.4	WA/A 46	80	6000	100



## Reinforced Cut-off Weels Chopsaw (Type 41)



This reinforced cut-off-wheel is made from selected high quality abrasive and is reinforced by one fiber glass, which gives it anti-shock strength and resistance to bending. It's widely used for cutting various metallic and non-metallic materials.

**Characteristics :** Reinforced with one fibre helps fast & easy cutting.

Size	Specs.	Speed M/s	RPM	Pcs./Ctn.
300x3x25.4 - Chopsaw	A30	72	4500	25
350x2.8x25.4 - Chopsaw	A30	72	3900	25
350x2.8x25.4 - Green Chopsaw	A/WA30	72	3900	25



# XTRA ACTION

## Depressed Centre Wheel (Type 27)

The DC grinding wheel is made from selected high quality abrasive and reinforced by fibreglass net to enable usage at high speed. These are widely used for refining welds, removing burrs and fragments and dressing metal surface defects.

**Characteristics : High efficiency and Endurance**

Size	Specification	Speed M/s	RPM	Pcs./Ctn.
100 x 4 x 16	A24 T BF	72	13750	200
100 x 6 x 16	A24 T BF	72	13750	200
125 x 7 x 22.23	A24 T BF	80	12220	100
180 x 5 x 22.23	A24 S BF	80	8500	50
180 x 6 x 22.23	A24 S BF	80	8500	50
180 x 7 x 22.23	A24 T BF	80	8500	50
230 x 7 x 22.23	A24 T BF	80	6500	25



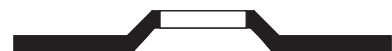
## Flexible DC Wheels for Stone – GC (Type 27a)

General purpose wheels for stone working. Made from silicone carbide. Medium hard bond. Very good removal rate and long service life, excellent for both edges and surface grinding. Suitable for marble and stone surfaces.

**Characteristics: Better finish on stone/marble with high efficiency.**



Size	Specification	Speed M/s	RPM	Pcs./Ctn.
103 x 2.2 x 16	GC 46/60	72	13700	240
103 x 2.2 x 16	GC 80/120/150	72	13700	240
103 x 2.2 x 16	GC 180/220	72	13700	240



### Flexible DC Wheels for Stainless Steel – WA (Type 27a)

These wheels are made from special corundum, free from iron and sulphur – for polishing, grinding and derusting. Suitable for steel metal and profiles made from mild steel and stainless steel.

Size	Specification	Speed M/s	RPM	Pcs./Ctn.
103 x 3 x 16 Inox	WA 36/46/60	72	13700	240
103 x 3 x 16 Inox	WA 80/120	72	13700	240

Characteristics : Better finish on steel with high efficiency.



### Flap Discs (Al-Oxide)

These discs are made by coating aluminium oxide grains over a cloth backing to form a fan like configuration, thus creating a long lasting, cooler running disc.

These are used mainly for blending and applying finishing touches to edges and for treating flat and mildly contoured surfaces, cleaning of alloys etc. Also used for removing rust. And they need not be changed when used to treat different kinds of materials as fresh layers of abrasives are constantly being exposed as they are used.

Size	Specification	Speed M/s	RPM	Pcs./Ctn.
100 x 16	P36,P60,P80,P120	80 M/S	13000	200
100 x 16	P220,P320	80 M/S	13000	200
125 x 22	P60,P80,P120	80 M/S	12200	200
180 x 22	P36,P60,P80,P120,	80 M/S	12200	200





## Vulcanized Fibre/Sanding Disc (Al-Oxide)

Used for polishing welding seams, irregular surfaces (stone, marble, granite etc), for deburring stainless steel, removing paint and to polish other hard-to-grind areas by installing on electrical or pneumatic angle grinders - used on wood surfaces and in ship manufacturing, automobile industries etc.



Size	Specification	Speed M/s	Pcs./Ctn.
100 x 16	P24 / P36	80 M/S	500
100 x 16	P60/P80/P120	80 M/S	1000
125 x 22.23	P24 / P36	80 M/S	500
125 x 22.23	P50/P60/P80	80 M/S	1000
125 x 22.23	P100/P120	80 M/S	1000
180 x 22.23	P24/P36/P50	80 M/S	200
180 x 22.23	P60/P80/P120	80 M/S	200



## Velcro Disc (Al-Oxide)

Used for grinding and finishing of metals, woods and stone. Generally used on random orbitals and rotary sanders. Used mainly in the automobile, woodworking and handicraft industries etc.

The high quality backing material gives each disc long life and guarantees high performance.

**Usage:** In maintenance and repair application, from medium grinding to light de-burring.

Size	Specification	Pcs./Ctn.
125 - 8 Holes	P36, P60, P80	1200
125 - 8 Holes	P100, P120, P220	1200
125 - 8 Holes	P320, P400	1200
150 - 6 Holes	P60, P80, P120	1000
150 - 6 Holes	P220, P320	1000
150 - 6 Holes	P400, P600	1000
150 - 6 Holes	P800, P1000, P1200	1000
150 - 6 Holes - Zinc Stearated	P80	1000



### Caution icon



Wear ear protectors



Use protective covering



Observe safety recommendations



Not approved for wet grinding



Wear protective goggles



Wear protective gloves



Do not over speed



Wear dust respirator

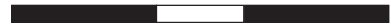
## Reinforced Cut-off Wheels (Type 41)

This reinforced cut-off-wheel is made from selected high quality abrasive and is reinforced by fiber glass, which gives it anti-shock strength and resistance to bending.

It's widely used for cutting various metallic and non-metallic materials.

**Characteristics: Reinforced with 2 fibres therefor more endurance and efficient cutting**

Size	Specification	Speed M/s	RPM	Pcs./Ctn.
100 x 2 x 16	A30 S5 BF2	80	15300	200
100 x 3 x 16	A30 S5 BF2	80	15300	200
100 x 3 x 12.7	A30 S5 BF2	80	15300	200
125 x 2 x 22.23	A24 S5 BF2	80	12220	200
125 x 3 x 22.23	A24 S5 BF2	80	12220	200
180 x 2 x 22.23	A24 S5 BF2	80	8730	100
180 x 3 x 22.23	A24 S5 BF2	80	8730	100
230 x 2 x 22.23	A24 T BF	80	6500	50
230 x 3 x 22.23	A24 T BF	80	6500	50
300 x 2 x 25.4	A24 R5 BF2	80	5100	35
300 x 3 x 25.4	A24 R5 BF2	80	5100	25
350 x 2 x 25.4	A30 R5 BF2	80	4400	25
350 x 2.5 x 25.4	A30 R5 BF2	80	4400	25
350 x 3 x 25.4	A24 R5 BF2	80	4300	25
400 x 3 x 25.4	A24 R5 BF2	80	3800	25
400 x 4 x 22.23/31.75	Rail Cut	80	3800	25



**USE BEFORE DATE:** On some DURA-KUT wheels, manufacturing date is stamped on the lable. For example, 11021201 - stamped means 11 (year) 02(month) 12(date) 01 (Machine number). The wheel is good for use upto 30 months from this date i.e. August 2013. On some wheels, the use-by year is pressed on the metal ring, like 2013 – meaning the wheel is good for use upto year 2013.

DEALER STAMP