

ABRASIVE TOOLS & KITS

QUICK CHANGE SANDING & SURFACE CONDITIONING



Power Zirc sanding discs grind down welds and remove sharp edges on all types of metal surfaces. They also apply non-directional finishes to brake rotors, in addition to removing heavy rust and corrosion. Surface Conditioning discs remove baked on gaskets and silicone sealants. They are also used for deburring and polishing sharp edges, as well as paint and corrosion removal. Roloc® is a registered trademark of the 3M Company. P/N12-00845

Qty.	Description	Application
3	2" Power Zirc, Lockit Style Discs, 36 Grit	Weld removal/heavy stock removal.
3	2" Power Zirc, Lockit Style Discs, 60 Grit	Lighter stock removal.
3	2" Power Zirc, Lockit Style Discs, 80 Grit	Blending of heavy scratches.
3	2" Power Zirc, Lockit Style Discs, 120 Grit	Blending and removal of scratches.
3	3" Power Zirc, Lockit Style Discs, 36 Grit	Weld removal/heavy stock removal.
3	3" Power Zirc, Lockit Style Discs, 60 Grit	Lighter stock removal.
3	3" Power Zirc, Lockit Style Discs, 80 Grit	Blending of heavy scratches.
3	3" Power Zirc, Lockit Style Discs, 120 Grit	Blending and removal of scratches.
5	2" Surface Conditioning Discs, Coarse	Gasket/corrosion removal on steel parts.
5	2" Surface Conditioning Discs, Medium	Gasket/corrosion removal on steel & aluminum.
5	2" Surface Conditioning Discs, Very Fine	Gasket/corrosion removal/scratch blending.
5	3" Surface Conditioning Discs, Coarse	Gasket/corrosion removal on steel parts.
5	3" Surface Conditioning Discs, Medium	Gasket/corrosion removal on steel & aluminum.
5	3" Surface Conditioning Discs, Very Fine	Gasket/corrosion removal/scratch blending.
1	2" Lockit Style Holder Pad with Mandrel	Use with 2" sanding and surface conditioning disc.
1	3" Lockit Style Holder Pad with Mandrel	Use with 3" sanding and surface conditioning disc.

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STANDARD PORTING KIT

A very complete Porting Kit, with a large variety of Cartridge Rolls for a complete porting job. Includes Do-It-Yourself Guide. P/N 12-00842



Qty.	Description	Application
2	1" x 1" x 1/4" Flap Wheel, 120 Grit	For porting intake runners.
3 Total	Rotary Stones, Tapered, 60 Grit, (1) 3/8" Diameter, (1) 11/16" Diameter, (1) 1" Diameter	Removes large amounts of metal in small areas.
7 Total	Cartridge Rolls, Straight, 1/4" Diameter, (2) 40 Grit & (5) 80 Grit	Porting heads and intake runners.
7 Total	Cartridge Rolls, Straight, 3/8" Diameter, (2) 40 Grit & (5) 80 Grit	Porting heads and intake runners.
7 Total	Cartridge Rolls, Straight, 3/4" Diameter, (2) 40 Grit & (5) 80 Grit	For large porting jobs, to remove a great amount of material.
7 Total	Cartridge Rolls, Half Tapered, 3/8" Diameter, (2) 40 Grit & (5) 80 Grit	Remove material in small areas with a greater product endurance.
7 Total	Cartridge Rolls, Half Tapered, 5/8" Diameter, (2) 40 Grit & (5) 80 Grit	Remove material in small areas with a greater product endurance.
7 Total	Cartridge Rolls, Full Tapered, 5/8" Diameter, (2) 40 Grit & (5) 80 Grit	For quick removal of material in small areas of the engine.
1	1/4" Diameter Mandrel, 2-3/4" O.A.L.	Use with Cartridge Rolls.
1	1/4" Diameter Mandrel, 4" O.A.L.	Use with Cartridge Rolls.

HAND PADS



Faster, cleaner, and more durable than wire brushes, scrapers and sandpaper. Non-woven nylon pads are pre-cut. They provide conformable, consistent finishes. General Purpose and Ultra Fine Pads may be used with lubricants and solvents. General Purpose - Clean up dirty parts in solvent tank • Light corrosion removal on steel and aluminum parts. Commercial - An aggressive hand pad for water-based products only. •Not to be used with solvents. •Heavy duty rust removal and general cleanup Ultra Fine - For scuffing in new rod and main bearings. • Light corrosion removal on steel and aluminum parts.

Description	Size	Grain	Color	Qty.	Part No.	Price
General Purpose	6" x 9"	A/O	Maroon	60 pack	12-00861	.
Ultra Fine	6" x 9"	S/C	Gray	1 each	12-00862	.
Commercial	6" x 9"	A/O	Green	40 pack	12-00863	.
Heavy Duty	6" x 9"	A/O	Tan	40 pack	12-00864	.
Hand Pad Holder	-	-	Orange	1 Hand Pad Holder, 4 Sanding Pads	12-00865	.

BENCH GRINDER DISCS



Quickly remove carbon from pistons and valve stems. Great for light deburring head bolts and studs. One disc is flexible when run alone. Stack as many discs on at a time for the desired finish and removal rate. Safer than a wire wheel, with a much better finish. The very fine grade Bench Grinder Discs are packaged 10 to a pack, and the medium grade Bench Grinder Discs are packaged 5 to a pack.

Size	Grain	Grade	Max RPM	Part No.	Price
6" x 1/2"	A/O	Very Fine	3,600	12-00847	.
6" x 1/2"	A/O	Very Fine	3,600	12-00848	.
8" x 1/2"	A/O	Very Fine	3,000	12-00849	.

METAL POLISHING KIT



An easy way to polish chrome, aluminum and brass with an electric drill motor. Includes: 4 Felt Discs, 1 Holder Pad, 1 1/4" Mandrel
Metal Polishing Kit (2" Dia.)..... P/N 12-00843.....
Metal Polishing Kit (3" Dia.)..... P/N 12-00844.....

DEBURRING AND FINISHING WHEELS FOR HAND GRINDERS



These abrasive nylon Deburring & Finishing Wheels for hand grinders are very aggressive for metal removal and deburring. They produce a satin-textured finish. New abrasive grain is exposed throughout the wheel's wear, for a consistent quality finish. High Durability - The 1"x1" x 3/16" mini wheel is excellent for deburring and blending. • Used with our Cartridge Rolls for porting, our mini wheel supplies a smooth satin finish to ported heads and the intake manifold. • Increases edge life. • Resists loading - smear resistant for uniform final finish. • Conforms to work piece. • Prevents undercutting or gouging.

Size	Density	Grain	Grade	Max RPM	Part No.	Price
1"x1"x3/16"	Soft	A/O	Medium	30,000	12-00851	.
1"x1"x3/16"	Soft	A/O	Fine	30,000	12-00852	.
1"x1"x3/16"	Soft	S/C	Fine	30,000	12-00853	.
1"x1"x3/16"	Medium	A/O	Fine	30,000	12-00854	.
1"x1"x3/16"	Medium	S/C	Fine	30,000	12-00855	.
1"x1"x3/16"	Hard	A/O	Coarse	30,000	12-00856	.
1"x1"x3/16"	Hard	A/O	Medium	30,000	12-00857	.

METAL POLISHING KIT



Save time and money with this generous assortment of our most popular types and grits of Straight Cartridge Rolls, in Coarse, Medium and Fine grades. Keep these Cartridge Rolls in your shop for a variety of hard-to-reach applications. Essential tools for engine porting, including intake manifold, heads and exhaust manifold. Kit includes 1/4", 3/8" and 1/2" cartridge rolls, in 40 and 80 grit, and mandrels. Metal Polishing Kit (3" Dia.) P/N 12-00846

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