



EDM Supplies, Inc.®

Electrodes • Tooling • Accessories

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SINKER ACCESSORIES

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PERMABOND 910 ADHESIVE

- Sets fast
- No mixing

- Economical - 1 drop per 1 sq. in.
- Strong - bonds to 5000 PSI

| DESCRIPTION | CATALOG NO. |
|------------------------------|--------------------|
| 1oz Bottle w. dispensing cap | Y10-9101 |

PURE SILVER PRINT

Conductive Circuit Lacquer

For use with Permabond 910 or Aron Alpha Adhesives. Used to apply a conductive coating between conductors joined by a nonconductor (e.g., graphite joined with Permabond 910 to nonconductors, plastic, glass or ceramics). It has a indefinite shelf life and is fast drying.

| DESCRIPTION | CATALOG NO. |
|---------------------|--------------------|
| 1/2 Troy oz. Bottle | Y10-050 |

Please call for price and availability.



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E-9 EDM MICROFINISH COMPARATOR

Surface Roughness Scale for Surface Quality Control



This surface finish comparator is actually a "frozen picture in metal" of the surface appearance produced by EDM, standard traceable to the National Bureau of Standards. This comparator has 9 specimens of EDM finishes on tool steel 16 to 250 microinches (RMS).

- Corrosion-resistant nickel reproductions of actual machined surfaces
- Simple to use
- Eliminates guessing

**CATALOG NO.
Y25-09**

Other GAR Microfinish Comparators Available

Please call for price and availability.



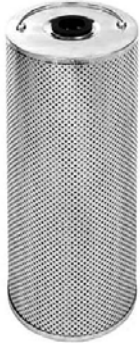
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OIL FILTER CARTRIDGES



Agie- Mondo Series

Catalog No. **Y16-6145**
6 filters /case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated metal jacket

Measurements

ID=32mm OD=6" Height= 14 1/2



Agie

Catalog No. **Y15-6405**
(CH56P)
6 filters/case

2 Micron
Stacked filcron paper
Cork I.D. seal
Service handle

Measurements

ID=32mm OD=6" Height= 14 1/2



Agie

Catalog No. **Y15-190/16EX**
4 filters/case

5 Micron
Pleated paper media
Buna grommet seal

Measurements

ID=32mm OD=6" Height= 14 3/4

Please call for price and availability.

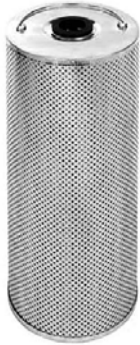


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OIL FILTER CARTRIDGES



Measurements
ID=32mm OD=6" Height= 14 1/2

Charmilles

Roboform Series

Catalog No. **Y16-6145**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated metal
jacket



Measurements
ID=32mm OD=6" Height= 14 3/4

Charmilles

Catalog No. **Y15-190/16EX**
4 filters/case

5 Micron
Pleated paper media
Buna grommet seal



Measurements
ID=32mm OD=6" Height= 14 1/2

Charmilles

Catalog No. **Y15-6405**
(CH56P)
6 filters/case

2 Micron
Stacked filcron paper
Cork I.D. seal
Service handle

Please call for price and availability.



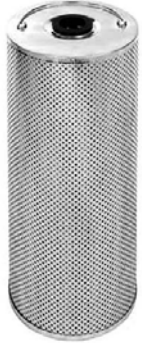
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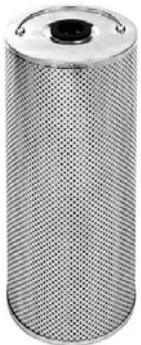


Chevalier

Catalog No. Y16-6145
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated metal jacket

Measurements
ID=32mm OD=6" Height= 14 1/2



CHMR

Catalog No. Y16-6145
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated metal jacket

Measurements
ID=32mm OD=6" Height= 14 1/2



Cincinnati Little Scotsman

Catalog No. Y15-1205
40 filters/case

5 Micron
Grooved fiberglass media
Cotton sock outer body

Measurements
ID=1 1/4" OD=2 5/8" Height= 9 5/8

Please call for price and availability.

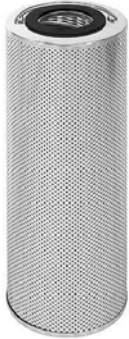


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OIL FILTER CARTRIDGES



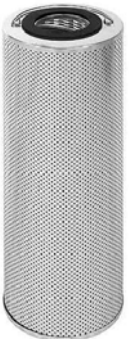
Easco Sparcatron

Catalog No. **Y15-3210P**
6 filters/case

10 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18

no longer available with cotton sock outer body



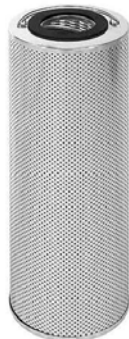
Easco Sparcatron

Catalog No. **Y15-3225P**
6 filters/case

25 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18

no longer available with cotton sock outer body



Elox

Catalog No. **Y15-3210P**
Catalog No. **Y15-3225P**
6 filters/case

10 and 25 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18

no longer available with cotton sock outer body

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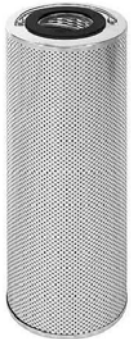
Elox

Catalog No. **Y15-3415**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Perforated metal jacket

Measurements
ID=2 5/8" OD=6" Height= 18

When stock is depleted, no longer available.



Eltee

Catalog No. **Y15-3415**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18



Eltee

Catalog No. **Y15-3210P**
Catalog No. **Y15-3225P**
6 filters/case

10 and 25 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18

no longer available with cotton sock outer body

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OIL FILTER CARTRIDGES



Excello

Catalog No. **Y15-2305**
4 filters/case

(Baldwin C750E)
5 Micron
Blended paper & wood/wool media
Service handle
Perforated outer metal body

Measurements

ID=7/8" OD=7 3/4" Height= 15 1/8



Gromax

Catalog No. **Y15-3415**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Perforated metal jacket

Measurements

ID=2 5/8" OD=6" Height= 18



Gromax

Catalog No. **Y16-6145**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Perforated metal jacket

Measurements

ID=2 5/8" OD=6" Height= 18

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OIL FILTER CARTRIDGES



Hansvedt

Catalog No. **Y16-6145**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated Metal Body

Measurements

ID=2 5/8" OD=6" Height= 18



Hansvedt

Catalog No. **Y15-2305**
4 filters/case

Baldwin (C750E)
5 Micron
Blended paper & wood/wool media
Service handle
Perforated outer metal body

Measurements

ID=7/8" OD=7 3/4" Height= 15 1/8



Ingersoll

Catalog No. **Y15-2305**
4 filters/case

(Baldwin C750E)
5 Micron
Blended paper & wood/wool media
Service handle
Perforated outer metal body

Measurements

ID=7/8" OD=7 3/4" Height= 15 1/8

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OIL FILTER CARTRIDGES



Makino

Catalog No. **Y15-MA102**
1 filter/case

5 Micron
Cloth media
Buna grommet seal
Service handles
Wire mesh outer body

Measurements

ID=1 3/4" OD=10 1/4" Height= 11 5/8

Works for models: EDNC64, 85, 106



Mitsubishi

Catalog No. **Y15-10145M**
1 filter/case

5 Micron
Pleated paper media
Service handles
Perforated plastic outer body

Measurements

ID=1 1/4" OD=10 1/4" Height= 13 1/2



Mitsubishi

Catalog No. **Y16-1214-5QD**
1 filter/case

5 and 10 Micron
Pleated paper media
Metal outer body

Measurements

ID= Large OD=11 13/16 Height= 13 1/2

Please call for price and availability.



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OIL FILTER CARTRIDGES



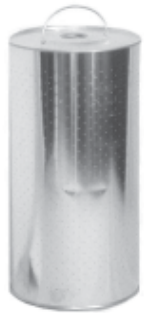
Pacific Controls

Catalog No. **Y16-6145**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated metal jacket

Measurements

ID=1.2598" OD=6" Height= 14 1/2"



Pacific Controls

Catalog No. **Y15-2305**
4 filters/case

(Baldwin C750E)
5 Micron
Blended paper & wood/wool media
Service handle
Perforated outer metal body

Measurements

ID=7/8" OD=7 3/4" Height= 15 1/8"



Santec

Catalog No. **Y16-6145**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Service handle
Perforated metal jacket

Measurements

ID=1.2598" OD=6" Height= 14 1/2"

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OIL FILTER CARTRIDGES



Sodick

Catalog No. **Y16-1014-BH5**
1 filter/case

5 and 10 Micron
Pleated paper media
Metal outer body

Measurements
ID=1 1/4" OD=10 1/4" Height= 13 1/2"



Sodick

Catalog No. **Y15-3415**
6 filters/case

5 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18"



Sodick

Catalog No. **Y15-10145M**
1 filter/case

5 Micron
Pleated paper media
Service handles
Wire mesh outer body

Measurements
ID=1 1/4" OD=10 1/4" Height= 13 1/2"

Please call for price and availability.



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OIL FILTER CARTRIDGES



Sodick

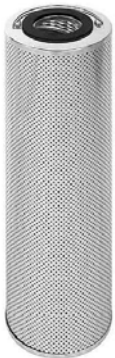
Catalog No. Y15-3210P
Catalog No. Y15-3225P
6 filters/case

Models A1-A4

10 and 25 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18"

no longer available with cotton sock outer body



Xermac

Catalog No. Y15-3210P
Catalog No. Y15-3225P
6 filters/case

10 and 25 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 18"



For use in Ebbco Conventional EDM vessel

Catalog No. Y15-623-15
4 filters/case

15 Micron
Pleated paper media
Buna grommet seal
Wire mesh outer body

Measurements
ID=2 5/8" OD=6" Height= 23"

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FINISHING & POLISHING STONES DESIGNED FOR EDM SURFACES GRADE AS-9

| | CATALOG NO. | CATALOG NO. | CATALOG NO. |
|-----------------|---------------|-------------|-------------|
| GRIT SIZE | 100 | 120 | 150 |
| 1/16 x 1/4 x 6 | Y20-1014* | Y20-1214 | Y20-1514 |
| 1/16 x 1/2 x 6 | Y20-1018 | Y20-1218 | Y20-1518 |
| 1/8 x 1/4 x 6 | Y20-1024 | Y20-1224 | Y20-1524 |
| 1/8 x 1/2 x 6 | Y20-1028 | Y20-1228 | Y20-1528 |
| 1/8 x 1 x 6 | Y20-1029 | Y20-1229 | Y20-1529 |
| 5/32 x 5/32 x 6 | Not Available | Y20-1232 | Y20-1532* |
| 1/4 x 1/4 x 6 | Y20-1044 | Y20-1244 | Y20-1544 |
| 1/4 x 1/2 x 6 | Y20-1048 | Y20-1248 | Y20-1548 |
| 1/4 x 1 x 6 | Y20-1049 | Y20-1249 | Y20-1549 |

| | 180 | 220 | 280 |
|-----------------|----------|----------|---------------|
| 1/16 x 1/4 x 6 | Y20-1814 | Y20-2214 | Y20-2814 |
| 1/16 x 1/2 x 6 | Y20-1818 | Y20-2218 | Y20-2818 |
| 1/8 x 1/8 x 6 | Y20-1822 | Y20-2222 | Y20-2822 |
| 1/8 x 1/4 x 6 | Y20-1824 | Y20-2224 | Y20-2824 |
| 1/8 x 1/2 x 6 | Y20-1828 | Y20-2228 | Y20-2828 |
| 1/8 x 1 x 6 | Y20-1829 | Y20-2229 | Y20-2829 |
| 5/32 x 5/32 x 6 | Y20-1832 | Y20-2232 | Not Available |
| 1/4 x 1/4 x 6 | Y20-1844 | Y20-2244 | Y20-2844 |
| 1/4 x 1/2 x 6 | Y20-1848 | Y20-2248 | Y20-2848 |
| 1/4 x 1 x 6 | Y20-1849 | Y20-2249 | Y20-2849 |

| | 320 | 400 | 600 |
|-----------------|----------|----------|---------------|
| 1/16 x 1/4 x 6 | Y20-3214 | Y20-4014 | Y20-6014 |
| 1/16 x 1/2 x 6 | Y20-3218 | Y20-4018 | Y20-6018 |
| 1/8 x 1/8 x 6 | Y20-3222 | Y20-4022 | Y20-6022 |
| 1/8 x 1/4 x 6 | Y20-3224 | Y20-4024 | Y20-6024 |
| 1/8 x 1/2 x 6 | Y20-3228 | Y20-4028 | Y20-6028 |
| 1/8 x 1 x 6 | Y20-3229 | Y20-4029 | Not Available |
| 5/32 x 5/32 x 6 | Y20-3232 | Y20-4032 | Y20-6032 |
| 1/4 x 1/4 x 6 | Y20-3244 | Y20-4044 | Y20-6044 |
| 1/4 x 1/2 x 6 | Y20-3248 | Y20-4048 | Y20-6048 |
| 1/4 x 1 x 6 | Y20-3249 | Y20-4049 | Y20-6049 |

Other Grades and Grit Sizes Available on Request

*When inventory is depleted these items are no longer available

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BORIDE POLISHING STONES

APPLICATION GUIDE

| INDUSTRY TYPE | BORIDE TYPE | POLISHING STONE MATERIAL | GRIT SIZES | COLOR | DESCRIPTION |
|------------------|-------------|-----------------------------|------------|--------------|--|
| | | White | | Dark | |
| | AS-9 | Aluminum Oxide | 100-600 | Brown | Similar to AM-8 for removal of hard EDM scale. This stone is slightly softer, breaks down faster and works excellently when used by hand. |
| | | White | | Dark | |
| EDM | AM-8 | Aluminum Oxide | 100-600 | Brown | Special stone developed for removal of hard surface scale left by EDM. Super fast stock removal. Holds shape well when used by hand or with a profiler. Excellent when used with ultrasonic polish machines. |
| | | White | | | |
| | T-2 | Aluminum Oxide | 150-600 | Blue | Specially treated, this medium hard stone cuts ultra fast and yet provides a silky, soft finish. |
| | | Aluminum Oxide Resin Bonded | | Light Brown | |
| | AB-S | Aluminum Oxide Resin Bonded | 210-600 | Light Brown | Hard resin bonded stones for fine detail work. More flexible and break resistant than AB. |
| FLEX-CUT | | Aluminum Oxide Resin Bonded | | Light Brown | |
| | AB | Aluminum Oxide Resin Bonded | 120-600 | Brown | Very hard resin bonded stones for fine detail work. Holds sharp edges. Resists snapping and breaking. Excellent for use with ultrasonic polishing machines. |
| | | White | | Cream/Ivory | |
| | AO | Aluminum Oxide | 120-600 | Ivory | This medium hard stone is treated with a special oil to resist loading. Cuts very fast yet provides smooth finishes. 220 and 320 work terrifically on hard EDM scale |
| PRO-CUT | | Regular | | Green/Tan | |
| | AM-2 | Aluminum Oxide | 100-900 | Tan | Very popular medium hard stone for all types of steel. Fast cutting. Provides a fine, even finish and has the perfect breakdown desires for a finishing stone. |
| | | Regular | | | |
| | AM-3 | Aluminum Oxide | 100-600 | Tan | Medium hard stone with fast cutting action. |
| DIEMAKER | | Regular | | | |
| | AS-H | Aluminum Oxide | 100-600 | White | Similar to AM-K graded "medium" except softer, with high concentration of abrasive grains. Excellent fine finishing stone. |
| | | Regular | | | |
| | AM-K | Aluminum Oxide | 100-600 | White | Excellent hard & fast cutting stone for general purpose stoning and finishing. Works well on most types of tool and die steels. |
| | | Black Silicon Carbide | | | |
| | CS | Black Silicon Carbide | 150-600 | Black | Medium soft for general mold polishing. Forms and contours rapidly. Can be used on a variety of high alloy steels. |
| | | Green Silicon Carbide | | | |
| | CS-M | Green Silicon Carbide | 120-600 | Green | Medium stone with premium silicon carbide grain. Cuts very fast, yet provides an excellent surface finish on most die and mold steel types. Permits finishing on aluminum, cast iron and bronze. |
| MOLDMAKER | | | | | |
| | | Green Silicon Carbide | | | |
| | CS-HD | Green Silicon Carbide | 120-600 | Green | Slightly harder than CS-M, the sharp premium silicon carbide abrasive grains permit fast cutting and finishing on hardened molds, dies, stamping dies and die cast dies. Perfect for EDM surfaces. |
| | | White | | White/Orange | |
| ROUGHOUT | Rough Out | Aluminum Oxide | 80-220 | Orange | A stone with rapid breakdown used for roughout work. Very fast cutting. |

Available in various sizes

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DIAMOND COMPOUND



The most important requirement for high-quality diamond compound is the smallest possible deviation in size between each of the diamond grains within a specific micron grading.

Often, little consideration is given to maintaining uniformness within the diamond grains of a compound. This leads to difficulties, using a diamond compound with irregular grain size will produce an irregular surface finish. Subsequent elimination of deep scratches cut by larger than anticipated grains is very time consuming.

Exact grading of diamond grains (according to grit size) not only accounts for a uniform finish and luster, but also includes rapid stock removal because each and every grain contributes to the cutting action.

"Super US" VH concentration diamond compound contains diamond grains precisely graded and evenly distributed in a special viscosity medium. "Super US" VH compounds are color coded to avoid mixing of different grain sizes.



Irregular Diamond Grains



"Super-US" Diamond Grains

"Super US" VH very high concentration, oil, or alcohol soluble Diamond Compound

| Recommendations For Use | Catalog Number | Color Code | National Bureau of Standards | Micro Size Grading | Approx Size | Concentration |
|--|----------------|------------|------------------------------|--------------------|-------------|---------------|
| Finest finishes, optical lenses, semiconductors | DC-1VH | Ivory | 1 | 1/2 to 1 1/2 | 15000 | Very High |
| Final finish for most molds, dies, punches, extrusion dies, general honing and lapping | DC-3VH | Yellow | 3 | 2 to 4 | 8500 | Very High |
| | DC-6VH | Orange | 6 | 4 to 7 | 4000 | Very High |
| | DC-9VH | Green | 9 | 8 to 11 | 2000 | Very High |
| Preliminary diamond finish used after abrasive stone finishing and honing (500/600 mesh) | DC-15VH | Dark Blue | 15 | 12 to 18 | 1200 | Very High |
| | DC-30VH | Red | 30 | 25 to 33 | 675 | Very High |
| Fast stock removal and roughing on hard materials/carbide | DC-45VH | Brown | 45 | 36 to 51 | 325 | Very High |
| | DC-60VH | Purple | 60 | 54 to 70 | 235 | Very High |

Unit Measure: Comes in 5 gram or 10 gram syringes. Please specify when ordering.

Please call for price and availability.



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DIAMOND COMPOUND WATER, ALCOHOL OR OIL SOLUBLE

"Super US" HU and MU high or medium concentration universal soluble Diamond Compound

| Recommendations For Use | Catalog Number | Color Code | National Bureau Of | Micron Size Grading | Approx Size | Concentration |
|--|----------------|------------|--------------------|---------------------|-------------|---------------|
| Finest finishes, optical lenses and semi conductors | DC-1VHU | | | | | Very high |
| | DC-1SMU | Ivory | 1 | 1/2 to 1-1/2 | 15000 | Strong Med. |
| | DC-1MU | | | | | Medium |
| Final finish for most molds, dies, punches, extrusion dies, general honing and lapping | DC-3VHU | | | | | Very high |
| | DC-3SMU | Yellow | 3 | 2 to 4 | 8500 | Strong Med. |
| | DC-3MU | | | | | Medium |
| | DC-6VHU | | | | | Very high |
| | DC6SMU | Orange | 6 | 4 to 8 | 4000 | Strong Med. |
| | DC-6MU | | | | | Medium |
| | DC-9VHU | | | | | Very high |
| DC-9SMU | Green | 9 | 6 to 12 | 2000 | Strong Med. | |
| DC-9MU | | | | | Medium | |
| Preliminary diamond finish used after abrasive stone finishing and honing (500/600 mesh) | DC-15VHU | | | | | Very high |
| | DC-15SMU | Blue | 15 | 12 to 20 | 1200 | Strong Med. |
| | DC-15MU | | | | | Medium |
| | DC-30VHU | | | | | Very high |
| | DC-30SMU | Red | 30 | 24 to 34 | 675 | Strong Med. |
| DC-30MU | | | | | Medium | |
| Fast stock removal and roughing on hard materials/carbide | DC-45VHU | | | | | Very high |
| | DC-45SMU | Brown | 45 | 35 to 53 | 325 | Strong Med. |
| | DC-45MU | | | | | Medium |
| | DC-60VHU | | | | | Very high |
| | DE-60SMU | Purple | 60 | 53 to 70 | 235 | Strong Med. |
| DC-60MU | | | | | Medium | |

Unit Measure: Comes in 5 gram or 10 gram syringes. Please specify when ordering.



LUBRICATOR AND THINNER

When polishing or lapping with Diamond Compound, microscopic metal cuttings may cause the compound to solidify.

Our Lubricator and Thinner is formulated to prevent thickening and assures proper lubrication during the polishing process.

The 4 oz. plastic bottle is equipped with a special, very handy dispenser cap.

Please call for price and availability.



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MAGNA BASE BLUEPRINT HOLDER

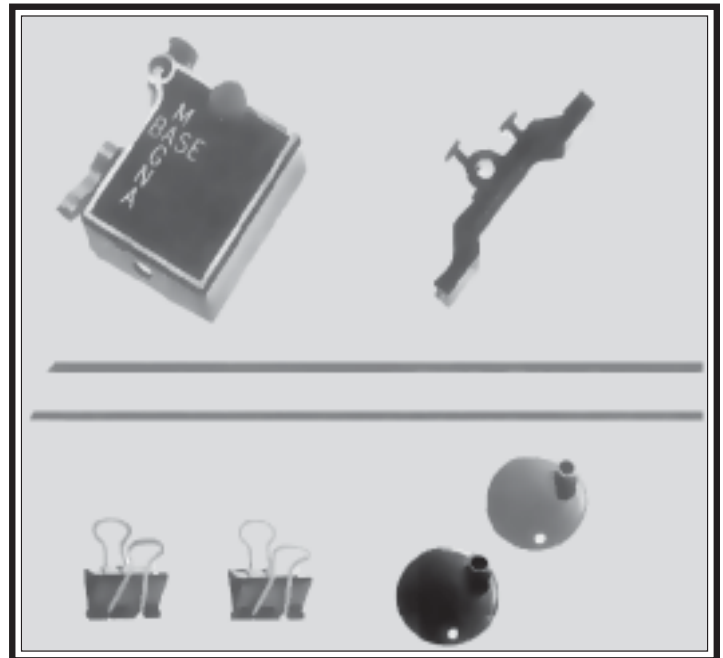
Multi Purpose Magnetic Base Holder Kit

The versatile Magna Base is the ideal way to protect your valuable blueprints and drawings. By using the Magna Base blueprint holder, prints and drawings are kept out of the way, neat and orderly. You reduce the risk of exposing them to shop accidents, and can view drawings at eye level for easy reference. And you save money by reducing mistakes and prolonging the life of your blueprints.

Each kit contains:

Sturdy zinc diecast
100 lbs. of holding power
Convenient time saver
Extremely versatile

- (1) Magnetic Base
- (1) Bracket
- (2) Clamps
- (2) End Caps
- (4) Suspension Rods
(2) 36", (1) 24", (1) 12"



Unit is ideally suited for use on N/C equipment

| DESCRIPTION | CATALOG NO. |
|-----------------------------|-------------|
| Magna Base Blueprint Holder | Y35-600 |

Please call for price and availability.



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MIGHTY MAG

with or without Dial Indicator



45 lbs. of holding power

6 mounting locations: Three 1/4"-20 tapped holes
one 10-32 tapped hole

One 3/8 reamed hole, and one 1/8" to 5/16" V-shaped hole in the back

| DESCRIPTION | CATALOG NO. |
|--------------------------------|-------------|
| Mighty Mag | Y35-500 |
| Mighty Mag with Dial Indicator | Y35-501 |
| Dial Indicator | Call Downey |

DIAL INDICATOR

Each indicator laser checked for accuracy.
Ball contact point has standard 4-48 thread for interchangeability with other points.
Removable back with center lug.
Removable chrome dust cover on rear stem.
Both front and rear stem are 3/8" diameter.
1" indicator.
Replacement parts available.



Please call for price and availability.



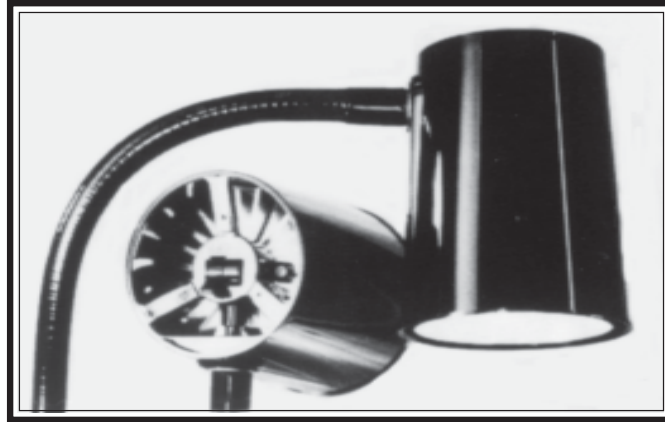
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100 WATT MULTI-LAMP



A BRAND NEW DESIGN . . .

- 100 watt capacity - to see and work better!
- Innovative toggle switch design features smooth acting components and copper contacts allow for durability.
- Advanced heat sink steadily cools switch and socket for long life.
- Brighter conical reflector puts maximum light right where you need it.
- Tough shade withstands impact and abuse with new recessed switch.

WITH TRADITIONAL QUALITY . . .

- Cool shade with a striking new look - high gloss black.
- Heavy-duty flexarm is vinyl covered to stay strong - permanently.
- 540° shade swivel - plus unlimited base swivel - lets you adjust the light quickly and smoothly, without restrictions.
- Quick-coupler and stud system mounts lamp anywhere, and permits quick removal during equipment maintenance.
- Power supply cord has a molded three prong plug, a jacketed 3-wire, and is 6 feet long.

MOFFATT MULTI-LAMPS

| MODEL | ARM | CATALOG NO. |
|--------------|------------|--------------------|
| 624-3 | 24" | Y30-6243 |
| 624-3R* | 24" | Y30-6244 |
| 618-3 | 18" | Y30-6183 |
| 618-3R* | 18" | Y30-6184 |

*Right angle base

Please call for price and availability.



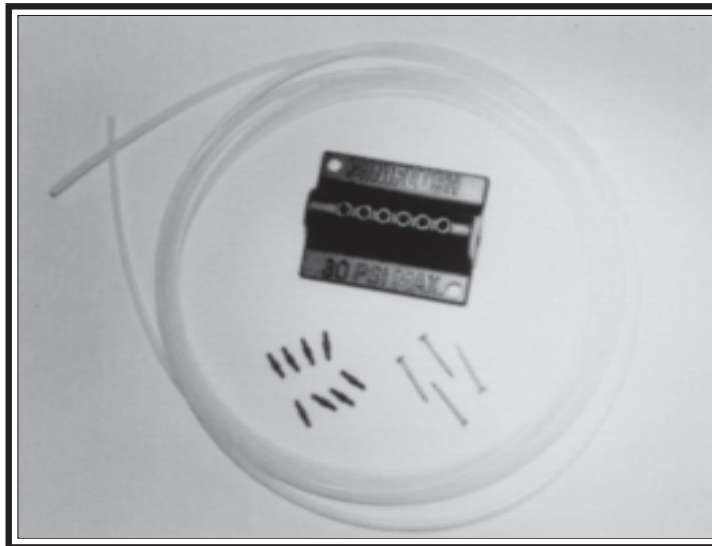
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MINIFLUSH MANIFOLD



This manifold can be used with any EDM machine. Its outlets allow the operator to individually control the flushing at different points. The flow can be increased or decreased at each point, or completely shut-off if desired.

| DESCRIPTION | CATALOG NO. |
|--|--------------------|
| Flushing Manifold | Y40-510 |
| Includes small replacement kit, base and nails | |
| Small Replacement Kit | Y40-511 |
| Contains 12' hose, 8 tips | |
| Large Replacement Kit | Y40-512 |
| Contains 24' hose, 50 tips | |

Please call for price and availability.



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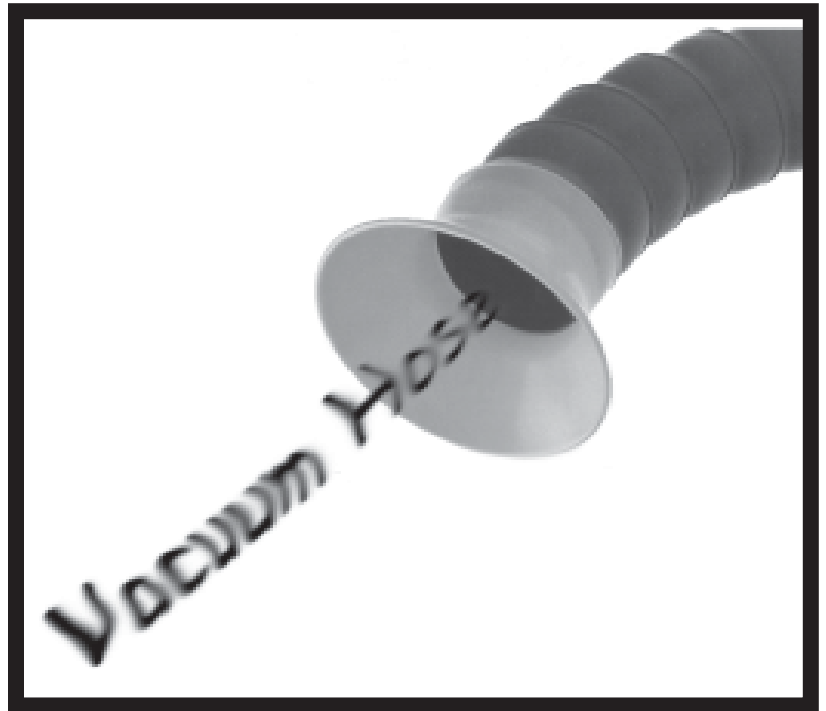
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VACUUM HOSE

Hose Segments, Nozzles, Fittings

The new Loc-Line 2-1/2" Vacuum hose is designed to be added to an existing central vacuum system to extract smoke, dust, fumes and particles at the source. It is easy to position within a work area and can be mounted to a 3" thin walled PVC drain pipe or a 3" sheet metal duct.



FEATURES

Create a custom vacuum hose by changing the length or nozzle by popping together the appropriate number of elements and choosing the nozzle best suited for your application.

Loc-Line Vacuum Hose is hand adjustable in 360°

Loc Line Vacuum Hose is easy to reposition. It's self-supporting up to 3 feet so it stays where you put it.

Loc-Line Vacuum Hose is durable, will not fray and is resistant to crushing.

Loc-Line Vacuum Hose is made of a premium grade acetal copolymer and is resistant to most chemicals.

Tight turns are easy with a bending radius of 5.75".

Please call for price and availability.



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TORIT DUST COLLECTORS

If it's in the air . . . Torit takes it out

Vibra Shake Collectors (Filter Cartridge Systems)

Torit VS dust collectors provide high-efficiency, intermittent duty air cleaning by means of an exclusive Torit filter cartridge. High frequency vibration cleans the filter cartridge automatically when the blower is shut off. With an optional pressure switch, filter cleaning initiates only after a preset static pressure across the filter is reached. The three VS models handle air at the rate of 550, 1200, and 1500 cfm with clean filters.

FEATURES

- Blower chamber acoustically treated to attenuate blower noise.
- Two stage particulate filtration can handle large and small dust particulate.
- Quick and economical filter cartridge change.
- All models are self-contained and ready to install.
- Sturdy 16 gauge steel cabinet.
- Selection of inlet size and location (top, rear or sides).
- Sturdy filter shaking mechanism designed for low noise levels.
- Floor models available with optional casters for portability.
- See specifications on page 30.



Easy Operation

Most collected dust settles immediately into the handy pull-out drawer (or hopper). Coarse or fibrous particulate is separated by the first stage filter screen, while fine dust passes through to the filter media. When dust collection on the filter restricts airflow, simply shut off the blower to clean. After blower rundown and short shake cycle, the collector is ready to continue operation and blower can be restarted. An optional baffle above dust drawer (or hopper) prevents fine, light dust from being re-entrained.

Replacement of a cartridge can be accomplished within 10 minutes, and a new cartridge is less expensive than envelope filter bags for conventional cabinet collectors of comparable size.

LOWER ENERGY COST

Efficient removal of dust and hazardous materials from plant air permits recirculation of the filtered air. This mean lower energy costs for your heating and/or air conditioning equipment because the filtered air is already at room temperature.

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VIBRA SHAKE COLLECTORS (Filter Cartridge Systems)

| Model | C.F.M.* | Motor (hp) | | Filter Area (sq. ft.) | Dust Storage Capacity (cu. ft.) | | Cabinet Size (cu. ft.) | With Drawer | | | | With Hopper | | | |
|-------|----------|------------|---------|-----------------------|---------------------------------|--------|------------------------|-------------|---------|---------|----------|-------------|----------|----------|----------|
| | | Shaker | Blower | | Drawer | Hopper | | H | W. | D. | Weight | H | W. | D. | Weight |
| | | 550 | 200-550 | 1/8 | 1 | 65 | 1.8 | 5.0 | 9.3 | 52-1-8" | 29-1/2" | 24" | 350 lbs. | 119-3/8" | 29-1/2" |
| 1200 | 500-1243 | 1/8 | 3 | 135 | 1.8 | 5.0 | 13.2 | 62-1/8" | 29-1/2" | 24" | 370 lbs. | 129-3/8" | 29-1/2" | 24" | 510 lbs. |
| 1500 | 500-1525 | 1/8 | 5 | 177 | 1.8 | 5.0 | 15.6 | 68-1/8" | 29-1/2" | 24" | 385 lbs. | 135-3/8" | 29-1/2" | 24" | 525 lbs. |

CABINET COLLECTORS (Filter Bag Systems)

| Model | C.F.M.* | External Static Pressure (W.G.) | Velocity (F.P.M.) | Standard Inlet Outlet Size | Motor | Filter Cloth Area (sq. ft.) | Dust Storage Capacity (cu. ft.) | Dimensions | | | Shipping Weight |
|-------|----------|---------------------------------|-------------------|----------------------------|----------|-----------------------------|---------------------------------|------------|---------|---------|-----------------|
| | | | | | | | | H. | W. | D. | |
| 64 | 323-500 | 4.50"-3.50" | 3709-5720 | 4" - 2-1/2" x 7-13/32" | 3/4 HP | 60 | 0.43 | 32-7/8" | 22-3/8" | 25-3/8" | 210 lbs. |
| 75 | 400-550 | 5.50"-4.90" | 4598-6322 | 4" - 3-1/2" x 7-12/32" | 1 HP | 120 | 1.1 | 43-1/2" | 22-3/8" | 25-3/8" | 245 lbs. |
| 75-80 | 400-580 | 5.50"-4.70" | 4528-6666 | 4" - 3-1/2" x 7-13/16" | 1 HP | 150 | 2 | 47-5/8" | 28-1/2" | 28-1/2" | 340 lbs. |
| 81 | 874-1071 | 4.70"-3.70" | 4460-5462 | 6" - 4-1/2" x 7-13/32" | 1-1/2 HP | 150 | 2 | 47-5/8" | 28-1/2" | 28-1/2" | 365 lbs. |
| 84 | 875-1231 | 7.30"-5.00" | 4460-6281 | 6"-3-1/2"x9-13/16" | 3 HP | 150 | 2 | 47-5/8" | 28-1/2" | 28-1/2" | 380 lbs. |

*Ratings are determined with new clean filters.

After a series of dust loading, performance will recover to approximately 80% of rated cfm upon shaking.

Other models available
Please call for price and availability.



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EDMS OIL

EDM SUPPLIES, INC. blends only the highest quality dielectric fluids. As such, **EDMS-25** is **clear, transparent** and **odorless**.

They contain no perfumes or odor masking additives to interfere with the machining process or service life of the fluid

that competitive products may contain. The technology used in formulating **EDMS-25** remove the carcinogens and other hazard materials found

in many of today's dielectrics. All EDM dielectric fluids are safe due to their extremely **low**

flammability rating.



EDMS-25

- Lightest grade
- Precision, close tolerance work
- Flash Point 240°F COC
- Viscosity 34 SUS @ 100°F
- 55 gallon drum **Y50-S2555**
- 5 gallon pail **Y50-S2505**

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IonoPlus DIELECTRIC FLUID

"The fluorescent green synthetic fluid"

FEATURES

- IonoPlus is a pure synthetic product, not a mineral based oil. Mineral based oils break down during the EDM process requiring periodic changes. IonoPlus **eliminates frequent oil changes** and **ends skin irritation**.
- Enriched with "Chemical Satellite Electrodes". These satellite electrodes increase the electrical conductivity in the spark gap which **decreases the ionization time**. This allows for **greater metal removal rates** in all settings.
- Once electronically charged, these "Satellites" also act as insulators in the spark gap protecting the electrode. This results in **lower wear ratios** and sharper detail.
- This highly refined product is **99.99% odorless**, **not** classified as **a flammable liquid** and is void of any hazardous materials.

- Physical Data:

Viscosity at 20 C = 3.7cST

Boiling Point (°F) = 464

Flash point; COC (°F) = 243°F

| PRODUCT | CATALOG NO. |
|--------------|-------------|
| 5 gal. pail | Y50-05IONO |
| 55 gal. drum | Y50-55IONO |

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pr88 WASH-OFF HAND PROTECTION



Your hands will stay clean even at work! 'pr88' prevents dirt from touching your skin. 'pr88' is not a detergent which removes the dirt afterwards. 'pr88' protects your hands against: grease, oil, paint, varnish, resin, glue, gasoline, tar, paste, solvents, etc. It only dissolves in water.

Before starting work, rub hands with 'pr88'. An invisible protective film will form. After work, simply wash off film - with all clinging dirt.

'pr88' is very economical. When used three times daily, a 1 liter container should last about six months.

An additional advantage when using 'pr88': The risk of getting fingerprints on surfaces to be varnished or galvanized is considerably reduced.

'pr88' has been tested in the dermatological hospital of a university. It is harmless and protects the skin from injuries. In contrast to rubber gloves, for instance, cutaneous respiration is not impeded.

| | CATALOG NO. |
|--|-------------|
| pr88 Container (1 litre - 33.8 fl. oz. US) approximately 500 applications per container | Y00-100 |

Please call for price and availability.