

# Dynabrade Product Spotlight

## 1.3 hp Right Angle Vacuum Disc Sander

**Flexible Vacuum Shroud Diverts Dust & Debris to Vacuum Source!**  
**Accepts 7" (178 mm) Diameter Abrasive Discs.**



### Model 52597

#### Central Vacuum, 6,000 RPM, 5/8"-11 Spindle Thread

- An essential tool for nuclear plants, aerospace, wind energy, automotive and marine markets.
- Tool accepts optional 7" (178 mm) diameter Abrasive Discs with 7/8" (22 mm) center hole.
- Includes 51151 Backing Pad, 7" (178 mm) in diameter, and flange.
- Lightweight non-marring Vacuum Shroud is constructed of high-quality clear urethane.
- 3/4" (19 mm) Shroud Brush assists in capture of airborne contaminants.
- Shroud has "View Port" which allows operator to see abrasive disc and work surface.
- Quiet, robust 1.3 hp air motor is governor-controlled to maintain consistent RPM under load.
- Convenient Spindle Lock allows quick and easy changing of backing pad or abrasive.
- "Wick Lube" System extends gear life with regular lubrication.

Ask about Dynabrade's  
**"AbrasiveEdge" offering!**  
 (See DP08.07.)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Spindle Thread	Air Pressure PSIG (Bar)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52597	1.3 (969)	6,000	76 dB(A)	40 (1,138)	5/8"-11 Male	90 (6.2)	5.8 (2.6)	14-5/8 (373)	3-7/8 (104)

## Gear Oil & Gear Oil Gun

**Included with Tool**

### 95848 Gear Oil

- To lubricate Dynabrade tools with "Wick Lube" System, such as 52597 above.

### 95541 Push-Type Gear Oil Gun

- Easy one-hand operation.



## Backing Pad

**Thermoplastic Pad with Fins**

### 51151

- 7" (178 mm) diameter.
- Accepts Abrasive Discs with 7/8" (22 mm) center hole.
- Fins help expel heat from disc pad, extending disc life.
- Flange nut included.



# Dynabrade Product Spotlight

## Conductive Vacuum Hoses & Cuffs

**Carbon-Impregnated to Shield Operator From Electrostatic Discharge (ESD)!  
Ideal for Use with Dynabrade Portable Vacuum and Vacuum Tools**

- **Conductive Vacuum Hoses & Cuffs** shield operator from ESD, by surrounding the static charge and safely conducting it to ground.
- Conductive parts are carbon-impregnated and have **no wearable coating**. They provide permanent protection for the life of the hose or cuff.

**NEW!**



### Vacuum Hoses

Part No.	Hose Diameter
31920	1-1/4" (specify length)
31921	1" (specify length)
31924	1" x 6' long
31925	3/4" (specify length)

### Hose Cuffs

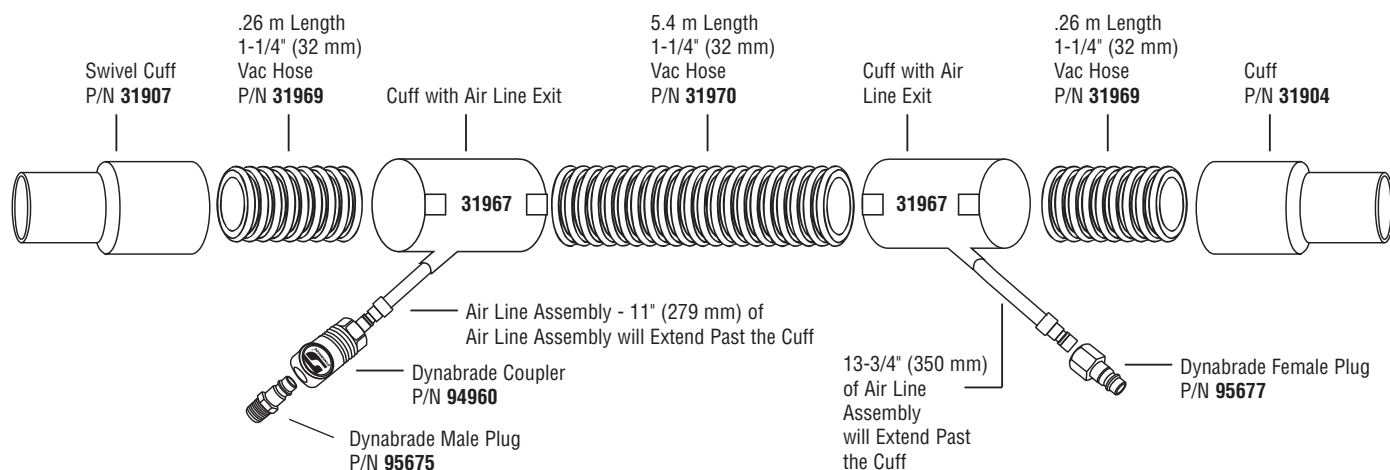
Part No.	Connection (To Hose / To Tool)
31900	1" Thread / 1" Non-Thread
31901	1-1/2" Thread / 1" Non-Thread
31902	1-1/4" Thread / 1" Non-Thread
31904	1-1/4" Thread / 1-1/4" Non-Thread

Part No.	Connection (To Hose / To Tool)
31905	1-1/4" Vac Swivel Adapter
31907	1-1/4" Thread / 1" Non-Thread - Swivel
31908	3/4" Thread / 3/4" Non-Thread
31909	1" Thread / 1-1/4" Non-Thread

## Conductive Coaxial Vacuum Hose Assembly

**For Dynabrade Portable Vacuum**

**Part No. 31962 1-1/4" Diameter x 20' Long (32 mm x 6 m)**



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## Conductive Accessories to Dynabrade Portable Vacuum



Dynabrade Electric Portable Vacuum is offered in capacities of 9.9 gallons (36 liters) and 17 gallons (64 liters), each in several voltage formats.

### Conductive "Y" Connector

**Part No. 31968**

- Allows two tools to be connected to Dynabrade Portable Vacuum.

### Conductive Inlet

**Part No. 31964**

- Attaches "Y" Connector to Dynabrade Portable Vacuum.



## 10 mm Air Hose with Reusable Fittings

*Lightweight Design with "Non-Crimp" Fittings to Ensure Hose Integrity!*

- 10 mm Air Hose** offers great flexibility, improves tool maneuverability and reduces operator fatigue.
- Designed to weigh **66% less** than conventional rubber hoses!
- Reusable fittings** (see below) ensure no crimping of air hose, eliminating potential hazard. (Standard fittings often crimp hose, creating weak spot where air bubble may form.)
- Fittings may be removed and used again, saving time and money!
- Hose offered in various lengths with two fittings included; also in longer roll (see chart).

**NEW!**



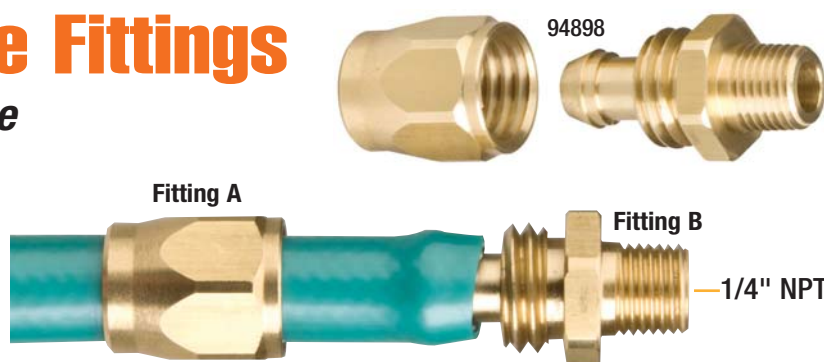
Part Number	Hose Length Feet (Meters)	94898 Fittings Included
94856	5' (1.5 m)	Male - Male
94857	12' (3.7 m)	Male - Male

Part Number	Hose Length Feet (Meters)	94898 Fittings Included
94858	25' (7.6 m)	Male - Male
94859	164' (50 m)	—

## "Non-Crimp" Hose Fittings

*Easy, Secure Connection to Hose*

- Fitting A** has threaded ferrule. This is fitted over outside diameter of hose.
- Fitting B** has threaded barb, which is inserted into hose (ensuring that hose is completely seated).
- Fitting A** and **Fitting B** are then thread-connected, and tightened until secure.





# Dynabrade Product Spotlight

## DynaBrite General Purpose Hand Pads from Dynabrade

6" x 9" (152 mm x 229 mm)

- Dynabrade's NEW DynaBrite Hand Pads can be utilized for a wide variety of applications.
- Excellent for cleaning and finishing on machinery and tools. Also cleaning of solid surfaces and natural stone work pieces.
- Ideal for graining, denibbing, defuzzing, and rust removal on a variety of materials.
- May be used by hand, or attached to an in-line or jitterbug-type sander.
- Abrasive material is fine grade aluminum oxide (maroon color).

### 3 Ways to Order!

- **79448 Box** (20 Pads)
- **79447 Case** (3 Boxes, 60 Pads)
- **79449 Pallet** (48 Cases, 2,880 Pads)  
**BEST VALUE!**

**IN STOCK  
FOR IMMEDIATE  
SHIPMENT!**



Visit our Website for more Tools and Related Accessories  
**www.dynabrade.com**

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