



Dynastraight® and Dynisher® Finishing Tools

For Use on Stainless Steel and Other Surfaces



Dynastraight® & Dynisher Tools...



Quality tools designed to prepare, condition, finish, buff and polish on countless materials. For use with a variety of accessories and abrasives!

Finish First with Dynabrade!



Discover The Dynabrade Difference!

Dynastraight®

Air-Powered Abrasive Finishing Tool

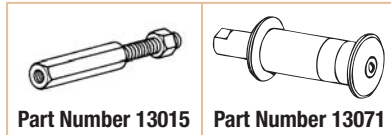
For Graining, Cleaning and Polishing on Stainless Steel, Aluminum, Carbon Steel, Composites

Model 13200 950 RPM, .7 hp

Model 13500 950 RPM, 1 hp

- Each model includes 13071 Combo Arbor, for up to 3" wide wheels with 5/8" or 1" diameter center hole.

Arbors



See page 17 for detailed arbor information.

13200 Dynastraight® runs optional Non-Woven Nylon Wheel.

FOR ABRASIVE BELTS, CONDITIONING DISCS, FLAP WHEELS

Up to 8" (203 mm) diameter

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13200 | .7 (522) | 950 | 84 dB(A) | 34 (952) | 5/8" or 1" | 1/4" NPT | 1/2"-20 Male | 4.7 (2.1) | 14-7/8 (378) | 1-3/4 (44) |
| 13500 | 1 (744) | 950 | 81 dB(A) | 43 (1,218) | 5/8" or 1" | 3/8" NPT | 1/2"-20 Male | 5.2 (2.4) | 15-3/4 (400) | 1-7/8 (48) |

Tune-Up Kit: 13200 – No. 96260; 13500 – No. 96532 • Additional Specifications: Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)

Model 13501 1,800 RPM, 1 hp

- 13071 Combo Arbor, for up to 3" wide wheels with 5/8" or 1" dia. center hole.
- Any Dynacushion® pneumatic wheel with 5/8" dia. bore (such as 92938) may be mounted.

Model 13521 1,800 RPM, 1 hp

- 13015 Threaded Arbor (5/8"-11) ideal for use with optional 94472 Dynacushion® Pneumatic Wheel.



When using pneumatic wheels, inflate wheel only enough to hold the abrasive belt without slippage. Over-inflating the wheel can lead to "chatter marks" on the surface.

Model 13511 1,800 RPM, 6" Extension, 1 hp

- 5/8" or 1" diameter combo arbor for up to 3" wide wheels with 5/8" or 1" diameter center hole.
- Any Dynacushion® pneumatic wheel with 5/8" dia. bore (such as 92938) may be mounted.
- Cushioned grip enhances operator comfort.

Model 13531 1,800 RPM, 6" Extension, 1 hp

- 5/8"-11 threaded arbor accepts up to 3-1/2" wide pneumatic wheels (not included) with threaded 5/8"-11 center hole. Ideal set-up for optional Dynacushion® pneumatic wheel with 5/8"-11 thread (such as 92805).
- Cushioned grip enhances operator comfort.



| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13501 | 1 (744) | 1,800 | 84 dB(A) | 34 (952) | 5/8" or 1" | 3/8" NPT | 1/2"-20 Male | 4.2 (1.9) | 13-3/8 (339) | 1-7/8 (48) |
| 13521 | 1 (744) | 1,800 | 84 dB(A) | 34 (952) | 5/8"-11 Male | 3/8" NPT | 1/2"-20 Male | 3.8 (1.7) | 14-7/8 (378) | 1-7/8 (48) |
| 13511 | 1 (744) | 1,800 | 82 dB(A) | 34 (952) | 5/8" or 1" | 3/8" NPT | N/A | 4.6 (2.1) | 17-1/4 (438) | 1-7/8 (48) |
| 13531 | 1 (744) | 1,800 | 82 dB(A) | 34 (952) | 5/8"-11 Male | 3/8" NPT | N/A | 4.2 (1.9) | 17-1/2 (445) | 1-7/8 (48) |

Tune-Up Kit: No. 96532 • Additional Specifications: Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)

Dynastraight®

Air-Powered Abrasive Finishing Tool

For Graining, Cleaning and Polishing on Stainless Steel, Aluminum, Carbon Steel, Composites

Model 13201 3,400 RPM, .7 hp

- 13016 Arbor for up to 2" wide x 1/2" I.D. wheels. Any accessory with 1/2" dia. bore may be mounted.

Model 13202 3,400 RPM, .7 hp

- 13017 Arbor for up to 2" wide x 5/8" I.D. wheels. Any accessory with 5/8" dia. bore may be mounted.

Model 13204 3,400 RPM, .7 hp

- 13015 Threaded Arbor (5/8"-11) ideal for use with optional 94472 Dynacushion® Pneumatic Wheel.

Model 13205 3,400 RPM, .7 hp

- 13071 Combo Arbor for up to 3" wide wheels with 5/8" or 1" dia. center hole. Any Dynacushion® pneumatic wheel with 5/8" bore may be mounted (such as 92936).

13220 Versatility Kit

- Includes 13204 Dynastraight; 94472 Dynacushion® Pneumatic Wheel; 98130 Air Chuck (1/4" NPT); 94300 Dynaswivel® (1/4" NPT); 13016 Arbor; assortment of abrasives.

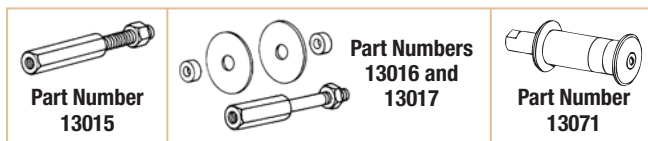
Model 13502 3,400 RPM, 1 hp

- 13016 Arbor for up to 2" wide x 1/2" I.D. wheels. Any accessory with 1/2" dia. bore may be mounted.
- Ideal set-up for optional surface conditioning discs (shown).

Model 13503 3,400 RPM, 1 hp

- 13017 Arbor for up to 2" wide x 5/8" I.D. wheels. Any accessory with 5/8" dia. bore may be mounted.

Arbors



See page 17 for detailed arbor information.

FOR ABRASIVE BELTS, CONDITIONING DISCS, FLAP WHEELS

Up to 8" (203 mm) diameter

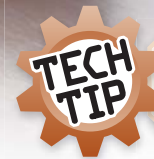


Model 13204



See 13204 Dynastraight® at Work!

13204 Dynastraight® powers optional 94472 Dynacushion® pneumatic wheel on stainless steel.



Slower speed achieves longer and deeper grain pattern in work surface.



Model 13220



Model 13502

Disc Sold Separately

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13201 | .7 (522) | 3,400 | 82 dB(A) | 35 (977) | 1/2" | 1/4" NPT | 1/2"-20 Male | 3.9 (1.8) | 13-5/8 (346) | 1-3/4 (44) |
| 13202 | .7 (522) | 3,400 | 82 dB(A) | 35 (977) | 5/8" | 1/4" NPT | 1/2"-20 Male | 3.9 (1.8) | 13-5/8 (346) | 1-3/4 (44) |
| 13204 | .7 (522) | 3,400 | 82 dB(A) | 35 (977) | 5/8"-11 | 1/4" NPT | 1/2"-20 Male | 3.8 (1.7) | 14-5/8 (371) | 1-3/4 (44) |
| 13205 | .7 (522) | 3,400 | 82 dB(A) | 35 (977) | 5/8" or 1" | 1/4" NPT | 1/2"-20 Male | 4.0 (1.8) | 13-5/8 (346) | 1-3/4 (44) |
| 13502 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 1/2" | 3/8" NPT | 1/2"-20 Male | 4.3 (2.0) | 15-1/8 (384) | 1-7/8 (48) |
| 13503 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 5/8" | 3/8" NPT | 1/2"-20 Male | 4.2 (1.9) | 13-7/8 (353) | 1-7/8 (48) |

Tune-Up Kit: .7 hp Models – No. 96260; 1 hp Models – No. 96532 • Additional Specifications: Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)

Dynastraight®

Air-Powered Abrasive Finishing Tool

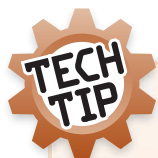
For Graining, Cleaning and Polishing on Stainless Steel, Aluminum, Carbon Steel, Composites

Model 13505 3,400 RPM, 1 hp

- 13015 Threaded Arbor (5/8" -11) ideal for use with optional 94472 Dynacushion® pneumatic wheel (shown).

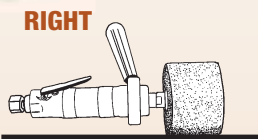
Model 13506 3,400 RPM, 1 hp

- 13071 Combo Arbor for up to 3" wide wheels with 5/8" or 1" diameter center hole. Any Dynacushion® pneumatic wheel with 5/8" dia. bore (such as 92936) may be mounted.



Avoid tipping the pneumatic wheel when operating. Best results will be achieved when keeping the pneumatic wheel as flat on the surface as possible.

RIGHT



WRONG



**FOR ABRASIVE BELTS,
CONDITIONING DISCS,
FLAP WHEELS**

Up to 8" (203 mm) diameter



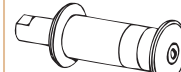
Model
13505

13505 Dynastraight® powers optional 94472 Dynacushion® pneumatic wheel.

Arbors



Part Number 13015



Part Number 13071

See page 17 for detailed arbor information.



**See 13505
Dynastraight®
at Work!**

Model 13512 3,400 RPM, 6" Extension, 1 hp

- 1/2" diameter arbor for up to 2" wide x 1/2" I.D. wheels. Any accessory with 1/2" diameter bore may be mounted.
- Ideal set-up for optional surface conditioning discs (shown).
- Cushioned grip enhances operator comfort.

Model 13515 3,400 RPM, 6" Extension, 1 hp

- Ideal set-up for optional Dynacushion® wheel.
- Includes threaded arbor for exclusive use with up to 3-1/2" wide pneumatic wheels (wheel not included) with threaded 5/8"-11 center hole (such as 94472).
- Cushioned grip enhances operator comfort.

Model 13516 3,400 RPM, 6" Extension, 1 hp

- 13071 Combo Arbor, for up to 3" wide wheels with 5/8" or 1" diameter center hole.
- Any Dynacushion® pneumatic wheel with 5/8" dia. bore (such as 92936) may be mounted.
- Cushioned grip enhances operator comfort.



**See 13515
Dynastraight®
at Work!**



Model
13512

Disc Sold Separately



Model
13515

13515 Dynastraight® sets grain pattern in stainless steel.

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13505 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 5/8"-11 Male | 3/8" NPT | 1/2"-20 Male | 4.2 (1.9) | 16-1/8 (409) | 1-7/8 (48) |
| 13506 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 5/8" or 1" | 3/8" NPT | 1/2"-20 Male | 4.4 (2.0) | 14-1/2 (369) | 1-7/8 (48) |
| 13512 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 1/2 | 3/8" NPT | — | 4.4 (2.0) | 18-1/2 (471) | 1-7/8 (48) |
| 13515 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 5/8"-11 Male | 3/8" NPT | — | 4.1 (1.9) | 18-5/8 (472) | 1-7/8 (48) |
| 13516 | 1 (744) | 3,400 | 80 dB(A) | 43 (1,218) | 5/8" or 1" | 3/8" NPT | — | 4.7 (2.1) | 18-3/4 (475) | 1-7/8 (48) |

Tune-Up Kit: No. 96532 • Additional Specifications: Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)

Dynastraight®

Air-Powered Abrasive Finishing Tool

For Graining, Cleaning and Polishing on Stainless Steel, Aluminum, Carbon Steel, Composites

FOR ABRASIVE BELTS, CONDITIONING DISCS, FLAP WHEELS

Up to 8" (203 mm) diameter

Model 13206 4,500 RPM, .7 hp

- 13016 Arbor for up to 2" wide x 1/2" I.D. wheels.
- Accessories with 1/2" dia. bore (maximum speed of 4,500 RPM) may be mounted.

Model 13207 4,500 RPM, .7 hp

- 13071 Combo Arbor, for up to 3" wide wheels with 5/8" or 1" dia. center hole.
- Accessories with 5/8" dia. bore (maximum speed of 4,500 RPM) may be mounted.

Model 13214 4,500 RPM, .7 hp

- 13072 Threaded Arbor (5/8"-11), ideal for use with optional 92921 DynaWheel (5" dia. x 1" wide). See page 16.



**See 13206
Dynastraight®
at Work!**

Model 13507 4,500 RPM, 1 hp

- 13016 Arbor for up to 2" wide x 1/2" I.D. wheels.

Model 13508 4,500 RPM, 1 hp

- 13071 Combo Arbor for up to 3" wide wheels with 5/8" or 1" dia. center hole.

Model 13523 4,500 RPM, 1 hp

- 13072 Threaded Arbor (5/8"-11) for exclusive use with optional 92867 or 92868 DynaWheel (5" dia. x 1-1/2" wide). See page 16.



**See 13520
Dynastraight®
at Work!**

Model 13517 4,500 RPM, 6" Extension, 1 hp

- 1/2" diameter arbor for up to 2" wide x 1/2" I.D. wheels.

Model 13518 4,500 RPM, 6" Extension, 1 hp

- 13071 Combo Arbor, for up to 3" wide wheels with 5/8" or 1" dia. center hole.

Model 13520 4,500 RPM, 6" Extension, 1 hp

- Threaded arbor for use with up to 3-1/4" dia. pneumatic wheels with threaded 5/8"-11 center hole.
- Cushioned grip enhances comfort (all extension models).

Model
13523

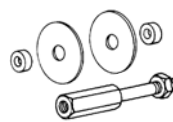
Optional
92867
DynaWheel
on 13523
Dynastraight®,
for concentrated
grinding and fast
material removal.



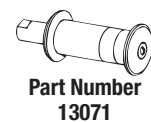
Model
13207

Wheel Sold
Separately

Arbors



Part Number
13016



Part Number
13071



Part Number
13072

See page 17 for detailed arbor information.



Model
13518

Models 13517, 13518 and 13520 are ideal for use with optional coated abrasive flap wheels (shown) and non-woven nylon wheels.

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13206 | .7 (522) | 4,500 | 82 dB(A) | 40 (1,133) | 1/2" | 1/4" NPT | 1/2"-20 Male | 3.9 (1.8) | 13-5/8 (346) | 1-3/4 (44) |
| 13207 | .7 (522) | 4,500 | 82 dB(A) | 40 (1,133) | 5/8" or 1" | 1/4" NPT | 1/2"-20 Male | 4.0 (1.8) | 13-5/8 (346) | 1-3/4 (44) |
| 13214 | .7 (522) | 4,500 | 82 dB(A) | 40 (1,133) | 5/8"-11 Male | 1/4" NPT | 1/2"-20 Male | 4.0 (1.8) | 13-5/8 (346) | 1-3/4 (44) |
| 13507 | 1 (744) | 4,500 | 80 dB(A) | 41 (1,161) | 1/2" | 3/8" NPT | 1/2"-20 Male | 4.3 (2.0) | 15-1/8 (384) | 1-7/8 (48) |
| 13508 | 1 (744) | 4,500 | 80 dB(A) | 41 (1,161) | 5/8" or 1" | 3/8" NPT | 1/2"-20 Male | 4.4 (2.0) | 15-1/2 (370) | 1-7/8 (48) |
| 13517 | 1 (744) | 4,500 | 80 dB(A) | 41 (1,161) | 1/2" | 3/8" NPT | — | 4.4 (2.0) | 18-1/2 (471) | 1-7/8 (48) |
| 13518 | 1 (744) | 4,500 | 80 dB(A) | 41 (1,161) | 5/8" or 1" | 3/8" NPT | — | 4.7 (2.1) | 18-3/4 (475) | 1-7/8 (48) |
| 13520 | 1 (744) | 4,500 | 80 dB(A) | 41 (1,161) | 5/8"-11 Male | 3/8" NPT | — | 4.4 (2.0) | 18-5/8 (472) | 1-7/8 (48) |
| 13523 | 1 (744) | 4,500 | 80 dB(A) | 41 (1,161) | 5/8"-11 Male | 3/8" NPT | 1/2"-20 Male | 4.3 (2.0) | 14-1/2 (366) | 1-7/8 (48) |

Tune-Up Kit: .7 hp Models – No. 96260; 1 hp Models – No. 96532 • Additional Specifications: Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)

Dynastraight® Kits

Versatility Kits with Finishing Tool and DynaWheel

For Material Removal on Stainless Steel, Aluminum, Carbon Steel, Composites

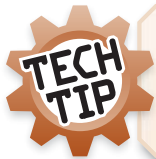
13215 Versatility Kit

- 13214 Dynastraight® (4,500 RPM), with 13072 Threaded Arbor (5/8"-11).
- 92921 DynaWheel (5" dia. x 1" wide), ideal for heavy-duty applications.
- 89186 Coated Abrasive Belt (60 grit), 1" wide x 15-1/2" long.
- Also includes 98130 Air Chuck, for controlled inflation of hard-to-reach valve assemblies. 1/4" female NPT. (See page 15.)



13535 Versatility Kit

- 13523 Dynastraight® (4,500 RPM), with 13070 Threaded Arbor (5/8"-11).
- 92867 DynaWheel (5" dia. x 1-1/2" wide), ideal for heavy-duty applications.
- Three 89182 Coated Abrasive Belts (60 grit), 1-1/2" wide x 15-1/2" long.
- Also includes 98130 Air Chuck, for controlled inflation of hard-to-reach valve assemblies. 1/4" female NPT. (See page 15.)



Dynaswivel® air line connector is ideal for use with most air tools. It improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 18.)



All Kits on page also include 98130 Air Chuck!
(see page 15)



Dynastraight® Kit

Versatility Kits with Finishing Tool and Dynacushion® Wheel

For Material Removal on Stainless Steel, Aluminum, Carbon Steel, Composites

13525 Versatility Kit

- 13505 Dynastraight® (3,400 RPM), with 13015 Threaded Arbor (5/8"-11).
- 94472 Dynacushion® (5" dia. x 3-1/2" wide), ideal for a variety of applications.
- 89173 Coated Abrasive Belt (120 grit), 3-1/2" wide x 15-1/2" long.
- NEW 89174 Coated Abrasive Belt (180 grit), 3-1/2" wide x 15-1/2" long.
- 89242 Non-Woven Nylon Belt (medium), 3-1/2" wide x 15-1/2" long.
- Also includes 98130 Air Chuck, for controlled inflation of hard-to-reach valve assemblies. 1/4" female NPT. (See page 15.)



Dynastraight®

Air-Powered Abrasive Finishing Tool

For Material Removal on Stainless Steel, Aluminum, Carbon Steel, Composites

Model 13509 6,000 RPM, 1 hp

- 13071 Combo Arbor, for up to 3" wide wheels with 5/8" or 1" diameter center hole.
- Ideal for use with optional 94507 Dynacushion® Pneumatic Wheel (3-1/4" dia. x 3" wide x 5/8" bore).

Model 13519 6,000 RPM, 6" Extension, 1 hp

- Threaded arbor for use with up to 3-1/4" diameter pneumatic wheels with threaded 5/8"-11 center hole (such as 94508 Dynacushion®).
- Cushioned grip enhances operator comfort.



See page 17.

See 13509 Dynastraight® at Work!



| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13509 | 1 (744) | 6,000 | 82 dB(A) | 44 (1,256) | 5/8" or 1" | 3/8" NPT | 1/2"-20 Male | 4.3 (2.0) | 14-1/2 (369) | 1-7/8 (48) |
| 13519 | 1 (744) | 6,000 | 83 dB(A) | 44 (1,256) | 5/8"-11 Male | 3/8" NPT | N/A | 4.4 (2.0) | 18-5/8 (472) | 1-7/8 (48) |

Tune-Up Kit: No. 96532 • Additional Specifications: Hose I.D. Size 3/8" (10 mm) • Air Pressure 90 PSIG (6.2 Bar)

Lightweight Dynastraight®

Air-Powered Abrasive Finishing Tool

Tough, Lightweight Tool for Consistent Finishes

- All models include 13061 Multi-Purpose Arbor for mounting optional abrasive wheels 1/2" to 3" wide (1/2" increments) with 5/8" or 1" center hole.

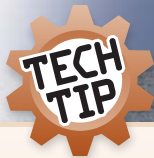
Model 13100 950 RPM, .4 hp

- Accepts optional accessories with 5/8" bore.
- Also speed-mated for 8" dia. sanding stars. An ideal way to whitewood sand, sealer sand and defuzz.

Model 13101 3,200 RPM, .4 hp

Model 13102 5,000 RPM, .4 hp

- Ideal for 1/2" to 3" wide abrasive impregnated non-woven nylon wheels.
- Achieves smooth finishes on stainless steel and composites used in kitchen and bath industries.
- Mount Abrasive Belts with optional 94507 Dynacushion® Pneumatic Wheel (3-1/4" dia. x 3" wide x 5/8" bore). Models 13101 and 13102 only.



Many Dynastraight® operators find that it is easier to achieve a straight-line pattern by moving the tool in a faster back-and-forth stroke.

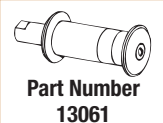


See 13102 Lightweight Dynastraight® at Work!

Model 13101

Shown with optional 94507 Dynacushion® pneumatic wheel.

Arbor



See page 17.

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|------------------|--------------|-------------------|------------------|------------------|
| 13100 | .4 (298) | 950 | 82 dB(A) | 22 (623) | 5/8" or 1" | 1/4" NPT | 3/8"-24 Male | 2.2 (1.0) | 13-1/4 (337) | 1-5/8 (40) |
| 13101 | .4 (298) | 3,200 | 81 dB(A) | 22 (623) | 5/8" or 1" | 1/4" NPT | 3/8"-24 Male | 2.2 (1.0) | 11-1/2 (292) | 1-5/8 (40) |
| 13102 | .4 (298) | 5,000 | 84 dB(A) | 22 (623) | 5/8" or 1" | 1/4" NPT | 3/8"-24 Male | 2.2 (1.0) | 11-1/2 (292) | 1-5/8 (40) |

Tune-Up Kit: No. 96173 • Additional Specifications: Hose I.D. Size 1/4" (6 mm) • Air Pressure 90 PSIG (6.2 Bar)

Dynastraight® Flapper

Air-Powered Abrasive Finishing Tool

FOR ABRASIVE FLAP WHEELS

Up to 3" (76 mm) diameter

*For Polishing Insides of Pipe and Tubing;
Excellent for Light Deburring*

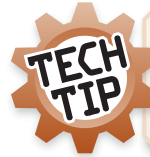
- Remove rust, oxide and scale; clean welds, remove paint and surface condition using abrasive flap wheels.
- Adjustable speed, lever throttle, front exhaust.

Model 51130 18,000 RPM, .5 hp

- Includes 51029 Flap Wheel Adapter.
- Shown with optional Abrasive Flap Wheel, 2-1/2" dia. x 1" wide.



Gearless



Dynaswivel® air line connector is ideal for use with most air tools. It improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 18.)



Model 51134

18,000 RPM, 8" Extension, .5 hp

- Includes 51116 Flap Wheel Adapter.
- Shown with optional Abrasive Flap Wheel, 2-1/2" dia. x 1" wide.



Gearless

IMPORTANT: Speed of tool must not exceed maximum operating speed of accessory. Always wear eye, face and body protection.

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Hose I.D. Size Inch (mm) | Air Inlet Thread | Adapter Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|--------------------------|------------------|----------------|-------------------|------------------|------------------|
| 51130 | .5 (373) | 18,000 | 81 dB(A) | 30 (850) | 3/8 (10) | 1/4" NPT | 1/4"-20 Female | 1.8 (0.8) | 7 (178) | 1-3/4 (44) |
| 51134 | .5 (373) | 18,000 | 75 dB(A) | 30 (850) | 3/8 (10) | 1/4" NPT | 1/4"-20 Female | 3.4 (1.5) | 17-1/8 (435) | 1-7/8 (48) |

Tune-Up Kit: 51130 – No. 95600, 51134 – No. 96007 • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

**HIGHEST
QUALITY!**

**FASTEST
SHIPPING!**



**FREE ON-SITE
DEMOS!**

**BEST
SERVICE!**

Discover The Dynabrade Difference!

Dynabrade.com

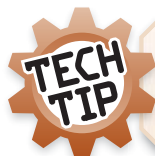
Rolling Pin Sander

Air-Powered Abrasive Finishing Tool

For Sanding and Finishing on Contoured Shapes

Model 58050 3,200 RPM, .4 hp

- Unique offset handle to control torque.
- Includes 94434 Pneumatic Wheel, 3-1/4" dia. x 7" long. Wheel inflates to 20 PSI max.
- Designed for use with coated abrasive and non-woven nylon belts.



Wheel conforms to wood and metal, and easily inflates/deflates for quick abrasive belt change. Use only 94465 Inflation Tool (see page 14).



FOR ABRASIVE BELTS

7" wide x 10-11/16" long
(178 mm x 271 mm)

Model
58050

Model
58050

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Hose I.D. Size Inch (mm) | Air Inlet Thread | Tool Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|--------------------------|------------------|--------------|-------------------|------------------|------------------|
| 58050 | .4 (298) | 3,200 | 82 dB(A) | 24 (668) | 3/8 (10) | 1/4" NPT | 5/8"-11 Male | 5 (2.3) | 17-3/4 (452) | 3-1/4 (83) |

Tune-Up Kit: No. 96174 • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Mini-Dynisher

Air-Powered Abrasive Finishing Tool

Achieves Superior In-Line Finishes on Metal

- Powers optional Dynacushion® pneumatic wheel. Finish virtually any shape, contour or material, including stainless steel, aluminum, carbon steel, copper, brass, plastic, fiberglass, composites, wood, etc.

Model 13301 950 RPM, .4 hp

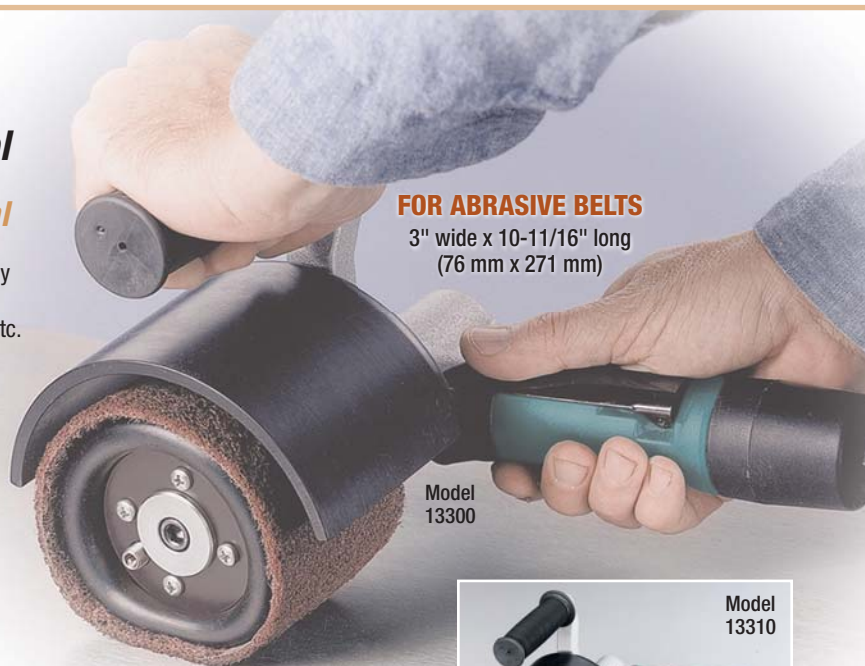
- Ideal for use with optional 94507 Dynacushion® pneumatic wheel (3-1/4" dia. x 3" wide).
- Accepts abrasive belts 3" wide x 10-11/16" long.

Model 13300 3,200 RPM, .4 hp

- Ideal for use with optional 94507 Dynacushion® pneumatic wheel (3-1/4" dia. x 3" wide).
- Accepts abrasive belts 3" wide x 10-11/16" long.
- Shroud allows for up to 4-1/2" diameter accessories.

13310 Versatility Kit

- 13300 Mini-Dynisher®; 94507 Dynacushion® pneumatic wheel (3-1/4" dia. x 3" wide); 94465 Wheel Inflation Tool; ceramic coated aluminum oxide belt and medium grade non-woven nylon belt.



FOR ABRASIVE BELTS

3" wide x 10-11/16" long
(76 mm x 271 mm)

Model
13300

Model
13310

13300 Mini-Dynisher powers optional 94507 Dynacushion® pneumatic wheel on stainless steel.



| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Hose I.D. Size Inch (mm) | Air Inlet Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|--------------------------|------------------|-------------------|------------------|------------------|
| 13300 | .4 (298) | 3,200 | 80 dB(A) | 21 (595) | 5/8" | 1/4 (6) | 1/4" NPT | 2.8 (1.3) | 10 (254) | 7 (178) |
| 13301 | .4 (298) | 950 | 81 dB(A) | 21 (595) | 5/8" | 1/4 (6) | 1/4" NPT | 3.4 (1.5) | 10 (254) | 7 (178) |

Tune-Up Kit: No. 96174 • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Dynisher

Air-Powered Abrasive Finishing Tool

Achieves Superior In-Line Finishes on Metal

Model 13400 3,400 RPM, .7 hp

- Excellent for blending and finishing stainless steel and other metals, leaving an in-line scratch pattern.
- Operator uses back-and-forth motion; guard can be adjusted for work right up to side walls.
- Arbor (3/4" dia.) included for mounting a variety of abrasives and accessories.
- Variable speed control and safety-lock lever throttle.
- Ideal for use with optional 92938 Dynacushion® pneumatic wheel (5" dia. x 3-1/2" wide).

13410 Versatility Kit

- Includes 13400 Dynisher with 92938 Dynacushion® pneumatic wheel (5" dia. x 3-1/2" wide), two abrasive belts and 98130 Air Chuck.

Model 13401 3,400 RPM, .7 hp, Metric

- For use with optional 94495 Dynacushion® pneumatic wheel (90 mm x 100 mm wide).

13411 Versatility Kit Metric

- Includes 13401 Dynisher with 94495 Dynacushion® pneumatic wheel (90 mm x 100 mm wide), two abrasive belts and 98130 Air Chuck.



Model 13450 2,800 RPM, 1 hp

- Ideal set-up for optional 92938 Dynacushion® pneumatic wheel (5" dia. x 3-1/2" wide).
- Great for refinishing stainless steel sinks, stainless steel kitchen countertops, etc.
- Slower speed achieves deeper and longer grain pattern in work surface.

13460 Versatility Kit

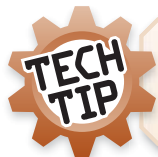
- Includes Model 13450 Dynisher; 92938 Dynacushion® pneumatic wheel; 98130 Air Chuck; 80-grit belt; medium-grade belt; 95541 Grease Gun; 95542 Grease and 95848 Gear Oil.



See 13450 Dynisher at Work!



13450 Dynisher powers optional 92938 Dynacushion® pneumatic wheel.



When using pneumatic wheels, inflate wheel only enough to hold the abrasive belt without slippage. Over-inflating the wheel can lead to "chatter marks" on the surface.

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Maximum Air Flow SCFM (L/Min) | Wheel Arbor Diameter | Hose I.D. Size Inch (mm) | Air Inlet Thread | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|-------------------------------|----------------------|--------------------------|------------------|-------------------|------------------|------------------|
| 13400 | .7 (522) | 3,400 | 84 dB(A) | 41 (1,161) | 3/4" (19 mm) | 3/8 (10) | 1/4" NPT | 4.5 (2.0) | 13-1/2 (343) | 9 (229) |
| 13401 | .7 (522) | 3,400 | 84 dB(A) | 41 (1,161) | 3/4" (19 mm) | 3/8 (10) | 1/4" NPT | 4.5 (2.0) | 13-1/2 (343) | 9 (229) |
| 13450 | 1 (744) | 2,800 | 80 dB(A) | 41 (1,161) | 3/4" (19 mm) | 3/8 (10) | 3/8" NPT | 5.7 (2.6) | 15 (381) | 7 (180) |

Tune-Up Kit: .7 hp Models – No. 96234; 1 hp Model – No. 96532 • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Electric Dynisher

Electric-Powered Abrasive Finishing Tool

Achieves Superior In-Line Finishes on Metal

Model 51585 120 V (AC), 3,000 RPM

- Ideal for graining, blending, brushing and polishing. Utilized in a variety of industries, on stainless steel and other metals, as well as plastic, composites and more.
- Variable tool speed of 0-3,000 RPM. Operator can pre-select speed to suit each application.
- Electronic module maintains specified tool speed under load.
- Variable speed trigger allows operator to control speed from 0 to selected setting.
- Operator moves tool in easy front-to-back motion, for achieving in-line scratch pattern. Tool guard is adjustable for most efficient use.
- 5/8"-11 spindle and 3/4" arbor allow mounting of a variety of accessories and abrasives.
- Tool accepts optional Dynacushion® Pneumatic Wheel (5" dia. x 3-1/2" wide) and Non-Woven Nylon Wheels. Great versatility!
- Strong 835-watt power output gets the job done fast!

**FOR ABRASIVE BELTS,
CONDITIONING DISCS,
FLAP WHEELS**

Up to 5" (127 mm) diameter

Model
51585

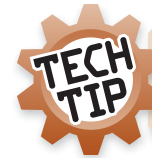
51585 Electric Dynisher fitted with optional 92937 Dynacushion® Pneumatic Wheel and coated abrasive belt. An ideal setup for achieving in-line scratch pattern on stainless steel.



Model
51585

120 V (AC)

*Wheel Sold
Separately*



When using pneumatic wheels, inflate wheel only enough to hold the abrasive belt without slippage. Over-inflating the wheel can lead to "chatter marks" on the work surface.



| Model Number | Motor RPM | Motor hp (W) | Voltage | Current Amps | Phase | Frequency | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|-----------|--------------|------------|--------------|-------|-----------|-------------------|------------------|------------------|
| 51585 | 0-3,000 | 1.8 (1,342) | 120 V (AC) | 11 | 1 | 60 Hz | 9.5 (4.31) | 17 (432) | 8 (203) |

NEW Dynabrade ONLINE Programs!

Dynabrade University (DynabradeUniversity.com)

- Video modules presenting Dynabrade product training and vital selling points.
- Ideal for inside and outside sales teams!

Online Repair Program (DynabradeToolRepair.com)

- Step-by-step instruction for the efficient repair of Dynabrade tools.
- Essential resource for in-house service and repair!



Pneumatic Wheels

For Use on Dynastraight® and Dynisher Tools

- When fitted with an abrasive belt and inflated to the desired firmness, our Pneumatic Wheels are ideal for countless grinding and finishing applications.
- Dynabrade Pneumatic Wheels support coated abrasive and non-woven nylon belts for use on metal, wood, plastic, ceramic, fiberglass and composites.

Pneumatic Wheels

Standard Wheels

- For general finishing jobs.
- 1/8" thick natural, 65 durometer rubber.

Heavy Duty Wheels

- When you need a more aggressive wheel for more stock removal.
- 1/4" thick natural, 65 durometer rubber.
- Extremely durable - when used properly wheel is very resistant to gouging.



Wheel Hubs

Composite Hub

- Molded; lightweight design.
- Available with standard construction rubber wheels only.



Heavy Duty Aluminum Hub

- Precision machined for balance run-out and thread quality.
- Easily replace rubber wheel.
- Available with both wheel construction types.



Universal Arbor

- Pneumatic wheels with a universal arbor include three reducer bushings (1/2", 5/8", 3/4") to greatly increase the wheel compatibility.



Inflation Devices and Accessories

Wheel Inflation Tool

Part No. 94465

- Controlled inflation for valve assemblies that are flush with the hub surface.
- 1/4" female NPT.
- 95633 Nozzle replacement available.



Air Pump Assembly

Part No. 98091

- Easy slide pump; no compressor needed.



Dynastraight® Wheel Shields

Part No. 13032

- For wheels up to 8" dia. x 2" wide.
- Built-in handle.



Part No. 13033

- For wheels up to 5" diameter.
- Built-in handle.



Dynacushion® Pneumatic Wheel Kits

Part No. 94478

- Includes: 94473 Dynacushion® Pneumatic Wheel (5" dia. x 3-1/2" wide, composite hub, 3/4" bore), coarse non-woven nylon belt and 80-grit DynaCut Belt.

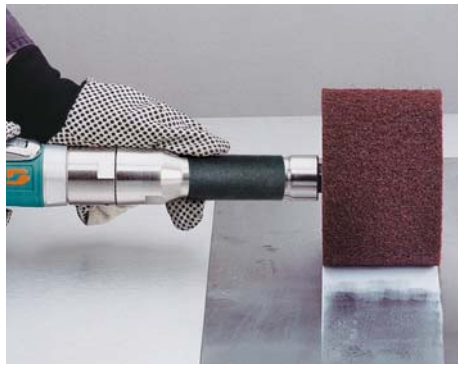


Part No. 94479

- Includes: 94472 Dynacushion® Pneumatic Wheel (5" dia. x 3-1/2" wide, composite hub, 5/8"-11 thread), coarse non-woven nylon belt and 80-grit DynaCut Belt.

Dynacushion® Pneumatic Wheels

For Polishing and Blending with Dynastraight® and Dynisher Tools



For full information on Dynastraight® and Dynisher tools, please see pages 4-13.

Each Dynacushion® Wheel includes 98130 Low Flow Air Chuck!

- Controlled inflation for hard-to-reach valve assemblies. 1/4" female NPT.



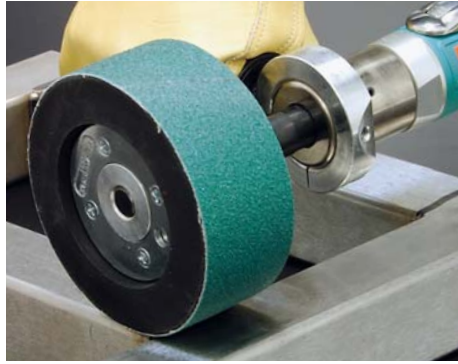
| | Dimensions Dia. x W | Part No. | Hub Composition | Arbor Hole | Wheel Part No. | Wheel Type | Belt Size W x L | Max. RPM | Recommended Dynabrade Tools |
|---|------------------------|-------------|--------------------|-----------------------------------|----------------------------|------------------------------|--------------------|-------------|--|
|  | 2-1/4" x 3" | 92858 | Aluminum | 1/2"-13 Thread | 94433 | Standard | 3" x 7-3/8" | 9,000 | Not applicable |
| | | 94432 | | 5/8"-11 Thread | | | | | 13204, 13505, 13509, 13515, 13519, 13520 |
|  | 3" x 2-1/4" | 92846 | Aluminum | 1/2"-13 Thread | 92643 | Standard | 2-1/4" x 9-3/4" | 7,000 | Not applicable |
| | | 92847 | | 5/8"-11 Thread | 92644 | 13204/205/209, 13515/519/520 | | | |
| | | 92848 | | 1/2"-13 Thread | | Not applicable | | | |
| | | 92849 | | 5/8"-11 Thread | | 13204/205/209, 13515/519/520 | | | |
|  | 3-1/4" x 3" | 92824 | Aluminum | 1/2"-13 Thread | 92646 | Standard | 3" x 10-11/16" | 7,000 | Not applicable |
| | | 92825 | | 5/8"-11 Thread | 92647 | 13204, 13505, 13515, 13520 | | | |
| | | 92827 | | 1/2"-13 Thread | | Not applicable | | | |
| | | 92828 | | 5/8"-11 Thread | 13204, 13505, 13515, 13520 | | | | |
| | | 94507* | Composite | 5/8" Bore | 94500 | Standard | | | 13101/102, 13202/205/207, 13300, 13503/506/508/516/518 |
| | | 94508 | | 5/8"-11 Thread | | | | | 13204, 13505, 13515, 13520 |
|  | 90 mm x 100 mm | 92863* | Aluminum | 19 mm w/ 6 mm Slot | 92651 | Standard | 100 mm x 289 mm | 7,000 | Not applicable |
|  | 5" x 2-3/4" | 92811 | Aluminum | 5/8"-11 Thread | 94482 | Standard | 2-3/4" x 15-1/2" | 3,500 | 13204, 13505/515/521/531 |
| | | 94492 | Composite | 5/8"-11 Thread | | | | | Not applicable |
| | | 92935 | Aluminum | Universal 1/2", 5/8" or 3/4" Bore | | | | | |
| | | 92936 | Composite | Universal 1/2", 5/8" or 3/4" Bore | | | | | |
|  | 5" x 3-1/2" | 92801 | Aluminum | 5/8"-11 Thread | 94481 | Standard | 3-1/2" x 15-1/2" | 3,500 | 13204, 13505, 13515, 13521, 13531 |
| | | 94472 | Composite | | 92656 | Heavy Duty | | | Not applicable |
| | | 92805 | | 5/8"-11 Thread | | | | | |
| | | 92803 | Aluminum | M14 x 2 Thread | 94481 | Standard | | | Not applicable |
| | | 92937 | Aluminum | Universal 1/2", 5/8" or 3/4" Bore | | | | | |
| | | 92938 | Composite | Universal 1/2", 5/8" or 3/4" Bore | | | | | |

NOTE: Speed of tool must not exceed maximum operating speed of accessory.

*Includes 94465 Inflation Tool (replacing 98130).

DynaWheel Pneumatic Wheels

For Light Grinding and Deburring with Dynastraight® and Dynisher Tools



For full information on Dynastraight® and Dynisher tools, please see pages 4-13.

Each DynaWheel includes 98130 Low Flow Air Chuck!

- Controlled inflation for hard-to-reach valve assemblies. 1/4" female NPT.



| | Dimensions Diameter x Width | Part No. | Hub Composition | Arbor Hole | Wheel Part No. | Wheel Type | Belt Size Width x Length | Max. RPM | Recommended Dynabrade Tools |
|---|--------------------------------|-------------|--------------------|---|-------------------|---------------|-----------------------------|-------------|--------------------------------|
|  | 5" x 1" | 92921 | Aluminum | 5/8"-11 Thread | 92908 | Heavy Duty | 1" x 15-1/2" | 4,500 | 13214, 13523 |
| | | 92922 | Composite | 5/8"-11 Thread | | | | | |
| | | 92923 | Aluminum | Universal 1/2", 5/8" or 3/4" Bore | | | | | 1/2": 13206, 13507 |
| | | 92924 | Composite | Universal 1/2", 5/8" or 3/4" Bore | | | | | 5/8": 13207, 13508 |
|  | 5" x 1-1/2" | 92867 | Aluminum | 5/8"-11 Thread | 92665 | Heavy Duty | 1-1/2" x 15-1/2" | 4,500 | 13214, 13523 |
| | | 92868 | Composite | 5/8"-11 Thread | | | | | |
| | | 92928 | Aluminum | Universal 1/2", 5/8" or 3/4" Bore | | | | | 1/2": 13206, 13507 |
| | | 92929 | Composite | Universal 1/2", 5/8" or 3/4" Bore | | | | | 5/8": 13207, 13508 |
|  | 5" x 2" | 92931 | Aluminum | 5/8"-11 Thread | 92666 | Heavy Duty | 2" x 15-1/2" | 4,500 | 13214, 13523 |
| | | 92932 | Composite | 5/8"-11 Thread | | | | | |
| | | 92933 | Aluminum | Universal 1/2", 5/8" or 3/4" Bore | | | | | 1/2": 13206, 13507 |
| | | 92934 | Composite | Universal 1/2", 5/8" or 3/4" Bore | | | | | 5/8": 13207, 13508 |

NOTE: Speed of tool must not exceed maximum operating speed of accessory.

Arbors

Mount Abrasive Wheels, Discs, Pneumatic Wheels, etc.

Use Dynabrade arbors to mount abrasive wheels, discs, stars and other accessories to male spindle tools

For use with many Dynabrade and other manufacturers' portable tools and bench grinders. Mount abrasive wheels, discs, pneumatic wheels, sanding stars and other accessories to 3/8"-24, 1/2"-20 or 5/8"-11 male spindle tools, by using the combination of spacers and flanges that suits your application.





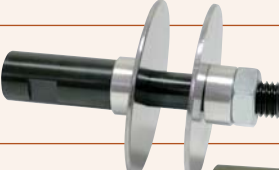





Arbor Kit

Part No. 13074

- Mounts to 3/8"-24, 1/2"-20 AND 5/8"-11 male spindle sizes; also accepts any Dynacushion® or accessory with 5/8" bore from 1/2" to 3" wide, in 1/2" increments.



NOTE: Speed of tool must not exceed maximum operating speed of accessory

| Tool Spindle | Part Number | Arbor | Arbor Thread | Arbor Bore | Wheel Width |
|--------------|-------------|--|--------------|------------|--------------|
| 3/8"-24 Male | 13061 |  | — | 5/8" | Up to 2-1/2" |
| | | | | 1" | |
| | 13074 |  | — | 5/8" | Up to 3" |
| | | | | 1" | |
| 1/2"-20 Male | 13014 |  | — | 14 mm | Up to 51 mm |
| | 13016 |  | — | 1/2" | Up to 2" |
| | 13017 |  | — | 5/8" | Up to 2" |
| | 13071 |  | — | 5/8" | Up to 3" |
| | | | | 1" | |
| | 13074 |  | — | 5/8" | Up to 3" |
| | | | | 1" | |
| | 13015 |  | 5/8"-11 Male | — | 3-1/2" |
| 5/8"-11 Male | 13073 |  | — | 5/8" | Up to 3" |
| | | | | 1" | |
| | 13074 |  | — | 5/8" | Up to 3" |
| | | | | 1" | |

Dynaswivel® Air Line Connectors

Never Fight an Air Tool Again! For Use with Most Air Tools

THE PROBLEM



THE SOLUTION



- The Dynaswivel® is a “universal-joint” that connects portable air tools to an air line.
- It improves tool maneuverability, minimizes operator fatigue and extends hose life.
- Patented; works great on air tools or paint guns.

Non-Marring Composite Construction

Double Pivot

- Swivels 360° AT TWO PIVOT POINTS allowing the air hose to drop directly to the floor while providing superb tool handling.

Double Pivot, Flow Control

- Swivels 360° AT TWO PIVOT POINTS allowing the air hose to drop directly to the floor while providing superb tool handling.
- Fingertip air-flow control dial.

Display Pak (96177)

- Includes countertop display box and ten 94300 Dynaswivel® Connectors.

94300



94407

| Part Number | Thread Size | Flow Control | Air Flow Range SCFM (L/Min) | Weight oz. (kg) |
|-------------|-------------|--------------|-----------------------------|-----------------|
| 94300* | 1/4" NPT | No | up to 33 (935) | 2.15 (.06) |
| 94407** | 1/4" NPT | Yes | up to 46 (1,303) | 2.40 (.08) |

Aluminum and Stainless Steel Construction

Single Pivot

- Right angle “single-pivot” swivels 360° at one location.
- Designed to permit air hose to extend horizontally away from tool while allowing 360° tool maneuverability.
- Great for stationary equipment.

95590



| Part Number | Thread Size | Air Flow Range SCFM (L/Min) | Weight lb. (kg) |
|-------------|-------------|-----------------------------|-----------------|
| 95590 | 1/4" NPT | up to 25 (708) | 0.11 (0.05) |
| 95591 | 3/8" NPT | 26-45 (736-1,275) | 0.26 (0.12) |
| 95592 | 1/2" NPT | 46-65 (1,303-1,841) | 0.46 (0.21) |

Aluminum and Stainless Steel Construction

Double Pivot

- Swivels 360° AT TWO PIVOT POINTS allowing the air hose to drop directly to the floor while providing superb tool handling.

Double Pivot, Flow Control

- Swivels 360° AT TWO PIVOT POINTS allowing the air hose to drop directly to the floor while providing superb tool handling.
- Finger-tip air-flow control dial.

95460



95734

| Part Number | Thread Size | Flow Control | Air Flow Range SCFM (L/Min) | Weight lb. (kg) |
|-------------|--------------------------------|--------------|-----------------------------|-----------------|
| 95852 | 1/8" Male x 25 1/4" NPT Female | No | up to 25 (708) | 0.18 (0.08) |
| 95460* | 1/4" NPT | No | up to 25 (708) | 0.20 (0.09) |
| 95734 | 1/4" NPT | Yes | up to 25 (708) | 0.24 (0.11) |
| 95461 | 3/8" NPT | No | 26-45 (736-1,275) | 0.40 (0.18) |
| 95462 | 1/2" NPT | No | 46-65 (1,303-1,841) | 0.80 (0.36) |
| 95690 | 3/4" NPT | No | above 65 (1,840) | 1.50 (0.68) |

Ball-Swivel Plug

Part No. 97016

Plug “swivels” for great tool maneuverability!

- 97016 Ball-Swivel Plug offers 53° conical range of motion, for added tool maneuverability and operator comfort.
- A natural fit with Dynabrade palm-style Random Orbital Sanders!
- Ported plug design allows air flow of up to 74 SCFM (2,095 L/Min).
- Maximum air pressure of 90 PSIG (6.2 Bar).

97016



*USA Government National Stock Number 4730012932930

**USA Government National Stock Number 4730015023159

THE DYNABRADE DIFFERENCE: Weld Removal to Final Finish!

Systems & Solutions on Stainless Steel (300 Series, Flat Work Surface)

| Process /Application | Recommended Dynabrade Product | Ra (Average Roughness) and Range of Finish |
|--|---|--|
| Weld Removal  | Tool: 52410 Disc Sander Abrasive: 3" Dia. Locking-Type Abrasive Disc, Premium Ceramic, 80 Grit OR Tool: 52634 Disc Sander Abrasive: 4-1/2" Dia. Fiber Disc, Premium Ceramic, 80 Grit | Average: 101.2 Range: 85 - 120 Average: 101.2 Range: 85 - 120 |
| Setting Grain  <i>Pages 5 - 6</i> | Tool: 3,400 RPM Dynastraight® Accessories: 94472 Dynacusion® Wheel, 94465 Wheel Inflation Tool Abrasive: 3-1/2" x 15-1/2" Abrasive Belt, Premium Ceramic, 120 Grit | Average: 77.8 Range: 70 - 90 |
| Blending Stage  <i>Pages 5 - 6</i> | Tool: 3,400 RPM Dynastraight® Accessories: 94472 Dynacusion® Wheel, 94465 Wheel Inflation Tool Abrasive: 3-1/2" x 15-1/2" Abrasive Belt, Medium Non-Woven Nylon | Average: 35.6 Range: 30 - 40 Common range for no. 4 finish (Sanitary food-grade finish) |
| Final Finish Stage  <i>Page 4</i> | Tool: 1,800 RPM Dynastraight® Accessories: 94472 Dynacusion® Wheel, 94465 Wheel Inflation Tool Abrasive: 3-1/2" x 15-1/2" Abrasive Belt, Very Fine Non-Woven Nylon | Average: 29.8 Range: 25 - 33 Slower-speed Dynastraight® recommended for final finishing stage. |

Dynabrade Systems & Solutions

| TOOL | ABRASIVE* | ACCESSORIES | | |
|--|--|--|--|--|
| Dynastraight® Model 13204 3,400 RPM, .7 hp, Side Handle <i>Page 5</i>  | 15-1/2" Long Belts 3-1/2" Width <i>Range of grits available</i> | Arbor 13015 <i>Page 17</i>  | Dynacushion® 94472 <i>Page 15</i>  | Coupler/Plug Assy. 95685  |
| Dynastraight® Model 13502 3,400 RPM, 1 hp, Side Handle <i>Page 5</i>  | 6" Dia. DynaStrip Discs 1/2" Center Hole <i>Part no. 78143, Coarse</i> | Arbor <i>Page 17</i> 13016  | Coupler/Plug Assy. 98267  | Dynaswivel® 95461 <i>Page 18</i>  |
| Extension Dynastraight® Model 13516 3,400 RPM, 1 hp, Side Handle <i>Page 6</i>  | 15-1/2" Long Belts 2-3/4" Width <i>Range of grits available</i> | Arbor 13071 <i>Page 17</i>  | Dynacushion® 92936 <i>Page 15</i>  | Dynaswivel® 95461 <i>Page 18</i>  |
| Dynastraight® Model 13214 4,500 RPM, .7 hp, (Optional DynaWheel) <i>Page 7</i>  | 15-1/2" Long Belts 1-1/2" Width <i>Range of grits available</i> | Arbor 13072 <i>Page 17</i>  | DynaWheels 92921, 92867 <i>Page 16</i>  | Dynaswivel® 94300 <i>Page 18</i>  |
| Dynisher Model 13450 2,800 RPM, 1 hp, 1/2" Bore <i>Page 12</i>  | 15-1/2" Long Belts 3-1/2" Width <i>Range of grits available</i> | Gear Oil 95848  | Dynacushion® 92938 <i>Page 15</i>  | Dynaswivel® 95461 <i>Page 18</i>  |
| Electric Dynisher Model 51585 0-3,000 RPM <i>Page 13</i>  | 15-1/2" Long Belts 3-1/2" Width <i>Range of grits available</i> | Dynacushion® 92938 <i>Page 15</i>  | Handle Assembly 53163  | |

***Ask About Dynabrade's Complete Line of Abrasives!**



For More Tools and Related Accessories, Visit: Dynabrade.com



Contract Holder
Contract GS-01F-0000U



DYNABRADE, INC.

8989 Sheridan Drive
Clarence, New York 14031-1419
Phone: 716-631-0100
US Fax: 716-631-2073
International Fax: 716-631-2524

US Consumers Call

Toll-Free: 1-800-828-7333

Canadian Consumers Call

Toll-Free: 1-800-344-1488

Follow us at:

[Facebook.com/Dynabrade](https://www.facebook.com/Dynabrade)

©DYNABRADE, INC., 2014
PRINTED IN USA

DYNABRADE EUROPE S.à r.l.

Zone Artisanale Op Tomm 6
L-5485 Wormeldange-Haut, Luxembourg
Phone: +352 768 494 1
Fax: +352 768 495

DYNABRADE INDIA ABRASIVE POWER TOOLS Pvt Ltd.

EL-54, TTC Industrial Area
M.I.D.C. Mahape
Electronic Zone
Navi Mumbai - 400705
Maharashtra, India
Phone: +91 22 2763 2226
Fax: +91 22 2763 2228



DYNABRADE.COM

US Consumer Toll-Free Number: 1-888-DYNABRADE

DISTRIBUTED BY: