

Dynafile® II Contact Arms

For Air and Electric Models - 4" to 17" Workable Reach



Optional 40078 Adapter allows use of 24" long belts. Extends reach to 7" when used with standard contact arms

- All rubber Contact Wheels are 70 durometer, unless noted.

| Part Number | Comments | Belt Size (W x L) | Contact Wheel Assembly (includes bearing and shaft) | Platen Pad (see page 29) |
|----------------------------|--|--|--|--|
| 11200 |   <ul style="list-style-type: none"> • Work on broad areas • Leave in-line scratch • Blend spot welds | 1/2" x 18" | 11088 5/8" dia. x 3/8" wide, rubber | 11025 1/2" wide; Soft |
| 11201 |   <ul style="list-style-type: none"> • 45 PSIG maximum • Enter channels as small as 7/16" | 1/2" x 18" | 11068 5/16" dia. x 3/8" wide, steel | 11027 1/2" wide; Thin |
| 11202 |   <ul style="list-style-type: none"> • Enter 5/16" x 3/4" openings | 1/4" x 18" | 11074 5/8" dia. x 1/8" wide, rubber | 11032 1/4" wide; Soft |
| 11203 | <p>Order 11312 for heavy-duty version.</p>   <ul style="list-style-type: none"> • Standard on Models 40335, 40610 and 40615 • Grind over contact wheel or platen | 1/2" x 18" | 11078 5/8" dia. x 3/8" wide, rubber | 11025 1/2" wide; Soft |
| 11204, 11305 |   <ul style="list-style-type: none"> • Unique offset design • Strap polishing is easy with this arm | 1/8", 1/4" or 1/2" x 18" | 11204: 11080 Wheel, 1" dia. x 3/8" wide, 90 duro 11305: 11093 Wheel, 1" dia. x 3/8" wide, 40 duro (Both wheels radiused rubber) | None |
| 11206 | <p>Order 11326 for heavy-duty version.</p>   <ul style="list-style-type: none"> • Standard on Models 15400, 40320, 40330 and 40381 | 5/8" or 3/4" x 18" | 11282 3/4" dia. x 5/8" wide, rubber | 11109 3/4" wide; Hard |
| 11220, 11300, 11301, 11341 |   <ul style="list-style-type: none"> • 45 PSIG maximum • Offset design and miniature contact wheels • 2" strap polish in offset area; polish turbine blades and other contours | 11220: 5/8" or 3/4" x 18" All Others: 1/2" x 18" | 11220: 11352 5/16" dia. x 5/8" wide, steel 11300: 11332 1/4" dia. x 3/8" wide, steel 11301: 11068 5/16" dia. x 3/8" wide, steel 11341: 11342 5/16" dia. x 3/8" wide, rubber | None None None None |
| 11280 |   <ul style="list-style-type: none"> • Grind corners, enter grooves, strap polish • "V" shape wheel | 1/8" or 1/4" x 18" | 11086 1" dia. x 3/8" wide, tapered rubber, 90 duro | None |
| 11286 |   <ul style="list-style-type: none"> • Optional 11024 Steel Platen Pad available • 6-3/4" workable reach | 1/2" x 24" | 11078 5/8" dia. x 3/8" wide, rubber | 11025 1/2" wide; Soft |
| 11287 |   <ul style="list-style-type: none"> • Standard on Model 15401 and 40326 • Grind on wheel or platen • 5-1/4" reach | 5/8" or 3/4" x 20-1/2" | 11282 3/4" x 5/8" wide, rubber | 11109 3/4" wide; Hard |

Dynaflex® III Contact Arms

4" to 6-3/4" Workable Reach

• All rubber Contact Wheels are 70 durometer, unless noted.

| Part Number | Comments | Belt Size (W x L) | Contact Wheel Assembly (includes bearing and shaft) | Platen Pad (see page 29) |
|---|--|--------------------------------|--|-----------------------------|
| 11200  | <ul style="list-style-type: none"> • Work on broad areas • Leave in-line scratch • Blend stainless | 1/2" x 18" | 11088 5/8" dia. x 3/8" wide, rubber | 11025 1/2" wide; Soft |
| 11203  | <ul style="list-style-type: none"> • Standard on Models 40335 and 40610 • Grind over contact wheel or platen • Order 11312 for heavy-duty, or 11325 for steel platen version | 1/2" x 18" | 11078 5/8" dia. x 3/8" wide, rubber | 11025 1/2" wide; Soft |
| 11204, 11305  | <ul style="list-style-type: none"> • Unique offset design • Strap polishing is easy with this arm | 1/8", 1/4" or 1/2" x 18" | 11204: 11080 Wheel, 1" dia. x 3/8" wide, 90 duro, radiused rubber 11305: 11093 Wheel, 1" dia. x 3/8" wide, 40 duro, radiused rubber | None |
| 11206  | <ul style="list-style-type: none"> • Standard on Models 15400, 40320 and 40330 • Order 11326 for heavy-duty steel construction version | 5/8" or 3/4" x 18" | 11282 3/4" dia. x 5/8" wide, rubber | 11109 3/4" wide; Hard |
| 11286  | <ul style="list-style-type: none"> • Optional 11024 Steel Platen Pad available • 6-3/4" workable reach | 1/2" x 24" | 11078 5/8" dia. x 3/8" wide, rubber | 11025 1/2" wide; Soft |
| 11287  | <ul style="list-style-type: none"> • Standard on Models 15401 and 40326 • Grind on wheel or platen • 5-1/4" reach | 5/8" or 3/4" x 20-1/2" | 11282 3/4" dia. x 5/8" wide, rubber | 11109 3/4" wide; Hard |
| 11320 Offset Arm  | <ul style="list-style-type: none"> • For flat grinding using platen at or near corners and edges of large radius round • Contact wheel is offset to prevent gouging bus bars | 1/2" x 18" | 11078 5/8" dia. x 3/8" wide, rubber | 11026 1/2" wide; Hard |
| 11702  For use on 15420 Dynaflex® III only (see page 21) | <ul style="list-style-type: none"> • Perfectly designed to reach up to 2" in a channel • Great for use with scalloped edge abrasives, blending weld seams | 1/4" or 1/2" x 24" | 11638 70 durometer 4" dia. x 1/2" wide, radiused rubber | None |

“Take-About” Sander

Air-Powered Abrasive Belt Tool



COUPLER/PLUG
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ACCESSORIES
PAGE 222

Ideal for Surface Leveling, Graining and Finishing

FOR ABRASIVE BELTS
3" wide x 24" long
(76 mm x 610 mm)
SEE PAGE 273

Model 52900

- Heavy-duty 1.3 hp sander (3,500 RPM) powers 3" x 24" abrasive belts, for aggressive material removal on metal and wood.
- Toggle switch offers simple one-step belt tensioning.
- Pistol-grip handle and top control knob allow enhanced operator control.
- Easily adjustable tracking of abrasive belt.
- Tool works well with non-woven nylon belts.
- Safety-lock throttle lever is included.



Model 52900

| Model Number | Motor hp (W) | Motor RPM | Sound Level | Abrasive Belt Size Inch (mm) | Max. Air Flow SCFM (L/Min) | Max. SFPM (SM/Min) | Weight Pound (kg) | Length Inch (mm) | Height Inch (mm) |
|--------------|--------------|-----------|-------------|------------------------------|----------------------------|--------------------|-------------------|------------------|------------------|
| 52900 | 1.3 (969) | 3,500 | 85 dB(A) | 3 (76) W x 24 (610) L | 50 (1,416) | 2,000 (610) | 12.5 (5.7) | 13-1/4 (337) | 7-1/8 (181) |

Additional Specifications: Air Inlet Thread 3/8" NPT • Hose I.D. Size 1/2" (13 mm) • Air Pressure 90 PSIG (6.2 Bar)
Tune-Up Kit: No. 98223 (page 267)

Contact Arm Platen Pads

Provide Belt Support on Dynabrade Abrasive Belt Tools

Soft Platen Pads • Top facing • Sponge base • Pressure sensitive adhesive

| Part Number | For Use on These Tools | Width | Length | Thickness | Package Quantity |
|-------------|--|-------|--------|-----------|------------------|
| 11032 | Dynafile®, Dynafile® II | 1/4" | 7" | 1/8" | 5 |
| 11025 | Dynafile®, Dynafile® II, Dynafile® III | 1/2" | 7" | 1/8" | 5 |
| 11119 | Dynafile® II | 3/4" | 7" | 1/8" | 5 |
| 15323 | Dynafile® III | 1" | 2" | 1/8" | 5 |

For work on contoured pieces



Pressure Sensitive Adhesive

11025 Platen Pad affixed to 11218 Dynafile® Contact Arm



1/8" (3 mm)

Hard Platen Pads • Top facing • Cork base • Pressure sensitive adhesive

| Part Number | For Use on These Tools | Width | Length | Thickness | Package Quantity |
|-------------|---|-------|--------|-----------|------------------|
| 11033 | Mini-Dynafile® II | 1/4" | 7" | 1/8" | 5 |
| 11026 | Dynafile®, Dynafile® II, Mini-Dynafile® II, Dynafile® III | 1/2" | 7" | 1/8" | 5 |
| 11109 | Dynafile® II, Dynafile® III | 3/4" | 7" | 1/8" | 5 |
| 11135 | Dynafile® | 1/2" | 2" | 1/8" | 5 |
| 11605 | Dynabelter | 1" | 7" | 1/8" | 5 |
| 15324 | Dynafile® III | 1" | 2" | 1/8" | 5 |

For heavy deburring and polishing



Pressure Sensitive Adhesive

For use with Contact Arms with small diameter Contact Wheels (such as 11212)

1/32" (.8 mm)

Pressure Sensitive Adhesive

Thin Platen Pads • Top facing • Pressure sensitive adhesive

| Part Number | For Use on These Tools | Width | Length | Thickness | Package Quantity |
|-------------|--|-------|--------|-----------|------------------|
| 11034 | Dynafile®, Dynafile® II | 1/4" | 7" | 1/32" | 5 |
| 11027 | Dynafile®, Dynafile® II, Mini-Dynafile® II | 1/2" | 7" | 1/32" | 5 |
| 11129 | Dynafile® II | 3/4" | 7" | 1/32" | 5 |

For flat grinding and heavy stock removal

1/8" (3 mm)

Steel Platens • Screw attachment

| Part Number | For Use on These Contact Arms | Width | Length | Thickness | Package Quantity |
|-------------|--------------------------------------|-------|--------|-----------|------------------|
| 11024 | 11286, 11325 (Both for Dynafile® II) | 1/2" | 3" | 1/8" | 1 |
| 11028* | 11228 (for Dynafile®) | 1/2" | 3" | 1/8" | 1 |

*Includes spacers for lifting and angling of Platen