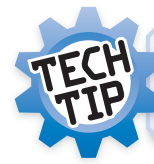


Dynafile® Contact Arms

4" to 14" Workable Reach

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



To maximize the life of 1/4" bearings or smaller, lower the operating air pressure to 45 PSIG (3.1 Bar) and run the motor at a lower RPM.

Part Number	Comments	Belt Size (W x L)	Contact Wheel Assembly (includes bearing and shaft)	Platen Pad (see page 29)
11178, 11179  11257: Custom-made. Specify length and contact wheel.	<ul style="list-style-type: none"> • 45 PSIG maximum • Up to 32" reach • Enter slots as narrow as 3/8" • Deburr 1/2" to 1" tubing 	11178: 1/2" x 34" (9" reach) 11179: 1/2" x 34" (9" reach)	11178: 11068 Wheel (5/16" dia. steel) 11179: 11078 Wheel (5/8" dia. rubber)	None
11212 	<ul style="list-style-type: none"> • 45 PSIG maximum • File round openings as small as 7/16" 	1/4" x 24"	11066 5/16" dia. x 1/8" wide, steel	11034 1/4" wide; Thin
11213 	<ul style="list-style-type: none"> • 45 PSIG maximum • See 11239 for heavy-duty version 	1/2" x 24"	11068 5/16" dia. x 3/8" wide, steel	11027 1/2" wide; Thin
11214 	<ul style="list-style-type: none"> • 45 PSIG maximum • Work on contact wheel or platen pad 	1/2" x 24"	11070 7/16" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11215 	<ul style="list-style-type: none"> • Enter 1/2" x 1/2" openings 	1/4" x 24"	11072 7/16" dia. x 1/8" wide, brass	11034 1/4" wide; Thin
11216 	<ul style="list-style-type: none"> • Enter 5/16" x 3/4" openings 	1/4" x 24"	11074 5/8" dia. x 1/8" wide, rubber	11032 1/4" wide; Soft
11217 	<ul style="list-style-type: none"> • Enter channels as narrow as 9/16" 	1/2" x 24"	11076 7/16" dia. x 3/8" wide, steel	11027 1/2" wide; Thin
11218 	<ul style="list-style-type: none"> • Standard on Model 14000 • See 11228 for heavy-duty version 	1/2" x 24"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11219, 11252 	<ul style="list-style-type: none"> • No platen due to offset design • Ideal for slack polishing; also grinding radiuses 	1/4" or 1/2" x 24"	11219: 11080 Wheel, 1" dia. x 3/8" wide, 90 duro 11252: 11093 Wheel, 1" dia. x 3/8" wide, 40 duro (Both wheels radiused rubber)	None
11228 	<ul style="list-style-type: none"> • Heavy-duty steel • Optional 11028 Steel Platen available for grinding 	1/2" x 24"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11231 	<ul style="list-style-type: none"> • See 11243 for heavy-duty version 	1/2" x 24"	11084 3/4" dia. x 1/2" wide, rubber	11135 1/2" wide; Hard
11232 "V" Shaped Wheel 	<ul style="list-style-type: none"> • For 1/8" wide belts • No platen due to offset design • Grind corners, strap polish 	1/8" or 1/4" x 24"	11086 1" dia. x 3/8" wide, 90 duro, tapered rubber	None
11234 	<ul style="list-style-type: none"> • Deburrs both edges of workpiece simultaneously • Contact wheels adjust for material 1/8" to 5/8" thick 	1/2" x 34"	11080 (two) 1" dia. x 3/8" wide, rubber	None

“Take-About” Sander

Air-Powered Abrasive Belt Tool



COUPLER/PLUG
PAGE 228

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

Dynabrade Systems & Solutions



For Abrasive Belt Tools – Suggested Tool/Accessory Combinations

TOOL	ABRASIVE	ACCESSORIES	
Dynafile® Model 14000 Page 10 	24" Long Belts 1/8", 1/4", 1/2" Widths Page 270	Bench Mounts 80020, 80015 Page 255 	Popular Contact Arms Page 11 11213, 11216, 11218, 11219, 11231 
Dynafile® II Model 40320 Page 13 	18" Long Belts 1/4", 1/2", 3/4" Widths Page 270	Bench Mounts 80021, 80015 Page 255 	Popular Contact Arms Page 16 11203, 11204, 11206 Page 16  Collet Assembly Page 51 For Die Grinder Use 50010 
Mini-Dynafile® II Model 15003 Page 18 	12" Long Belts 1/4", 1/2" Widths Page 270	Popular Contact Arms Page 19 15026, 15028, 15030 	Rubber Drive Wheel 40378 Page 18 
Dynafile® III Model 15300 Page 20 	18" Long Belts 1/4", 1/2", 3/4", 1" Widths Page 270	Bench Mounts 80021, 80015 Page 255 	Popular Contact Arms Page 23 15321, 15326, 15350, 15357 
Dynafile® III Model 15420 Page 21 	24" Long Belts 1/4", 1/2" Widths Page 270	Bench Mounts 80021, 80015 Page 255 	Popular Contact Arms Page 23 15321, 15326, 15350, 15357 
Dynabelter® Model 11476 Page 24 	30" Long Belts 1" Widths Page 272	Contact Arm 11717 Page 26 	Adapter 11739 Page 25  Extenders Page 25 11679, 11657, 11656 
Electric Dynafile® II Model 40610 Page 15 	18" Long Belts 1/4", 1/2", 3/4" Widths Page 270	Popular Contact Arms Page 16 11203, 11204, 11206 	Extension Adapter 40078 Page 16 

ESSENTIAL ACCESSORIES

Metal Capture Downdraft Station 64350 Page 208 	Air Lube (10W/NR) 95842 Page 254 	Dynüba 100 60005 Page 254 	Dynaswivel® 94300 Page 223 	Filter-Regulator-Lubricator 10681 Page 224 
		Dynüba 26 60020 Page 254 	Coupler/Plug Assemblies 95676, 97572 Page 228 	Air Hose Assemblies 94863, 94852, 94892 Page 225 

Contact Wheels and Assemblies (Cont'd)

Keep Your Belt Tools Running at Maximum Efficiency

Dynaflex® Contact Arm Assemblies (Cont'd)

*Assembly comes standard with Contact Arm shown

Contact Arm Part No.		Wheel Assembly Part No.		Wheel Part No.	Wheel Dia.	Wheel Width	Wheel I.D.	Face Surface	Material
11218		11078*		11077	5/8"	3/8"	3/8"	Crowned	70 Duro Rubber
11219		11080*		11079	1"	3/8"	3/8"	Round Radiused	70 Duro Rubber
		11078		11077	5/8"	3/8"	3/8"	Crowned	70 Duro Rubber
		11086		11085	1"	3/8"	3/8"	V-Shaped	90 Duro Urethane
11228		11078*			5/8"	3/8"	3/8"	Crowned	70 Duro Rubber
11231		11084*		11083	3/4"	1/2"	3/8"	Crowned	70 Duro Rubber
11232		11086*		11085	1"	3/8"	3/8"	V-Shaped	90 Duro Rubber
		11080		11079	1"	3/8"	3/8"	Round Radiused	90 Duro Rubber
		11078		11077	5/8"	3/8"	3/8"	Crowned	90 Duro Rubber
11234		11080*		11079	1"	3/8"	3/8"	Round Radiused	70 Duro Rubber
11237		11066* 45 PSIG		11065	5/16"	1/8"	1/4"	Flat	Steel
11238		11051*		N/A	1/4"	3/8"	N/A	Flat	Steel
11239		11068* 45 PSIG		11067	5/16"	3/8"	1/4"	Crowned	Steel
		11070		11069	7/16"	3/8"	1/4"	Crowned	70 Duro Rubber
		11076		11075	7/16"	3/8"	3/8"	Crowned	Steel
11240		11078*		11077	5/8"	3/8"	3/8"	Crowned	70 Duro Rubber
11241		11074*		11073	5/8"	1/8"	3/8"	Crowned	70 Duro Rubber
		11072		11071	7/16"	1/8"	3/8"	Crowned	Brass

AIR TOOL ACCESSORIES