



DYNAFILE® SERIES

PORTABLE ABRASIVE BELT TOOLS



**THE BEST TRACKING
BELT TOOL IN THE WORLD!**



WE LISTEN. WE OBSERVE. WE OPTIMIZE.



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"The Original" Dynafile®

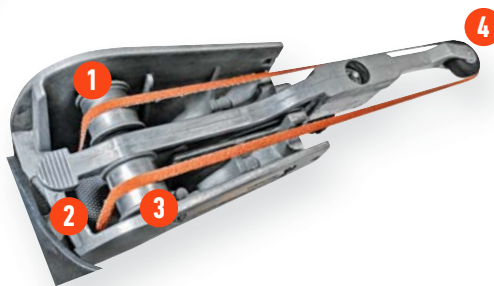
Model 14000

The Dynafile® is the first tool that our founder Walter Welsch developed for sanding and grinding in hard-to-reach or narrow areas. The Dynafile® has earned it's place as the premier tool for machine shops, foundries, aerospace, sheet metal and stamping plants who grind and deburr.



SUPERIOR BELT TRACKING

Four points of contact provide the best belt tracking in the world – the Dynafile® is the only tool that can reliably track 1/8" wide belts!

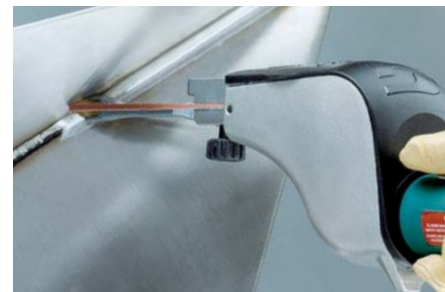


- Accepts a variety of Contact Arms for countless applications.
- Work in are as as small as 3/8" diameter.
- Grind from contact wheel or platen pad; finish and polish using slack of belt.
- Motor easily adjusts to the most comfortable throttle lever position.
- Superior belt tracking permits use of 1/8", 1/4" or 1/2" wide x 24" long abrasive belts.
- Lightweight composite belt guard allows quick and easy belt change.

VERSATILITY KIT

Model 14010

Includes 14000 Dynafile® with 11213, 11216, 11218, 11219 and 11231 Contact Arms, plus an assortment of abrasive belts with three platen pads, all contained in a durable carrying case.



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)
14000	.5 (373)	20,000	77 dB(A)	1/8-1/2 (3-13) W x 24 (610) L	31 (878)	5,800 (1,768)	3.1 (1.4)	14.6 (371)	4.6 (116)

Additional Specifications Air Inlet Thread 1/4" NPT | Hose I.D. Size 3/8" (10 mm) | Air Pressure 90 PSIG (6.2 Bar)

The Dynafire® II has proven itself to be the tool of choice for shops in need of a versatile tool. It has been designed for use with coated abrasives for material removal, non-woven nylon belts for blending, and wool belts for fine polishing applications.



- Reach normally inaccessible areas!
- 7° offset design; grinding head pivots 360° for securing in most efficient position.
- Lightweight tool design minimizes operator fatigue and increases efficiency.
- .5 hp and low-profile, lighter weight .4 hp models available.
- Belt guard easily detaches for quick abrasive change.
- Easily converts to a Die Grinder or Drill with optional collets or chuck.

VERSATILITY KIT

Model 40321

Includes 40320 Dynafire® II with 11206, 11203 and 11204 Contact Arms. Also includes eight popular abrasive belts, three platen pads, 50010 Collet (1/4") for Die Grinder use, plus 95262 and 95281 Wrenches, all contained in a durable carrying case.



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)
40320	.5 (373)	20,000	80 dB(A)	1/4-3/4 (3-19) W x 18 (457) L	28 (793)	4,550 (1,382)	2.5 (1.1)	14-1/4 (362)	4-7/8 (124)
40326	.5 (373)	20,000	80 dB(A)	1/4-3/4 (3-19) W x 20-1/2 (521) L	28 (793)	4,550 (1,382)	2.5 (1.1)	14-1/4 (362)	4-7/8 (124)
40335	.5 (373)	20,000	80 dB(A)	1/4-3/4 (3-19) W x 18 (457) L	28 (793)	4,550 (1,382)	2.5 (1.1)	14-1/4 (362)	4-7/8 (124)
40352	.4 (298)	25,000	79 dB(A)	1/4 - 3/4 (3 - 19) x 18 (457)	22 (626)	5,730 (1,747)	1.9 (.86)	14 (356)	4-1/8 (105)
40353	.4 (298)	25,000	79 dB(A)	1/4 - 3/4 (3 - 19) x 18 (457)	22 (626)	5,730 (1,747)	1.9 (.86)	14 (356)	4-1/8 (105)
40381	.4 (298)	5,000	82 dB(A)	1/4-3/4 (3-19) W x 18 (457) L	24 (680)	1,500 (457)	2.8 (1.2)	15-1/2 (394)	5-3/4 (146)

Additional Specifications Air Inlet Thread 1/4" NPT | Hose I.D. Size 3/8" (10 mm) | Air Pressure 90 PSIG (6.2 Bar)

Vacuum Dynafile® II

Model 40330

- Highly portable vacuum system works on tool's exhaust.
- Includes self-contained "bag-within-bag" dust collection system.
- Air line is joined to exhaust hose for superb maneuverability.
- Includes 11206 Contact Arm for 3/4" wide x 18" long abrasive belts.



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)
40330	.5 (373)	20,000	93 dB(A)	1/4-3/4 (6-19) W x 18-24 (457-610) L	28 (793)	4,550 (1,382)	2.5 (1.1)	14-1/4 (362)	5 (127)

Additional Specifications Air Inlet Thread 1/4" NPT | Hose I.D. Size 3/8" (10 mm) | Air Pressure 90 PSIG (6.2 Bar)

Electric Dynafile® II

Models 40610, 40615

- For belts 1/4" to 3/4" wide x 18" long.
- Comfortable switch with "lock on" feature.
- Sanding head pivots 360°.
- Reversible side handle for operator comfort.
- Easily accessible brushes for quick replacement.
- Tool is double-insulated for safety.



VERSATILITY KITS

Model 40611 120 V (AC)

Model 40616 220 V (AC)

Includes Electric Dynafile® II with 11203 Contact Arm, and two additional arms (11202 and 11204). Also includes eight abrasive belts of various grits, and an assortment of platen pads, all contained in a durable carrying case.



MODEL NUMBER	MOTOR RPM	MAXIMUM WATTS OUT	ABRASIVE BELT SIZE INCH (MM)	VOLTAGE	CURRENT AMPS	PHASE	FREQUENCY	WEIGHT POUND (KG)	LENGTH INCH (MM)	HEIGHT INCH (MM)
40610	11,000	680	1/4-3/4 (6-19) W x 18-24 (457-610) L	120 V (AC)	6	1	50/60 Hz	5 (2.3)	19 (483)	5-1/2 (140)
40615	11,000	680	1/4-3/4 (6-19) W x 18-24 (457-610) L	220 V (AC)	3,4	1	50/60 Hz	5 (2.3)	19 (483)	5-1/2 (140)

Plug Type 40610 - USA, 40615 - European Universal | Additional Specifications Maximum 2,520 SFPM (768 SM/Min)

Mini-Dynafile® II

Models 15003, 15013

The Mini-Dynafile® II is a powerful and lightweight tool ideal for strap polishing and working in narrow openings. The smaller tool size allows for greater comfort and control, especially when used for extended periods of time.



- Lightweight ergonomic design features 7° offset “soft touch” grip.
- Multi-position grinding head pivots 360°.
- Includes Swiveling Belt Guard, allowing easy abrasive belt change without removing the guard!
- For added versatility, tool can be easily converted to a Die Grinder with optional 01644 (1/4") Threaded Collet Insert.
- 40378 Rubber Drive Wheel may be ordered separately, for efficient use with optional non-woven nylon belts.

VERSATILITY KIT

Model 15006

Includes 15003 Tool with 15026, 15028 and 15030 Contact Arms, 01644 Threaded Collet Insert to easily convert tool to a 1/4" Die Grinder, plus assorted coated and non-woven nylon belts, all contained in a durable carrying case.



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)
15003	.4 (298)	25,000	80 dB(A)	1/4-1/2 (3-13) W x 12 (305) L	20 (566)	4,890 (1,486)	1.8 (.8)	11-3/4 (298)	3-1/2 (89)
15013	.4 (298)	25,000	83 dB(A)	1/4-1/2 (6-13) W x 13 (330) L	21 (595)	4,890 (1,486)	1.6 (.73)	12.1 (307)	3.9 (99)

Additional Specifications Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4" (6 mm) | Air Pressure 90 PSIG (6.2 Bar)

Dynafire® III

Models 15300, 15360, 15400, 15401, 15420

The Dynafire® III's .7 hp gearless motor design is smooth and quiet while providing the necessary power to drive wide coated or non-woven abrasive belt. The Dynafire® III offers dozens of contact arms for use with wide or narrow belts in both prep and finish applications.



- Grinding head pivots 360° on model 15300; head pivots 180° on all other models.
- 15300 and 15360 Tools include soft grip handle which allows operators to apply additional force to contact wheel, while enhancing control and maneuverability.
- 15360 Tool features extended Contact Arm for use on concave areas such as turbine blades.
- 15420 Tool features Contact Arm with unique 4" diameter wheel for grinding and blending right angle welds and fillet welds, and a hand guide for additional control.

VERSATILITY KIT

Model 15302

Includes 15300 Dynafire® III with 15321, 15350 and 15357 Contact Arms, plus assortment of abrasive belts, spare 15336 Drive Wheel, wrenches and hex keys, all contained in a durable carrying case.



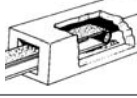
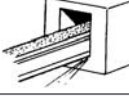
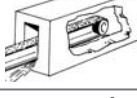
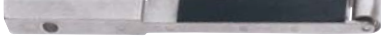
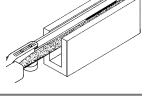
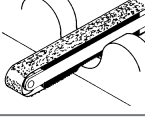
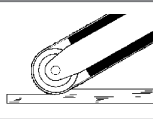
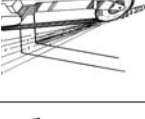
MODEL NUMBER	MOTOR HP (W)	MOTOR RPM	ABRASIVE BELT SIZE INCH (MM)	MAX. AIR FLOW SCFM (L/MIN)	MAX. SFPM (SM/MIN)	WEIGHT POUND (KG)	LENGTH INCH (MM)	HEIGHT INCH (MM)
15300	.7 (522)	20,000	1/4-1 (6-25) W x 18 (457) L	32 (906)	4,550 (1,382)	3.5 (1.6)	14-1/4 (362)	4-7/8 (124)
15360	.7 (522)	23,000	1 (25) W x 24 (610) L	34 (906)	4,550 (1,382)	3.35 (1.52)	12-3/4 (324)	7-1/8 (181)
15400	.7 (522)	20,000	5/8 (16) or 3/4 (19) W x 18 (457) L	32 (906)	4,550 (1,382)	2.5 (1.1)	14-1/4 (362)	4-7/8 (124)
15401	.7 (522)	20,000	5/8 (16) or 3/4 (19) W x 20.5 (521) L	32 (906)	4,550 (1,382)	2.5 (1.1)	15-1/2 (394)	4-7/8 (124)
15420	.7 (522)	20,000	1/4 (6) or 1/2 (13) W x 24 (610) L	32 (906)	4,550 (1,382)	2.5 (1.1)	14 (356)	4-7/8 (124)

Additional Specifications Air Inlet Thread 1/4" NPT | Hose I.D. Size 3/8" (10 mm) | Air Pressure 90 PSIG (6.2 Bar)

Dynaflex® Contact Arms

4" to 14" Workable Reach. All rubber Contact Wheels are 70 durometer, unless noted.

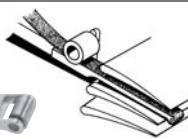
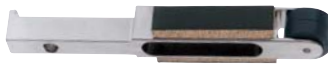
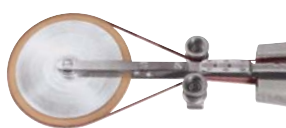
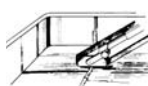
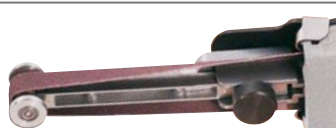


PART NUMBER	COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
11178, 11179  11257: Custom-made. Specify length and contact wheel.	• 45 PSIG maximum • Up to 32" reach • Enter slots as narrow as 3/8" • Deburr 1/2" to 1" tubing	11178: 1/2" x 34" (9" reach) 11179: 1/2" x 34" (9" reach)	11178: 11068 Wheel (5/16" dia. steel) 11179: 11078 Wheel (5/8" dia. rubber)	None
11212  	• 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  	• 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  	• 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  	• 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  	• 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  	• 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  	• 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  	• 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  	• 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  	• 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  	• 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 	• 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

Dynafile® Contact Arms

4" to 14" Workable Reach. All rubber Contact Wheels are 70 durometer, unless noted.

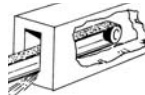
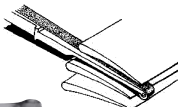
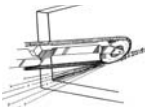
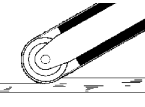


PART NUMBER	COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
11237, 11238 Turbine Blade Arm  	• 45 PSIG maximum • For use on turbine blades • Reach areas as small as 5/16" wide • 1-1/2" strap polish area	11237: 1/4" x 24" 11238: 1/2" x 24"	11237: 5/16" dia. x 1/8" wide, steel wheel 11238: 1/4" dia. x 3/8" wide, steel (Consists of three 11051 Bearings)	None
11239  	• 45 PSIG maximum • Heavy-duty steel • Grind in narrow areas	1/2" x 24"	11068 5/16" dia. x 3/8" wide, steel	11027 1/2" wide; Thin
11240 	• 9" workable reach • Optional 11024 Steel Platen Pad available	1/2" x 34"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11241 	• 9" workable reach	1/4" x 34"	11074 5/8" dia. x 1/8" wide, rubber	11032 1/4" wide; Soft
11243  	• Heavy-duty steel • Grind over contact wheel or platen pad	1/2" x 24"	11084 3/4" dia. x 1/2" wide, rubber	11135 1/2" wide; Hard
11244, 11245 	• 14" workable reach • Optional 11024 Steel Platen Pad available	11244: 1/2" x 44" 11245: 1/4" x 44"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11253, 11254 Big Wheel Arm 	• Grinds and polishes deep slots or narrow grooves	1/4" to 1/2" x 34"	1/4" to 1/2" wide wheels, 2-1/8" to 4-3/4" diameter (specify size)	
11255 Cross Bow Arm 	• I.D. polish, deburr or ream with one 180° wrist turn • Deburr leading radius of 1" to 4" round openings • Great for pipe fitters	1/2" x 34"	11078 5/8" dia. x 3/8" wide, rubber	None
11258 Stroke Sander Arm  	• Blend stainless steel	1/2" x 24"	11078 5/8" dia. x 3/8" wide, rubber 11076 7/16" dia. x 3/8" wide, steel	11025 1/2" wide; Soft
11261 "The Banana Arm" 	• For in-line scratch pattern	1/2" x 24"	11078 5/8" dia. x 3/8" wide, rubber	11132 1/2" wide
11262 Offset Arm  	• For flat grinding using platen at or near corners and edges of large radiuses • Contact wheel is offset to prevent gouging	1/2" x 24"	11078 5/8" dia. x 3/8" wide, rubber	11026 1/2" wide; Hard
11297 Guide-Cut Arm 	• Guide wheels prevent undercutting • Removes raised material within .020" or less • Use 60 to 80 grit belts	1/2" x 24" 60 to 80 grit	11090 5/8" dia. x 3/8" wide, rubber	None

Dynafire® II Contact Arms

For Air and Electric Models - 4" to 17" Workable Reach. All rubber Contact Wheels are 70 durometer, unless noted.

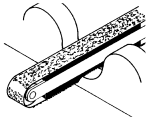
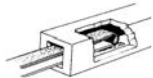
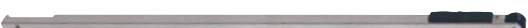
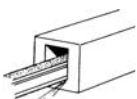


PART NUMBER	COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
11200	  • Work on broad areas • Leave in-line scratch • Blend spot welds	1/2" x 18"	11088 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11201	  • 45 PSIG maximum • Enter channels as small as 7/16"	1/2" x 18"	11068 5/16" dia. x 3/8" wide, steel	11027 1/2" wide; Thin
11202	  • 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	Order 11312 for heavy-duty version.   • 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	  • Unique offset design • Strap polishing is easy with this arm	1/4" or 1/2" x 18"	11204: 11080 Wheel, rubber 1" dia. x 3/8" wide, 90 duro 11305: 11093 Wheel, rubber 1" dia. x 3/8" wide, 40 duro	None
11206	Order 11326 for heavy-duty version.   • 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	  • 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	  • Grind corners, enter grooves, strap polish • "V" shape wheel	1/4" x 18"	11086 1" dia. x 3/8" wide, tapered rubber, 90 duro	None
11286	  • 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	  • 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
11304 "The Banana Arm"	 • Work on broad areas; levels in-line scratch; blend stainless	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	11132 1/2" wide; Hard
USA Government National Stock No. 5130012769560				

Dynaflex® II Contact Arms

For Air and Electric Models - 4" to 17" Workable Reach. All rubber Contact Wheels are 70 durometer, unless noted.

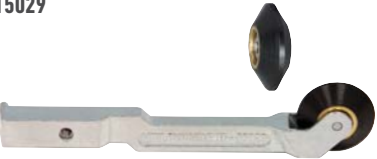


PART NUMBER	COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
11312 	- Heavy-duty steel - Grind over contact wheel or platen 	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11314 	45 PSIG maximum - File round openings as small as 7/16" 	1/4" x 18"	11066 5/16" dia. x 1/8" wide, steel	11034 1/4" wide; Soft
11320 Offset Arm 	- For flat grinding using platen at or near corners and edges of large radius round - Contact wheel is offset to prevent gouging 	1/2" x 18"	5/8" dia. x 3/8" wide, rubber	11026 1/2" wide; Hard
11321 	45 PSIG maximum - Work on contact wheel or platen pad 	1/2" x 18"	11070 7/16" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11322 	- Guide-cut - Removes raised material within .020" or less without undercutting	1/2" x 18" 60 to 80 grit	11090 5/8" dia. x 3/8" wide, rubber	None
11325 	For flat grinding and heavy stock removal	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	11024 Steel Platen
11329 	- Extra length arm 17" workable reach	1/2" x 44"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11330 	Enter 1/2" x 1/2" openings 	1/4" x 18"	11072 7/16" dia. x 1/8" wide, brass	11034 1/4" wide; Thin
11337 	Enter channels as narrow as 9/16" 	1/2" x 18"	11076 7/16" dia. x 3/8" wide, steel	11027 1/2" wide; Thin
11350 	45 PSIG maximum - Excellent for cleaning oxide off electrical bus bars - Arm has a 12" workable reach	3/4" x 34"	11352 5/16" dia. x 5/8" wide, steel	Optional 3/4" wide
11360 	- Unique offset design - Grind over contact wheels or strap polish	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	None
11394 	- Unique offset design - Grind over contact wheels or strap polish	1/4" or 1/2" x 24"	11080 1" dia. x 3/8" wide, rubber 90 duro	None

Mini-Dynafile® II Contact Arms

3" Workable Reach; Exclusive to Mini-Dynafile® II. 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
15025, 15028		- No platen due to offset design - Grind radiuses - Offset for slack polishing	1/4" or 1/2" x 12"	15025: 11093 Wheel, 1" dia. x 3/8" wide, 40 duro rubber 15028: 11080 Wheel, 1" dia. x 3/8" wide, 90 duro rubber	None
15026		Standard on Model 15003 - Grind corners, enter grooves	1/2" x 12"	11078 5/8" dia. x 3/8" wide, rubber	11026 1/2" wide; Hard
15027		- Sand on both sides of arm - Enter confined areas as small as 1/4"	1/4" x 12"	11074 5/8" dia. x 1/8" wide, rubber	11033 1/4" wide; Hard
15029		Grind corners, enter grooves and strap polish	1/4" x 12"	11086 1" dia. x 3/8" wide, tapered rubber, 90 duro	None
15030		45 PSIG maximum - Enter channels as narrow as 7/16"	1/2" x 12"	11068 5/16" dia. x 3/8" wide, steel	11027 1/2" wide; Thin
15031		45 PSIG maximum - Work on contact wheel or platen pad	1/2" x 13"	11070 7/16" dia. x 3/8" wide, rubber	11027 1/2" wide; Thin
15032		45 PSIG maximum - Grind, blend and polish turbine blades	1/2" x 12"	11332 1/4" dia. x 3/8" wide, steel	None
15033		45 PSIG maximum - Grind, polish turbine blades and other contours	1/2" x 12"	11342 5/16" dia. x 3/8" wide, rubber	None
15034		- Unique offset design - Strap polishing is easy with this arm	1/4" or 1/2" x 13"	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
15035		Standard on Model 15013 - Grind over contact wheel or platen	1/2" x 13"	11078 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft

Dynaflex® III Contact Arms

4" to 6-3/4" Workable Reach. All rubber Contact Wheels are 70 durometer, unless noted.

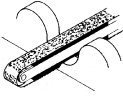
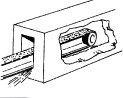
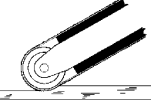
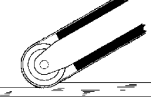
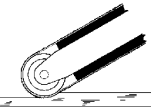
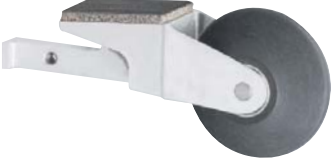
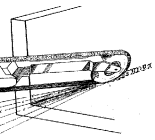
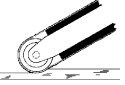


PART NUMBER	COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
11200 	- Work on broad areas - Leave in-line scratch - Blend stainless	1/2" x 18"	11088 5/8" dia. x 3/8" wide, rubber	11025 1/2" wide; Soft
11203 	- Standard on Models 40335 and 40610 - Grind over contact 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 	- Unique offset design - Strap polishing is easy with this arm	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 	- 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 	- 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 	- 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 	- 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	- 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

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
15321 	For flat grinding using platen pad 	1" x 18"	15320 3/4" dia. x 7/8" wide, rubber	15323 1" wide; Soft
15326 	- Allows for longer reach - Grind using platen pad 	1" x 24"	15320 3/4" dia. x 7/8" wide, rubber	15323 1" wide; Soft
15350 	- Standard on Model 15300 - Reversible arm - arm can be flipped to allow for platen sanding or strap polishing 	1" x 18"	15349 90 durometer 2" dia. x 1" wide, rubber	15323 1" wide; Soft
15351 	Reversible arm - arm can be flipped to allow for platen sanding or strap polishing 	1" x 18"	15348 70 durometer 2" dia. x 1" wide, rubber	15323 1" wide; Soft
15356 	Reversible arm - arm can be flipped to allow for platen sanding or strap polishing 	1" x 18"	15346 40 durometer 2" dia. x 5/8" wide, rubber	15323 1" wide; Soft
15357 	- Reversible arm - arm can be flipped to allow for platen sanding or strap polishing "V" shape wheel 	1" x 18"	15347 2" dia. x 1" wide, rubber	15323 1" wide; Soft
15368 	- Standard on Model 15360 - Allows for longer reach - Grind using wheel surface	1" x 24"	15359 70 durometer 1" dia. x 1" wide, serrated rubber	None
15375 	Great for strap polishing 	1" x 24"	15348 70 durometer 2" dia. x 1" wide, rubber	None

Narrow Abrasive Belts

DynaCut Zirconia Alumina (Z/A) Coated Abrasive Belts:

Versatile, high-performance mineral that is sharp, hard and tough. For metalworking finishing on stainless steel, nickel alloy, forged steel and aluminum.

DynaCut Aluminum Oxide (A/O) Coated Abrasive Belts:

The most common mineral for general purpose applications, primarily on softer metals. For light and heavier grinding, plus blending on aluminum, carbon steel, brass and bronze.

DynaCut Premium Ceramic (PCER) Coated Abrasive Belts:

Self-sharpening design lasts 50% to 200% longer than other belts. For light/heavier grinding, coatings removal on stainless steel, carbon steel, titanium, nickel alloy, chrome and inconel.

DynaBrite® & DynaBrite® Premium Surface Conditioning (NWN) Belts:

Tough reinforced non-woven nylon impregnated with abrasive grain and resin. Ideal for surface conditioning, decorative finishing, light/heavy cleaning, blending and polishing.



			COATED ABRASIVES								SURFACE CONDITIONING (NWN)			
W x L (Inches)	Belt Type	Belt Brand	36 Grit	40 Grit	60 Grit	80 Grit	120 Grit	180 Grit	220 Grit	320 Grit	Coarse	Medium	Very Fine	Package Quantity
1/8 x 24	Z/A	DynaCut	•	•	79049	79054	79055	•	•	•	n/a	n/a	n/a	50
1/8 x 24	A/O	DynaCut	•	•	90405	90407	90409	90410	90411	90412	n/a	n/a	n/a	50
1/8 x 24	PCER	DynaCut Premium	•	•	79139	79143	79191	•	•	•	n/a	n/a	n/a	50
1/4 x 12	Z/A	DynaCut	•	79006	79007	79008	79009	•	•	•	n/a	n/a	n/a	50
1/4 x 12	A/O	DynaCut	•	•	91425	91426	91427	92118	92119	92120	n/a	n/a	n/a	50
1/4 x 12	PCER	DynaCut Premium	•	79104	79105	79106	79184	•	•	•	n/a	n/a	n/a	50
1/4 x 18	Z/A	DynaCut	79070	79026	79027	79028	79029	•	•	•	n/a	n/a	n/a	50
1/4 x 18	A/O	DynaCut	•	91142	91114	91115	91116	90224	90225	90226	n/a	n/a	n/a	50
1/4 x 18	PCER	DynaCut Premium	•	79119	79120	79121	79187	•	•	•	n/a	n/a	n/a	50
1/4 x 18	NWN	DynaBrite®									78015	78016	78017	10
1/4 x 18	NWN	DynaBrite® Premium									79504	79505	79506	10
1/4 x 24	Z/A	DynaCut	79046	79056	79057	79058	79059	•	•	•	n/a	n/a	n/a	50
1/4 x 24	A/O	DynaCut	•	91151	91434	91435	91436	90423	90424	90425	n/a	n/a	n/a	50
1/4 x 24	PCER	DynaCut Premium	•	79144	79145	79146	79192	•	•	•	n/a	n/a	n/a	50
1/4 x 24	NWN	DynaBrite®									78045	78046	78047	10
1/4 x 24	NWN	DynaBrite® Premium									79508	79509	79510	10
3/8 x 13	A/O	DynaCut	•	•	91162	91163	91164	•	•	•	n/a	n/a	n/a	50
3/8 x 13	Z/A	DynaCut	•	•	79074	79075	79076	•	•	•	n/a	n/a	n/a	50
1/2 x 12	Z/A	DynaCut	•	79010	79011	79012	79013	•	•	•	n/a	n/a	n/a	50
1/2 x 12	A/O	DynaCut	•	•	91428	91429	91430	92114	92115	92116	n/a	n/a	n/a	50
1/2 x 12	PCER	DynaCut Premium	•	79107	79108	79109	79185	•	•	•	n/a	n/a	n/a	50
1/2 x 12	NWN	DynaBrite®									78006	78007	78008	10
1/2 x 12	NWN	DynaBrite® Premium									79512	79513	79514	10
1/2 x 13	A/O	DynaCut	•	•	91165	91166	91167	•	•	•	n/a	n/a	n/a	50
1/2 x 13	Z/A	DynaCut	•	•	79077	79078	79079	•	•	•	n/a	n/a	n/a	50

• Call for availability and pricing. n/a = Not Available.

Narrow Abrasive Belts

W x L (Inches)	Belt Type	Belt Brand	COATED ABRASIVES								SURFACE CONDITIONING (NWN)			Package Quantity
			36 Grit	40 Grit	60 Grit	80 Grit	120 Grit	180 Grit	220 Grit	320 Grit	Coarse	Medium	Very Fine	
1/2 x 18	Z/A	DynaCut	79015	79030	79031	79032	79033	•	•	•	n/a	n/a	n/a	50
1/2 x 18	A/O	DynaCut	•	91143	91117	91118	91119	90244	90245	90246	n/a	n/a	n/a	50
1/2 x 18	PCER	DynaCut Premium	•	79122	79123	79124	79188	•	•	•	n/a	n/a	n/a	50
1/2 x 18	NWN	DynaBrite®	→	→	→	→	→	→	→	→	78019	78020	78021	10
1/2 x 18	NWN	DynaBrite® Premium	→	→	→	→	→	→	→	→	79516	79517	79518	10
1/2 x 24	Z/A	DynaCut	79047	79060	79061	79062	79063	•	•	•	n/a	n/a	n/a	50
1/2 x 24	A/O	DynaCut	91149	91152	91437	91438	91439	90449	90451	90453	n/a	n/a	n/a	50
1/2 x 24	PCER	DynaCut Premium	•	79147	79148	79149	79193	•	•	•	n/a	n/a	n/a	50
1/2 x 24	NWN	DynaBrite®	→	→	→	→	→	→	→	→	78049	78050	78051	10
1/2 x 24	NWN	DynaBrite® Premium	→	→	→	→	→	→	→	→	79520	79521	79522	10
3/4 x 18	Z/A	DynaCut	79017	79034	79035	79036	79037	•	•	•	n/a	n/a	n/a	50
3/4 x 18	A/O	DynaCut	•	91144	91123	91124	91125	90254	90255	90256	n/a	n/a	n/a	50
3/4 x 18	PCER	DynaCut Premium	•	79125	79126	79127	79189	•	•	•	n/a	n/a	n/a	50
3/4 x 18	NWN	DynaBrite®	→	→	→	→	→	→	→	→	78024	78025	78026	10
3/4 x 18	NWN	DynaBrite® Premium	→	→	→	→	→	→	→	→	79528	79529	79530	10
3/4 x 20-1/2	Z/A	DynaCut	•	90640	90641	90642	90643	•	•	•	n/a	n/a	n/a	50
3/4 x 20-1/2	A/O	DynaCut	•	•	•	•	•	90334	90335	90336	n/a	n/a	n/a	50
3/4 x 20-1/2	PCER	DynaCut Premium	•	79133	79134	79135	•	•	•	•	n/a	n/a	n/a	50
3/4 x 20-1/2	NWN	DynaBrite®	→	→	→	→	→	→	→	→	78124	78119	78118	50
1 x 18	Z/A	DynaCut	79019	79038	79039	79040	79041	•	•	•	n/a	n/a	n/a	50
1 x 18	A/O	DynaCut	•	91150	91126	91127	91128	90288	90289	90290	n/a	n/a	n/a	50
1 x 18	PCER	DynaCut Premium	•	79128	79129	79175	79190	•	•	•	n/a	n/a	n/a	50
1 x 18	NWN	DynaBrite®	→	→	→	→	→	→	→	→	78029	78030	78031	10
1 x 18	NWN	DynaBrite® Premium	→	→	→	→	→	→	→	→	79532	79533	79534	10
1 x 24	Z/A	DynaCut	•	79064	79065	79066	79067	•	•	•	n/a	n/a	n/a	50
1 x 24	A/O	DynaCut	•	91153	•	•	•	90486	90487	90488	n/a	n/a	n/a	50
1 x 24	PCER	DynaCut Premium	•	79150	79151	79152	79194	•	•	•	n/a	n/a	n/a	50
1 x 24	NWN	DynaBrite®	→	→	→	→	→	→	→	→	78054	78055	78056	10
1 x 24	NWN	DynaBrite® Premium	→	→	→	→	→	→	→	→	79536	79537	79538	10

• Call for availability and pricing. n/a = Not Available.

WE LISTEN. WE OBSERVE. WE OPTIMIZE.



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