



WE LISTEN. WE OBSERVE. WE OPTIMIZE.

ABRASIVE BELT TOOLS

CONTACT ARMS & ABRASIVE BELTS SYSTEM SOLUTIONS

Dynabrade Abrasive Belt Tools can be used for a variety of applications including sanding, blending, finishing and weld removal. The versatility of these tools is amplified by the variety of Contact Arms and types of abrasives these tools will support. Coated Abrasive Belts will make quick work of material removal applications such as sanding down a t-weld. Non-Woven Nylon or Polishing Belts will produce your desired finish in hard-to-reach areas with ease.

**SCAN CODE FOR VIDEO TUTORIAL:
CONVERTING TOOL TO DIE GRINDER**



ABRASIVE BELT TOOLS FOR 18" LONG BELTS

DYNAFILE® II ABRASIVE BELT TOOL



MODEL 40320

- .5 hp, 7° Offset, 20,000 RPM, Front Exhaust
- Includes 11206 Contact Arm
- For 18" long Abrasive Belts, 1/8" to 3/4" wide

40321 VERSATILITY KIT

Includes:

- 40320 Dynafile® II, (3) Contact Arms (11203, 11204, 11206), Abrasive Belt Sample Pack, assortment of Platen Pads, 1/4" Collet for Die Grinder use, Wrenches, Carrying Case



ELECTRIC DYNAFILE® II ABRASIVE BELT TOOL



MODEL 40610

- 10,000 RPM, 120 V (AC), 7 Amp, 60 Hz
- Includes 11203 Contact Arm
- For 18" long Abrasive Belts, 1/8" to 3/4" wide

40611 VERSATILITY KIT

Includes:

- 40610 Electric Dynafile® II, (3) Contact Arms (11202, 11203, 11204), Abrasive Belt Sample Pack, assortment of Platen Pads, Carrying Case



DYNABRADE NITRO SERIES™ NITROFILE ABRASIVE BELT TOOL



MODEL NF1

- .5 hp, 7° Offset, 20,000 RPM, Gearless, Front Exhaust
- Includes 11203 Contact Arm
- For 18" long Abrasive Belts, 1/4" to 3/4" wide

NF1VK VERSATILITY KIT

Includes:

- NF1 NitroFile, (2) 11203 Contact Arms, (1) 11204 Contact Arm, Abrasive Belt Sample Pack, Carrying Case



CONTACT ARMS FOR 18" LONG ABRASIVE BELTS

Interchangeable Contact Arms increase the versatility of Abrasive Belt Tools. These varying shapes allow the operator to focus the energy of the tool at different portions of the belt. For example, the 11204 Contact Arm allows the operator the clearance to grind a contour shape with the slack of the belt.

SCAN CODE FOR VIDEO TUTORIAL:
HOW TO CHANGE CONTACT ARMS



PART NUMBER	COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
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 Order 11312 for heavy-duty version.  	<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 	1/4" 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 Order 11326 for heavy-duty version.  	<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 	1/4" x 18"	11086 1" dia. x 3/8" wide, tapered rubber, 90 duro	None

CONTACT ARMS

(CONTINUED)



PART NUMBER		COMMENTS	BELT SIZE (W X L)	CONTACT WHEEL ASSEMBLY (INCLUDES BEARING AND SHAFT)	PLATEN PAD
11304 "The Banana Arm" USA Government National Stock No. 5130012769560		<ul style="list-style-type: none"> Work on broad areas; levels in-line scratch; blend stainless 	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	None
11312	 	<ul style="list-style-type: none"> 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	 	<ul style="list-style-type: none"> 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	 	<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 	1/2" x 18"	5/8" dia. x 3/8" wide, rubber	11026 1/2" wide; Hard
11321	 	<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> 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		<ul style="list-style-type: none"> For flat grinding and heavy stock removal 	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	11024 Steel Platen
11330	 	<ul style="list-style-type: none"> 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	 	<ul style="list-style-type: none"> 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
11360		<ul style="list-style-type: none"> Unique offset design Grind over contact wheels or strap polish 	1/2" x 18"	11078 5/8" dia. x 3/8" wide, rubber	None

DYNACUT™ COATED ABRASIVE BELTS



ABRASIVE GRAINS

	Ceramic Alumina (PCER)
	Ceramic Alumina (CER)
	Zirconia Alumina (Z/A)
	Aluminum Oxide (A/O)

Length	Width	Grit	DYNACUT™ PCER Item #	DYNACUT™ CER Item #	DYNACUT™ Z/A Item #	DYNACUT™ A/O Item #	Qty
18" (457 MM)	1/8" (3 mm)	60	79095			90211	50
		80	79118	82558	79024	92228	
		120	79186	82563	79025	92229	
		180				92232	
		220				92233	
		320				92234	
	1/4" (6 mm)	36			79070		50
		40	79119		79026	91142	
		60	79120	82554	79027	91114	
		80	79121	82559	79028	91115	
		120	79187	82564	79029	91116	
		180				90224	
	1/2" (13 mm)	220				90225	50
		320				90226	
		24			79014		
		36		82546	79015		
		40	79122	82550	79030	91143	
		60	79123	82555	79031	91117	
	3/4" (19 mm)	80	79124	82560	79032	91118	50
		120	79188	82565	79033	91119	
		180			79082	90244	
		220			79087	90245	
		320				90246	
		24			79016		
		36		82547	79017		50
		40	79125	82551	79034	91144	
		60	79126		79035	91123	
		80		82561	79036	91124	
		120	79127	82566	79037	91125	
		180	79189		79083	90254	
		220			79088	90255	
		320				90256	

ABRASIVE BELT ASSORTMENT PACK

79201 1/2" wide x 18" long

- DynaCut™ Zirconia Alumina Belts: (5) 79031, (5) 79032
- DynaBrite® Surface Conditioning Belt: (1) 78020



SCALLOPED-EDGE DYNACUT™ COATED ABRASIVE BELTS



ABRASIVE GRAINS

	Ceramic Alumina (CER)
	Aluminum Oxide (A/O)

Length	Width	Grit	DYNACUT™ CER Item #	DYNACUT™ A/O Item #	Qty
18" (457 mm)	1/2" (13 mm)	60	92149		25
		80	92150	92165	
		120	92151	92166	

DYNAPREP™ NON-WOVEN NYLON ABRASIVE BELTS



ABRASIVE GRIT KEY

	Coarse
	Medium
	Very Fine
	Super Fine

DYNAPREP™ PREMIUM PLUS

- The BEST choice for all finishing and blending applications. Provides the lowest total cost of consumable tooling.

DYNAPREP™ PREMIUM

- The BETTER choice for finishing and blending applications that demand a higher performance product.

DYNAPREP™

- The GOOD choice for all finishing and blending applications on a variety of materials.

Length	Width	Grade	DYNAPREP™ PREMIUM PLUS Item #	DYNAPREP™ PREMIUM Item #	DYNAPREP™ Item #	Qty
18" (457 MM)	1/4" (6 mm)	Coarse	79504	90231	78015	10
		Medium	79505	90229	78016	
		Very Fine	79506	90228	78017	
		Super Fine			78018	
	1/2" (13 mm)	Coarse	79516	90297	78019	
		Medium	79517	90292	78020	
		Very Fine	79518	90248	78021	
		Super Fine			78022	
	3/4" (19 mm)	Coarse	79528	90299	78024	
		Medium	79529	90294	78025	
		Very Fine	79530	90258	78026	
		Super Fine			78027	