

DYNABRADE

DynaWheel Pneumatic Wheel

5" Diameter x 1-1/2" Wide

Applications

- Metal fabrication
- Grinding weld lines on metal
- Tank repairs, heavy duty operations

Features and Benefits

- Concentrated grinding for faster material removal
- Heavy duty tire conforms to surface - no "chattering"
- Two hub constructions to choose from:
 - Composite hub for lightweight handling
 - Aluminum hub for added strength and increased durability
- Ergonomic design to take the stress off the hand, arm and back
- Achieves linear grain pattern



*92868 DynaWheel running on
13523 Dynastraight (4,500 RPM) with 13070 Arbor*



Tool Compatibility

- Dynastraight® models 13521, 13531, 13204, 13505, 13515, and the NEW 13523 (specifically designed for P/N 92867 and 92868 DynaWheel)

***For more details and pricing information on these products,
please contact your Dynabrade Sales Manager!***

www.dynabrade.com



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DYNABRADE, INC.

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D04.15_05/04

DYNABRADE

DynaWheel Pneumatic Wheel

5" Diameter x 1-1/2" Wide



Product Specifications

5" DIAMETER x 1-1/2" WIDE DYNAWHEEL

Part Number	Hub Composition	Rubber Wheel Type	Replacement Tire	Wheel Spindle Thread	Maximum RPM	Recommended Tool Speed (RPM)	Maximum Arbor Spindle Length	Coated Abrasive Belt Size (W x L)
92866	Aluminum	Heavy Duty	92665	1/2"-13 Thread	4,500	3,400-4,500	2"	1-1/2" x 15-1/2"
92867	Aluminum	Heavy Duty	92665	5/8"-11 Thread	4,500	3,400-4,500	2"	1-1/2" x 15-1/2"
92868	Composite	Heavy Duty	92665	5/8"-11 Thread	4,500	3,400-4,500	2"	1-1/2" x 15-1/2"

MODEL 13523

1 Hp Dynastraight® with 13070 Arbor - Ideal for use with 92867 and 92868 DynaWheels

Motor Hp(W)	Motor RPM	Max Air Flow CFM/SCFM (LPM)	Wheel Arbor Dia	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
1 (744)	4,500	6/41 (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)

Optional Accessories

ABRASIVE BELTS FOR USE ON DYNAWHEELS

3M 963G - Regal, Full Ceramic Aluminum Oxide

Part Number	Grit
89181	40
89182	60
89183	80
89184	120

Dynacut - Zirconia Alumina

Part Number	Grit
90190	40
90191	60
90192	80
90193	120

HAND HELD AIR PUMP

Part Number 98091



- Specifically designed for use with Dynabrade Dynacushions and DynaWheels

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