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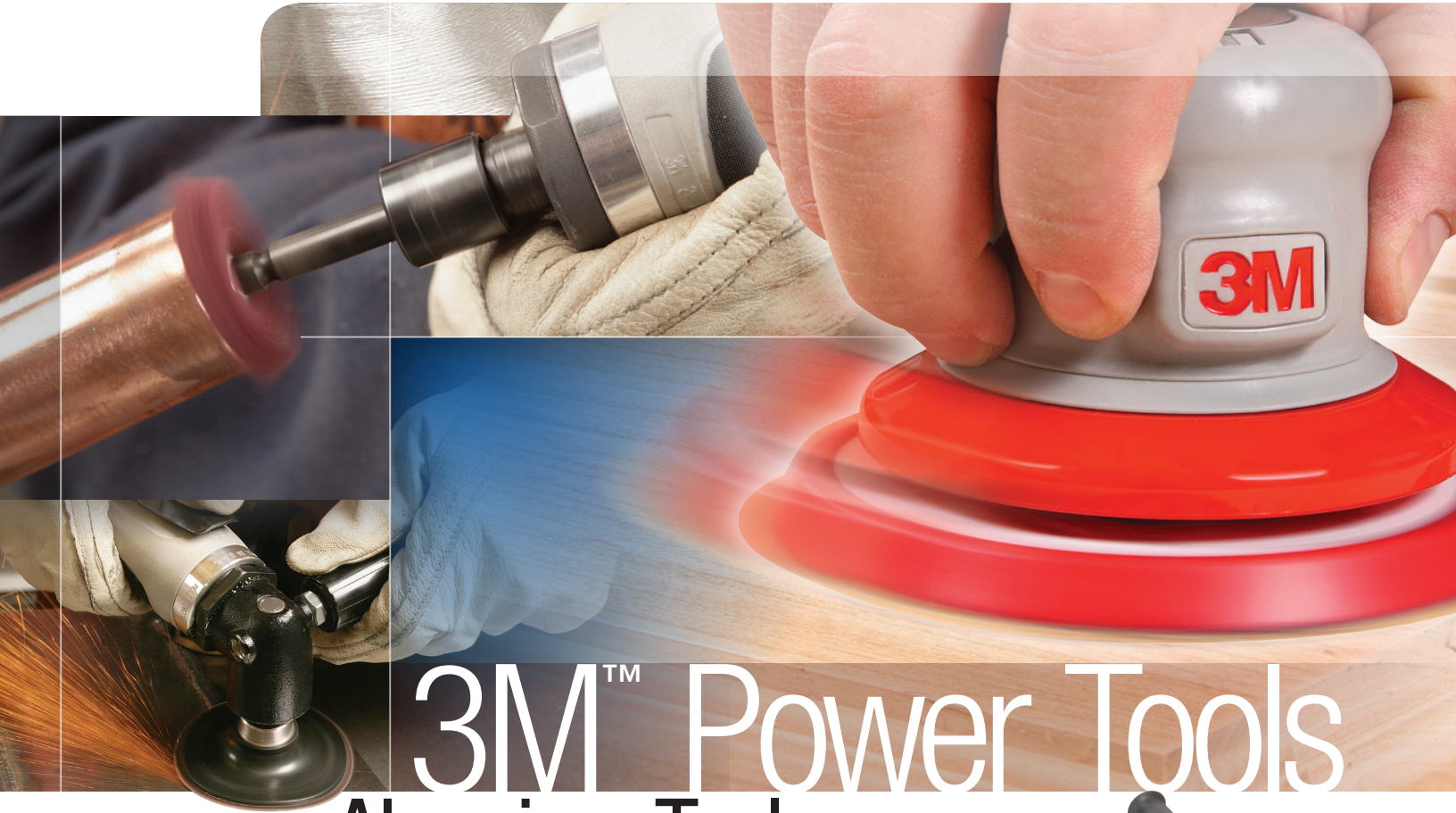
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3M™ Power Tools, Abrasives and Accessories



3M™ Power Tools

Abrasives Tools from the Abrasives Experts



3M



3M™ Power Tool Warranty

Warranty and Limited Remedy: 3M warrants this tool against defects in workmanship and materials under normal operating conditions for one (1) year from the date of purchase. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. User is responsible for determining whether the 3M tool is fit for a particular purpose and suitable for user's application. User must operate the tool in accordance with all applicable operating instructions, safety precautions, and other procedures stated in the operating manual to be entitled to warranty coverage. 3M shall have no obligation to repair or replace any tool or part that fails due to normal wear, inadequate or improper maintenance, inadequate cleaning, non-lubrication, improper operating environment, improper utilities, operator error or misuse, alteration or modification, mishandling, lack of reasonable care, or due to any accidental cause. If a tool or any part thereof is defective within this warranty period, your exclusive remedy and 3M's sole obligation will be, at 3M's option, to repair or replace the tool or refund the purchase price.

Limitation of Liability: Except where prohibited by law, 3M and seller will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

Submitting a Warranty Claim: Contact your dealer when submitting a warranty claim in accordance with the restrictions listed above. Please note that all warranty claims are subject to manufacturer's approval. Be sure to keep your sales receipt in a safe place. This must be submitted when filing a warranty claim, within 1 year from the date of purchase. For additional assistance call 1-800-362-3550 (choose option 3, then option 5).

3M™ Power Tool Repair and Refurbish Service

For tools that fall outside the manufacturer's warranty (e.g. after the warranty period has expired, or when the damage is due to use and wear), 3M is pleased to offer the 3M™ Power Tool Repair and Refurbish Service. 3M™ Power Tool Repair Experts will perform a full diagnostic analysis, replace any worn parts, and restore the tool to excellent working condition, all for one flat rate. Available for all 3M™ Power Tools except pistol grip tools, 3M™ PPS™ SUN GUN™ and 3M™ Polisher 28363. Program highlights include:

- Fast turnaround (5 days + shipping time)
- Tool is rebuilt by the 3M™ Power Tool Repair Experts in Cumberland, Wisconsin
- Flat rate includes return shipping
- 90 day warranty on repaired tool

For more information, contact your 3M sales professional or call 1-800-362-3550 (choose option 3, then option 5).





3M™ Power Tools

A full family of innovative tools to optimize your abrasive performance and maximize your comfort.

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3M™ Random Orbital Sanders — Elite Series

We took our best line of air-powered 3M™ Random Orbital Sanders and made it better.



Upgrades from Original Series — Improved durability, ergonomics and noise level

- 1 Aluminum housing for added durability and reduced vibration; Durable composite cover helps prevent cracked housings
- 2 **Recessed Lever** eliminates pinch points
- 3 Extended cover with **3M™ Gripping Material** allows better control with reduced effort, insulates from cold and reduces vibration
- 4 Safer **Thumb Wheel** mounted speed control reduces inadvertent speed changes
- 5 Wider port for **more efficient dust capture**
- 6 **Internal Muffler** results in less breakage, SGV 6 dB quieter
- 7 **Integrated Wrist Support** for comfort and leverage
- 8 Clearance for large inlet coupler
- 9 **Center Mount Exhaust** for more finger room, better dust collection airflow

Red Text = Proprietary 3M Design Feature

3M™ Random Orbital Sanders — Elite Series

3M™ Elite Non-Vacuum Random Orbital Sanders

Our top-of-the-line non-vacuum random orbital sanders featuring the latest in 3M innovation.



Model No.	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
28494	3 (76)	12,000	0.28 (209)	3/16 (5)	17 (481)	73 (84)	1.5 (.7)	6 (147)	4 (92.5)	Hookit™ 20350	051141-28494-1
28496	3 (76)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	73 (84)	1.3 (.6)	6 (147)	3 (86)	Stikit™ 20348	051141-28496-5
28583	5 (127)	12,000	0.28 (209)	3/8 (9.5)	17 (481)	74 (85)	1.8 (.8)	7 (172)	4 (91)	Stikit™ 20351	051141-28583-2
28495	5 (127)	12,000	0.28 (209)	5/16 (8)	17 (481)	74 (85)	1.8 (.8)	7 (172)	4 (91)	Stikit™ 20351	051141-28495-8
28497	5 (127)	12,000	0.28 (209)	3/16 (5)	17 (481)	74 (85)	1.8 (.8)	7 (172)	4 (91)	Stikit™ 20351	051141-28497-2
28708	5 (127)	12,000	0.28 (209)	3/16 (5)	17 (481)	74 (85)	1.8 (.8)	7 (172)	4 (91)	Hookit™ 20352	051141-28708-9
28498	5 (127)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	74 (85)	1.7 (.8)	7 (172)	4 (91)	Stikit™ 20351	051141-28498-9
28582	6 (152)	12,000	0.28 (209)	3/8 (9.5)	17 (481)	75 (86)	1.9 (.9)	7 (187)	4 (91)	Stikit™ 20354	051141-28582-5
28499	6 (152)	12,000	0.28 (209)	5/16 (8)	17 (481)	75 (86)	1.9 (.9)	7 (187)	4 (91)	Stikit™ 20354	051141-28499-6
28500	6 (152)	12,000	0.28 (209)	3/16 (5)	17 (481)	75 (86)	1.9 (.8)	7 (187)	4 (91)	Stikit™ 20354	051141-28500-9
28501	6 (152)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	75 (86)	2.1 (1.0)	7 (187)	4 (91)	Stikit™ 20354	051141-28501-6

3M™ Elite Self-Generated Vacuum Random Orbital Sanders*

Take dust-management to the next level with powerful self-generated vacuum tools. Featuring 3M patented Clean Sanding system with improved filter bag.



Model No.	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
28511	3 (76)	12,000	0.28 (209)	3/16 (5)	17 (481)	85 (96)	1.7 (.8)	8 (209)	4 (93)	Hookit™ 20350	051141-28511-5
28513	3 (76)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	85 (96)	1.4 (.7)	8 (207)	3 (88)	Hookit™ 20350	051141-28513-9
28563	5 (127)	12,000	0.28 (209)	3/8 (9.5)	17 (481)	84 (95)	1.9 (.9)	9 (234)	4 (93)	Hookit™ 20353	051141-28563-4
28512	5 (127)	12,000	0.28 (209)	5/16 (8)	17 (481)	86 (97)	1.9 (.9)	9 (234)	4 (93)	Hookit™ 20353	051141-28512-2
28514	5 (127)	12,000	0.28 (209)	3/16 (5)	17 (481)	86 (97)	1.9 (.9)	9 (234)	4 (93)	Hookit™ 20353	051141-28514-6
28515	5 (127)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	86 (97)	1.8 (.8)	9 (234)	4 (93)	Hookit™ 20353	051141-28515-3
28562	6 (152)	12,000	0.28 (209)	3/8 (9.5)	17 (481)	87 (94)	2.1 (.9)	10 (245)	4 (93)	Hookit™ 20356	051141-28562-7
28510	6 (152)	12,000	0.28 (209)	5/16 (8)	17 (481)	88 (99)	2.0 (.9)	10 (245)	4 (93)	Hookit™ 20356	051141-28510-8
28516	6 (152)	12,000	0.28 (209)	3/16 (5)	17 (481)	89 (100)	2.0 (.9)	10 (245)	4 (93)	Hookit™ 20356	051141-28516-0
28517	6 (152)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	88 (99)	1.9 (.9)	10 (245)	4 (93)	Hookit™ 20356	051141-28517-7

*One (1) each of the following included: 3M™ Clean Sanding Filter Bag, Filter Bag Adapter, Hose Seal

3M™ Elite Central-Vacuum-Ready Random Orbital Sanders

Easily attaches to your existing central vacuum system for efficient dust-evacuation.



Model No.	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Airflow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
28503	3 (76)	12,000	0.28 (209)	3/16 (5)	17 (481)	72 (83)	1.8 (.8)	8 (203)	4 (93)	Hookit™ 20350	051141-28503-0
28505	3 (76)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	72 (83)	1.4 (.6)	8 (201)	3 (88)	Hookit™ 20350	051141-28505-4
28561	5 (127)	12,000	0.28 (209)	3/8 (9.5)	17 (481)	73 (84)	1.9 (.9)	9 (227)	4 (93)	Hookit™ 20353	051141-28561-0
28504	5 (127)	12,000	0.28 (209)	5/16 (8)	17 (481)	73 (84)	1.9 (.9)	9 (227)	4 (93)	Hookit™ 20353	051141-28504-7
28506	5 (127)	12,000	0.28 (209)	3/16 (5)	17 (481)	73 (84)	1.8 (.8)	9 (227)	4 (93)	Hookit™ 20353	051141-28506-1
28507	5 (127)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	73 (84)	1.8 (.8)	9 (227)	4 (93)	Hookit™ 20353	051141-28507-8
28560	6 (152)	12,000	0.28 (209)	3/8 (9.5)	17 (481)	76 (87)	2.0 (.9)	9 (238)	4 (93)	Hookit™ 20356	051141-28560-3
28502	6 (152)	12,000	0.28 (209)	5/16 (8)	17 (481)	76 (87)	2.0 (.9)	9 (238)	4 (93)	Hookit™ 20356	051141-28502-3
28508	6 (152)	12,000	0.28 (209)	3/16 (5)	17 (481)	76 (87)	2.0 (.9)	9 (238)	4 (93)	Hookit™ 20356	051141-28508-5
28509	6 (152)	12,000	0.28 (209)	3/32 (2.5)	17 (481)	76 (87)	1.9 (.9)	9 (238)	4 (93)	Hookit™ 20356	051141-28509-2

3M™ Random Orbital Sanders — Original Series

3M™ Self-Generated Vacuum Random Orbital Sanders*

Take dust-management to the next level with powerful self-generated vacuum tools. Featuring 3M patented Clean Sanding system with improved filter bag.



20319



20208/20327

Model No.	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
20319	5 (127)	12,000	0.24 (179)	3/16 (5)	17 (481)	85 (93)	1.8 (.8)	9 (219)	3 (85)	Hookit™ 20353	051141-20319-5
20208	6 (150)	12,000	0.24 (179)	5/16 (8)	17 (481)	82 (92)	2.0 (.9)	9 (233)	3 (83)	Hookit™ 20356	051141-20208-2
20327	6 (150)	12,000	0.24 (179)	3/16 (5)	17 (481)	83 (92)	2.0 (.9)	9 (231)	3 (85)	Hookit™ 20356	051141-20327-0

*One (1) each of the following included: 3M™ Clean Sanding Filter Bag, Filter Bag Adapter, Hose Seal

3M™ Non-Vacuum Random Orbital Sanders

Powerful and popular non-vacuum tools meet or exceed highest performance standards.



20317



20324/20325

Model No.	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
20317	5 (127)	12,000	0.24 (179)	3/16 (5)	17 (481)	80 (88)	1.7 (.8)	6 (150)	3 (83)	Stikit™ 20351	051141-20317-1
20324	6 (152)	12,000	0.24 (179)	5/16 (8)	17 (481)	77 (85)	1.8 (.8)	6 (164)	3 (83)	Stikit™ 20354	051141-20324-9
20325	6 (152)	12,000	0.24 (179)	3/16 (5)	17 (481)	79 (83)	1.7 (.8)	6 (162)	3 (83)	Stikit™ 20354	051141-20325-6

3M™ Orbital Sanders — Elite Series and Original Series

3M™ Elite Series Orbital Sanders

Ideal for sanding in tight areas or on vertical surfaces.



28527



28528



28529

Model No.	Vacuum	Tool Size Inch (mm)	Max OPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
28527	Non-Vac	2-3/4 x 7-3/4 (70 x 198)	10,000	0.28 (209)	1/8 (3)	17 (481)	75 (86)	2.1 (1.0)	8 (206)	4 (104)	Hookit™ 28531	051141-28527-6
28528	Central	2-3/4 x 7-3/4 (70 x 198)	10,000	0.28 (209)	1/8 (3)	17 (481)	72 (83)	2.2 (1.0)	10 (261)	4 (104)	Hookit™ 28531	051141-28528-3
28529	Self-Gen	2-3/4 x 7-3/4 (70 x 198)	10,000	0.28 (209)	1/8 (3)	17 (481)	86 (97)	2.2 (1.0)	11 (268)	4 (104)	Hookit™ 28531	051141-28529-0

3M™ Orbital Sanders

Ideal for sanding in tight areas or on vertical surfaces.



20331



20430



20431

Model No.	Vacuum	Tool Size Inch (mm)	Max OPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
20331	Non-Vac	3 x 4 (75 x 100)	10,000	0.24 (179)	1/8 (3)	17 (481)	73 (81)	1.4 (0.7)	5 (139)	3 (84)	Hookit™ 20433	051141-20331-7
20430	Central	3 x 4 (75 x 100)	10,000	0.24 (179)	1/8 (3)	17 (481)	72 (82)	1.5 (0.7)	5 (139)	3 (84)	Clean Sanding Hookit™ 20435	051141-20430-7
20431	Self-Gen	3 x 4 (75 x 100)	10,000	0.24 (179)	1/8 (3)	17 (481)	88 (93)	1.6 (0.7)	6 (142)	3 (84)	Clean Sanding Hookit™ 20435	051141-20431-4

3M™ Electric Random Orbital Sanders

Consistent performance when air supply is inadequate or mobility is needed.

- Provides significant energy cost savings vs. air-powered sanders
- Low-profile design enables increased operator control and less vibration
- Whisper-quiet operation
- Exclusive 3M™ Gripping Material and ergonomic wrist rest for increased operator comfort
- Variable speed settings — 7,000, 9,000 and 10,000 RPM — enable customized performance



3M™ Electric Random Orbital Sander Kits

Kits include 3M™ Electric Sander, 3M™ Power Supply w/AC Power Cord (PN28436), 3M™ Power Cord (PN28434) and Disc Pad (Non-Vacuum: 3M™ Stikit™ Disc Pad; Central Vacuum: 3M™ Hookit™ Clean Sanding Disc Pad). Kit includes canvas bag.

Model No.	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
Central Vacuum										
28521	6 (150)	10,000	0.2–0.24 (149–179)	3/32 (2.5)	70 (81)	2.2 (1.0)	9 (225)	4 (97)	Hookit™ 20356	051141-28521-4
28522	6 (150)	10,000	0.2–0.24 (149–179)	3/16 (5)	70 (81)	2.2 (1.0)	9 (225)	4 (97)	Hookit™ 20356	051141-28522-1
Non-Vacuum										
28525	6 (150)	10,000	0.2–0.24 (149–179)	3/32 (2.5)	70 (81)	2.0 (0.9)	7 (185)	4 (97)	Stikit™ 20354	051141-28525-2
28526	6 (150)	10,000	0.2–0.24 (149–179)	3/16 (5)	70 (81)	2.0 (0.9)	7 (185)	4 (97)	Stikit™ 20354	051141-28526-9

Power Supply Input: 100–240 VAC, 47–63 HZ; Power Supply Output: 30 VDC, 5 Amps

3M™ Power Cords and Power Supply

Part No.	Description	UPC
28434	3M™ Power Cord, Low Voltage, 18AWG, 12 ft. (from power supply to sander)	051141-28434-7
28435	3M™ Power Cord, Extra Long, Low Voltage, 24 ft. (from power supply to sander)	051141-28435-4
28436	3M™ Power Supply with 3M™ AC Power Cord (28478)	051141-28436-1
28478	3M™ AC Power Cord, 110 volt (from wall outlet to power supply)	051141-28478-1



3M™ Mini Sanders

3M™ Elite Series Mini Orbital Sander

- Longer life vanes and improved skirt attachment system for greater durability
- Exclusive 3M™ Gripping Material cover for operator comfort
- Aluminum body for lighter weight and improved balance
- 3M™ Roloc™ Attachment System for sanding pad and integral tool hanger for increased usability
- Use with 3M™ Trizact™ Finesse-It™ Paint Repair System



Model No.	PSI	Tool Size Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
28737	90	1-1/4 x 3/16	8,000	0.48 (358)	1/8 (3)	23 (651)	76 (87)	0.6 (0.3)	8 (193)	4 (104)	Roloc™ 02345 w/Stikit™ Face	051141-28737-9

3M™ Mini-Random Orbital Sander

- Ergonomically designed for operator comfort and control
- Low profile design reduces chance of tipping and undercutting
- Direct mount 3M™ Roloc™ Sanding Pad allows close proximity to the work surface
- Use with 3M™ Trizact™ Finesse-It™ Paint Repair System



Model No.	PSI	Tool Size Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Pad Included	UPC
20244	90	1-1/4 x 3/16	8,000	0.24 (179)	3/16 (5)	15 (425)	73 (80)	1.0 (0.5)	5 (120)	3 (85)	Roloc™ 02345 w/Stikit™ Face	051141-20244-0

3M™ Sanders, Buffers and Electric Polisher



3M™ Random Orbital Sander, 2-Hand

- For extra leverage and power, choose the two-handed 3M™ Random Orbital Sander
- Features a powerful 0.45 HP motor with 3/8" orbit, built-in muffler and rear exhaust

Model No.	Vacuum	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Clean Sanding Pad Included	UPC
28337	Central/Non-Vac	6 (150)	12,000	0.45 (336)	3/8 (9.5)	21 (594)	81 (89)	3 (1.32)	13 (328)	4 (113)	Hookit™ 20356*	051141-28337-1
28335	Self-Gen Vac	6 (150)	12,000	0.45 (336)	3/8 (9.5)	21 (594)	91 (94)	3 (1.32)	13 (328)	4 (113)	Hookit™ 20356*	051141-28335-7

*For 5" sanding using the 2-Hand Sander, use the 5" 3M™ Hookit™ D/F Disc Pad 28411

3M™ Buffers

- Available in rotary or random orbital motions and in multiple sizes
- Excellent choice for a variety of repairs on different substrates across a wide range of industries — from paint and clear coat to lacquered wood, solid surface to acrylic



Model No.	PSI	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	UPC
28333	90	3 (75)	11,000	0.26 (194)	1/2 (12)	19 (538)	78 (87)	1.8 (0.8)	9 (233)	4 (99.6)	1/4" NPT	051141-28333-3
28631	90	3 (75)	3,500	0.26 (194)	Rotary	17 (481)	80 (87)	2.1 (0.9)	9 (233)	5 (114)	1/4" NPT	051141-28631-0
28392	90	5 (127)	10,000	0.45 (336)	3/8 (10)	21 (595)	77 (88)	2.9 (1.3)	13 (328)	4 (113)	1/4" NPT	051141-28392-0

3M™ Pistol Grip Buffer

- Powerful 0.45 HP motor for faster buffing
- Offset design for greater surface visibility
- Composite body for user comfort



Model No.	PSI	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	UPC
28354	90	3 (75)	2,200	0.45 (336)	Rotary	22 (683)	80 (88)	1.8 (0.8)	5 (132)	5 (136)	1/4" NPT	051141-28354-8

3M™ Palm Buffer

- Powerful, lightweight tool designed to fit in the palm of the operator's hand
- Aggressive 1/2-inch orbit for faster buffing or polishing on the clearcoat
- Engineered for maximum operator comfort



Model No.	PSI	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	UPC
28769	90	3 (77)	12,000	0.28 (209)	1/2 (12)	17 (481)	79 (90)	1.5 (0.7)	5.8 (147)	3.6 (92.5)	1/4" NPT	051141-28769-0

3M™ Electric Variable Speed Polisher

Designed to compound/buff/polish various substrates including but not limited to automotive paint, marine finishes, fiberglass gel coat, acrylics, etc.



Model No.	VAC	Tool Dia. Inch (mm)	Max RPM	Motor Amp	Shaft Size	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	UPC
28391	120	7 (178)	3,000	11	5/8-11 EXT	6.6 (3.0)	17 (432)	4 (111)	051141-28391-3

3M™ Sander/Buffer



Model No.	PSI	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	UPC
28773	90	5-6 (127-152)	3,500	1 (744)	Rotary	37 (1,048)	89 (89)	3.3 (1.5)	10 (254)	4 (95)	1/4" NPT	051141-28773-7

3M™ Die Grinders

NEW! 3M™ Die Grinders — 0.3 HP (224W)

- Ideal for light-duty applications such as deburring, blending, finishing and polishing in intricate and hard-to-reach areas
- Exclusive 3M™ Gripping Material reduces vibration and provides a more secure grip.



Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	Collet Size	UPC
NEW! 28630	25,000	17 (481)	86 (98)	1.4 (0.6)	10 (248)	1 (35)	1/4" NPT	1/4" [†]	051141-28630-3
NEW! 28629	25,000	17 (481)	78 (90)	0.9 (0.4)	6 (152)	1 (35)	1/4" NPT	1/4" [†]	051141-28629-7
NEW! 28628	18,000	17 (481)	80 (92)	1.5 (0.7)	11 (267)	1 (35)	1/4" NPT	1/4" [†]	051141-28628-0
NEW! 28627	18,000	17 (481)	79 (91)	1.2 (0.5)	7 (184)	1 (35)	1/4" NPT	1/4" [†]	051141-28627-3

*Includes 1/8" collet insert (PN55772)

NEW! 3M™ Die Grinders — 0.5 HP (372W)

- Ideal for medium-duty applications such as polishing, buffing, shaping and deburring
- Exclusive 3M™ Gripping Material reduces vibration and provides a more secure grip



Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	Collet Size	UPC
NEW! 28330	18,000	26 (736)	87 (99)	1.1 (0.5)	7 (175)	3 (70)	1/4" NPT	1/4" [†]	051141-28330-2
NEW! 28331	18,000*	26 (736)	87 (99)	1.5 (0.7)	11 (270)	3 (70)	1/4" NPT	1/4" [†]	051141-28331-9
NEW! 28332	4,000	26 (736)	87 (99)	1.6 (0.7)	9 (200)	3 (70)	1/4" NPT	1/4" [†]	051141-28332-6

*With extension

[†]Available in metric collet

3M™ Die Grinders — 1 HP (744W)

- Excellent for big jobs such as weld or stock removal
- Exclusive 3M™ Gripping Material reduces vibration and provides a more secure grip



Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	Collet Size	UPC
20237	20,000	37 (1,048)	84 (95)	1.7 (0.8)	8 (197)	3 (73)	1/4" NPT	1/4"	051141-20237-2
20238	18,000	37 (1,048)	84 (95)	1.7 (0.8)	8 (197)	3 (73)	1/4" NPT	1/4"	051141-20238-9
28770	18,000	37 (1,048)	84 (95)	2.6 (1.2)	13 (318)	3 (73)	1/4" NPT	1/4"	051141-28770-6
20239	12,000	37 (1,048)	84 (95)	2.1 (0.9)	10 (254)	3 (81)	1/4" NPT	1/4"	051141-20239-6
20240	8,000	37 (1,048)	84 (95)	2.1 (0.9)	10 (254)	3 (81)	1/4" NPT	1/4"	051141-20240-2

Collet Insert Availability for 3M™ Die Grinders



Tool Model No.	HP	RPM	Length	Collet Insert Size and Part Number								
				1/8" (06573)	1/8" (55772)	3/16" (06574)	1/4" (06575)	1/4" (55752)	3/8" (06545)	3 mm (06576)	6 mm (06577)	8 mm (06546)
28630	0.3	25,000	Extended		■				■			
28629	0.3	25,000	Regular		■				■			
28628	0.3	18,000	Extended		■				■			
28627	0.3	18,000	Regular		■				■			
28330	0.5	18,000	Regular	■		■	■		■	■	■	■
28331	0.5	18,000	Extended	■		■	■		■	■	■	■
28332	0.5	4,000	Regular	■		■	■		■	■	■	■
20237	1	20,000	Regular	■		■	■		■	■	■	■
20238	1	18,000	Regular	■		■	■		■	■	■	■
28770	1	18,000	Extended	■		■	■		■	■	■	■
20239	1	12,000	Regular	■		■	■		■	■	■	■
20240	1	8,000	Regular	■		■	■		■	■	■	■

3M™ Disc Sanders

3M™ Disc Sanders

- 3M™ Gripping Material for reduced vibration and a secure grip with less effort
- 97° head for decreased wrist strain
- Easy-handling, compact design for less vibration
- 3M™ Roloc™ Disc Pads can directly mount to sander without collet
- 1/4" collet included with all 2" and 3" disc sanders



Model No.	Tool Dia. Inch (mm)	Motor HP (W)	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	Collet Size	UPC
NEW! 28341	2 (51)	0.3 (224)	20,000	17 (481)	81 (92)	1.1 (0.5)	6 (150)	3 (63)	1/4" NPT	1/4"†	051141-28341-8
NEW! 28328	2-3 (51-76)	0.3 (224)	12,000	17 (481)	81 (92)	1.1 (0.5)	7 (172)	3 (64)	1/4" NPT	1/4"†	051141-28328-9
NEW! 20231	2 (51)	0.5 (372)	20,000	26 (736)	89 (101)	1.3 (0.6)	7 (172)	3 (70)	1/4" NPT	1/4"†	051141-20231-0
NEW! 28329	2-3 (51-76)	0.5 (372)	12,000	26 (736)	89 (101)	1.3 (0.6)	7 (172)	3 (70)	1/4" NPT	1/4"†	051141-28329-6
20232	2-3 (51-76)	1 (744)	15,000	37 (1,048)	84 (95)	2.0 (0.9)	8 (210)	3 (83)	1/4" NPT	1/4"	051141-20232-7
28408	4-5 (100-127)	1 (744)	12,000	37 (1,048)	84 (95)	3.1 (1.4)	8 (210)	4 (107)	3/8" NPT*	1/4"	051141-28408-8
28622	4-5 (100-127)	1 (744)	12,000	37 (1,048)	84 (95)	4.0 (1.8)	12 (292)	5 (119)	3/8" NPT*	1/4"	051141-28622-8
NEW! 28825	4-1/2-5 (114.3-127)	1.5 (1,120)	12,000	40 (1,133)	90 (82)	4.9 (2.2)	11 (279)	4 (102)	1/2" FNPT	1/4"	051141-28825-3

*Includes 3/8" to 1/4" reducer

†Available in metric collet

3M™ Pistol Grip Disc Sander

- Lightweight, low cost alternative to production tools for customers who need a tool for spot duty or intermittent use
- Excellent balance and generates less noise and vibration than other disc sanders
- Durable composite body for ergonomic feel
- Dual mount feature allows user to switch between direct mount (for maximum control) and collet mount (for extended reach); 1/4" collet included



Model No.	PSI	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Thread Size	UPC
28547	90	3 (76)	15,000	0.45 (336)	Rotary	23 (651)	74 (85)	1.8 (0.8)	5 (122)	5 (136)	1/4-20 EXT	051141-28547-4

3M™ Pistol Grip Random Orbital Disc Sander

- Primarily intended for sanding in the automotive market
- Powerful, lightweight tool with excellent balance
- Durable composite body for ergonomic feel
- Pistol grip design allows you to sand in hard-to-reach areas such as those found in door jambs, bumpers, headlight lens, etc. with ease



Model No.	PSI	Tool Dia. Inch (mm)	Max RPM	Motor HP (W)	Orbit Dia. Inch (mm)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Thread Size	UPC
28353*	90	3 (76)	15,000	0.45 (336)	1/8 (3)	22 (623)	75 (82)	1.8 (0.8)	5 (122)	5 (136)	5/16-24 EXT	051141-28353-1

*Replacement Pad PN20427

Collet Insert Availability for 3M™ Disc Sanders



Tool Model No.	HP	RPM	Length	Collet Insert Size and Part Number				
				1/4" (06528)	1/8" (06529)	3/16" (06530)	3 mm (06540)	6 mm (06541)
28341	0.3	20,000	Regular	■	■	■	■	■
28328	0.3	12,000	Regular	■	■	■	■	■
20231	0.5	20,000	Regular	■	■	■	■	■
28329	0.5	12,000	Regular	■	■	■	■	■
20232	1	15,000	Regular	■	■	■	■	■
28408	1	12,000	Regular	■	■	■	■	■
28622	1	12,000	Extended	■	■	■	■	■



3M™ Grinders — Type 27

3M™ Grinders — Type 27

- Steel gear heads for added durability under high force applications
- Thermally balanced motor helps stop tool from getting cold to the touch
- 3M™ Gripping Material for reduced vibration and a secure grip with less effort
- Repositionable steel guards for better visibility



Model No.	Tool Dia. Inch (mm)	Motor HP (W)	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	Thread Size	UPC
28403	4 (100)	1 (744)	12,000	37 (1,048)	86 (98)	2.7 (1.2)	9 (216)	5 (114)	3/8" NPT*	3/8-24 EXT	051141-28403-3
28413	4 (100)	1 (744)	12,000	37 (1,048)	91 (103)	2.6 (1.2)	12 (292)	5 (114)	3/8" NPT*	3/8-24 EXT	051141-28413-2
28405	4-1/2 (114.3)	1 (744)	12,000	37 (1,048)	85 (99)	3.9 (1.8)	9 (216)	5 (119)	3/8" NPT*	5/8-11 EXT	051141-28405-7
28414	4-1/2 (114.3)	1 (744)	12,000	37 (1,048)	86 (95)	4.0 (1.8)	12 (292)	5 (119)	3/8" NPT*	5/8-11 EXT	051141-28414-9
NEW! 28824	4-1/2-5 (114.3-127)	1.5 (1,120)	12,000	40 (1,133)	84 (92)	5.3 (2.4)	11 (279)	4 (105)	1/2" FNPT	5/8-11 EXT	051141-28824-6

*Includes 3/8" to 1/4" reducer

Optional Grinder Guards

Optional guard allows 4" grinder to run larger, thicker 4-1/2" fibre and flap discs.



Model No.	Size	For Use With Tool	Required Accessories	UPC
55106	4-1/2"	3M™ Grinders — 4" (Model No. 28403; 28413)	Accessories with 3/8-24 INT threads	051141-29403-3
28632	5"	3M™ Disc Sanders, 1 HP — 4"-5" (Model No. 28408)	Accessories with 5/8-11 INT threads	051141-28632-7
NEW! 54062	4-1/2" Standard	3M™ Grinders, 1.5 HP — 4.5"-5" (Model No. 28824)	Accessories with 5/8-11 INT threads	051141-54062-7
NEW! 54063	4-1/2" Jumbo	3M™ Grinders, 1.5 HP — 4.5"-5" (Model No. 28824)	Accessories with 5/8-11 INT threads	051141-54063-4
NEW! 54064	4-1/2"	3M™ Cut-Off Wheels, 1.5 HP — 4.5"-5" (Model No. 28826)	Accessories with 5/8-11 INT threads	051141-54064-1
NEW! 54065	5" Standard	3M™ Grinder,s 1.5 HP — 4.5"-5" (Model No. 28824)	Accessories with 5/8-11 INT threads	051141-54065-8
NEW! 54066	5" Jumbo	3M™ Grinders, 1.5 HP — 4.5"-5" (Model No. 28824)	Accessories with 5/8-11 INT threads	051141-54066-5
NEW! 54067	5"	3M™ Cut-Off Wheels, 1.5 HP — 4.5"-5" (Model No. 28826)	Accessories with 5/8-11 INT threads	051141-54067-2

* See page 22 for other appropriate accessories.

3M™ Cut-Off Wheel Tools

3M™ Cut-Off Wheel Tools

- Easily cuts through everything from standard rebar to oversized bolts
- Exclusive 3M™ Gripping Material for added comfort
- Extended model provides greater versatility and control with right angle head and repositionable guard



Model No.	Tool Dia. Inch (mm)	Motor HP (W)	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Air Inlet Thread	UPC
20233	3 (76)	1 (744)	25,000	37 (1,048)	84 (96)	2.1 (1.0)	8 (197)	3 (76)	1/4" NPT	051141-20233-4
20234	4 (100)	1 (744)	20,000	37 (1,048)	84 (96)	2.3 (1.0)	8 (197)	3 (83)	3/8" NPT	051141-20234-1
28771†	4 (100)	1 (744)	19,000	37 (1,048)	84 (96)	2.3 (1.0)	8 (197)	3 (83)	3/8" NPT	051141-28771-3
20235	5 (125)	1 (744)	12,000	37 (1,048)	84 (96)	3.5 (1.6)	9 (222)	5 (133)	3/8" NPT	051141-20235-8
20236	6 (152)	1 (744)	10,000	37 (1,048)	84 (96)	3.7 (1.7)	9 (222)	5 (133)	3/8" NPT	051141-20236-5
28407	4 (100)	1 (744)	18,000	37 (1,048)	86 (97)	2.3 (1.0)	12 (292)	4 (108)	3/8" NPT*	051141-28407-1
NEW! 28826	4-1/2-5 (115-125)	1.5 (1,120)	12,000	40 (1,133)	84 (92)	5.5 (2.5)	11 (279)	4 (111)	1/2" FNPT	051141-28826-0

†Replaces Model No. 20234
*Includes 3/8" to 1/4" reducer

Replacement Parts for 1.5 HP Power Tools

3M™ Wrench, Spanner

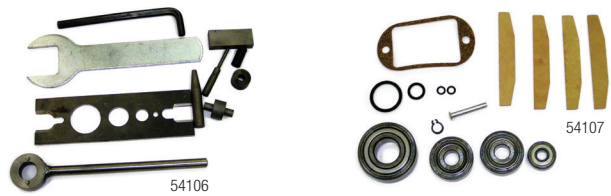


Part No.	Size	Description	UPC	Case Quantity
54105	4mm x 30mm B.C.	Replacement Part for 3M™ Sander/Grinder, 1.5 HP. Used to tighten/loosen flange nut.	051141-54105-1	1

Gear Oil

Part No.	Size	Description	UPC	Case Quantity
28827	4 oz.	Replacement Part for 3M™ Sander/Grinder, 1.5 HP. Use to lubricate gears.	051141-28827-7	6

3M™ Rebuild Kits



Part No.	Description	UPC	Case Quantity
54106	Special tools needed to disassemble and reassemble 1.5 HP 3M Power Tools	051141-54106-8	1
54107	Replacement parts most likely needed to rebuild the 1.5 HP 3M Power Tools	051141-54107-5	1

3M™ Inline Sanders

3M™ Inline Sanders — 1 HP (744W)

- Generate straight line scratches for finishing stainless steel and other metals
- Use with inflatable or slotted wheel accessories and many other wheel products



Model No.	Max RPM	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Air Inlet Thread	Shaft Size	UPC
28338	1,600	37 (1,048)	83 (95)	3.3 (1.5)	10 (251)	1/4" NPT	5/8"-11 EXT	051141-28338-8
28339	3,500	37 (1,048)	85 (97)	2.6 (1.2)	9 (216)	1/4" NPT	5/8"-11 EXT	051141-28339-5



3M™ Rubber Slotted Expander Wheels

Part No.	Size	Description	UPC
Use with 3M™ Inline Sanders			
77722	3" x 3" x 5/8-11 INT	Rubber slotted expander wheel for use with 3" x 3" bands	051144-77722-8
28348	5" x 3-1/2" x 5/8" AH	Rubber slotted expander wheel for use with 3-1/2" W x 15-1/2" L belts	051141-28348-7
28349	3-2/5" x 3" x 5/8" AH	Rubber slotted expander wheel for use with 3" W x 10-11/16" L belts	051141-28349-4
28718	5" x 3-1/2" x 1" AH	Rubber slotted expander wheel for use with 3-1/2" W x 15-1/2" L belts	051141-28718-8

3M™ Wheel Adapter Kits* Fits wheels with 5/8" or 1" AH

Part No.	Thread Size	Description	UPC	Case Quantity
45038	5/8-11 INT x 5/8-11 EXT	For use with Expander Wheels	051144-45038-1	1
04019	5/8-11 INT x 5/8-11 EXT	For use with Scotch-Brite™ Wheels	048011-04019-6	1
28419	5/8-11 INT x 1/2-20 EXT	For use with 1/2" Center Hole Wheels	051141-28419-4	1



*Kits include spacers, flanges and end nuts to mount expander wheels and other Scotch-Brite™ Wheels.

3M™ Match and Finish Sander

3M™ Match and Finish Sander

- Easy-to-operate tool for generating straight line finishes for stainless steel and other metals
- Use with Scotch-Brite™ Match and Finish Flap Brushes and 3M™ Rubber Slotted Expander Wheels



Model No.	Max RPM	Motor HP (W)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Air Inlet Thread	Shaft Size	UPC
28659	3,500	1 (744)	37 (1,048)	89 (89)	4.6 (2.1)	14 (343)	1/4" NPT	5/8"-11 EXT	051141-28659-4

3M™ Rubber Slotted Expander Wheel and Adapter Kit



Part No.	Size	Description	UPC
Use with 3M™ Match and Finish Sander			
28718	5" x 3-1/2" x 1" AH	Rubber slotted expander wheel for use with 3-1/2" x 15-1/2" belts	051141-28718-8
28719	1" x 5/8-11 INT	Wheel Adapter Kit to mount 28718 wheel on 3M™ Match and Finish Sander	051141-28719-5

3M™ File Belt Sander

3M™ File Belt Sander and Kit*

- Great for deburring, cleaning, blending and finishing in tight or hard-to-reach areas
- Balanced weight distribution and 3M™ Gripping Material for improved ergonomics and reduced wrist strain
- 360° rotatable housing and handle for the ultimate in versatility
- Attached belt cover won't fall off during belt changes
- Optimized belt speed for 3M™ Abrasive Belts and Scotch-Brite™ Belts

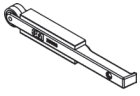
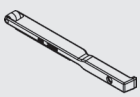
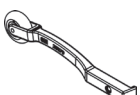
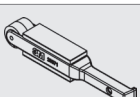
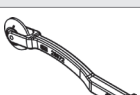
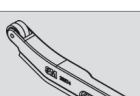



Model No.	Motor	Max RPM	Belt Speed SFPM (SMM)	Air Flow Rate SCFM (LPM)	Noise Level dBA (power)	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)	Width Inch (mm)	UPC
28366	0.6 HP	22,000	4990 (1521)	28 (793)	81 (90)	2.8 (1.3)	15 (370)	3 (75)	6 (151)	051141-28366-1
28367	Kit includes Molded Case, File Belt Sander (PN28366) and two Attachment Arms (PNs 28368, 28370)*									051141-28367-8


*For additional file belt sander accessories, see page 23.

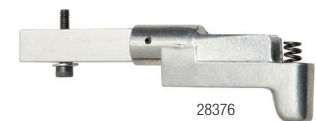


3M™ File Belt Sander Attachment Arms

Part No.	Use With Belt Size	Description	UPC	Case Quantity
 28368	1/2" x 18"	Standard Style: Standard arm included with 3M™ File Belt Sander (PN28366). Sand with contact wheel or platen.	051141-28368-5	1
 28369	1/2" x 18"	Thin Style: Thinner than standard arm. Sand with contact wheel or platen.	051141-28369-2	1
 28370	1/8" x 18" 1/4" x 18" 1/2" x 18"	Corners Style: Sand corners and grooves with contact wheel. Accommodates three belt widths.	051141-28370-8	1
 28371	5/8" x 18" 3/4" x 18"	Thick Standard Style: Thicker than standard arm. Sand with contact wheel or platen. Accommodates two belt widths.	051141-28371-5	1
 28372	1/8" x 18" 1/4" x 18"	Corners Style: Sand corners and grooves with contact wheel. Accommodates two belt widths.	051141-28372-2	1
 28374	1/2" x 18"	Curved Arm: Unique curved arm used for blending flat areas. Sand with contact wheel or platen.	051141-28374-6	1
 28375	1/4" x 24" 1/2" x 24"	Vessel Arm: Unique large arm used for blending weld seams. Sand with 4" contact wheel. Includes tracking/control knob. Accommodates two belt widths.	051141-28375-3	1

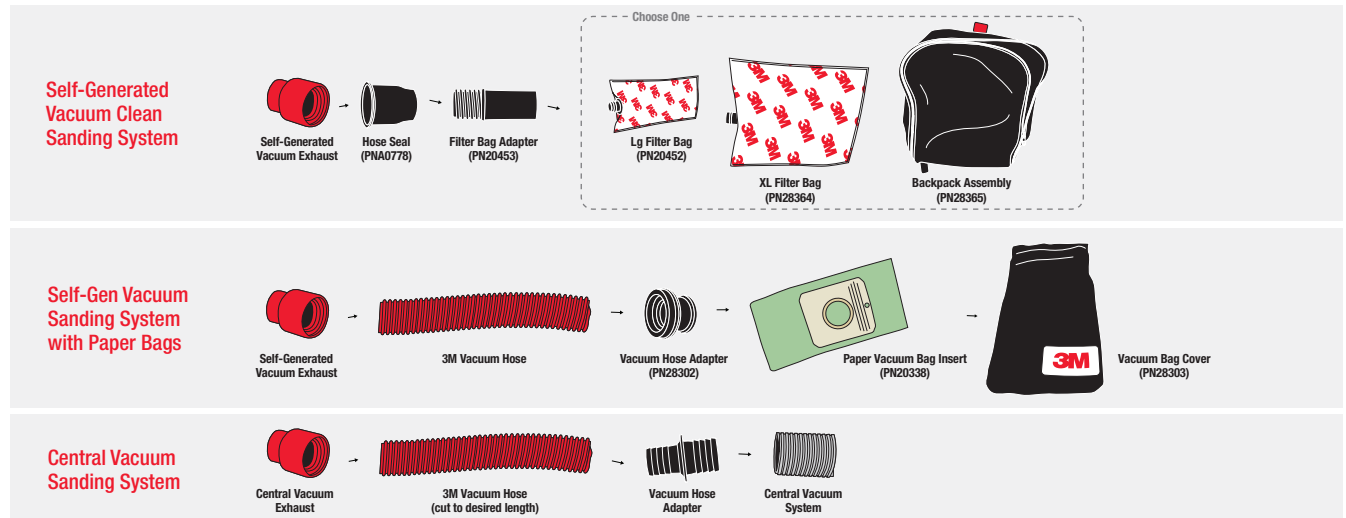
3M™ File Belt Sander Extension

Part No.	Description	UPC	Case Quantity
 28376	Use to extend arms to 24" length. Can be used with same attachment arm used for 18" length arms.	051141-28376-0	1



Orbital/Random Orbital Sander Accessories

How to Assemble Self-Generated and Central Vacuum Sanding Systems



3M™ Clean Sanding Filter Bags and Adapters

Part No.	Description	UPC	MOQ
20452	Large Filter Bag — HEPA-rated (holds up to 0.5 lbs.)	051141-20452-9	50
28364	Extra-Large Filter Bag — HEPA-rated (holds up to 3 lbs.)	051141-28364-7	20
28365	Backpack Assembly (holds PN28364)	051141-28365-4	1
28383	Filter Bag End Cap — 1" Diameter	051141-28383-8	1
20453	Filter Bag Adapter — 1" EXT Hose Thread x 1" Diameter	051141-20453-6	10
A0778	Hose Seal	051115-28146-4	1



3M™ Paper Vacuum Bags and Adapters

Part No.	Item	Description	Size	UPC	MOQ
20338	Paper Vacuum Bag Inserts, Green	Collects dust when using Self-Gen Vacuum Sander	1" INT	051141-20338-6	50
28303	Vacuum Bag Cover	Holds and protects paper vacuum bag inserts (PN20338)	9" x 20"	051141-28303-6	1
28302	Vacuum Hose Adapter	Connects 1" EXT vacuum hose to paper vacuum inserts (PN20338)	1" INT	051141-28302-9	1



3M™ Vacuum Hoses

Part No.	Item	Inner Dia.	Length	Thread	UPC	MOQ
28730	3M™ Vacuum Hose Anti-Static	1"	4 ft.	1" EXT	051141-28730-0	1
28301	3M™ Vacuum Hose	1"	6 ft.	1" EXT	051141-28301-2	1
28393	3M™ Vacuum Hose	1"	60 ft.	1" EXT	051141-28393-7	1



3M™ Vacuum Hose Adapters

Part No.	Item	End 1	End 2	UPC	MOQ
30442	3M™ Vacuum Hose Adapter	1" INT Thread	1" INT Thread	051141-30442-7	1
20340	3M™ Vacuum Hose Adapter	1" INT Thread	1-1/4" INT Thread	051141-20340-9	1
28304	3M™ Vacuum Hose Adapter	1" EXT Thread	1" Push-On	051141-28304-3	1
30324	3M™ Vacuum Hose Adapter	1" INT Thread	3/4" Push-On	051141-30324-6	1
20341	3M™ Vacuum Hose Adapter	1" INT Thread	1-1/2" Push-On	051141-20341-6	1
30441	3M™ Vacuum Hose Adapter	1" Push-On	1-1/4" Push-On	051141-30441-0	1
30440	3M™ Vacuum Hose Adapter	1" Push-On	1-1/2" Push-On	051141-30440-3	1
30439	3M™ Vacuum Hose Adapter	1" Push-On	2" Push-On	051141-30439-7	1



Scotch™ 48 Thread Sealant and Lubricant Tape

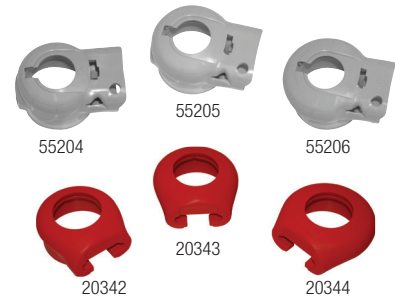
Part No.	Description	Size	UPC	MOQ
06195	Seals and lubricates threaded connections	1/2" x 260"	054007-06195-3	12



Orbital/Random Orbital Sander Accessories

3M™ Random Orbital Sander Grips — Elite and Original Series

Part No.	Sander Series	Size	Diameter	UPC
55204	Elite Series	Small	2-1/2"	051141-55204-0
55205	Elite Series	Medium	2-3/4" (Standard on Tool)	051141-55205-7
55206	Elite Series	Large	3"	051141-55206-4
20342	Original Series	Small	2-1/2"	051141-20342-3
20343	Original Series	Medium	2-3/4" (Standard on Tool)	051141-20343-0
20344	Original Series	Large	3"	051141-20344-7



3M™ Orbital/Random Orbital Sander Drop In Motors



Part No.	Tool Size Inch (mm)	Orbit Diameter Inch (mm)	Description	UPC	MOQ
28318	1-1/4 (32)	3/16 (5)	Mini	051141-28318-0	1
30445	3 (76)	1/2 (12)	for Original ROS	051141-30445-8	1
20216	3 (76)	3/32 (2.5)	for Original ROS	051141-20216-7	1
20217	3 (76)	3/16 (5)	for Original ROS	051141-20217-4	1
20218	5 (127)	3/32 (2.5)	for Original ROS	051141-20218-1	1
01811	5 (127)	3/16 (5)	for Original ROS	051122-01811-4	1
20256	5 (127)	5/16 (8)	for Original ROS	051141-20256-3	1
01812	6 (150)	3/32 (2.5)	for Original ROS	051122-01812-1	1
20221	6 (150)	3/16 (5)	for Original ROS	051141-20221-1	1
20222	6 (150)	5/16 (8)	for Original ROS	051141-20222-8	1
30443	6 (150)	3/16 (5)	Two-Hand	051141-30443-4	1
30444	6 (150)	3/8 (10)	Two-Hand	051141-30444-1	1
20223	3 x 4 (76 x 100)	1/8 (3.2)	for Original ROS	051141-20223-5	1
55434	5 (127)	3/32 (2.5)	for Electric ROS	051141-55434-1	1
55435	5 (127)	3/16 (5)	for Electric ROS	051141-55435-8	1
55436	6 (150)	3/32 (2.5)	for Electric ROS	051141-55436-5	1
55437	6 (150)	3/16 (5)	for Electric ROS	051141-55437-2	1
28605	3 (76)	3/32 (2.5)	for Elite ROS	051141-28605-1	1
28606	3 (76)	3/32 (2.5)	for Elite ROS	051141-28606-8	1
28607	5 (127)	3/32 (2.5)	for Elite ROS	051141-28607-5	1
28608	5 (127)	3/16 (5)	for Elite ROS	051141-28608-2	1
28609	5 (127)	5/16 (8)	for Elite ROS	051141-28609-9	1
28610	5 (127)	3/8 (10)	for Elite ROS	051141-28610-5	1
28611	6 (150)	3/32 (2.5)	for Elite ROS	051141-28611-2	1
28612	6 (150)	3/16 (5)	for Elite ROS	051141-28612-9	1
28613	6 (150)	5/16 (8)	for Elite ROS	051141-28613-6	1
28614	6 (150)	3/8 (10)	for Elite ROS	051141-28614-3	1

Orbital/Random Orbital Sander Accessories

3M™ Service Tool Kit

Part No.	Description	UPC	MOQ
20215	Contains all of the special tools needed to disassemble and reassemble the 3M™ Orbital and Random Orbital Sanders	051141-20215-0	1



3M™ Air Line Extensions — 300 PSI Rated

Part No.	Inside Diameter	Length	Description	Air Inlet Thread	UPC	MOQ
25119	3/8"	5"	Mini	1/4" NPT	051141-25119-6	10
20209	3/8"	4 ft.	—	1/4" NPT	051141-20209-9	1
55180	—	—	Swivel Quick Change Connector	1/4" NPT EXT	051141-55180-7	1



3M™ Air Tool and Compressor Lubricants

Part No.	Size	Description	UPC	MOQ
20466	Quart*	Air Tool and Compressor Lubricant	051141-20466-6	12
20467	Gallon*	Air Tool and Compressor Lubricant	051141-20467-3	4
20451	4 fl. oz. (118mL)	Air Tool Lubricant	051141-20451-2	12
28828	1 fl. oz.	Air Tool and Compressor Lubricant	051141-28828-4	24



*Available as special order, ships within 4 days.

3M™ Power Cords and Power Supply

Part No.	Description	UPC
28434	3M™ Power Cord, Low Voltage, 18AWG, 12 ft. (from power supply to sander)	051141-28434-7
28435	3M™ Power Cord, Extra Long, Low Voltage, 24 ft. (from power supply to sander)	051141-28435-4
28436	3M™ Power Supply with 3M™ AC Power Cord (28478)	051141-28436-1
28478	3M™ AC Power Cord, 110 volt (from wall outlet to power supply)	051141-28478-1



3M™ Hookit™ D/F Disc Pads (Vacuum)

Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Thread Size	# of Holes	Density Rating	Face Color	Hook Type	UPC	MOQ
Standard Profile Disc Pads (Medium)										
LB 82659	12,000	12,000	5 (125)	5/16–24 EXT	5	Medium	Yellow	1	051144-82659-9	10
LB 28411*	12,000	12,000	5 (125)	5/16–24 EXT	5	Medium	Yellow	1	051141-28411-8	10
LB 05876	12,000	12,000	6 (152)	5/16–24 EXT	7	Medium	Yellow	1	051131-05876-7	1
Low Profile Finishing Disc Pads (Soft)										
LB 77856	12,000	12,000	5 (125)	5/16–24 EXT	5	Soft	Yellow	1	051144-77856-0	10



*5" backup pad for 6" Random Orbital Sander

LB = Large Buy Available

Orbital/Random Orbital Sander Accessories

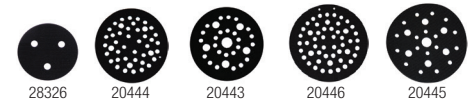
3M™ Hookit™ Clean Sanding Disc Pads



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Ctr. Hole Dia. Inch	Thread Size	# of Holes	Density Rating	Hook Type	UPC	MOQ
Low Profile Disc Pads (Firm)										
20350	15,000	15,000	3 (76)	—	1/4-20 EXT	3	Firm	2	051141-20350-8	10
LB 20353	12,000	12,000	5 (125)	—	5/16-24 EXT	44	Firm	2	051141-20353-9	10
LB 20356	12,000	12,000	6 (152)	—	5/16-24 EXT	52	Firm	2	051141-20356-0	10
LB 20465	12,000	12,000	6 (152)	5/8	5/16-24 EXT	49	Firm	2	051141-20465-9	10
Standard Profile Disc Pads (Medium)										
LB 20206	12,000	12,000	5 (125)	3/4	5/16-24 EXT	31	Medium	1	051141-20206-8	10
Low Profile Finishing Disc Pads (Soft)										
20428	12,000	12,000	3 (76)	—	1/4-20 EXT	6	Soft	1	051141-20428-4	10
LB 20290	12,000	12,000	5 (125)	—	5/16-24 EXT	44	Soft	1	051141-20290-7	10
LB 20425	10,000	12,000	6 (152)	5/8	5/16-24 EXT	52	Soft	1	051141-20425-3	10
Painter's Pads										
05858	12,000	12,000	5 (125)	3/4	5/16-24 EXT	31	Soft	1	051131-05858-3	1
05551	12,000	12,000	6 (152)	3/4	5/16-24 EXT	25	Soft	1	051131-05551-3	1

3M™ Hookit™ Clean Sanding Interface Pads and Hook Savers also available. See 3M™ Accessories Catalog.

3M™ Hookit™ Clean Sanding Disc Pad Hook Savers



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Ctr. Hole Dia. Inch	Face Color	# of Holes	Use With	Hook Type	UPC	MOQ
28326	15,000	15,000	3 (76)	—	Black	3	PN20350	2	051141-28326-5	20
20444	12,000	12,000	5 (125)	—	Black	44	PN20353	2	051141-20444-4	20
20443	12,000	12,000	5 (125)	3/4	Black	31	PN20206	2	051141-20443-7	20
20446	12,000	12,000	6 (152)	—	Black	52	PN20356	2	051141-20446-8	20
20445	12,000	12,000	6 (152)	3/4	Black	25	PN05865	2	051141-20445-1	20

3M™ Hookit™ Disc Pads



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Thread Size	Density Rating	Face Color	Hook Type	UPC	MOQ
Low Profile Disc Pads (Firm)									
LB 20352	12,000	12,000	5 (125)	5/16-24 EXT	Firm	Black	2	051141-20352-2	1
LB 20355	12,000	12,000	6 (152)	5/16-24 EXT	Firm	Black	2	051141-20355-3	10
Standard Profile Disc Pads (Medium)									
LB 85105	12,000	—	5 (125)	5/8-11 INT	Medium	Yellow	1	051144-85105-8	1
LB 85096	12,000	—	5 (125)	5/8-11 INT	Medium	Yellow	1	051144-85096-9	10
LB 05775	12,000	12,000	5 (125)	5/16-24 EXT	Medium	Yellow	1	051131-05775-3	1
LB 70138	12,000	12,000	6 (152)	5/16-24 EXT	Medium	Yellow	1	051141-28209-6	1
Low Profile Finishing Disc Pads (Soft)									
LB 77855	12,000	12,000	5 (125)	5/16-24 EXT	Soft	Yellow	1	051144-77855-3	10

LB = Large Buy Available

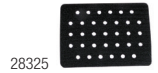
Orbital/Random Orbital Sander Accessories

3M™ Hookit™ Sheet Pads



Part No.	Max OPM	Size	Thickness	# of Holes	Density Rating	Hook Type	UPC	MOQ
20433	10,000	3" x 4"	1/2"	—	Medium	1	051141-20433-8	10
Clean Sanding								
20435	10,000	3" x 4"	1/2"	33	Medium	1	051141-20435-2	10
28531	10,000	70mm x 198mm	12.7mm	33	Medium	1	051141-28531-3	5

3M™ Hookit™ Clean Sanding Pad Hook Saver



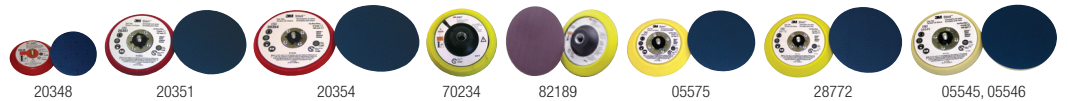
Part No.	Max OPM	Size	Face Color	# of Holes	Hook Type	UPC	MOQ
28325	12,000	3" x 4"	Black	33	2	051141-28325-8	20

3M™ Stikit™ D/F Disc Pads (Vacuum)



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Thread Size	# of Holes	Density Rating	Face Color	UPC	MOQ
Low Profile Disc Pads (Firm)									
LB 20442	12,000	12,000	5 (125)	5/16-24 EXT	5	Firm	Blue	051141-20442-0	1
LB 20454	12,000	12,000	6 (152)	5/16-24 EXT	6	Firm	Blue	051141-20454-3	1
Standard Profile Disc Pads (Medium)									
LB 45217	10,000	12,000	5 (125)	5/16-24 EXT	5	Medium	Blue	051144-45217-0	10
LB 45218	10,000	12,000	6 (152)	5/16-24 EXT	6	Medium	Blue	051144-45218-7	10
Low Profile Finishing Disc Pads (Soft)									
LB 05645	12,000	12,000	5 (125)	5/16-24 EXT	5	Soft	Blue	051131-05645-9	10
LB 05646	10,000	12,000	6 (152)	5/16-24 EXT	6	Soft	Blue	051131-05646-6	1

3M™ Stikit™ Disc Pads



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Thread Size	Density Rating	Face Color	UPC	MOQ
Low Profile Disc Pads (Firm)								
20348	15,000	15,000	3 (76)	1/4-20 EXT	Firm	Blue	051141-20348-5	10
LB 20351	12,000	12,000	5 (125)	5/16-24 EXT	Firm	Blue	051141-20351-5	1
LB 20354	12,000	12,000	6 (152)	5/16-24 EXT	Firm	Blue	051141-20354-6	1
Standard Profile Disc Pads (Medium)								
LB 70234	12,000	—	5 (125)	5/8-11 INT	Medium	Blue	051111-55813-3	5
LB 82189	12,000	—	5 (125)	5/8-11 INT	Medium	Red	051144-82189-1	10
LB 05575	10,000	12,000	5 (125)	5/16-24 EXT	Medium	Blue	051144-05575-3	1
LB 28772	10,000	12,000	6 (152)	5/16-24 EXT	Medium	Blue	051141-28772-0	1
Low Profile Finishing Disc Pads (Soft)								
LB 05545	12,000	12,000	5 (125)	5/16-24 EXT	Soft	Blue	051131-05545-2	10
LB 05546	10,000	12,000	6 (152)	5/16-24 EXT	Soft	Blue	051131-05546-9	1

LB = Large Buy Available

Orbital/Random Orbital Sander Accessories

3M™ Stikit™ Sheet Pads



Part No.	Max OPM	Size	Thickness	Density Rating	Face Color	UPC	MOQ
20432	10,000	3" x 4"	1/2"	Medium	Blue	051141-20432-1	10
28660	10,000	2-3/4" x 7-3/4"	1/2"	Medium	Blue	051141-28660-0	5

Mini-Random Orbital Sander Accessories



3M™ Finesse-it™ Roloc™ Sanding Pads TR

Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Density Rating	Description	UPC	MOQ
02345	10,000	12,000	1-1/4 (32)	Medium	PSA	051111-50198-6	10
02511	10,000	12,000	1-1/4 (32)	Firm	PSA	051111-51150-3	10

Nib Removal Sander Accessories



3M™ Finesse-it™ Disc Pads

Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Thickness	Color	Face Color	Density Rating	Description	UPC	MOQ
3125H	7,500	7,500	1-1/4 (32)	1/8"	Black	Blue	Hard	PSA	051141-20207-5	10
3125P	7,500	10,000	1-1/4 (32)	1/8"	Black	Blue	Soft	PSA	051111-60537-0	20

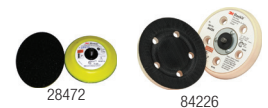
Buffer Accessories

3M™ Finesse-it™ Buffing Pads



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Description	UPC	MOQ
02648	12,000	12,000	3-1/4 (83)	Orange Foam; White Loop	051111-51151-0	10
25134	12,000	12,000	3-1/4 (83)	Gray Foam; White Loop	051141-25134-9	50
02637	12,000	12,000	3-3/4 (95)	Orange Foam; White Loop	051111-51158-9	50
25135	12,000	12,000	3-3/4 (95)	Gray Foam; White Loop	051141-25135-6	50
20271	12,000	12,000	3-3/4 (95)	White Foam; White Loop	051141-20271-6	10
02362	12,000	12,000	5-1/4 (133)	Orange Foam; White Loop	051111-51076-6	10
85099	—	—	3 (76)	White Wool; Knit II; 11/16" Pile Height	051144-85099-0	10
81470	—	—	3 (76)	White Wool; Natural; 20mm	051144-81470-1	10
NEW! 28401	12,000	12,000	5-1/4 (133)	White Foam; Open Cell	051141-28401-9	900
NEW! 28574	12,000	12,000	5-1/4 (133)	Gray Foam	051141-28574-0	1,500
NEW! 28783	12,000	12,000	3-3/4 (95)	Foam; Open Cell	051141-28783-6	50

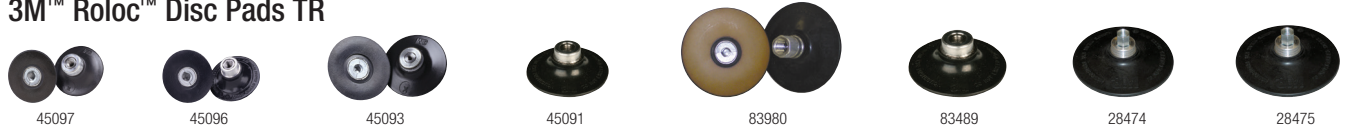
3M™ Buffer Backup Pads



Part No.	Max RPM	Max OPM	Diameter Inch (mm)	Thread Size	# of Holes	Density Rating	Hook Type	For Use With	UPC	MOQ
28472	15,000	15,000	3 (76)	1/4-20 EXT	—	Firm	2	3M™ R/O Buffers — 3"	051141-28472-9	5
84226	12,000	12,000	5 (125)	5/16-24 EXT	5	Soft	1	3M™ R/O Buffers — 5"	051111-51042-1	10

Disc Sander Accessories

3M™ Roloc™ Disc Pads TR



Part No.	Max RPM	Size Inch (mm)	Attachment	Density Rating	Thread Size	UPC	MOQ
45097	25,000	2 (51)	TR	Extra Hard	1/4-20 INT	051144-45097-8	5
45096	25,000	2 (51)	TR	Hard	1/4-20 INT	051144-45096-1	5
45093	20,000	3 (76)	TR	Extra Hard	1/4-20 INT	051144-45093-0	5
45091	20,000	3 (76)	TR	Hard	1/4-20 INT	051144-45091-6	5
83980	12,000	4 (102)	TR	Extra Hard	5/8-11 INT*	051144-83980-3	5
83489	12,000	4 (102)	TR	Hard	5/8-11 INT*	051144-83489-1	5
28474	12,000	4 (102)	TR	Hard	3/8-24 INT*	051141-28474-3	5
28475	12,000	4 (102)	TR	Extra Hard	3/8-24 INT*	051141-28475-0	5

*Extended thread; no spacers required

3M™ Roloc™ Disc Pads TS/TSM



Part No.	Max RPM	Size Inch (mm)	Attachment	Density Rating	Thread Size	UPC	MOQ
77728	30,000	1-1/2 (38)	TS/TSM	Hard	1/4-20 INT	051144-77728-0	5
14212	25,000	2 (51)	TS/TSM	Hard	1/4-20 INT	051144-14212-5	5
14216	20,000	3 (76)	TS/TSM	Hard	1/4-20 INT	051144-14216-3	5
28576	12,000	4 (102)	TS/TSM	Hard	3/8-24 INT	051141-28576-4	5
28577	12,000	4 (102)	TS/TSM	Extra Hard	3/8-24 INT	051141-28577-1	5
28578	12,000	4 (102)	TS/TSM	Hard	5/8-11 INT	051141-28578-8	5
28579	12,000	4 (102)	TS/TSM	Extra Hard	5/8-11 INT	051141-28579-5	5

3M™ Roloc™ Cool Running Disc Pads



Part No.	Max RPM	Size Inch (mm)	# of Holes	Attachment	Density Rating	Thread Size	UPC	MOQ
82974	20,000	2 (51)	6	TR	Medium	1/4-20 INT	051144-82974-3	5
28711	20,000	2 (51)	6	TS/TSM	Hard	1/4-20 INT	051141-28711-9	5
82975	12,000	3 (76)	6	TR	Medium	1/4-20 INT	051144-82975-0	5
28710	12,000	3 (76)	6	TS/TSM	Hard	1/4-20 INT	051141-28710-2	5
02286	15,000	4 (102)	8	TR	Hard	3/8-24 INT	051111-56479-0	5
28473	15,000	4 (102)	8	TR	Hard	5/8-11 INT*	051141-28473-6	5
28580	15,000	4 (102)	8	TS/TSM	Hard	3/8-24 INT	051141-28580-1	5
28581	15,000	4 (102)	8	TS/TSM	Hard	5/8-11 INT*	051141-28581-8	5

*Extended thread; no spacers required

3M™ Hookit™ Roloc™ Disc Pads TR



Part No.	Max RPM	Max OPM	Size Inch (mm)	Attachment	Shape	Density Rating	Hook Type	UPC	MOQ
82564	8,000	10,000	1 (25)	TR	15°	Medium	2	051144-82564-6	10
67415	10,000	10,000	1-1/16 (27)	TR	15°	Medium	1	051111-60311-6	20
82565	8,000	10,000	1-1/2 (38)	TR	15°	Medium	2	051144-82565-3	5
82566	8,000	10,000	2 (51)	TR	15°	Medium	2	051144-82566-0	5
82567	8,000	10,000	3 (76)	TR	15°	Medium	2	051144-82567-7	1

Disc Sander Accessories

3M™ Roloc™ Dust Shroud Kits

Part No.	Max RPM	Size Inch (mm)	UPC	MOQ
28727	12,000	2 (51)	051141-28727-0	1
28728	12,000	3 (76)	051141-28728-7	1



3M™ Overhose Kit and Replacement Sleeve

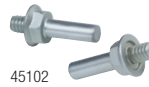
Designed for 0.3 HP metalworking tools

Part No.	Description	UPC	MOQ
28651	Kit Contains: Air Line Extension (PN20209), Adapter (PN20453), Over Hose Cloth Sleeve, Exhaust Spacer, Air Inlet Bushing, Instruction Sheet	051141-28651-8	1 Kit
28652	Overhose Replacement Sleeve — 1-1/2" x 4 ft.	051141-28652-5	5



3M™ Roloc™ Shank

Part No.	Shank Size	Thread Size	UPC	MOQ
45102	1/4"	1/4-20 EXT	051144-45102-9	5



Die Grinder Accessories

3M™ Die Grinder Mandrels 1/4" Shank Diameter

For Use With	Size Pilot Dia. x Pilot Length x Shank Dia.	UPC
Cartridge Rolls	1/8" x 1" x 1/4"	051144-45119-7
Cartridge Rolls	3/16" x 1" x 1/4"	051144-45117-3
Cartridge Rolls	3/16" x 1/2" x 1/4"	051144-45118-0
Cross/Square Pads (and Cross Buffs)	1/4" x 1/4-20 EXT thread	051144-14308-5
Cross/Square Pads (and Cross Buffs)	1/4" x 8-32 EXT thread	051144-14307-8
Cross/Square Pads (and Cross Buffs)	1/4" x 3-48 EXT thread	051141-28385-2

Part No.	For Use With	Size Length x Shank Dia. x Flange Support Dia.	UPC
936	Deburring Wheels/Radial Bristle Discs	2-1/16" x 1/4" x 3/4" (not pictured)	048011-04018-9
990	Deburring Wheels/Radial Bristle Discs	1-3/4" x 1/4"	048011-15012-3
944	Stars	1/4" x 1/4-20 EXT	048011-13928-9
935	Strips/Polishing Rolls	2-7/8" x 1/4"	048011-04020-2



3M™ Forked Spindle

For Use With	Size	UPC
Strips/Polishing Rolls	3" x 1/16" x 1/4"	051144-45121-0



3M™ PG Wheel Adapter 81A

For Use With	Size	UPC
T-84 Flap Wheels	1/4-20 INT thread x 1/4" shank	051144-45081-7



Die Grinder and Inline Sander Accessories

3M™ Rubber Cushion Polishing Wheels for Abrasive Bands

Diameter x W x Shaft	Max RPM	UPC
1/4" x 1/2" x 1/8"	23,000	051144-45159-3
1/2" x 1/2" x 1/4"	30,000	051144-45156-2
1/2" x 1" x 1/4"	15,000	051144-45153-1
1/2" x 1-1/2" x 1/4"	15,000	051144-45152-4
3/4" x 1" x 1/4"	17,000	051144-45145-6
3/4" x 1-1/2" x 1/4"	10,000	051144-45144-9
1" x 1" x 1/4"	18,000	051144-45139-5
1" x 1-1/2" x 1/4"	10,000	051144-45138-8
1-1/2" x 1" x 1/4"	14,000	051144-45132-6
1-1/2" x 1-1/2" x 1/4"	10,000	051144-45131-9
1-1/2" x 2" x 1/4"	8,000	051144-45130-2
2" x 1" x 1/4"	11,000	051144-45129-6



3M™ Rubber Slotted Expander Wheels

Part No.	Size	Description	UPC
Use with 3M™ Die Grinders			
77717	1" x 1" x 1/4" Shank	For use with 1" x 1" bands	051144-77717-4
77718	1-1/2" x 1" x 1/4" Shank	For use with 1-1/2" x 1" bands	051144-77718-1
77720	2" x 1" x 1/4" Shank	For use with 2" x 1" bands	051144-77720-4
77721	2" x 2" x 1/4" Shank	For use with 2" x 2" bands	051144-77721-1
Use with 3M™ Inline Sanders			
77722	3" x 3" x 5/8–11 INT	For use with 3" x 3" bands	051144-77722-8
28348	5" x 3-1/2" x 5/8" AH	For use with 3-1/2" W x 15-1/2" L belts	051141-28348-7
28349	3-2/5" x 3" x 5/8" AH	For use with 3" W x 10-11/16" L belts	051141-28349-4
Use with 3M™ Match and Finish Sander			
28718	5" x 3-1/2" x 1" AH	Rubber slotted expander wheel for use with 3-1/2" W x 15-1/2" L belts	051141-28718-8
28719	1" x 5/8–11 INT	Wheel adapter kit to mount PN28718 wheel on Match and Finish Sander	051141-28719-5



3M™ Wheel Adapter Kits* Fits wheels with 5/8" or 1" AH

Part No.	Thread Size	Description	UPC	Case Quantity
45038	5/8–11 INT x 5/8–11 EXT	For use with Expander Wheels	051144-45038-1	1
04019	5/8–11 INT x 5/8–11 EXT	For use with Scotch-Brite™ Wheels	048011-04019-6	1
28419	5/8–11 INT x 1/2–20 EXT	For use with 1/2" Center Hole Wheels	051141-28419-4	1

*Kits include spacers, flanges and end nuts to mount expander wheels and other Scotch-Brite™ Wheels.



3M™ Replacement Spacers

Part No.	Description	UPC	Case Quantity
28636	1" OD x 5/8" ID x 3/8" thick	051141-28636-5	1
28637	1" OD x 5/8" ID x 3/16" thick	051141-28637-2	1



Disc Sander/Grinder Accessories

3M™ Disc and Wheel Accessories



Part No.	Size	Description	For Use With
28476	2-1/2" Diameter, 5/8–11 INT	Disc Pad Hub — Low Profile	Fibre Discs, 4-1/2" and 5" Diameter
45205	2-1/2" Diameter, 5/8–11 INT	Disc Pad Hub — Standard Profile	Fibre Discs, 4-1/2" and 5" Diameter
28442	2-1/2" Diameter, 3/8–24 INT	Disc Pad Hub — Low Profile	Fibre Discs, 4-1/2" and 5" Diameter
28656	4" Diameter	Disc Pad Face Plates — Ribbed; Red; Extra Hard	Fibre Discs, 4" Diameter x 7/8" CH
28657	4" Diameter	Disc Pad Face Plates — Ribbed; Black; Hard	Fibre Discs, 4" Diameter x 7/8" CH
28658	4" Diameter	Disc Pad Face Plates — Ribbed; Gray; Medium	Fibre Discs, 4" Diameter x 7/8" CH
28443	4-1/2" Diameter	Disc Pad Face Plates — Ribbed; Red; Extra Hard	Fibre Discs, 4-1/2" Diameter x 7/8" CH
14270	4-1/2" Diameter	Disc Pad Face Plates — Smooth; Black; Hard	Fibre Discs, 4-1/2" Diameter x 7/8" CH
13325	4-1/2" Diameter	Disc Pad Face Plates — Smooth; Gray; Medium	Fibre Discs, 4-1/2" Diameter x 7/8" CH
81732	5" Diameter	Disc Pad Face Plates — Ribbed; Red; Extra Hard	Fibre Discs, 5" Diameter
81733	5" Diameter	Disc Pad Face Plates — Ribbed; Black; Hard	Fibre Discs, 5" Diameter
81734	5" Diameter	Disc Pad Face Plates — Ribbed; Gray; Medium	Fibre Discs, 5" Diameter
51047	5/8–11 INT	Disc Retainer Nuts — 5/16" Depth	Fibre Discs, 4-1/2" and 5" Diameter
05622	5/8–11 INT	Disc Retainer Nuts — 3/8" Depth	Fibre Discs, 4-1/2" and 5" Diameter
56573	4-1/2" Diameter	NTN Backup Pad	3M™ Abrasives with Tinneman Nut Attachment, 4-1/2" Diameter (Excludes 3M™ Green Corps™ and General Purpose Wheels)
50146	4-1/2" Diameter	Green Corps™ Flexible Grinding Disc Backup Plate	Bonded Wheels, 4-1/2" Diameter
88765	5/8–11 INT	Flap Disc Adaptor Nut	Flap Discs, 4-1/2" x 7/8" CH
28739	1" x 5/8" x 3/8–24 INT	Flange Nuts	Wheels, 4" Diameter x 5/8" CH on 4" Grinders 28403 and 28413
28740	1" x 5/8–11 INT	Flange Nuts	Wheels, 4" Diameter x 5/8" CH on 4-1/2" Grinders 28405 and 28414

3M™ Disc Pad Holders (Hook and Loop)



Part No.	Size	Thickness	Thread Size	Density	Hook Type	UPC	MOQ
9215	1-1/2" x 1/4" Shank	1/8"	—	Firm	5	048011-04130-8	10
922	2" x 1/4" Shank	1/8"	—	Firm	5	048011-07494-8	1
923	3" x 1/4" Shank	1/8"	—	Firm	5	048011-04132-2	1
924	4" x 1/4" Shank	1/16"	—	Firm	5	048011-07492-4	5
914	4" x 3/8" CH	1/8"	5/8–11 INT	Firm	7	048011-05674-6	1
9145	4-1/2" x 3/8" CH	1/8"	5/8–11 INT	Firm	7	048011-14111-4	1
905	5"	1/4"	5/16–24 EXT	Medium	7	048011-09448-9	1

3M™ Disc Holder Adapter No. 9

Part No.	Thread Size	UPC	MOQ
9	5/8–11 EXT x 3/8–24 INT	048011-22970-6	1



File Belt Sander Accessories

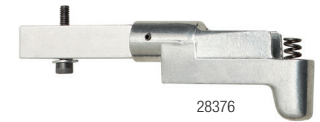
3M™ File Belt Sander Platen Pad Material

Part No.	Size Inches	For Use With	Description	UPC	Case Quantity
28377	1/2 x 7 x 1/8	1/2" wide belts	Soft	051141-28377-7	10
28378	3/4 x 7 x 1/8	5/8" or 3/4" wide belts	Soft	051141-28378-4	10
28379	1/2 x 7 x 1/8	1/2" wide belts	Hard	051141-28379-1	10
28380	3/4 x 7 x 1/8	5/8" or 3/4" wide belts	Hard	051141-28380-7	10
28381	1/2 x 7 x 1/32	1/2" wide belts	Thin	051141-28381-4	10
28382	3/4 x 7 x 1/32	5/8" or 3/4" wide belts	Thin	051141-28382-1	10
NEW! 28726	15-3/4 x 11-13/16	Can be cut to fit any belt size arm	Soft	051141-28726-3	10



3M™ File Belt Sander Extension

Part No.	Description	UPC	Case Quantity
 28376	Use to extend arms to 24" length. Can be used with same attachment arm used for 18" length arms.	051141-28376-0	1



3M™ File Belt Arm Service Tool Kit

Part No.	Description	UPC	Case Quantity
30670	Contains Wheel Positioning Block, Shaft Removal Tool, 2 Bearing Removal Tools, Bearing Mount Tool, Bearing Tool and Retaining Compound	051141-30670-4	1



3M™ File Belt Attachment Arm Repair Kits

Kits contain: Contact wheel, bearing, shaft and platen pad if applicable.
 3M™ File Belt Arm Service Tool Kit (PN30670) recommended for use with repair kits.

Attachment Arm Repair Kit Part No.	For Use With Attachment Arm Part No.
30663	28368
30667	28369
30668	28370
30664	28371
30666	28372
30665	28373
30662	28374
30669	28375

