



Available in 8C MED+ and 9C XCRS+



DEBURR & FINISH PRO UNITIZED WHEELS

For Oil & Gas Tubular Goods (OCTG)



With
3M Precision-
Shaped Grain

Your Pipeline to Productivity

Remove burrs in less time — with a smooth-running feel your operators and inspectors will appreciate! They are soft, to reduce defects, but tough at the same time, for fewer wheel changeouts.



Built to Endure

For Oil & Gas Metalworking Applications

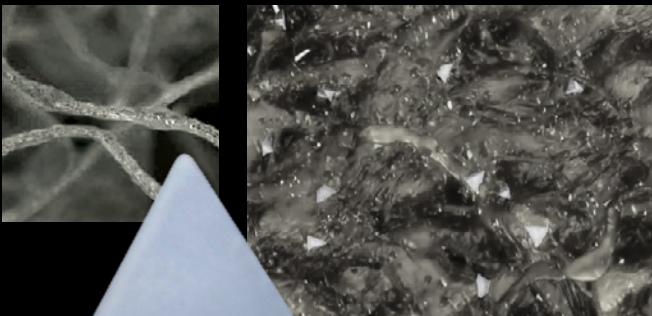
- Designed for longer wheel life in deburring applications
- Minimal dust and debris — less dust equals less cleanup
- Improved operator “feel”
- Minimized thread overcutting — results in fewer rejects

Fast, consistent pipe deburring, blending, finishing and more!

**Scotch-Brite™
Deburr & Finish PRO
Unitized Wheels**



How does this technology work?



With 3M Precision-Shaped Grain

The Science of 3M Precision-Shaped Grain

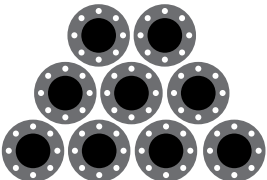
Traditional nonwoven abrasive products are constructed from particles of irregular-shaped abrasive materials, such as aluminum oxide, bound to a nylon web.

In our new Scotch-Brite™ Deburr & Finish PRO Unitized Wheels, conventional abrasive particles have been replaced with our proprietary ceramic precision-shaped grain. The hardness of the ceramic material, combined with the self-sharpening grain, is designed to provide longer life and helps you get the job done faster — without sacrificing the smooth feel and control you expect from Scotch-Brite™ wheels.

**Ideal for API, Semi-Premium & Premium Oil
Country Tubular Goods Threads, designed for:**

- ▶ Longer Life
- ▶ Faster Burr Removal
- ▶ Smoother Feel



	Traditional Deburring Wheel	Scotch-Brite™ Deburr & Finish PRO
Pipes Per Wheel		
Labor Per Piece	00:50 seconds	00:38 seconds
Reject Rate		
Operator Feel		
Customer Productivity	\$\$	\$\$\$\$\$\$

These are typical real-world results that customers have obtained using Scotch-Brite™ Deburr & Finish PRO wheels compared to traditional deburring wheels.

Contact your local 3M representative to see how Scotch-Brite™ Deburr & Finish PRO wheels can help you improve productivity!

ORDERING INFORMATION

Scotch-Brite™ Deburr & Finish PRO Unitized Wheel

Size (inches) (diameter × thickness × center hole)	Max RPM	Density	Grade	Qty/Case
1 × 1 × 3/16	30,100	2S	FIN	50
2 × 1/4 × 1/4	16,100	2S	FIN	60
2 × 1/2 × 1/4	16,100	2S	FIN	30
2 × 3/4 × 1/4	16,100	2S	FIN	20
3 × 1/4 × 1/4	12,100	2S	FIN	40
3 × 1/2 × 1/4	10,000	2S	FIN	20
3 × 1/2 × 3/8	10,000	2S	FIN	20
3 × 3/4 × 1/4	10,000	2S	FIN	20
3 × 1 × 1/4	10,000	2S	FIN	10
6 × 1/2 × 1	5,000	2S	FIN	4
6 × 1 × 1	5,000	2S	FIN	2
3 × 1/4 × 1/4	18,100	4C	MED+	40
3 × 1/2 × 1/4	18,100	4C	MED+	20
1 × 1 × 3/16	35,100	6C	MED+	50
2 × 1/8 × 1/4	22,100	6C	MED+	60
2 × 1/4 × 1/4	22,100	6C	MED+	60
2 × 1/2 × 1/4	22,100	6C	MED+	30
2 × 3/4 × 1/4	22,100	6C	MED+	20
2 × 1 × 1/4	22,100	6C	MED+	10
3 × 1/8 × 1/4	18,100	6C	MED+	40
3 × 1/4 × 1/4	18,100	6C	MED+	40
3 × 1/2 × 1/4	18,100	6C	MED+	20
3 × 3/4 × 1/4	15,100	6C	MED+	20
3 × 1 × 1/4	15,100	6C	MED+	10
4 × 1 × 1/4	12,100	6C	MED+	5
3 × 1/8 × 3/8	18,100	8C	MED+	40
3 × 1/4 × 1/4	18,100	8C	MED+	40
3 × 1/2 × 1/4	15,100	8C	MED+	20
3 × 1/2 × 3/8	15,100	8C	MED+	20
3 × 3/4 × 1/4	13,000	8C	MED+	20
3 × 1 × 1/4	12,100	8C	MED+	10
1 × 1 × 3/16	35,100	8C	CRS+	50
2 × 1/8 × 1/4	22,100	8C	CRS+	60
2 × 1/4 × 1/4	22,100	8C	CRS+	60
2 × 1/2 × 1/4	22,100	8C	CRS+	30
2 × 3/4 × 1/4	22,100	8C	CRS+	20
3 × 1/8 × 1/4	18,100	8C	CRS+	40
3 × 1/4 × 1/4	18,100	8C	CRS+	40
3 × 1/2 × 1/4	18,100	8C	CRS+	20
3 × 1/2 × 3/8	18,100	8C	CRS+	20
3 × 3/4 × 1/4	15,100	8C	CRS+	20
6 × 1/2 × 1	7,500	8C	CRS+	4
1 × 1 × 3/16	35,100	9C	XCRS+	50
2 × 1/4 × 1/4	22,100	9C	XCRS+	60

Typical use: on backstand or bench motor

5 × 1/4 × 1/4	9,000	6C	MED+	10
5 × 1/2 × 1/4	9,000	6C	MED+	5
6 × 1/8 × 1	7,500	6C	MED+	16
6 × 1/4 × 1	7,500	6C	MED+	8
6 × 1/2 × 1/2	7,500	6C	MED+	4
6 × 1/2 × 1	7,500	6C	MED+	4
6 × 1 × 1/2	7,500	6C	MED+	2
6 × 1 × 1	7,500	6C	MED+	2

3M™ Tools and Accessories for use with Roloc™ Wheels

Product Description	Max RPM	Qty/Case
3M™ Disc Sander, 1/2 HP, 2–3"	12,000	1
3M™ Disc Sander, 1/2 HP, 2"	20,000	1
3M™ Disc Sander, 1 HP, 3"	15,000	1
3M™ Roloc™ + Holder 2, 1-1/2" × 1/4"	25,000	5

3M™ Tools for use with 4-1/2" – 5" Unitized Discs

Product Description	Max RPM	Qty/Case
3M™ Pneumatic Angle Grinder, 1.5 HP	12,000	1

Scotch-Brite™ Roloc™ TR Deburr & Finish PRO Unitized Wheel

Size (inches) (diameter × thickness × center hole)	Max RPM	Density	Grade	Qty/ Case
2 × 1/4 × NH	22,100	2S	FIN	60
3 × 1/4 × NH	15,100	2S	FIN	40
2 × 1/4 × NH	22,100	4C	MED+	60
3 × 1/8 × NH	15,100	4C	MED+	40
3 × 1/4 × NH	15,100	4C	MED+	40
2 × 1/8 × NH	22,100	6C	MED+	120
2 × 1/4 × NH	22,100	6C	MED+	60
3 × 1/8 × NH	15,100	6C	MED+	40
3 × 1/4 × NH	15,100	6C	MED+	40
2 × 1/8 × NH	22,100	8C	MED+	60
3 × 1/8 × NH	15,100	8C	MED+	40
3 × 1/4 × NH	15,100	8C	MED+	40
2 × 1/4 × NH	22,100	8C	CRS+	60
3 × 1/8 × NH	15,100	8C	CRS+	40
3 × 1/4 × NH	15,100	8C	CRS+	40
2 × 1/4 × NH	15,100	9C	XCRS+	60
3 × 1/4 × NH	15,100	9C	XCRS+	40

Scotch-Brite™ Deburr & Finish PRO Unitized Disc

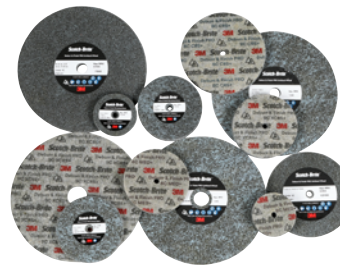
Size (inches) (diameter × center hole)	Max RPM	Density	Grade	Qty/ Case
4-1/2 × 7/8	11,000	2S	FIN	5
4-1/2 × 7/8	12,100	6C	MED+	5
4-1/2 × 7/8	12,100	8C	CRS+	5

3M™ Tools and Accessories for use with Wheels with Center Hole

Product Description	Wheel Thickness	Max RPM	Qty/Case
3M™ Die Grinder; 1/2 HP		18,000	1
3M™ Extended Shaft Die Grinder; 1/2 HP		18,000	1
936 Unitized Mandrel for 1 × 1 × 3/16" wheels		22,200	5
28847 Unitized Wheel Mandrel 1-1/2" × 1/4" × 3/4"	1/8"	22,100	5
28848 Unitized Wheel Mandrel 1-5/8" × 1/4" × 3/4"	1/4"	22,100	5
28849 Unitized Wheel Mandrel 1-7/8" × 1/4" × 3/4"	1/2"	22,100	5
28850 Unitized Wheel Mandrel 2-1/8" × 1/4" × 3/4"	3/4"	18,100	5
28851 Unitized Wheel Mandrel 2-3/8" × 1/4" × 3/4"	1"	18,100	5

► Available in 6 densities:

- 2S FIN for polishing and finishing
- 4C MED+ for finishing and blending
- 6C MED+ for blending and deburring
- 8C MED+ for blending and deburring
- 8C CRS+ for heavy deburring or lite weld removal
- 9C XCRS+ for heavy deburring, weld refinement and removal



3M Technologies (S) Pte Ltd
10 Ang Mo Kio Street 65
Techpoint #01-01
Singapore 569059

Phone: +65 6450 8888
Web: go.3M.com/SGAbrasives

Product Selection and Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., OSHA, ANSI, etc.). Failure to properly evaluate, select, and use a 3M product in accordance with all applicable instructions and with appropriate safety equipment, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property. **Warranty, Limited Remedy, and Disclaimer:** Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement or repair of the 3M product or refund of the purchase price. Subject to applicable laws and unless otherwise specified under the terms of sale of the 3M product, warranty claims must be made within one (1) year from the date of 3M's shipment. **Limitation of Liability:** Except for the limited remedy stated above, and except to the extent prohibited by applicable law, 3M will not be liable for any loss or damage arising from or related to the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

3M, Scotch-Brite and Roloc are trademarks of 3M Company. Used under license by 3M subsidiaries and affiliates.

© 3M 2025. All rights reserved.

3M Abrasive Products are for industrial use only.