

**3M** Science.  
Applied to Life.™

# Finish like a Pro.

From finishing and blending to light deburring, these smooth-running wheels can help you get the job done faster.



**Scotch-Brite**™

## Versatile performance from factory to field

Scotch-Brite™ Deburr & Finish PRO Unitized Wheels are ideal for both OEM use and for maintenance operations. They are soft to reduce defects, yet wear like iron for fewer wheel changeouts. These hard-working, high-performance products quickly blast through dirt, corrosion and other contaminants without loading and without changing part geometry – helping you get the job done faster.

## Faster, more consistent performance compared to the leading competitive wheel!

- 0 to 50% faster burr removal
- Up to 3× longer wheel life in deburring applications
- Minimal dust and debris – less dust equals less cleanup
- Improved operator “feel”
- Minimises overcutting – results in fewer rejects

# Ready for anything.



## The Science of 3M Precision-Shaped Grain

Traditional non-woven abrasive products are constructed from particles of irregular-shaped abrasive materials, such as aluminium 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, provides longer life and helps you get the job done faster – without sacrificing the smooth feel and control you expect from Scotch-Brite abrasives.





**Automotive**

**Aerospace**

**Metal Fabrication**

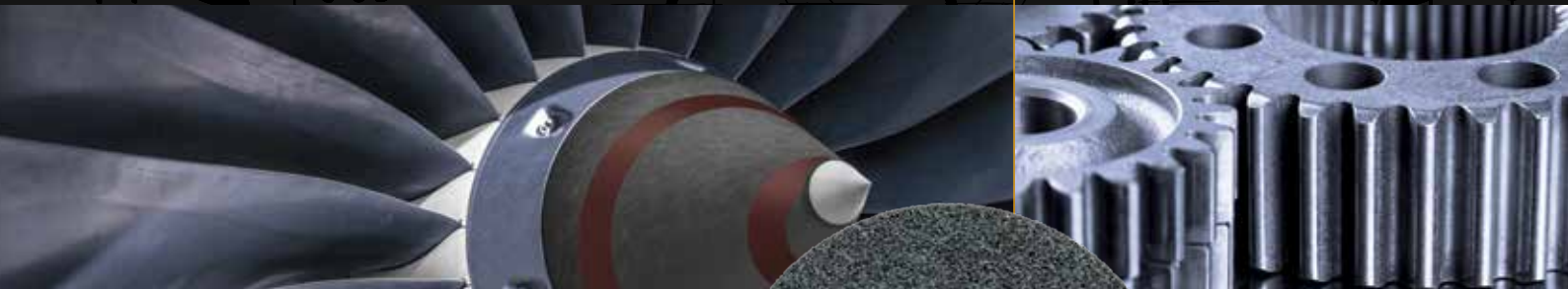
**Oil & Gas**

Machined gears, other components, mild steel, hardened steel

Rotors, shrouds, buckets, ducting, Titanium, aluminium alloys

Various machined parts mild steel, stainless steel

Threaded pipes and other tubular goods



**Try Scotch-Brite Deburr & Finish PRO – and see the performance advantages for yourself!**

### Comparing cost-of-ownership

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 new Scotch-Brite Deburr & Finish PRO wheels can help you improve productivity!

	Traditional Deburring Wheel	NEW Scotch-Brite Deburr & Finish PRO
Parts Per Wheel		
Labor per piece	00:50 seconds	00:38 seconds
Reject Rate		
Operator Feel		
Customer Productivity	\$\$	\$\$\$\$\$\$

Do you use flap brushes, cartridge rolls or other specialty abrasives in your process? You may be able to improve performance and productivity by switching to Scotch-Brite Deburr & Finish PRO wheels!

#### Potential advantages:

- ▶ Longer life
- ▶ Faster burr removal
- ▶ Smoother feel
- ▶ Less dusting & debris
- ▶ Better finish

## Ordering Information

### Available in 2 densities:

- ▶ 4C for finishing and blending
- ▶ 6C for deburring

#### Scotch-Brite™ Roloc™ TR Deburr & Finish PRO Unitized Wheels

3M Order Code	Size (mm) (diameter × thickness × center hole)	Max RPM	Density	Grade	Qty/Case
61500301561	50.8 × 6.35 × NH	22,100	4C	MED+	60
61500301264	50.8 × 3.17 × NH	22,100	6C	MED+	60
61500301272	50.8 × 6.35 × NH	22,100	6C	MED+	60
61500301579	76.2 × 6.35 × NH	15,100	4C	MED+	40
61500301298	76.2 × 3.17 × NH	15,100	6C	MED+	40
61500301280	76.2 × 6.35 × NH	15,100	6C	MED+	40

#### Scotch-Brite™ Deburr & Finish PRO Unitized Disc

3M Order Code	Size (mm) (diameter × center hole)	Max RPM	Density	Grade	Qty/Case
61500301603	115 × 22	12,100	6C	MED+	5



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

3M Order Code	Product Description	Max RPM	Qty/Case
60440179392	3M™ Disc Sander 20231 50mm, 1/2 HP	20,000	1
60440179400	3M™ Disc Sander 20232 75mm, 1 HP	15,000	1
60440237653	3M™ Roloc™ 45095 50mm Back-Up Pad MED	25,000	5
60440237661	3M™ Roloc™ 45092 75mm Back-Up Pad MED	18,000	5



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