

## Scotch-Brite™ Convolute Wheels for Deburring

### Scotch-Brite™ EXL-PRO Deburring Wheels

- Optimized performance, particularly in off-hand applications
- Longest life of any Scotch-Brite™ Deburring Wheel
- Smooth, even wear — helps control the workpiece
- More cut, with less pressure required — without sacrificing finish
- Easy to use, comfortable for operators



UPC	Dia. x W x AH	Grade	Max. RPM	Qty./Case
051125-94904-5	6" x 1/2" x 1"	9S FIN	6,000	4
051125-94905-2	6" x 1" x 1"	9S FIN	6,000	3
051125-94907-1	8" x 1/2" x 3"	9S FIN	4,500	4
051125-94908-8	8" x 1" x 3"	9S FIN	4,500	3
051125-94913-2	12" x 1" x 5"	9S FIN	3,000	1
051125-94914-9	12" x 2" x 5"	9S FIN	3,000	1
051125-94926-7	6" x 1/2" x 1"	10S FIN	6,000	4
051125-94917-0	6" x 1" x 1"	10S FIN	6,000	3
051125-94927-4	8" x 1/2" x 3"	10S FIN	4,500	4
051125-94918-7	8" x 1" x 3"	10S FIN	4,500	3
051125-94902-6	12" x 1" x 5"	10S FIN	3,000	1

Other sizes available in 9 and 10 densities.

### Scotch-Brite™ EXL, EX2 and EX3 Deburring Wheels

- Versatile wheel offers reliable performance and great value
- Full line of densities, grades and sizes for any deburring or finishing application
- Use to clean, finish, blend, deburr or polish all types of metals, composites and glass



UPC	Size	Grade	Max. RPM	Qty./Case
<b>EXL</b>				
048011-13616-5	6" x 1/2" x 1"	8A MED	6,000	4
048011-09548-6	6" x 1/2" x 1"	8S FIN	6,000	4
048011-05790-3	6" x 1/2" x 1"	9S FIN	6,000	4
048011-13617-2	6" x 1" x 1"	8A MED	6,000	3
048011-18278-0	6" x 1" x 1"	8S MED	6,000	3
048011-09549-3	6" x 1" x 1"	8S FIN	6,000	3
048011-05132-1	6" x 1" x 1"	9S FIN	6,000	3
048011-13618-9	6" x 2" x 1"	8A MED	6,000	2
048011-05133-8	6" x 2" x 1"	9S FIN	6,000	2
048011-14791-8	8" x 3/8" x 3"	8S FIN	4,500	4
048011-17459-4	8" x 1/2" x 3"	8A MED	4,500	4
048011-14629-4	8" x 1/2" x 3"	8S FIN	4,500	4
048011-05791-0	8" x 1/2" x 3"	9S FIN	4,500	4
048011-13619-6	8" x 1" x 3"	8A MED	4,500	3
048011-18279-7	8" x 1" x 3"	8S MED	4,500	3
048011-09551-6	8" x 1" x 3"	8S FIN	4,500	3
048011-05135-2	8" x 1" x 3"	9S FIN	4,500	3
048011-13620-2	8" x 2" x 3"	8A MED	4,500	2
048011-09552-3	8" x 2" x 3"	8S FIN	4,500	2
048011-05136-9	8" x 2" x 3"	9S FIN	4,500	2

### Scotch-Brite™ EXL, EX2 and EX3 Deburring Wheels (cont.)

UPC	Size	Grade	Max. RPM	Qty./Case
<b>EXL (cont.)</b>				
048011-05137-6	10" x 1" x 5"	9S FIN	3,600	2
048011-15641-5	12" x 1/2" x 5"	8S FIN	3,000	2
048011-09005-4	12" x 1/2" x 5"	9S FIN	3,000	2
048011-13621-9	12" x 1" x 5"	8A MED	3,000	1
048011-18281-0	12" x 1" x 5"	8S MED	3,000	1
048011-09554-7	12" x 1" x 5"	8S FIN	3,000	1
048011-05138-3	12" x 1" x 5"	9S FIN	3,000	1
048011-13622-6	12" x 2" x 5"	8A MED	3,000	1
048011-09555-4	12" x 2" x 5"	8S FIN	3,000	1
048011-05139-0	12" x 2" x 5"	9S FIN	3,000	1
048011-13623-3	14" x 2" x 8"	8A MED	2,550	1
048011-05141-3	14" x 2" x 8"	9S FIN	2,550	1
<b>EX2</b>				
048011-17215-6	6" x 1/2" x 1"	8A MED	6,000	4
048011-18285-8	6" x 1/2" x 1"	8S MED	6,000	4
048011-17216-3	6" x 1/2" x 1"	8S FIN	6,000	4
048011-24532-4	6" x 1/2" x 1"	9S FIN	6,000	4
048011-17217-0	6" x 1" x 1"	8A MED	6,000	3
048011-18286-5	6" x 1" x 1"	8S MED	6,000	3
048011-17218-7	6" x 1" x 1"	8S FIN	6,000	3
048011-18040-3	6" x 1" x 1"	9S FIN	6,000	3
048011-17426-6	8" x 1/2" x 3"	8A MED	4,500	4
048011-17425-9	8" x 1/2" x 3"	8S FIN	4,500	4
048011-17219-4	8" x 1" x 3"	8A MED	4,500	3
048011-17220-0	8" x 1" x 3"	8S FIN	4,500	3
048011-18365-7	8" x 1" x 3"	9S FIN	4,500	3
048011-17223-1	12" x 1" x 5"	8A MED	3,000	1
048011-17224-8	12" x 1" x 5"	8S FIN	3,000	1
<b>EX3</b>				
048011-24026-8	6" x 1/2" x 1"	9S FIN	6,000	4
048011-18825-6	6" x 1" x 1"	9S FIN	6,000	3
048011-24527-0	8" x 1" x 3"	9S FIN	4,500	3
048011-18826-3	12" x 2" x 5"	9S FIN	3,000	1

### 3M™ General Deburring Wheels

- Soft construction for better conformability and more operator comfort
- For light or medium deburring, radiusing, finishing and cleaning applications
- Great price-value for general purpose needs
- All wheels are stocked and available in single package quantities



UPC	Dia. x W x CH	Grade	Max. RPM	Qty./Case
048011-64899-6	6" x 1/2" x 1"	9S FIN	6,000	5
048011-64900-9	6" x 1" x 1"	9S FIN	6,000	5
048011-64901-6	8" x 1/2" x 3"	9S FIN	4,500	5
048011-64902-3	8" x 1" x 3"	9S FIN	4,500	5

**Attention:** Wheels are available in other grades and sizes. If you need a specific wheel not listed, contact your 3M Sales Specialist or 3M Authorized Distributor.

## Scotch-Brite™ Convolute Wheels for Finishing

### Scotch-Brite™ Metal Finishing Wheels

- For decorative finishing and blending of all metals
- Creates a consistent satin finish
- Good conformability
- Produces a coarser and duller finish than Light Deburring Wheels
- Removes minor imperfections and handling marks



UPC	Size	Grade	Max. RPM	Qty./Case
048011-05394-3†	6" x 1/2" x 1"	6A CRS	6,000	4
048011-05391-2†	6" x 1/2" x 1"	5A MED	6,000	4
048011-01861-4	6" x 1" x 1"	4A CRS	6,000	3
048011-01863-8	6" x 1" x 1"	5A CRS	6,000	3
048011-01866-9	6" x 1" x 1"	6A CRS	6,000	3
048011-01860-7†	6" x 1" x 1"	4A MED	6,000	3
048011-01862-1	6" x 1" x 1"	5A MED	6,000	3
048011-01865-2	6" x 1" x 1"	6A MED	6,000	3
048011-30012-2†	6" x 1" x 1-1/4"	5A CRS	6,000	3
048011-24110-4†	6" x 1" x 1-1/4"	5A MED	6,000	3
048011-01868-3	6" x 2" x 1"	4A CRS	6,000	2
048011-01888-1	6" x 2" x 1"	5A CRS	6,000	2
048011-01870-6†	6" x 2" x 1"	6A CRS	6,000	2
048011-01867-6	6" x 2" x 1"	4A MED	6,000	2
048011-01869-0	6" x 2" x 1"	5A MED	6,000	2
048011-01889-8†	6" x 2" x 1"	6A MED	6,000	2
048011-01891-1†	6" x 3" x 1"	4A CRS	6,000	1
048011-08891-4†	6" x 4" x 1"	4A MED	6,000	1
048011-09118-1†	6" x 6" x 1"	5A CRS	6,000	1
048011-14336-1†	8" x 1/2" x 3"	5A CRS	4,500	4
048011-16449-6†	8" x 1/2" x 3"	5A MED	4,500	4
048011-05414-8†	8" x 1" x 3"	4A CRS	4,500	3
048011-01872-0	8" x 1" x 3"	5A CRS	4,500	3
048011-01901-7	8" x 1" x 3"	6A CRS	4,500	3
048011-08926-3†	8" x 1" x 3"	4A MED	4,500	3
048011-01871-3	8" x 1" x 3"	5A MED	4,500	3
048011-01900-0†	8" x 1" x 3"	6A MED	4,500	3
048011-92896-8†	8" x 1-1/2" x 3"	5A CRS	4,500	2
048011-01875-1†	8" x 2" x 3"	4A CRS	4,500	2
048011-01904-8	8" x 2" x 3"	5A CRS	4,500	2
048011-13453-6†	8" x 2" x 3"	6A CRS	4,500	2
048011-01874-4	8" x 2" x 3"	4A MED	4,500	2
048011-01876-8	8" x 2" x 3"	5A MED	4,500	2
048011-01905-5†	8" x 2" x 3"	6A MED	4,500	2
048011-15608-8†	8" x 3" x 3"	5A CRS	4,500	1
048011-13451-2†	8" x 3" x 3"	6A CRS	4,500	1
048011-13452-9†	8" x 3" x 3"	4A MED	4,500	1
048011-05395-0†	8" x 3" x 3"	5A MED	4,500	1
048011-25612-2†	8" x 3" x 3"	6A MED	4,500	1

† Made-to-Order

### Scotch-Brite™ Metal Finishing Wheels (cont.)

UPC	Size	Grade	Max. RPM	Qty./Case
048011-15607-1†	12" x 1/2" x 5"	5A MED	3,000	2
048011-05398-1†	12" x 1" x 5"	5A CRS	3,000	1
048011-15062-8†	12" x 1" x 5"	6A CRS	3,000	1
048011-01916-1	12" x 1" x 5"	5A MED	3,000	1
048011-08924-9†	12" x 1" x 5"	6A MED	3,000	1
048011-25619-1†	12" x 1-1/4" x 5"	6A MED	3,000	1
048011-25621-4†	12" x 1-1/2" x 5"	6A CRS	3,000	1
048011-15326-1†	12" x 1-1/2" x 5"	5A MED	3,000	1
048011-09612-4†	12" x 2" x 5"	4A CRS	3,000	1
048011-13449-9	12" x 2" x 5"	5A CRS	3,000	1
048011-13448-2†	12" x 2" x 5"	6A CRS	3,000	1
048011-01921-5†	12" x 2" x 5"	4A MED	3,000	1
048011-01882-9	12" x 2" x 5"	5A MED	3,000	1
048011-14617-1†	12" x 2" x 5"	6A MED	3,000	1
048011-13446-8†	12" x 3" x 5"	4A CRS	3,000	1
048011-08902-7†	12" x 3" x 5"	5A CRS	3,000	1
048011-92916-3†	12" x 3" x 5"	4A MED	3,000	1
048011-08929-4†	12" x 3" x 5"	5A MED	3,000	1
048011-16422-9†	12" x 3-1/2" x 5"	5A MED	3,000	1
048011-13445-1†	12" x 4" x 5"	4A CRS	3,000	1
048011-13071-2†	12" x 4" x 5"	5A CRS	3,000	1
048011-18634-4†	12" x 4" x 5"	6A CRS	3,000	1
048011-25615-3†	12" x 4" x 5"	4A MED	3,000	1
048011-05392-9†	12" x 4" x 5"	5A MED	3,000	1

† Made-to-Order

### Scotch-Brite™ Multi-Finishing Wheels

- For decorative, satin finishing and blending of all metals
- Often used on inline sanding tools for large surface repair
- Produces a bright finish with a wide scratch pattern
- Optimum conformability



UPC	Dia. x W x AH	Grade	Max. RPM	Qty./Case
048011-13170-2	6" x 1" x 1"	2S CRS	6,000	3
048011-13171-9	6" x 1" x 1"	2S MED	6,000	3
048011-13172-6	6" x 1" x 1"	2S FIN	6,000	3
048011-13176-4	6" x 2" x 1"	2S CRS	6,000	2
048011-13177-1	6" x 2" x 1"	2S MED	6,000	2
048011-13178-8	6" x 2" x 1"	2S FIN	6,000	2
048011-13183-2	8" x 1" x 3"	2S MED	4,500	3
048011-13184-9	8" x 1" x 3"	2S FIN	4,500	3
048011-13185-6	8" x 2" x 3"	2S CRS	4,500	2
048011-13186-3	8" x 2" x 3"	2S MED	4,500	2

**Attention:** Wheels are available in other grades and sizes. If you need a specific wheel not listed, contact your 3M Sales Specialist or 3M Authorized Distributor.

## Scotch-Brite™ Unitized Wheels

### Scotch-Brite™ EXL Unitized Deburring Wheels (cont.)

UPC	Dia. x W x AH	Grade	Max. RPM	Qty./Case
048011-15511-1	2" x 1/8" x 3/16"	8A CRS	22,100	60
048011-15512-8	2" x 1/8" x 3/16"	6A MED	22,100	60
048011-13736-0	2" x 1/4" x 1/8"	2S FIN	16,100	60
048011-15513-5	2" x 1/4" x 3/16"	2S FIN	16,100	60
048011-13755-1	2" x 1/4" x 1/4"	8A CRS	22,100	60
048011-15529-6	2" x 1/4" x 1/4"	2A MED	16,100	60
048011-13932-6	2" x 1/4" x 1/4"	2S FIN	16,100	60
048011-13715-5	2" x 1/2" x 1/4"	2S FIN	16,100	30
048011-15462-6	3" x 1/8" x 1/4"	8A MED	18,100	40
048011-13763-6	3" x 1/4" x 1/4"	8A CRS	18,100	40
048011-15531-9	3" x 1/4" x 1/4"	2A MED	12,100	40
048011-14067-4	3" x 1/4" x 1/4"	6A MED	18,100	40
048011-13764-3	3" x 1/4" x 1/4"	8A MED	18,100	40
048011-13716-2	3" x 1/4" x 1/4"	2S FIN	12,100	40
048011-13766-7	3" x 1/4" x 3/8"	8A CRS	18,100	40
048011-16054-2	3" x 1/4" x 3/8"	2A MED	12,100	40
048011-15118-2	3" x 1/4" x 3/8"	6A MED	18,100	40
048011-14753-6	3" x 1/4" x 3/8"	8A MED	18,100	40
048011-14750-5	3" x 1/4" x 3/8"	2S FIN	12,100	40
048011-14751-2	3" x 1/4" x 3/8"	4A FIN	18,100	40
048011-14752-9	3" x 1/4" x 3/8"	6S FIN	18,100	40
048011-13767-4	3" x 1/2" x 1/4"	8A CRS	15,100	20
048011-15532-6	3" x 1/2" x 1/4"	2A MED	10,000	20
048011-13717-9	3" x 1/2" x 1/4"	2S FIN	10,000	20
048011-13718-6	3" x 3/4" x 1/4"	2S FIN	10,000	10
048011-13739-1	4" x 1/4" x 1/4"	2S FIN	8,500	20
048011-17498-3	6" x 1/4" x 1/2"	2A MED	4,500	8
048011-13741-4	6" x 1/4" x 1/2"	2S FIN	5,000	8
048011-25678-8	6" x 1/4" x 3/4"	2S FIN	5,000	8
048011-15534-0	6" x 1/2" x 1/2"	2A MED	4,500	4
048011-13719-3	6" x 1/2" x 1/2"	2S FIN	5,000	4
048011-15831-0	6" x 1/2" x 5/8"	2S FIN	5,000	4
048011-16545-5	6" x 1/2" x 1"	2A MED	4,500	4
048011-14379-8	6" x 1/2" x 1"	2S FIN	5,000	4
048011-13742-1	6" x 1" x 1/2"	2S FIN	5,000	2
048011-16544-8	6" x 1" x 1"	2A MED	4,500	2
048011-13743-8	6" x 1" x 1"	2S FIN	5,000	2
048011-15827-3	8 x 1/4 x 1/2	2S FIN	4,000	8
048011-15844-0	8" x 1/2" x 1/2"	2S FIN	4,000	4
048011-15824-2	8" x 1/2" x 3/4"	2S FIN	4,000	4
048011-15817-4	12" x 1/2" x 1-1/4"	2S FIN	2,600	2

### Scotch-Brite™ Roloc™ EXL Unitized Wheels

- Strong, efficient products for edge deburring and finishing
- Used with 3M™ Roloc™ or 3M™ Roloc™+ holder pads on a straight shaft or right-angle tool



UPC	Size	Grade	Max. RPM	Qty./Case
<b>Roloc TR (Plastic Button)</b>				
048011-17185-2	2"	2A MED	22,100	60
048011-17183-8	2"	2S FIN	22,100	60
048011-17190-6	2"	6A MED	22,100	60
048011-17192-0	2"	8A MED	22,100	60
048011-17186-9	3"	2A MED	15,100	40
048011-17184-5	3"	2S FIN	15,100	40
048011-17191-3	3"	6A MED	15,100	40
048011-17193-7	3"	8A MED	15,100	40

### Scotch-Brite™ Cut and Polish Unitized Wheel

- Tightly layered "unitized" construction offers long life and durability
- Excellent for aggressive heavy duty blending and finishing with uniform results
- Good replacement for rubber bonded wheels and small set-up wheels



UPC	Dia. x W x AH	Grade	Max. RPM	Qty./Case
048011-03701-1	1" x 1" x 3/16"	7A CRS	35,100	50
048011-03700-4	1" x 1" x 3/16"	7A MED	35,100	50
048011-01560-6	1" x 1" x 3/16"	5A FIN	35,100	50
048011-08939-3	2" x 1/8" x 1/8"	7A MED	22,100	60
048011-03714-1	2" x 1/8" x 1/4"	7A MED	22,100	60
048011-03716-5	2" x 1/4" x 1/4"	7A CRS	22,100	60
048011-03715-8	2" x 1/4" x 1/4"	7A MED	22,100	60
048011-01561-3	2" x 1/4" x 1/4"	5A FIN	22,100	60
048011-03718-9	2" x 1/2" x 1/4"	7A MED	20,100	30
048011-03727-1	3" x 1/8" x 1/4"	7A MED	18,100	40
048011-03729-5	3" x 1/4" x 1/4"	7A CRS	18,100	40
048011-03728-8	3" x 1/4" x 1/4"	7A MED	18,100	40
048011-01563-7	3" x 1/4" x 1/4"	5A FIN	18,100	40
048011-15121-2	3" x 1/4" x 3/8"	5A FIN	18,100	40
048011-03705-9	3" x 1/2" x 1/4"	7A MED	15,100	20
048011-01565-1	3" x 1/2" x 1/4"	5A FIN	15,100	20
048011-03732-5	3" x 1/2" x 3/8"	7A MED	15,100	20
048011-08878-5	3" x 1/2" x 3/8"	5A FIN	15,100	20
048011-03738-7	3" x 3/4" x 3/8"	7A MED	15,100	10
048011-03740-0	3" x 1" x 1/4"	7A MED	15,100	10
048011-01578-1	4" x 1/4" x 1/4"	5A FIN	12,100	20
048011-01581-1	6" x 1/4" x 1/2"	5A FIN	7,500	8

**Attention:** Wheels are available in other grades and sizes. If you need a specific wheel not listed, contact your 3M Sales Specialist or 3M Authorized Distributor.

## 3M™ Flap Wheels

### 3M™ Flap Wheels

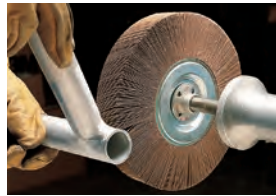
Coated Abrasive flap wheels are the ideal choice for light grinding, blending, graining and scale removal on a variety of metals. The abrasive flaps offer a long lasting supply of fresh abrasives and a load resistant design. Available in both flange mounted and spindle mounted constructions with general purpose aluminum oxide or high performing 3M ceramic aluminum oxide blend abrasive grain.

#### 3M™ Flange Mounted Flap Wheel Selection Guide

Product	Mineral	Grade	Performance	Stainless Steel	Carbon Steel
241E	Aluminum Oxide	50–320	Better		☐
244E	Aluminum Oxide	60–120	Better		☐
741A	Ceramic Aluminum Oxide Blend	50–120	Best	■	■

#### 3M™ Flap Wheels 241E/244E

- Aluminum oxide on a flexible XE wt. cloth backing
- Long life and fast cut
- General purpose flap wheels at a value price

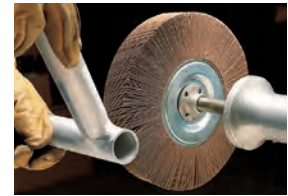


UPC	Dia. x W x AH	Grade	Max. RPM	Qty./Case
<b>Flange Mounted</b>				
051144-35113-8	6" x 1" x 1"	60	6,100	5
051144-35112-1	6" x 1" x 1"	80	6,100	5
051144-35111-4	6" x 1" x 1"	100	6,100	5
051144-35109-1	6" x 1" x 1"	120	6,100	5
051144-35088-9	6" x 2" x 1"	60	5,200	5
051144-35086-5	6" x 2" x 1"	80	5,200	5

Additional sizes are available.

#### 3M™ Flap Wheels 741A

- 3M ceramic aluminum oxide blend abrasive grain on a durable X wt. cloth backing
- Longer life and faster cut



UPC	Dia. x W x AH	Grade	Max. RPM	Qty./Case
<b>Flange Mounted</b>				
051144-82770-1	6" x 1" x 1"	50	6,100	5
051144-81986-7	6" x 1" x 1"	60	6,100	5
051144-81984-3	6" x 1" x 1"	80	6,100	5

Additional sizes are available.

### Additional Sizes

3M™ Flap Wheels 241E/244E and 741A can be made-to-order in the following sizes:

Diameter	Arbor Hole
> 3" – 4-1/2"	5/8"
> 4-1/2" – 6"	1"
> 6" – 8"	1" or 1-1/4"
> 8" – 10"	1-3/4" or 2"

**Attention:** Wheels are available in other grades and sizes. If you need a specific wheel not listed, contact your 3M Sales Specialist or 3M Authorized Distributor.