



# Your power team.

### For metal fabrication and finishing

Take your shop to the next level of performance and productivity – by teaming up the unmatched grinding speed and long life of 3M™ Cubitron™ II Abrasives with the ease-ofuse and versatility of Scotch-Brite<sup>™</sup> abrasive products.

CUBITR♦NII Scotch-Brite™



#### The ideal choice for:

- Grindina
- Beveling
- Weld removal
- Cutting
- Deburring
- Blending



#### The ideal choice for:

- Blending
- Paint and rust removal
- Cleaning
- Light grinding
- Deburring
- Finishing and polishing

#### Complete your lineup.



#### **3M Personal Protective Equipment**

Protect your head and face against sparks, chips and debris.

3M™ Ratchet Headgear **Head and Face Protection** (PN 82783-00000)

Comfortable eye protection with anti-fog lenses for a clear view of your workpiece.

3M<sup>™</sup> SecureFit<sup>™</sup> Protective Eyewear (PN SF401AF)

Quick, comfortable hearing protection that stays clean even when your hands are dirty.

3M™ E-A-R™ UltraFit™ Corded Earplugs (PN 340-4004)





# For speed, long life and ease of use, nothing comes close to the power of Cubitron II abrasives.

For grinding, weld blending, deburring and other tough metal finishing jobs, 3M™ Cubitron™ II Abrasives outperform every other disc in their class – thanks to a breakthrough 3M technology that re-writes the rules for speed, consistency and abrasive life.

The secret lies in the revolutionary precision-shaped ceramic grain technology pioneered by 3M. As the triangular shaped grain wears, it continuously fractures to form sharp points and edges that slice through metal, wear evenly and provide super-long life and consistency at any grinding pressure.

## Optimized for applications including:

- Grinding
- Weld removal
- Deburring
- Beveling
- Cutting
- Blending

#### Used in industries such as:

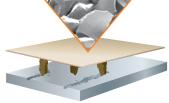
- Ship building
- Structural steel
- General metal fabrication
- Oil and gas
- Agricultural, industrial and construction machinery
- Stainless steel fabrication

#### Choose the right disc for the job.



	Fibre Discs	Cut & Grind Wheels	Flap Discs	Cut-Off Wheels	Depressed Center Grinding Wheels
Cutting					
Notching					
Gouging					
Fillet Weld Removal					
Beveling					
Flame Cut Smoothing					
Scale Removal					
Weld Removal					
Contoured Areas					
		'		Recomme	ended application

Additional application



Conventional ceramic abrasive grain tends to "plow" through the metal, causing heat to build up in the workpiece and the abrasive – resulting in a slower cut, shorter disc life and undesirable effects, such as burnishing.



3M precision-shaped grains are electronically oriented to form sharp peaks that easily "slice" through metal. They stay cooler, cut faster and last longer.



# 3M<sup>™</sup>Cubitron<sup>™</sup>II Depressed Center Grinding Wheels

#### Go the distance

Cubitron II depressed center grinding wheels are fast cutting, long lasting and require less pressure. These cool cutting wheels are ideal for heavy grinding and weld removal. Specially formulated for use on stainless and mild steel. Available with quick change attachment. **DO NOT USE ON TOOLS WITHOUT GUARDS.** 

3M™ Cubitron™ II Depressed Center Grinding Wheel - T27

Diameter × Thickness	UPC (0	)51115-)		Quantity
× Arbor Hole (inches)	Type P	NEW! Type Q	Max RPM	(Inner/Case)
4 × 1/4 × 3/8	66598-1	78469-9	15,300	10/20
4 × ½ × ½	66597-4	78468-2	15,300	10/20
$4\frac{1}{2} \times \frac{1}{4} \times \frac{7}{8}$	66587-5	78466-8	13,300	10/20
5 × 1/4 × 7/8	66588-2	78467-5	12,250	10/20
6 × 1/4 × 1/8	66589-9	64314-0	10,200	10/20
7 × 1/4 × 1/8	66590-5	64315-7	8,500	10/20
9 ×1/4 × 1/8	66591-2	64316-4	6,650	10/20

#### 3M™ Cubitron™ II Depressed Center Grinding Wheel - T27 Quick Change

<b>Diameter</b> × Thickness	UI	UPC Max RPM		Quantity
× Arbor Hole (inches)	Type P	NEW! Type Q	IVIAX KPIVI	(Inner/Case)
4½×¼×5%-11	051115-66596-7	076308-64320-1	13,300	10/20
5×¼×5⁄8-11	051115-66592-9	076308-64317-1	12,250	10/20
6×¼×5%-11	051115-66593-6	076308-64318-8	10,200	10/20
7×¼×5/8-11	051115-66594-3	076308-64319-5	8,500	10/20
9 × ½ × 5/8-11	051115-66595-0	051125-87153-2	6,650	10/20

#### What's new with Type Q?

New Cubitron II Type-Q wheels deliver the same fast cut and smooth-running feel as our original P-hardness wheels...but now, with even greater durability and longer life!





## 3M™ Cubitron™ II Cut & Grind Wheels

#### Cut. Grind. Done.

These versatile wheels are designed to be used both as a depressed center grinding wheel and as a cut-off wheel – making them ideal for cutting, grinding, gouging and more. After 10 minutes of use, they nearly double the output of our closest competitor while removing nearly 2x the material.

3M™ Cubitron™ II Cut & Grind Wheels - T27

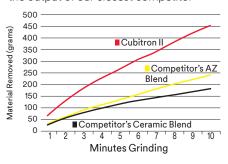
Diameter × Thickness × Arbor Hole (inches)	UPC	Max RPM	Quantity (Inner/Case)
4 × 1/8 × 3/8	4046719-82276-8	15,300	10/20
4 × ½ × ½	4046719-82277-5	15,300	10/20
5 × 1/8 × 1/8	4046719-82278-2	12,250	10/20
4 ½ × ⅓ × ⅓	4046719-82279-9	13,300	10/20
6 × 1/8 × 7/8	051141-28758-4	10,200	10/20
7 × 1/8 × 1/8	051141-28760-7	8,500	10/20
9 × 1/8 × 7/8	051141-28761-4	6,650	10/20

3M<sup>™</sup> Cubitron<sup>™</sup> II Cut & Grind Wheels — T27 Quick Change

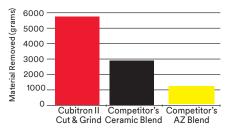
a, and a manage			
Diameter × Thickness × Arbor Hole (inches)	UPC	Max RPM	Quantity (Inner/Case)
4½×½×5%-11	051141-28762-1	13,300	10/20
5 × 1/ <sub>8</sub> × 5/ <sub>8</sub> -11	051141-28763-8	12,250	10/20
6 × 1/ <sub>8</sub> × 5/ <sub>8</sub> -11	051141-28764-5	10,200	10/20
7 × 1/8 × 5/8-11	051141-28765-2	8,500	10/20
9 × 1/8 × 5/8-11	051141-28766-9	6,650	10/20



**3M™ Cubitron™ II Cut & Grind Wheels Cut Faster!** After 10 min., nearly double the output of our closest competitor



**3M**™ **Cubitron**™ **II Cut & Grind Wheels Last Longer!** Removes nearly 2x the material, compared to our closest competitor



# CUBITR NII

## 3M<sup>™</sup>Cubitron<sup>™</sup> II Cut-Off Wheels

#### Cut to the chase

Cubitron II Cut-Off Wheels are designed to provide high cut rates on all types of ferrous metals, stainless steels, alloy steels and cast iron. They offer long life to help reduce cost. Plus, their fast, cool cutting action helps make your job easier!

#### 3M<sup>™</sup>Cubitron<sup>™</sup>II Cut-Off Wheel – T1

Diameter × Thickness × Arbor Hole (inches)	UPC	Max RPM	Quantity (Inner/Case)
3×.035×1⁄4	051115-66513-4	25,465	25/50
3×.035×3/8	051115-66514-1	25,465	25/50
3×.06×3/8	051115-66516-5	25,465	25/50
4 × .035 × 3/8	051115-66518-9	19,100	25/50
4×.06×3/8	051115-66520-2	19,100	25/50
4 × .125 × 3/8	051115-66524-0	19,100	25/50
4 ½ × .040 × ¾	051125-86929-4	13,300	25/50
4 ½ × .045 × 7/8	051115-66525-7	13,300	25/50
5×.040×7/8	051125-86930-0	12,250	25/50
5 × .045 × 7/8	051115-66526-4	12,250	25/50
6×.045×7⁄8	051115-66527-1	10,200	25/50
7×.045×1/8	051115-66528-8	8,500	25/50

#### 3M™ Cubitron™ II Cut-Off Wheel - T27

Diameter × Thickness × Arbor Hole (inches)	UPC	Max RPM	Quantity (Inner/Case)
4 ½ × .040 × ½	051125-86946-1	13,300	25/50
4 ½ × .045 × ⅓	051115-66531-8	13,300	25/50
4 ½ × .125 × ¾	051115-66535-6	13,300	25/50
5 × .040 × 7/8	051125-86945-4	12,250	25/50
5 × .045 × 1/8	051115-66537-0	12,250	25/50
5×.09×%	051115-66539-4	12,250	25/50
6×.045×7/8	051115-66541-7	10,200	25/50
7×.09×1/8	051115-66543-1	8,500	25/50

#### 3M<sup>™</sup> Cubitron<sup>™</sup> II Cut-Off Wheel – T27 Quick Change

Diameter×Thickness × Arbor Hole (inches)	UPC	Max RPM	Quantity (Inner/Case)
4 ½ × .045 × %-11	051115-66530-1	13,300	25/50
4 ½ × .09 × 5/8-11	051115-66532-5	13,300	25/50
4 ½ × .125 × 5/8-11	051115-66534-9	13,300	25/50
6 × .045 × 5/8-11	051115-66540-0	10,200	25/50
7×.09×%-11	051115-66542-4	8,500	25/50



# **CUBITR N**

## 3M<sup>™</sup> Cubitron<sup>™</sup> II Fibre Discs

#### **Grinding reinvented**

Cubitron II fibre discs are engineered to cut faster, cooler and with less grinding pressure than conventional abrasives. And they are long-lasting for increased productivity! Choose Cubitron II fibre discs 987C for cool cutting on stainless steel, high nickel alloys, superalloys and carbon steel. For dedicated carbon steel applications, try our Cubitron II fibre discs 982C.



Diameter (inches)	Grade	UPC (051141-)	Max RPM	Min/Case
	36+	27400-3	13,300	25/100
4½×%	60+	27631-1	13,300	25/100
	80+	27635-9	13,300	25/100
	36+	27425-6	13,300	25/100
4½×TN*	60+	27639-7	13,300	25/100
	80+	27642-7	13,300	25/100
	36+	27401-0	12,000	25/100
5×%	60+	27632-8	12,000	25/100
	80+	27636-6	12,000	25/100
	36+	27404-1	12,000	25/100
5 × TN*	60+	27640-3	12,000	25/100
	80+	27643-4	12,000	25/100
5 × GL*	36+	27406-5	12,000	25/100
	36+	27402-7	8,600	25/100
7×%	60+	27633-5	8,600	25/100
	80+	27637-3	8,600	25/100
	36+	27405-8	8,600	25/100
7×TN*	60+	27641-0	8,600	25/100
	80+	27644-1	8,600	25/100
7×GL*	36+	27407-2	8,600	25/100
	36+	27403-4	6,600	25/100
91/8×1/8	60+	27634-2	6,600	25/100
	80+	27638-0	6,600	25/100



Diameter (inches)	Grade	UPC (051141-)	Max RPM	Min/Case
	36+	27447-8	13,300	25/100
4½×1/8	60+	27653-3	13,300	25/100
	80+	27657-1	13,300	25/100
	36+	27469-0	13,300	25/100
4½×TN*	60+	27653-3	13,300	25/100
	80+	27664-9	13,300	25/100
	36+	27448-5	12,000	25/100
5×%	60+	27654-0	12,000	25/100
	80+	27658-8	12,000	25/100
	36+	27467-6	12,000	25/100
5×TN*	60+	27662-5	12,000	25/100
	80+	27665-6	12,000	25/100
	36+	27449-2	8,600	25/100
7 × 1/8	60+	27655-7	8,600	25/100
	<del>80+</del>	27659-5	8,600	25/100
	36+	27468-3	8,600	25/100
7×TN*	60+	27663-2	8,600	25/100
	+08	27666-3	8,600	25/100
	36+	27450-8	6,600	25/100
91/8 × 1/8	60+	27656-4	6,600	25/100
	80+	27660-1	6,600	25/100

<sup>\*</sup>Quick Change Attachments.

Other sizes available upon request.

#### **Tech Tip**

Use 3M<sup>™</sup> Disc Pad Face Plates – Red Ribbed to optimize product life of Cubitron II Fibre Discs – grade 36+.

# CUBITRON

# **3M<sup>™</sup> Cubitron<sup>™</sup> II Flap Discs**

#### The new benchmark of power & performance

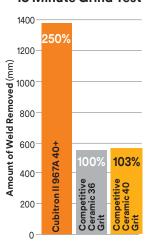
Cubitron II flap discs let you breeze through a wide range of tough jobs around the shop, including grinding, weld removal, deburring and more. These smooth-running wheels are designed to cut with less pressure. They include a grinding aid to help keep the disc cool on heat-sensitive metals. And, because they are made with 3M precision-shaped grain, they keep on cutting - long after other flap discs have called it quits!

**3M**<sup>™</sup> Cubitron II Flap Discs 967A (All discs have Y-weight poly-cotton backing.)

#### TYPE 29 **TYPE 27** Qtv/ UPC UPC Case Case (MOS) (MOS) 051141-55602-4 40+ 10 40+ 10 13.300 051141-55614-7 15.000 051141-55603-1 60+ 4 ½ × %-11 13,300 10 051141-55615-4 60+ $4 \times \frac{3}{8} - 24$ 15,000 10 051141-55604-8 80+ 13,300 10 051141-55616-1 80+ 15,000 10 051141-55632-1 15,000 10 40+ 13,300 10 051141-55617-8 40+ 4 ½ × %-11 051141-55633-8 60+ 13,300 10 051141-55618-5 60+ 4 × 5/8 15,000 10 **GIANT** 051141-55634-5 13,300 10 051141-55619-2 80+ 15,000 10 13,300 051141-55605-5 10 051141-55620-8 40+ 13,300 10 051141-55606-2 60+ 4 ½ × % 13,300 10 051141-55621-5 60+ $4 \frac{1}{2} \times \frac{5}{8}$ -11 13,300 10 051141-55607-9 80+ 13,300 10 051141-55622-2 80+ 13,300 10 051141-55635-2 40+ 10 051141-55644-4 40+ 13,300 10 13.300 4 1/2 × 7/4 4 ½ × %-11 051141-55636-9 60+ 13,300 10 051141-55645-1 60+ 13,300 10 **GIANT GIANT** 051141-55637-6 80+ 13,300 10 051141-55646-8 80+ 13,300 10 051125-86715-3 40+ 12,000 10 051141-55623-9 40+ 13,300 10 051125-86718-4 60+ 5×% 12,000 10 051141-55624-6 60+ $4 \frac{1}{2} \times \frac{7}{8}$ 13,300 10 051125-86719-1 80+ 12,000 10 051141-55625-3 80+ 13,300 10 051141-55608-6 051141-55647-5 13,300 40+ 8.600 40+ 10 4 ½ × % 051141-55609-3 60+ 7 × %-11 8,600 5 051141-55648-2 60+ 13,300 10 GIANT 051141-55610-9 13,300 8,600 051141-55649-9 80+ 051141-55638-3 40+ 8,600 5 051125-86716-0 40+ 12,000 10 7 × %-11 60+ 60+ 051141-55639-0 051125-86717-7 5 × 1/8 12,000 10 8,600 5 GIANT 051141-55640-6 80+ 8.600 5 051125-86720-7 80+ 12,000 10 051141-55611-6 40+ 8,600 5 051141-55626-0 40+ 8,600 5 051141-55612-3 60+ 8,600 5 051141-55627-7 60+ 7 × %-11 8,600 5 051141-55613-0 80+ 8,600 5 051141-55628-4 80+ 8,600 5 051141-55641-3 40+ 8,600 5 051141-55650-5 40+ 8,600 051141-55642-0 60+ 8,600 5 8,600 051141-55651-2 60+ **GIANT GIANT** 051141-55652-9 80+ 8,600 051141-55643-7 80+ 8,600 051141-55629-1 40+ 8,600 7×% 8,600 051141-55630-7 60+ 051141-55631-4 80+ 8,600 051141-55653-6 40+ 8.600 5 CUBITRON 7 × 1/8 051141-55654-3 8,600 60+ 5 **GIANT** 051141-55655-0 8,600

#### Cubitron II 967A **Cuts Faster!**

#### 15 Minute Grind Test



#### More material. Longer life.

Giant Flap Disc

Standard Flap Disc

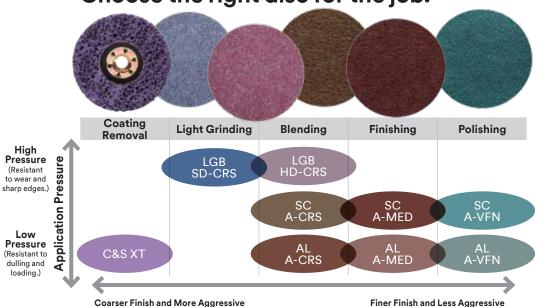


## Quality finishes. Made easy.

For over 50 years, metalworking professionals have trusted Scotch-Brite™ Abrasives for a wide range of cleaning, deburring and finishing applications on all types of metals. Scotch-Brite products feature an open-web construction that resists loading.

Scotch-Brite products help you improve surfaces without significantly changing the shape or dimension of the workpiece.

#### Choose the right disc for the job.



C&S XT Clean & Strip XT Discs

LGB Light Grinding & Blending Discs

SC & AL Surface Conditioning Discs

Scotch-Brite<sup>™</sup> Hand Pads 7447 PRO & 7448 PRO



# Scotch-Brite

# Scotch-Brite<sup>™</sup>Clean & Strip XT Discs

#### The name says it all.

Tough Clean & Strip XT discs cut fast and resist loading without damaging the metal underneath. Ideal for removing rust, paint and other coatings. Use with TN Quick Change backup pad or fibre disc hub and face plate.



Diameter × Thickness × Arbor Hole (inches)	UPC (048011-)	Grade	Max RPM	Qty/Case
4 ½ × ½ × 5/8-11*	33194-2	SXCS	13,300	10
7 × ½ × 5/8-11*	33196-6	SXCS	8,600	5

<sup>\*</sup>Quick Change Tinneman Nut Attachment



#### **Tech Tip**

Use for light stock removal and aggressive blending operations.



#### **Tech Tip**

## 2- Step Weld Removal & Prep for Paint

- STEP 1: Remove the weld with 3M™ Cubitron™ II Fibre Disc 982C grade 36+
- STEP 2: Finish with Scotch-Brite LGB SD Disc
- READY FOR PAINT (>3 mil)

NOTE: For best results, use with red (extra hard) or black (hard) 3M™ Disc Face Plates.

# Scotch-Brite<sup>™</sup> Light Grinding & Blending Discs

#### For light grinding and blending

A durable disc constructed with 3M ceramic aluminum oxide blend abrasive grain, for an aggressive cut, long life and consistent finish. Resistant to edge wear. Ideal for light grinding applications to produce a burr-free and paintable finish.

#### Scotch-Brite<sup>™</sup> Light Grinding & Blending Disc - TN Quick Change

Diameter × Center Hole (inches)	UPC (048011-)	Grade	Max RPM	Qty/ Case
4 ½ × 5/8-11*	60349-0	A CRS SD	13,000	50
4 /2 × /8-11"	60348-3	A CRS HD	13,000	50
5 × %-11*	60351-3	A CRS SD	12,000	50
	60350-6	A CRS HD	12,000	50
7 × 5/8-11*	60353-7	A CRS SD	8,600	25
	60352-0	A CRS HD	8,600	25

<sup>\*</sup>Quick Change Tinneman Nut Attachment

#### Scotch-Brite<sup>™</sup> Light Grinding & Blending Disc – Center Hole Disc

Diameter × Center Hole (inches)	UPC (048011-)	Grade	Max RPM	Qty/Case
4 ½ × ½	60333-9 <sup>+</sup>	A CRS SD	10,000	50
	60332-2 <sup>+</sup>	A CRS HD	10,000	50
5 × 1/8	60341-4	A CRS SD	10,000	50
	60336-0	A CRS HD	10,000	50
7 × 1/8	60344-5	A CRS SD	6,000	25
	60347-6	A CRS HD	6,000	25
<sup>†</sup> Made-to-Order				

SD = Super Duty HD = Heavy Duty

# Scotch-Brite

# Scotch-Brite<sup>™</sup> Surface Conditioning Discs (SC)

#### For general purpose blending

The ideal choice for general purpose surface conditioning, including finishing, cleaning and light deburring. Helps you achieve a consistent, paintable finish in fewer steps without damaging the base material. Durable open-web construction is designed to resist loading and greatly increase the life of the disc — so you don't have to change discs as often. Attaches and removes easily to 3M™ Hook-and-Loop Backup Pads.

Diameter (inches)	<b>UPC</b> (048011-)	Grade	Color	Max RPM	Qty/Case
	14101-5	A CRS	Brown	13,000	50
4 ½	14100-8	A MED	Maroon	13,000	50
	14099-5	A VFN	Blue	13,000	50
	00750-2	A CRS	Brown	10,000	25
5	00643-7	A MED	Maroon	10,000	25
	04303-6	5 A CRS Brown 13,000 -8 A MED Maroon 13,000 -5 A VFN Blue 13,000 -2 A CRS Brown 10,000 -7 A MED Maroon 10,000 -6 A VFN Blue 10,000 -9 A CRS Brown 6,000 -9 A CRS Brown 10,000	25		
	00751-9	A CRS	Brown	6,000	25
7	00645-1	A MED	Maroon	10,000	25
	04305-0	AVFN	Blue	10,000	25

# Scotch-Brite<sup>™</sup>AL Surface Conditioning Discs

#### For blending and finishing soft metals

Designed specifically for fast, consistent blending and finishing of aluminum, oily carbon steel and other soft metals, Scotch-Brite AL Surface Conditioning Discs feature a unique, open web construction that resists loading. Plus they deliver the same great quality and performance you've come to expect from the Scotch-Brite brand.

Diameter (inches)	<b>UPC</b> (051141-)	Grade	Color	Max RPM	Qty/Case
	54219-5	A CRS	Brown	9600	50
4 1/2	54218-8	A MED	Maroon	9600	50
	54217-1	A VFN	Blue	9600	50
	54212-6	A CRS	Brown	8500	50
5	54215-7	A MED	Maroon	8500	50
5	54213-3	A VFN	Blue	8500	50
7	54204-1	A CRS	Brown	6000	25
	54211-9	A MED	Maroon	6000	25
	54214-0	A VFN	Blue	6000	25

#### <u>Tech Tip</u>

Use for all your general surface conditioning needs. Scotch-Brite SC discs are durable enough for sharp edges, so they are ideal for use on rougher workpieces.



#### Tech Tip

Specially formulated for use on softer metals, Scotch-Brite AL discs can be used on all metals, especially when loading is an issue.



#### 3M<sup>™</sup> Power Tools for Right-Angle Systems

Lightweight but rugged, these 1.5 hp power tools are designed with a high power-to-weight ratio to help operators get more work done in less time.



Tool Diameter inches (mm)	4½ – 5 (115 – 125)
Motor HP (W)	1½ (1120)
Max RPM	12,000
Length, inches (mm)	11 (279)
Air Inlet Thread (inches)	½ FNPT
Exhaust Direction	Side



#### Accessories for 3M™Right-Angle Systems

Product Name	UPC	Description	Max RPM	For Use With	Min/ Case
3M <sup>™</sup> Disc Pad Hub	051144-88743-9	2½" dia., %-11" Metal Insert	N/A	3M™ Disc Pad Face Plates (all sizes, tool shaft length ½" or less)	10
	051141-28443-9	4½" dia., Red, Ribbed, Extra Hard	13,300	Fibre Discs and Scotch-Brite™ Surface Conditioning Discs	10
3M <sup>™</sup> Disc Pad Face Plates	051141-14270-5	4½" dia., Black, Smooth, Hard	13,300	Fibre Discs and Scotch-Brite™ Surface Conditioning Discs	10
Tace Hates	051144-81732-0	5"dia., Red, Ribbed, Extra Hard	12,000	Fibre Discs and Scotch-Brite™ Surface Conditioning Discs	10
2	051144-81733-7	5" dia., Black, Ribbed, Hard	12,000	Fibre Discs and Scotch-Brite <sup>™</sup> Surface Conditioning Discs	10
	051144-80514-3	7"dia., Red, Ribbed, Extra Hard	8,600	Fibre Discs and Scotch-Brite <sup>™</sup> Surface Conditioning Discs	10
	051144-80515-0	7" dia., Black, Ribbed, Hard	8,600	Fibre Discs and Scotch-Brite™ Surface Conditioning Discs	10
3M <sup>™</sup> Disc Retainer Nuts	051111-51047-5	⁵⁄16″ Depth; ⁵⁄8-11″ Thread	N/A	3M™ Disc Pad Face Plates and Disc Pad Hubs	N/A
	051144-05622-4	3%" Depth; 5%-11" Thread	N/A	3M™ Disc Pad Face Plates and Disc Pad Hubs	N/A
	051144-05621-7	½" Depth; ⁵%-11" Thread	N/A	3M™ Disc Pad Face Plates and Disc Pad Hubs	N/A
	051144-05620-0	5%" Depth; 5%-11" Thread	N/A	3M™ Disc Pad Face Plates and Disc Pad Hubs	N/A
3M°TN Quick Change Disc Backup Pad	051111-56573-5	4½" dia., %-11" INT	13,300	4½"TN Discs	5
3M <sup>™</sup> Hook-and- Loop Disc Pad	051141-20245-7	7"dia., 3%"Center Post; 5%-11"INT	8,500	Scotch-Brite <sup>™</sup> Light Grinding and Blending Disc Accessories	1
Holders	048011-14111-4	4½"dia., ¾" Center Hole; ⅓"Thick.,5½-11" INT, Firm	13,000	Scotch-Brite <sup>™</sup> Surface Conditioning Discs	1
	048011-05680-7	5"dia., ¾"Center Hole; ¼"Thick., ½-11"INT, Firm	10,000	Scotch-Brite <sup>™</sup> Surface Conditioning Discs	1
	048011-09450-2	7"dia., %"Center Hole, %s"Thick., %-11"INT, Med.	6,000	Scotch-Brite <sup>™</sup> Surface Conditioning Discs	1

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