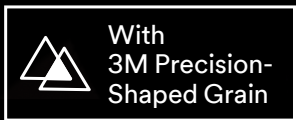




PRECISION IN EVERY DISC.

SCOTCH-BRITE™ PRECISION AND PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS



Revolutionizing the industry by combining 3M Precision-Shaped Grain (PSG) and Scotch-Brite™ nonwoven web technology, the all new Scotch-Brite™ Precision and Precision Heavy Duty Surface Conditioning Discs deliver next level results and the consistency you've come to expect from the Scotch-Brite™ lineup.

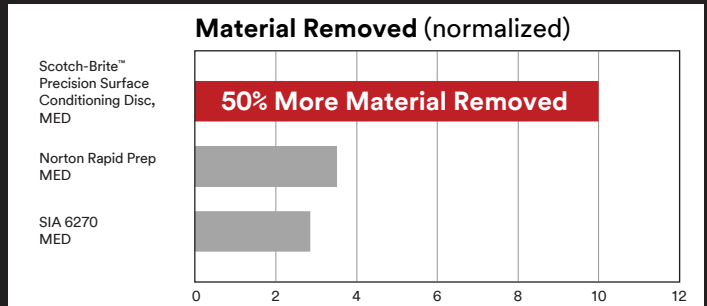
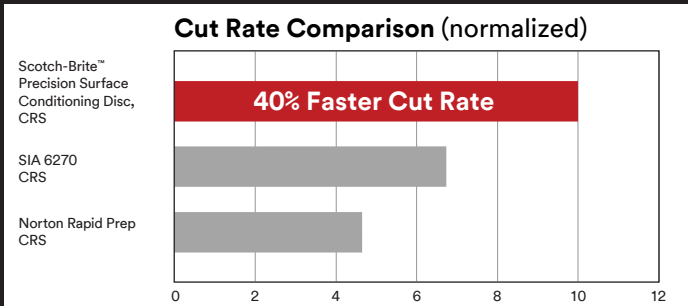




SCOTCH-BRITE™ PRECISION AND PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS

Scotch-Brite™ Precision Surface Conditioning Discs Performance Comparison

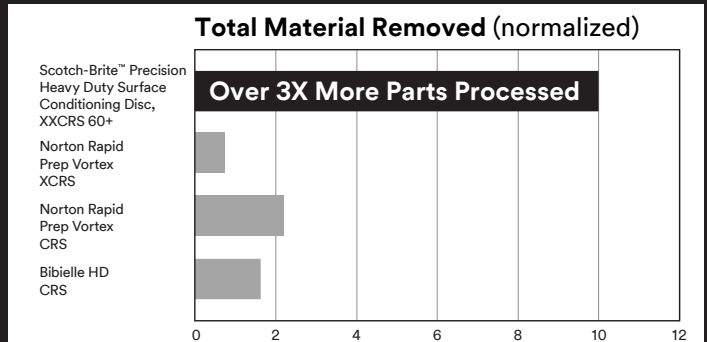
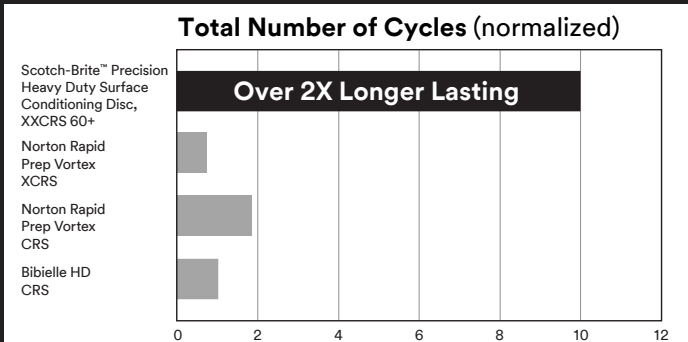
On stainless steel, Scotch-Brite™ Precision Surface Conditioning Discs, CRS process 40% more material in the same amount of time compared to Norton Rapid Prep CRS and SIA 6270 CRS — all while finishing 1.4X as many parts.* On aluminum, Scotch-Brite™ Precision Surface Conditioning Discs, MED remove 3X more material than Norton Rapid Prep MED and SIA 6270 MED over the life of the disc, offering productivity gains including 3X as many parts finished and 2X as much material processed in the same amount of time relative to those popular competitive options.**



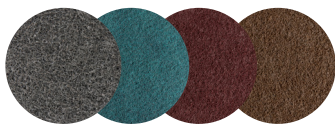
* Based on 3M internal testing: CRS 3" discs were tested robotically on 304 series stainless steel for 12 minutes, using a 3" – 3M™ Hard Back-Up, part number: 45091. One part is equivalent to 20 g of material removed.
 ** Based on 3M internal testing: MED 3" discs were tested robotically on 6061 aluminum until the end of life (end of life is determined to be 50% of the averaged cut rate of the first three minutes) using a 3" – 3M™ Hard Back-Up, part number: 45091. One part is equivalent to 20 g of material removed.

Scotch-Brite™ Precision Heavy Duty Surface Conditioning Discs Performance Comparison

Scotch-Brite™ Precision Heavy Duty Surface Conditioning Disc, XXCRS 60+ processes over 3X more parts on mild steel compared to Bibielle HD CRS and Norton Rapid Prep Vortex XCRS and CRS.† Scotch-Brite™ Precision Heavy Duty Surface Conditioning Disc, XXCRS 60+ lasts over 2X longer on mild steel compared to Bibielle HD CRS, and Norton Rapid Prep Vortex XCRS and CRS.††



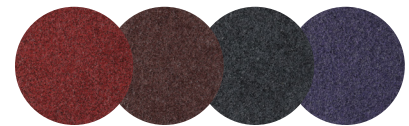
† Based on 3M internal testing: 7" discs were tested robotically on 1045 mild steel using a 3M face plate UPC 45193 until the end-of-life. The end-of-life is determined to be 30% of the original cut. One finished part is defined as 10 grams of mild steel removed.
 †† Based on 3M internal testing: 7" discs were tested robotically on 1045 mild steel using a 3M face plate UPC 45193 until the end-of-life. The end-of-life is determined to be 30% of the original cut.



Scotch-Brite™ Surface Conditioning Discs



Scotch-Brite™ Precision Surface Conditioning Discs



Scotch-Brite™ Precision Heavy Duty Surface Conditioning Discs

Cleaning, Blending, Refining, Radiusing, Finishing and Polishing	Light Grinding, Deburring, Blending, Refining, Radiusing, Cleaning and Finishing	Light Grinding, Deburring, Edge Breaking, Blending and Refining
Aluminum Oxide / Silicon Carbide for SFN	With 3M Precision-Shaped Grain	With 3M Precision-Shaped Grain
SFN, VFN, MED, CRS	VFN, FIN, MED, CRS, XCRS	MED, CRS, XCRS, XXCRS
Multi-purpose		Heavy Duty

SCOTCH-BRITE™ PRECISION SURFACE CONDITIONING DISCS



A multi-purpose disc designed for your needs.

1

MULTI-PURPOSE and load-resistant

Multi-purpose product with broad grade range and ability to cover a variety of applications

2

CONFORMABLE without compromise

delivers an aggressive cut while conformable nonwoven web helps protect against gouging

3

FASTER TO THE FINISH

3X more parts finished on aluminum than leading competitors*

Applications

These premium multi-purpose discs are designed to streamline surface conditioning processes including cleaning, blending, deburring and finishing. Conformable nonwoven material cleans and finishes surfaces without gouging, undercutting or damaging the base material.

- ▶ Cleaning
- ▶ Deburring
- ▶ RADIUSING
- ▶ Refining
- ▶ Finishing
- ▶ Edge Breaking
- ▶ Blending
- ▶ Light Grinding

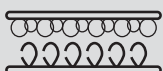
The right grade — and attachment — for every job.

Finer Finish / Less Aggressive

Coarser Finish / More Aggressive



3M™ Hook and Loop – No Hole Disc



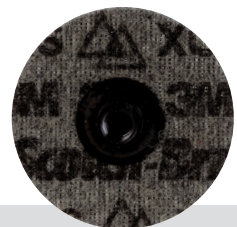
3M™ Hook and Loop – Center Hole Disc



TN Quick Change



Roloc™ TR



Roloc™ TS



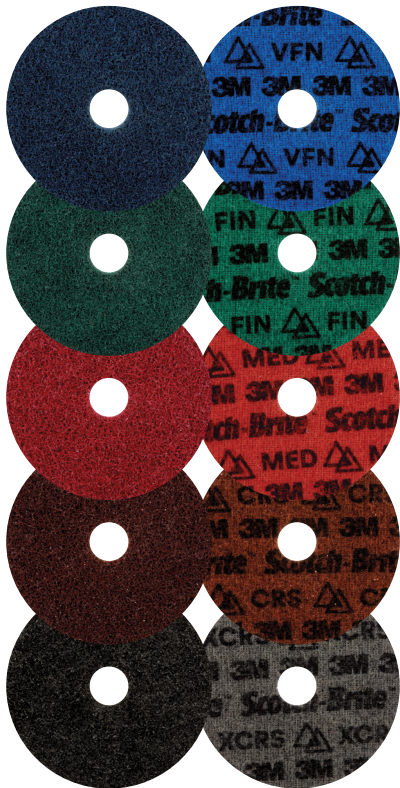
*Based on Grade MED, 3M internal testing

SCOTCH-BRITE™ PRECISION SURFACE CONDITIONING DISCS



Hook and Loop – No Hole					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
4-1/2 x NH	7100263904	638060-89256-5	Very Fine	13,300	50
	7100263502	638060-89255-8	Fine		
	7100263909	638060-89254-1	Medium		
	7100263903	638060-89253-4	Coarse		
	7100263910	638060-89252-7	Extra Coarse		
5 x NH	7100263912	638060-89246-6	Very Fine	12,000	50
	7100263913	638060-89245-9	Fine		
	7100263914	638060-89244-2	Medium		
	7100263915	638060-89242-8	Coarse		
	7100263918	638060-89243-5	Extra Coarse		
6 x NH	7100263917	638060-89241-1	Very Fine	10,000	50
	7100263916	638060-89240-4	Fine		
	7100263851	638060-89239-8	Medium		
	7100263835	638060-89238-1	Coarse		
	7100263834	638060-89237-4	Extra Coarse		
7 x NH	7100263836	638060-89236-7	Very Fine	8,600	25
	7100263921	638060-89235-0	Fine		
	7100263920	638060-89234-3	Medium		
	7100263922	638060-89233-6	Coarse		
	7100263923	638060-89232-9	Extra Coarse		

Other sizes available as Make-To-Order



Hook and Loop – Center Hole					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
4-1/2 x 7/8	7100263883	638060-89226-8	Very Fine	13,300	200
	7100263884	638060-89225-1	Fine		
	7100263885	638060-89224-4	Medium		
	7100263886	638060-89223-7	Coarse		
	7100263887	638060-89222-0	Extra Coarse		
5 x 7/8	7100263888	638060-89221-3	Very Fine	12,000	50
	7100263889	638060-89220-6	Fine		
	7100263890	638060-89219-0	Medium		
	7100263891	638060-89218-3	Coarse		
	7100263892	638060-89217-6	Extra Coarse		
7 x 7/8	7100271024	638060-89213-8	Very Fine	8,600	25
	7100263893	638060-89214-5	Fine		
	7100263894	638060-89215-2	Medium		
	7100263895	638060-89216-9	Coarse		
	7100271025	638060-89212-1	Extra Coarse		

Other sizes available as Make-To-Order

SCOTCH-BRITE™ PRECISION SURFACE CONDITIONING DISCS




TN Quick Change					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
4-1/2 x 5/8-11*	7100263652	638060-89373-9	Very Fine	13,300	50
	7100263653	638060-89372-2	Fine		
	7100263655	638060-89371-5	Medium		
	7100263654	638060-89370-8	Coarse		
	7100263659	638060-89369-2	Extra Coarse		
5 x 5/8-11*	7100263660	638060-89368-5	Very Fine	12,000	50
	7100263661	638060-89367-8	Fine		
	7100263257	638060-89364-7	Medium		
	7100263256	638060-89365-4	Coarse		
	7100274426	638060-89366-1	Extra Coarse		
7 x 5/8-11*	7100263258	638060-89363-0	Very Fine	8,600	25
	7100263259	638060-89362-3	Fine		
	7100263260	638060-89361-6	Medium		
	7100263261	638060-89360-9	Coarse		
	7100263262	638060-89359-3	Extra Coarse		

*Tinnerman Nut (TN) Quick-Change Attachment


Roloc™ TR					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
3/4 x NH	7100264665	638060-89274-9	Very Fine	30,000	200
	7100264664	638060-89273-2	Fine		
	7100263902	638060-89272-5	Medium		
	7100263901	638060-89271-8	Coarse		
	7100264433	638060-89270-1	Extra Coarse		
1 x NH	7100264156	638060-89323-4	Very Fine	30,000	200
	7100264159	638060-89322-7	Fine		
	7100264161	638060-89321-0	Medium		
	7100271028	638060-89320-3	Coarse		
2 x NH	7100264150	638060-89319-7	Extra Coarse	25,000	200
	7100264173	638060-89303-6	Very Fine		
	7100264174	638060-89302-9	Fine		
	7100264089	638060-89301-2	Medium		
3 x NH	7100264090	638060-89300-5	Coarse	20,000	100
	7100264091	638060-89299-2	Extra Coarse		
	7100264194	638060-89293-0	Very Fine		
	7100264195	638060-89292-3	Fine		
4 x NH	7100264196	638060-89291-6	Medium	15,000	100
	7100264197	638060-89290-9	Coarse		
	7100264198	638060-89289-3	Extra Coarse		
	7100264199	638060-89283-1	Very Fine		
4 x NH	7100264204	638060-89282-4	Fine	15,000	100
	7100264142	638060-89281-7	Medium		
	7100264203	638060-89280-0	Coarse		
	7100270872	638060-89268-8	Extra Coarse		

SCOTCH-BRITE™ PRECISION SURFACE CONDITIONING DISCS



 Roloc™ TS					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
3/4 x NH	7100264437	638060-89211-4	Very Fine	30,000	200
	7100264436	638060-89210-7	Fine		
	7100264435	638060-89209-1	Medium		
	7100264434	638060-89208-4	Coarse		
	7100264439	638060-89207-7	Extra Coarse		
1 x NH	7100264440	638060-89206-0	Very Fine	30,000	200
	7100264441	638060-89205-3	Fine		
	7100264442	638060-89204-6	Medium		
	7100264444	638060-89203-9	Coarse		
	7100264443	638060-89202-2	Extra Coarse		
2 x NH	7100264445	638060-89195-7	Very Fine	25,000	200
	7100264446	638060-89194-0	Fine		
	7100264447	638060-89193-3	Medium		
	7100264314	638060-89192-6	Coarse		
	7100264315	638060-89191-9	Extra Coarse		
3 x NH	7100264316	638060-89190-2	Very Fine	20,000	100
	7100264317	638060-89189-6	Fine		
	7100264208	638060-89188-9	Medium		
	7100264318	638060-89187-2	Coarse		
	7100264202	638060-89186-5	Extra Coarse		
4 x NH	7100271027	638060-89185-8	Very Fine	15,000	100
	7100271026	638060-89184-1	Fine		
	7100263880	638060-89183-4	Medium		
	7100263881	638060-89182-7	Coarse		
	7100263882	638060-89181-0	Extra Coarse		



Single Packs					
Pack	Diameter (inches)	3M ID	UPC	Grade	Attachment
Single Packs	4-1/2	7100274539	638060-89343-2	Coarse	 TN Quick Change
		7100274538	638060-89344-9	Medium	

SCOTCH-BRITE™ PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS

Tough enough for heavy duty use.

1
2X LONGER LASTING
 on mild steel
 compared to competitive premium nonwoven abrasives — while offering edge durability and shape retention during edge wear*

2
3X MORE PARTS PROCESSED
 on mild steel
 than competitive premium nonwoven abrasives*

3
FAST & DURABLE
 Long-lasting on parts with sharp edges
 Heavy duty discs for applications that require a more aggressive and durable product

High-pressure applications

An extension of 3M's Precision Surface Conditioning Disc family, this heavy duty option is designed for durability, long product life, and consistent performance. These discs last longer than competitive premium nonwoven abrasives while offering edge durability and shape retention during edge wear.

- ▶ Light Grinding
- ▶ Blending
- ▶ Deburring
- ▶ Refining
- ▶ Edge Breaking

The heavy duty family identified by the black backing and white font.

PSG technology built into the product.

Tech Tip

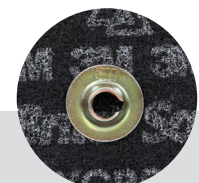
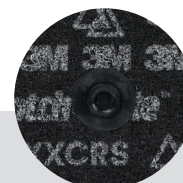
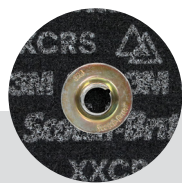
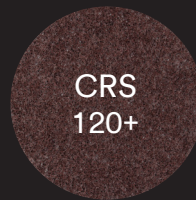
Ever wondered what grit mineral is in your nonwoven?

Now including the size of PSG to better understand the positioning of our grades of Precision Heavy Duty Surface Conditioning Discs.

Cutting power for heavy duty jobs.

Medium Finish/Less Aggressive

Coarser Finish/Most Aggressive



3M™ Hook and Loop – No Hole Disc

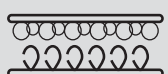
3M™ Hook and Loop – Center Hole Disc

TN Quick Change

Roloc™ TS

Roloc™ TR

Roloc™ TSM



*Based on Grade XXCRS, 3M internal testing

SCOTCH-BRITE™ PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS



Hook and Loop – No Hole					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
4 x NH	7100358156	068060-67206-3	● Medium	13,000/ 15,000*	100
	7100358858	068060-67207-0	● Coarse		
	7100358883	068060-67208-7	● Extra Coarse		
	7100358857	068060-67209-4	● X-Extra Coarse		
4-1/2 x NH	7100358157	068060-67210-0	● Medium	13,000/ 13,300*	50
	7100358903	068060-67211-7	● Coarse		
	7100358872	068060-67212-4	● Extra Coarse		
5 x NH	7100358923	068060-67214-8	● Medium	10,000/ 12,000*	50
	7100358904	068060-67215-5	● Coarse		
	7100358924	068060-67216-2	● Extra Coarse		
	7100358905	068060-67217-9	● X-Extra Coarse		
6 x NH	7100358925	068060-67218-6	● Medium	10,000	50
	7100358906	068060-67219-3	● Coarse		
	7100358926	068060-67220-9	● Extra Coarse		
	7100358871	068060-67221-6	● X-Extra Coarse		
7 x NH	7100358859	068060-67222-3	● Medium	8,600	25
	7100358898	068060-67223-0	● Coarse		
	7100358890	068060-67224-7	● Extra Coarse		
	7100358854	068060-67225-4	● X-Extra Coarse		

Other sizes available as Make-To-Order

*When used with Scotch-Brite™ Universal Surface Conditioning Back-up Pad, 89869, 89870 and 89871.



Hook and Loop – Center Hole					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
4 x 5/8	7100358860	068060-67226-1	● Medium	15,000	100
	7100358855	068060-67227-8	● Coarse		
	7100358861	068060-67228-5	● Extra Coarse		
	7100358887	068060-67229-2	● X-Extra Coarse		
4-1/2 x 7/8	7100358896	068060-67230-8	● Medium	13,300	50
	7100358856	068060-67231-5	● Coarse		
	7100359465	06806-067232-2	● Extra Coarse		
5 x 7/8	7100359467	068060-67233-9	● X-Extra Coarse	12,000	50
	7100359473	068060-67234-6	● Medium		
	7100359468	068060-67235-3	● Coarse		
	7100359474	068060-67236-0	● Extra Coarse		
7 x 7/8	7100359469	068060-67237-7	● X-Extra Coarse	8,600	25
	7100358893	068060-67238-4	● Medium		
	7100358886	068060-67239-1	● Coarse		
	7100358899	068060-67240-7	● Extra Coarse		
	7100359475	068060-67241-4	● X-Extra Coarse		


Other sizes available as Make-To-Order

TECH TIP

Start with 1/2" retainer nut (05621) for center hole attachments. Shorter or larger options available based on the tools shaft height.


SCOTCH-BRITE™ PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS



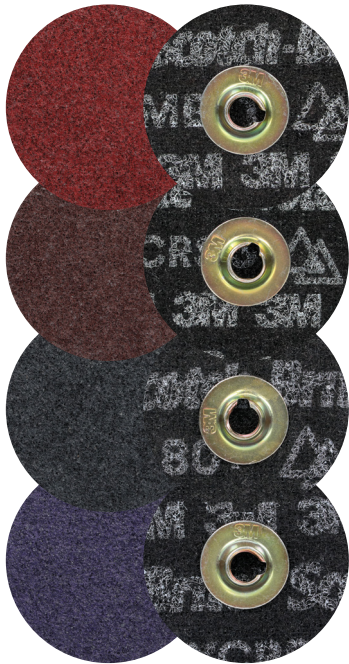
 TN Quick Change					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
4-1/2 x 5/8-11*	7100358891	068060-67144-8	● Medium	13,300	50
	7100358888	068060-67151-6	● Coarse		
	7100358862	068060-67152-3	● Extra Coarse		
	7100358889	068060-67153-0	● X-Extra Coarse		
5 x 5/8-11*	7100358897	068060-67154-7	● Medium	12,000	50
	7100358884	068060-67155-4	● Coarse		
	7100358892	068060-67157-8	● Extra Coarse		
	7100358885	068060-67158-5	● X-Extra Coarse		
7 x 5/8-11*	7100358900	068060-67159-2	● Medium	8,600	25
	7100358894	068060-67160-8	● Coarse		
	7100358901	068060-67161-5	● Extra Coarse		
	7100358895	068060-67162-2	● X-Extra Coarse		


*Tinnerman Nut (TN) Quick-Change Attachment






 Roloc™ TR					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
1 x NH	7100359476	068060-67156-1	● Medium	30,000	200
	7100359463	068060-67171-4	● Coarse		
	7100359464	068060-67172-1	● Extra Coarse		
	7100359478	068060-67173-8	● X-Extra Coarse		
1-1/2 x NH	7100359482	068060-67174-5	● Medium	30,000	200
	7100359483	068060-67175-2	● Coarse		
	7100359484	068060-67176-9	● Extra Coarse		
	7100359485	068060-67177-6	● X-Extra Coarse		
2 x NH	7100359487	068060-67182-0	● Medium	25,000	100
	7100359489	068060-67183-7	● Coarse		
	7100359479	068060-67184-4	● Extra Coarse		
	7100359490	068060-67185-1	● X-Extra Coarse		
2 x NH	7100359470	068060-67178-3	● Medium	25,000	200
	7100359486	068060-67179-0	● Coarse		
	7100359477	068060-67180-6	● Extra Coarse		
	7100359904	068060-67181-3	● X-Extra Coarse		
3 x NH	7100359480	068060-67186-8	● Medium	20,000	100
	7100359491	068060-67187-5	● Coarse		
	7100359481	068060-67188-2	● Extra Coarse		
	7100359753	068060-67189-9	● X-Extra Coarse		
4 x NH	7100359754	068060-67190-5	● Medium	15,000	100
	7100359764	068060-67191-2	● Coarse		
	7100359755	068060-67192-9	● Extra Coarse		
	7100359778	068060-67193-6	● X-Extra Coarse		

SCOTCH-BRITE™ PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS



 Roloc™ TS					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
2 x NH	7100359760	068060-67194-3	● Medium	25,000	200
	7100359837	068060-67195-0	● Coarse		
	7100359762	068060-67196-7	● Extra Coarse		
	7100359769	068060-67197-4	● X-Extra Coarse		
3 x NH	7100359766	068060-67198-1	● Medium	20,000	100
	7100359763	068060-67199-8	● Coarse		
	7100359770	068060-67200-1	● Extra Coarse		
	7100359765	068060-67201-8	● X-Extra Coarse		
4 x NH	7100359771	068060-67202-5	● Medium	15,000	100
	7100359767	068060-67203-2	● Coarse		
	7100359761	068060-67204-9	● Extra Coarse		
	7100359768	068060-67205-6	● X-Extra Coarse		

 Roloc™ TSM					
Diameter x Center Hole (inches)	3M ID	UPC	Grade	Max. RPM	Qty/Case
2 x NH	7100359466	068060-67163-9	● Medium	25,000	200
	7100359471	068060-67164-6	● Coarse		
	7100359457	068060-67165-3	● Extra Coarse		
	7100359472	068060-67166-0	● X-Extra Coarse		
3 x NH	7100359458	068060-67167-7	● Medium	20,000	100
	7100359459	068060-67168-4	● Coarse		
	7100359461	068060-67169-1	● Extra Coarse		
	7100359462	068060-67170-7	● X-Extra Coarse		

Multi Packs					
Diameter (inches)	3M ID	UPC	Grade		Attachment
			Precision	Precision Heavy Duty	
2	7100373339	068060-67257-5	● Very Fine ● Fine	● Medium ● Coarse	 Roloc™ TR
3	7100371491	068060-67258-2	● Medium ● Coarse ● Extra Coarse	● Extra Coarse ● X-Extra Coarse	
4-1/2	7100373338	068060-67259-9	N/A	● Medium ● Coarse	 TN Quick Change
	7100371492	068060-67260-5	N/A	● Extra Coarse ● X-Extra Coarse	

SCOTCH-BRITE™ PRECISION AND PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS



Accessories and Tools for Scotch-Brite™ Precision and Precision Heavy Duty Surface Conditioning Discs										
Product	Product Number	UPC	Diameter (inches)	Attachment	Density Rating	Max. RPM	MOQ	For Use With		
Scotch-Brite™ Universal Surface Conditioning Back-Up Pad	89869	638060-89869-7	4	5/8-11, M14, M10 (multi-attachment)	Hard	15,000	10		Hook and Loop Discs	
	89871	638060-89871-0	4-1/2			13,300				
	89870	638060-89870-3	5			12,000				
3M™ Hook and Loop Disc Pad Holders	28888	051141-28888-8	7	7/8 Center Post, 5/8-11 INT	Medium	8,600	1		Hook and Loop Discs	
	20245	051141-20245-7	7		Extra Hard	8,500				
3M™ Disc Back-Up Pad (Red)	88655	638060-88655-7	4-1/2	5/8-11 INT	Ribbed, Extra Hard	13,300	10		TN Quick Change Discs	
	88656	638060-88656-4	5			12,000				
	88657	638060-88657-1	7			8,600				
3M™ Disc Pad Face Plates (Black)	14270	051144-14270-5	4-1/2	N/A – Requires Disc Pad Hub	Smooth, Hard	13,300	10		TN Quick Change Discs	
	81733	051144-81733-7	5		Ribbed, Hard	12,000				
	80515	051144-80515-0	7		Ribbed, Medium	8,600				
3M™ Disc Pad Hub	88743	051144-88743-9	2-1/2	5/8-11 INT	N/A	N/A	N/A			
3M™ Disc Retainer Nut	51047	051111-51047-6	5/16 depth							
3M™ Roloc™ TR Disc Pads	45101	051144-45101-2	1	1/4-20 INT	Medium	30,000	5		Roloc™ TR Discs	
	45099	051144-45099-2	1-1/2		Medium					
	45100	051144-45100-5	1-1/2		Hard					
	45095	051144-45095-4	2		Medium					
	45096	051144-45096-1	2	Hard	25,000					
	45092	051144-45092-3	3	Medium		18,000				
	45091	051144-45091-6	3	Hard	20,000					
	45179	051144-45179-1	4	Medium	12,000					
	28474	051141-28474-3	4	3/8-24 INT		Hard				
	83242	051144-83242-2	4	5/8-11 INT		Medium				
83489	051144-83489-1	4	Hard							
3M™ Roloc™ TS or TSM Disc Pads	77729	051144-45100-5	1-1/2	1/4-20 INT	Medium	30,000	5		Roloc™ TS Discs	
	77728	051144-77728-0	1-1/2		Hard					
	14211	051144-14211-8	2		Medium					25,000
	14212	051144-14212-5	2		Hard					
	14215	051144-14215-6	3	Medium	18,000		Roloc™ TSM Discs			
	14216	051144-14216-3	3	Hard	20,000					
	28578	051141-28578-8	4	5/8-11 INT	Hard			12,000		
Product	Model	UPC	Tool Diam. (inches)	Motor (HP)	Air Inlet (inches)	Airflow Rate (SCFM)	Max. RPM	Weight (lbs)	Noise Level (dBA)	
3M™ Disc Sander	28341	051141-28341-8	2	0.3	1/4 NPT	17	20,000	1.1	81	
	28328	051141-28328-9	2				12,000			
	20231	051141-20231-0	2	0.5		26	20,000	1.3	89	
	28329	051141-28329-6	2				12,000			
	20232	051141-20232-7	3	1		3/8 NPT	37	15,000	2.0	84
28408	051141-28408-8	4-5	12,000		3.1					
3M™ Pneumatic Sander	88577	638060-88577-2	4-1/2-5	1.5	3/8 NPT	40 CFM	12,000	4.5	90	
Product	Model	UPC	Tool Diam. (inches)	Voltage	Amps/Watts	Variable Speed	Max. RPM	Weight (lbs)	Switch Type	
3M™ Electric Grinder	11130	068060-11130-2	4-1/2-5	120V	13/1,900	No	11,500	5.7	Paddle	
	11129	068060-11129-6	4-1/2-5	120V	13/1,900	Yes	11,500	6.0	Slide	
	11131	068060-11131-9	6	120V	13/1,900	Yes	9,300	6.2	Paddle	



SCOTCH-BRITE™ PRECISION AND PRECISION HEAVY DUTY SURFACE CONDITIONING DISCS



Tech Tip

Try hook and loop discs with our new **Scotch-Brite™ Universal Surface Conditioning Back-up Pad**. Designed to optimize the performance of nonwoven abrasive discs. It comes packaged with everything you need for quick and easy tool attachment, including three attachment nuts and an optional snap-in center post. Low-profile design fits within most grinder guards.



Learn more at
3M.com/ScotchBriteAbrasives



Watch introduction and demo videos at Youtube.com/3MAbrasives

Call to speak with a 3M abrasives expert: 1-866-279-1235

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 and appropriate safety products, 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 of the 3M product or refund of the purchase price.

Limitation of Liability: Except for the limited remedy stated above, and except to the extent prohibited by 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.



Abrasive Systems Division
3M Center, Building 223-6N-02
St. Paul, MN 55144-1000
1-866-279-1235
www.3M.com/abrasives

3M, Roloc and Scotch-Brite are trademarks of 3M Company. Used under license by 3M subsidiaries and affiliates. Norton is a registered trademark of St. Gobain. All other trademarks are property of their respective owners.

Please recycle. Printed in USA. © 3M 2024.
All rights reserved. Issued: 10/24.
61-5005-0044-4

3M Abrasive Products are for industrial use only.