Science.
Applied to Life.™

Twist-off, twist-on.

3M[™] Roloc[™] Abrasive Discs







Cubitr

n

3

Performance Abrasives



3M™ Roloc™ Quick Release System

3M™ Roloc™ Quick

Release System

The benefits of the Roloc™ attachment

3M™ Roloc™ Abrasive Discs are smaller discs that quickly attach onto a Roloc™ disc pad so that you can conveniently and rapidly change discs as needed. Disc buttons are also color-coded when needed to identify its grade, making it easy to select the grade required for different applications.

With the easy-to-use 3M[™] Roloc[™] Quick Release System, operators can select the 3M product most suited to the application. Changing products or grades is as simple as a quick twist-off, twist-on motion.

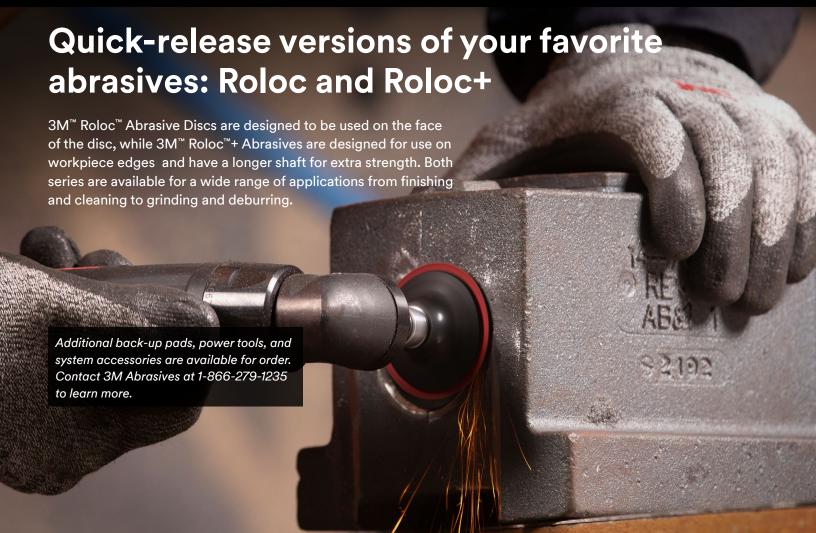


Fit the 3M™ Roloc™ Back-Up Pad or 3M™ Roloc™+ Plastic Holder on your die grinder or disc sander.



3M[™] Roloc[™] + Quick <u>Release Sys</u>tem Twist it back off when you need to change discs.

3



3M Abrasives Tecnologies.

New 3M[™] Cubitron[™] 3 Roloc[™] Fibre Discs available!





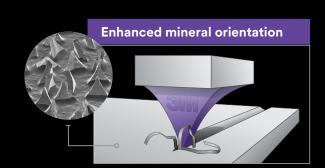
Productivity



Worker Safety



Sustainability



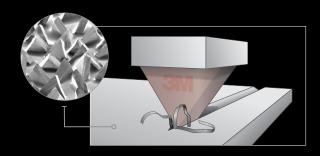




Cubitr<mark>⇒n™</mark> 3

Our latest 3M Precision-Shaped Grain

Re-engineered precision-shaped ceramic grain using a proprietary breakthrough in grain shape with curved sides. This helps increase productivity and lower overall grinding costs.





3M Precision-Shaped Grain

3M pioneered the first precision-shaped grain using 3M microreplication technology to form consistent sharp peaks that easily "slice" through metal—cutting cooler, faster, and lasting longer than conventional abrasive grain.

Blockier and more durable than SiC, which provides a longer life as the mineral breaks down at a slower rate. A/O is commonly used for a wide range of applications.

Silicon Carbide



Synthetic mineral that is very sharp with a narrow shape, which wears down faster and is commonly used for low-pressure applications.

3M Precision-Shaped Grain

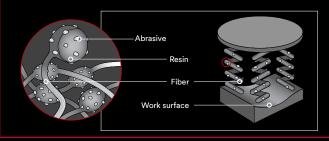


Triangular-shaped ceramic grain that is designed with sharp, angular structures that continuously fracture to form new sharp cutting edges.

The science behind high-quality finishes



Scotch-Brite™ products improve surface finishes with ease while safely delivering the desired finish.



3M nonwoven web abrasives

Widely known for their ease of use, these trusted abrasives feature a nonwoven web that binds synthetic fibers and abrasive particles. This unique construction resists loading and helps improve surfaces without significantly changing the shape or dimension of the workpiece.

NEW! Best'-11s

3M™ Cubitron™ 3 Roloc™ Durable Edge Disc 1184F



Stainless steel and other heat-sensitive alloys.

Designed for metalworking applications where durable edge flexibility is required and wear resistance in edge work is needed as well as weld grinding, beveling, and deburring.

٨	9			
Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7100331411	7100331752	1-1/2"	36+	50/200
7100332562	7100331747	1-1/2"	60+	50/200
7100331726	-	1-1/2"	80+	50/200
7100331727	7100331748	2"	36+	50/200
7100331410	7100331732	2"	60+	50/200
7100332404	7100331743	2"	80+	50/200
7100331731	7100331744	3"	36+	50/200
7100331725	7100331750	3"	60+	50/200
7100332405	7100331751	3"	80+	50/200
7100332084	-	4"	36+	25/100
7100332083	-	4"	60+	25/100

Better'-9s

3M™ Cubitron™ II Roloc™ Disc 984F



Mild steel, stainless steel.

This long-lasting disc features a durable edge design, keeping edge wear to a minimum – so you can get through more parts per disc. 3M™ Precision-Shaped Ceramic Grain, durable edge, grinding aid. Medium/high stock removal, medium/high pressure applications

Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7000045166	7000045168	1-1/2"	36+	50/200
7000045171	7000119218	1-1/2"	60+	50/200
7000045175	7000045177	1-1/2"	80+	50/200
7100254424	-	1-1/2"	120+	50/200
7100001474	7000045169	2"	36+	50/200
7100001475	7000045173	2"	60+	50/200
7100001473	7000045178	2"	80+	50/200
7100254441	7100254434	2"	120+	50/200
7000045167	7000045170	3"	36+	50/200
7000045172	7000045174	3"	60+	50/200
7010294812	-	3"	80+	50/200
7100254437	-	3"	120+	50/200
7100006571	7000119217	4"	36+	25/100
7100006570	7010294799	4"	60+	25/100
7100006569	7000119220	4"	80+	25/100

Better'-9s

3M™ Cubitron™ II Roloc™ Disc 947A



Mild steel, stainless steel, aluminum.

The partner disc to 984F, the 947A is designed for exceptional speed. Plus, it resists loading for longer disc life.

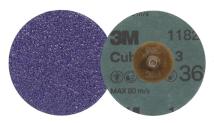
3M[™] Precision-Shaped Ceramic Grain blend, durable edge, grinding aid. Medium stock removal, medium/low pressure applications

٨	٩			
Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7100077038	7100077042	1-1/2"	40+	50/200
7100077046	7100076920	1-1/2"	60+	50/200
7100076924	7100076928	1-1/2"	80+	50/200
7100076932	7100076936	1-1/2"	120+	50/200
7100077039	7100077043	2"	40+	50/200
7100077047	7100076921	2"	60+	50/200
7100076925	7100076929	2"	80+	50/200
7100076933	7100076937	2"	120+	50/200
7100077040	7100077044	3"	40+	50/200
7100076898	7100076922	3"	60+	50/200
7100076926	7100076930	3"	80+	50/200
7100076934	7100076894	3"	120+	50/200
7100077041	7100077045	4"	40+	25/100
7100076899	7100076923	4"	60+	25/100
7100076927	7100076931	4"	80+	25/100
7100076935	7100076895	4"	120+	25/100

NEW!

Best'-11s

3M™ Cubitron™ 3 Roloc™ Fibre Disc 1182C



Carbon steel grinding.

Outstanding performance and productivity for medium to high pressure grinding applications on carbon steel when a smaller sized disc is needed.

٨	9			
Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7100332086	-	2"	36+	50/200
7100332343	7100332352	2"	60+	50/200
7100332356	-	2"	80+	50/200
7100332346	7100332354	3"	36+	50/200
7100332232	-	3"	60+	50/200
7100332357	7100332348	3"	80+	50/200
7100332344	-	4"	36+	25/100
7100332350	-	4"	60+	25/100



3M™ Cubitron™ II Roloc™ Fibre Disc 982C



Mild steel.

Powered by 3M[™] Precision-Shaped Ceramic Grain, this durable disc provides a fast, aggressive cut – and lasts up to twice as long as conventional fibre discs. 3M[™] Precision-Shaped Ceramic Grain. Heavy stock removal, heavy/medium pressure.

٨	©	®			
Button TR	Button TSM	Button TS	Size (in.)	Grade	Unit/Case
7000118429	7000148118	-	2"	36+	50/200
7000118431	7000044903	-	2"	60+	50/200
7000118432	7000044905	-	2"	80+	50/200
7000118430	7100126838	-	3"	36+	50/200
7000044902	7010325714	-	3"	60+	50/200
7000044904	7010299903	-	3"	80+	50/200
7100006575	-	7100084495	4"	36+	25/100
7100006574	-	7010327218	4"	60+	25/100
7100006573	-	7010361842	4"	80+	25/100

NEW!

3M™ Cubitron™ 3 Roloc™ Fibre Disc 1187C



Stainless steel, cobalt chrome, and nickel alloy.

Long-lasting disc offering a fast cut rate with high stock removal across a wide range of application pressures

٩	٩			
Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7100332836	7100332837	1-1/2"	60+	50/200
7100331754	-	2"	36+	50/200
7100331745	-	2"	60+	50/200
7100331753	-	2"	80+	50/200
7100331749	7100332091	3"	36+	50/200
7100332087	7100332095	3"	60+	50/200
7100332088	7100332092	3"	80+	50/200
7100332089	-	4"	80+	50/200

Better'-9s

Best'-11s

3M[™] Cubitron[™] 3 Roloc[™] Fibre Disc 987C



Stainless steel and other heat-sensitive alloys

Best-in-class for weld prep and removal, 3M™ Cubitron™ II Roloc™ Fibre Disc 987C features 3M precision-shaped grain technology for an ultra-rapid cut. Excellent choice for weld removal, blending and finish refinement on stainless steel and high nickel alloys

٨	٩				
Button TR	Button TSM	Button TS	Size (in.)	Grade	Unit/Case
7100063613	7010360663	-	2"	36+	50/200
7100063614	7010325842	-	2"	60+	50/200
7100063615	7010307723	-	2"	80+	50/200
7100050304	7010325841	-	3"	36+	50/200
7100050303	7010290601	-	3"	60+	50/200
7100050302	7010360668	-	3"	80+	50/200
7010299920	-	7100096553	4"	36+	25/100
7010360665	-	7100096602	4"	60+	25/100
7010360667	-	7100096552	4"	80+	25/100

Optimum tool speed to maximize 3M[™] Roloc[™] Disc cut rates and life

Substrate

	Substrate					
isc size	Carbon Steel	Stainless Steel	Titanium	Aluminium		
1-1/2 in	30.000rpms	20.000rpms	9.000rpms	30.000rpms		
2 in	20.000rpms	15.000rpms	7.000rpms	20.000rpms		
3 in	15.000rpms	10.000rpms	4.500rpms	15.000rpms		
4 in	9.000rpms	8.000rpms	3.000rpms	9.000rpms		

3M™ Roloc™ Attachment System









3M™ Roloc™ Durable Edge Disc 767F



Carbon steel, stainless steel and high nickel alloys.

Premium mineral excels at heavyweight applications such as weld grinding, beveling, and edge chamfering.

3M Precision Shaped Grain yields higher cut rates and cooler cut while completing more parts per disc than conventional minerals. Grinding aid minimizes grinding temperatures for heat-sensitive alloys.

٨				
Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7100344576	7100346792	2"	36+	50/200
7100347296	7100342808	2"	60+	50/200
7100344577	7100342946	2"	80+	50/200
7100347323	7100347333	2"	120+	50/200
7100347343	7100347235	3"	36+	50/200
7100342817	7100347353	3"	60+	50/200
7100347234	7100342641	3"	80+	50/200
7100342860	7100347256	3"	120+	50/200
7100347288	-	4"	36+	25/100
7100346191	-	4"	60+	25/100
7100347314	-	4"	80+	25/100
7100346791	-	4"	120+	25/100

Good'-7s

3M™ Roloc™ Fibre Disc 782C



Carbon steel.

Offer a faster cut and longer life than alumina zirconia (AZ) and conventional ceramic abrasives.

These discs require less grinding pressure for easier operation.

Stiff fiber backing and strong resin bond provide durability and tear-resistance

٩				
Button TR	Button TS	Size (in.)	Grade	Unit/Case
7100100976	-	2"	36+	50/200
7100100989	-	2"	60+	50/200
7100100999	-	2"	80+	50/200
7100100942	-	3"	36+	50/200
7100100885	-	3"	60+	50/200
7100100986	-	3"	80+	50/200
7100100975	7100100985	4"	36+	25/100
7100101038	7100100984	4"	60+	25/100
7100100991	7100100983	4"	80+	25/100

Good'-7s

3M™ Roloc™ Fibre Disc 787C



Stainless steel and non-ferrous metals

Cuts cooler, faster and lasts longer than alumina zirconia (AZ) and conventional ceramic discs in applications like weld removal, beveling, edge chamfering and more.

3M PSG, for outstanding speed and long life. Stiff fiber backing and strong resin bond provide durability and tear-resistance.

&				
Button TR	Button TS	Size (in.)	Grade	Unit/Case
7100100974	-	2"	36+	50/200
7100100982	-	2"	60+	50/200
7100100962	-	2"	80+	50/200
7100100964	-	2"	120+	50/200
7100100981	-	3"	36+	50/200
7100100979	-	3"	60+	50/200
7100100961	-	3"	80+	50/200
7100100966	-	3"	120+	50/200
7100100980	7100100990	4"	36+	25/100
7100100978	7100100886	4"	60+	25/100
7100100963	7100100960	4"	80+	25/100
7100100965	7100100959	4"	120+	25/100

Disc button color/grade guide

Color	Grade
White	All*
Brown	36+
Orange	60+
Yellow	80+

Grinding and stock removal



3M[™] Roloc[™] Disc 777F



Mild steel, stainless steel, non-ferrous metals, aluminum

types of medium-pressure grinding and blending applications.

Grinding aid reduces grinding temperatures for processes involving heat-sensitive alloys such as stainless steel, nickel alloys and titanium.

٨	©				
Button TR	Button TSM	Button TS	Size (in.)	Grade	Unit/Case
7000045618	-	-	1"	36	50/500
7000045619	-	-	1"	50	50/500
7000045620	-	-	1"	60	50/500
7000045621	-	-	1"	80	50/500
7000045622	-	-	1"	P120	50/500
7000045623	-	-	1-1/2"	36	50/500
7000120351	-	-	1-1/2"	50	50/500
7000045624	-	-	1-1/2"	60	50/500
7000045625	-	-	1-1/2"	80	50/500
7000120352	-	-	1-1/2"	P120	50/500
700000549	7000118298	7010328291	2"	36	50/200
7000045627	-	7010363894	2"	50	50/200
700000550	7000118299	7010299188	2"	60	50/200
700000551	7000118300	-	2"	80	50/200
7000000552	7000118301	-	2"	P100	50/200
700000553	7000118302	-	2"	P120	50/200
7000028339	7000118303	7010363899	3"	36	50/200
7000045628	-	7010309462	3"	50	50/200
700000554	-	7010363900	3"	60	50/200
700000555	-	7010328295	3"	80	50/200
700000556	-	-	3"	P100	50/200
700000557	-	-	3"	P120	50/200

Good

3M™ Roloc™ Disc 361F



All metals.

3M™ Roloc™ Disc 361F uses an aluminum oxide grain and a flexible cloth backing to ensure a strong all-round performance on most metal surfaces.

General purpose grinding, blending and finishing on all metals.



Button TR	Button TSM	Size (in.)	Grade	Unit/Case
7000045092	-	1"	36	50/500
7000045095	-	1"	50	50/500
7000000375	-	1"	60	50/500
700000380	-	1"	80	50/500
7100044582	-	1"	P100	50/500
7000045104	-	1"	P120	50/500
7000045091	7010326245	1-1/2"	36	50/500
7000045094	-	1-1/2"	50	50/500
7000045097	7000119015	1-1/2"	60	50/500
7000045099	7000119018	1-1/2"	80	50/500
7000045101	7010360765	1-1/2"	P100	50/500
7000045103	7010308439	1-1/2"	P120	50/500
7000028183	7000119014	2"	24	50/200
7000000371	7000119016	2"	36	50/200
7000028184	7000119019	2"	50	50/200
7000000376	-	2"	60	50/200
7000000381	-	2"	80	50/200
700000385	7000119020	2"	P100	50/200
700000388	7010360767	2"	P120	50/200
7000119021	-	2"	P150	50/200
700000390	-	2"	P180	50/200
7000045105	-	2"	P240	50/200
7000045090	-	3"	24	50/200
7000045093	7000148150	3"	36	50/200
7000045096	-	3"	50	50/200
7000045098	7000119017	3"	60	50/200
7000045100	7000148151	3"	80	50/200
7000045102	7100070473	3"	P100	50/200
7000000389	7100035321	3"	P120	50/200
7000119022	-	3"	P150	50/200
7000045106	-	3"	P240	50/200
7000148152	-	4"	36	25/100
7010308442	-	4"	60	25/100
7010360779	-	4"	80	25/100





Choose the Right Disc for the Job

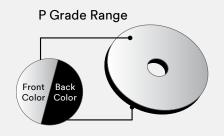
Scotch-Brite™ Surface Conditioning Disc Guide

Cracking the Color Code — Discs

Have confidence that you are using the real deal.

Recognizing the authentic Scotch-Brite™ Brand colors can help you to quickly identify quality nonwoven abrasives

— and their grades.1







Scotch-Brite™ SE Surface Conditioning Discs are also available for heavy duty applications.

P Grades

1. Scotch-Brite" nonwoven abrasives, grade is generally used to describe the finish attributes — the coarser the grade, the more aggressive cut and finish. P Grade range for Scotch-Brite" Discs are based on comparative finishes to 3M paper discs (tested on mild steel and rotary tool). Grade ranges are reference point only — listed from finer to coarser. Measured finish will be affected by operator, tool, accessories used, substrate and application, and provided ranges are reference point only.

Scotch-Brite[™] Roloc[™] Precision Surface Conditioning Discs



Suitable for aluminum and soft metal, carbon steel, stainless steel and more.

Features 3M Precision-Shaped Grain for fast cut and long life Expanded grades cover a large range of applications and designed for ease of use and consistent surface finishing results Open web design helps resist loading, allowing for longer disc life Bright, vivid colors help make identification easier

&					
Button TR	Button TS	Size (in.)	Grade	Max RPM	Un./Case
7100264665	7100264437	3/4"	• VFN	30,000	50/200
7100264664	7100264436	3/4"	• FIN	30,000	50/200
7100263902	7100264435	3/4"	• MED	30,000	50/200
7100263901	7100264434	3/4"	• CRS	30,000	50/200
7100264433	7100264439	3/4"	• XCRS	30,000	50/200
7100264156	7100264440	1"	• VFN	30,000	50/200
7100264159	7100264441	1"	• FIN	30,000	50/200
7100264161	7100264442	1"	• MED	30,000	50/200
7100271028	7100264444	1"	• CRS	30,000	50/200
7100264150	7100264443	1"	• XCRS	30,000	50/200
7100264166	7100264200	1-1/2"	• VFN	30,000	50/200
7100264167	7100264201	1-1/2"	• FIN	30,000	50/200
7100264168	7100264205	1-1/2"	• MED	30,000	50/200
7100264169	7100264206	1-1/2"	• CRS	30,000	50/200
7100264170	7100264207	1-1/2"	• XCRS	25,000	50/200
7100264173	7100264445	2"	• VFN	25,000	50/200
7100264174	7100264446	2"	• FIN	25,000	50/200
7100264089	7100264447	2"	• MED	25,000	50/200
7100264090	7100264314	2"	• CRS	25,000	50/200
7100264091	7100264315	2"	• XCRS	25,000	50/200
7100264194	7100264316	3"	• VFN	20,000	25/100
7100264195	7100264317	3"	• FIN	20,000	25/100
7100264196	7100264318	3"	• MED	20,000	25/100
7100264197	7100264208	3"	• CRS	20,000	25/100
7100264198	7100264202	3"	• XCRS	20,000	25/100
7100264199	7100271027	4"	• VFN	15,000	25/100
7100264204	7100271026	4"	• FIN	15,000	25/100
7100264142	7100263880	4"	• MED	15,000	25/100
7100264203	7100263881	4"	• CRS	15,000	25/100
7100270872	7100263882	4"	• XCRS	15,000	25/100

NEW!

Scotch-Brite[™] Precision and Precision Heavy Duty Roloc[™] Trial packs



3M ID	Dia (Inch)	Precision Grade	Precision Heavy Duty Grade	Attachment
7100373339	2	Very FineFineMediumCoarseX-Extra Coarse	MediumCoarseExtra CoarseX-Extra Coarse	Roloc™TR
7100371491	3	Very FineFineMediumCoarseX-Extra Coarse	MediumCoarseExtra CoarseX-Extra Coarse	Roloc™TR



Scotch-Brite[™] Roloc[™] SC Surface Conditioning Discs



Scotch-Brite™ surface conditioning nonwoven web provides a burr-free decorative finish.

Removes grind marks, rust and coatings.

&	©					
Button TR	Button TSM	Button TS	Size (in.)	Grade	Max RPM	Un./Case
7000000704	-	-	1"	• A CRS	30,000	50/200
7000021280	7100014112	-	1"	• A MED	30,000	50/200
7000021279	7000046122	-	1"	• A VFN	30,000	50/200
7000045951	-	-	1"	• S SFN	30,000	50/200
7000045887	-	-	1-1/2"	• A CRS	30,000	50/200
7000045888	-	-	1-1/2"	• A MED	30,000	50/200
7000120595	-	-	1-1/2"	• A VFN	30,000	50/200
7100106753	-	-	1-1/2"	• S SFN	30,000	50/200
7000000752	7000120992	-	2"	• A CRS	25,000	50/200
7000000751	7000120991	-	2"	• A MED	25,000	50/200
7000000753	-	-	2"	• S SFN	25,000	50/200
7000000750	7000120996	-	2"	• A VFN	25,000	50/200
7000000756	7000120994	-	3"	• A CRS	18,000	25/100
7000000755	7000120993	-	3"	• A MED	18,000	25/100
7000028501	7000120998	-	3"	• S SFN	18,000	25/100
7000000754	7010366433	-	3"	• A VFN	18,000	25/100
7100007009	-	7010328681	4"	• A CRS	12,000	25/100
7100007035	-	7100035317	4"	• A MED	12,000	25/100
7100007040	-	7100035125	4"	• S SFN	12,000	25/100
7100007032	-	-	4"	• A VFN	12,000	25/100

NEW!

Scotch-Brite[™] Roloc[™] Precision Heavy Duty Surface Conditioning Disc



Designed for high-pressure applications, such as grinding, deburring, edge breaking, blending, and refining.

Grade XXCRS (60+) on mild steel processes 3X more parts than competitive premium nonwoven abrasives (based on 3M internal testing).

Scotch-Brite™ nonwoven fibers combined with 3M Precision-Shaped Grain deliver improved performance over traditional surface conditioning discs.

Heavy Duty/High Pressure

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Button TR	Button TSM	Button TS	Size (in.)	Grade	Max RPM	Units/ Case
7100359476	-	-	1"	Medium	30,000	200
7100359463	-	-	1"	Coarse	30,000	200
7100359464	-	-	1"	Extra Coarse	30,000	200
7100359478	-	-	1"	X-Extra Coarse	30,000	200
7100359482	-	-	1-1/2"	Medium	30,000	200
7100359483	-	-	1-1/2"	Coarse	30,000	200
7100359484	-	-	1-1/2"	Extra Coarse	30,000	200
7100359485	-	-	1-1/2"	X-Extra Coarse	30,000	200
7100359487	-	-	2"	Medium	25,000	100
7100359489	-	-	2"	Coarse	25,000	100
7100359479	-	-	2"	Extra Coarse	25,000	100
7100359490	-	-	2"	X-Extra Coarse	25,000	100
7100359470	7100359466	7100359760	2"	Medium	25,000	200
7100359486	7100359471	7100359837	2"	Coarse	25,000	200
7100359477	7100359457	7100359762	2"	Extra Coarse	25,000	200
7100359904	7100359472	7100359769	2"	X-Extra Coarse	25,000	200
7100359480	7100359458	7100359766	3"	Medium	20,000	100
7100359491	7100359459	7100359763	3"	Coarse	20,000	100
7100359481	7100359461	7100359770	3"	Extra Coarse	20,000	100
7100359753	7100359462	7100359765	3"	X-Extra Coarse	20,000	100
7100359754	-	7100359771	4"	Medium	15,000	100
7100359764	-	7100359767	4"	Coarse	15,000	100
7100359755	-	7100359761	4"	Extra Coarse	15,000	100
7100359778	-	7100359768	4"	X-Extra Coarse	15,000	100

Heavy Duty/High Pressure

Scotch-Brite[™] Roloc[™] SE Surface Conditioning Discs



This coarse, tough, aggressive nonwoven disc is ideal for heavy-duty deburring and finishing

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Button TR	Button TSM	Button TS	Size (in.)	Grade	Max RPM	Un./Case
7000046111	-	-	2"	• A CRS	25,000	50/200
7000046110	-	-	2"	• A MED	25,000	50/200
7100034847	-	-	2"	• A FIN	25,000	50/200
7000042733	-	-	3"	• A CRS	18,000	25/100
7000046112	-	-	3"	• A MED	18,000	25/100
7000046149	-	-	3"	• A FIN	18,000	25/100
7100007032	-	-	4"	• A VFN	12,000	25/100

Scotch-Brite[™] Roloc[™] Clean and Strip XT Pro Discs



Quickly removes rust, paint, mill scale and coatings from metal. High-strength fiber resists chunking and performs well on edges.

High conformability provides a larger contact patch for faster removal rates.

Silicon carbide mineral cuts aggressively and leaves a fine finish.

Light rust, paint, mill scale removal and Surface Preparation

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Button TR	Button TR+	Dia x Ctr Hole (In.)	Grade	Max RPM	Units/ Case
7100175521	-	2" x NH	S XCS	18,000	10/60
7100173795	-	3" x NH	S XCS	15,000	10/40
7100176094	-	4" x NH	S XCS	11,000	10/40
-	7100173794	4" x 1/2"	S XCS	12,000	10
	7100172701	4" 1"	CVCC	9.000	10

Heavy Duty/High Pressure

Scotch-Brite[™] Roloc[™] Clean and Strip XT Pro Extra Cut Discs



Quickly removes heavy rust, thick paint, corrosion and cleans welds.

Aluminum oxide mineral aggressively removes top layer and cleans to the bare metal underneath.

High conformability provides a larger contact patch for faster removal rates and high-strength fiber resists chunking and performs well on edges.

Heavy rust / rust pit removal without leaving divots and Thick paint and coating removal



Button TR	Dia x Ctr Hole (In.)	Grade	Max RPM	Units/Case
7100179815	2" x NH	A XCS	18,000	10/60
7100173790	3" x NH	A XCS	15,000	10/40
7100173796	4" x NH	A XCS	11,000	10/40

Heavy Duty/High Pressure

Scotch-Brite™ Roloc™ Clean and Strip Discs



Aggressively removes paint, rust and seam sealers.

Open web construction for cool running and resistance to loading and smearing.

Faster cutting than wire brushes and wheels to increase production.

3M ID	Size (Inch)	Grade	Max RPM	Qty/Case
7100062946	4" x 1"	S XCS	8,000	10
7000120711	4" x 1" x 1/4"	S XCS	8,000	10



Scotch-Brite™ Roloc™ High Strength Disc



Conformable, open-web disc combined with 3M™ Roloc™ backing allows for aggressive cutting

Open-web construction resists loading and runs cool, allowing for consistent finishes

Convenient 3M™ Roloc™ attachment system offers quick and easy disc change-out for multi-step finishing processes

Durable, tough disc deburrs, cleans and provides satin finishes

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Button TR	Button TSM	Button TS	Size (Inch)	Grade	Max RPM	Units/ Case
7000141443	-	-	1,5"	A MED	30,000	200
7000000709	-	7010364690	2"	A VFN	18,000	200
7000046260	7100075586	7010364692	2"	A MED	18,000	200
-	7010329663	-	2"	A FIN	18,000	200
7000045959	-	-	3"	A VFN	15,000	100
7000046261	7000046262	-	3"	A MED	15,000	100

Heavy Duty/High Pressure

Scotch-Brite™ Roloc™ HS Blend and Finish Disc



Aluminum oxide mineral.

High strength nonwoven with superior durability and cut. Great flexibility and conformability for weld burn removal, light deburring, blending, finishing and rust removal.



Button TR	Button TSM	Size (Inch)	Grade	Max RPM	Units/Case
7000046260	7100075586	2"	A MED	18,000	200
7000046261	7000046262	3"	A MED	15,000	100

Heavy Duty/High Pressure

Scotch-Brite™ Roloc™+ Cut and Polish Disc D5



5-disc design conforms well for irregular surfaces as well as in grates and tracks

Durable nonwoven material and medium grade abrasive provide uniform cut-and-polish results

Conformable and flexible disc gets into hard-to-reach areas

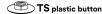
Convenient 3M[™] Roloc[™] attachment system offers quick and easy disc change-out for multi-step finishing processes

Provides high cut-rate and low heat retention, allowing extended contact with the workpiece



Button TR	Size (Inch)	Grade	Max RPM	Min/Case
7000120704	3" x 1-1/4"	MED	10,000	10
7000120703	4" x 1-1/4"	MED	8,000	80





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.

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Button TR	Dia x Ctr Hole (In.)	Grade	Max RPM	Units/ Case
7100000860	2"	2A MED	22,100	15/60
7000045976	2"	2S FIN	22,100	15/60
7000045979	2"	6A MED	22,100	15/60
7000045980	2"	8A MED	22,100	15/60
7100000858	3"	2A MED	15,100	10/40
7100005209	3"	2S FIN	15,100	10/40
7000000460	2"	CANAED	15 100	10/40

8A MED

Heavy Duty/High Pressure

15,100

10/40

Scotch Brite[™] Roloc[™] Deburr and Finish PRO Unitized Wheels



Ideal for both OE use and for maintenance operations.

Soft to reduce defects, yet durable, for fewer wheel changeouts.

Faster burr removal. Quickly polish, finish, blend and deburr with minimal loading or change to part geometry.

Delivers 30–50% faster burr removal while minimizing overcutting for fewer rejects.

Up to 3x longer wheel life in deburring applications.

Minimal dust and debris buildup helps reduce cleanup time.

7000045981

3"

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Button TR	Size (Dia×Thk×Ctr Hole)	Density	Grade	Max RPM	Units/ Case
7010365721	2" x 1/4"	2S	FIN	22,100	60
7010329346	3" x 1/4"	2S	FIN	15,100	40
7100086108	2" x1/4"	4C	MED+	22,100	60
7100081368	2" x 1/8"	6C	MED+	22,100	120
7100255850	2" x 1/8" × NH	8C	MED+	22,100	60
7100081367	2" x 1/4"	6C	MED+	22,100	60
7010295274	3" x 1/4"	4C	MED+	15,100	40
7010300983	3" x 1/8"	4C	MED+	15,100	40
7100081366	3" x 1/8"	6C	MED+	15,100	40
7100255897	3" x 1/8" × NH	8C	MED+	15,100	40
7100081365	3" x 1/4"	6C	MED+	15,100	40
7100255898	3" x 1/4" × NH	8C	MED+	15,100	4
7100109131	2" x 1/4"	8C	CRS+	18,100	60
7100109130	3" x 1/8"	8C	CRS+	15,100	40
7100109110	3" x 1/4"	8C	CRS+	15,100	40
7100290649	2"x 1/4" x NH	9C	XCRS+	15,100	60
7100291543	3" x 1/4" × NH	9C	XCRS+	15,100	40

Additional grades available.

Heavy Duty/High Pressure

Scotch-Brite™ Roloc™ Bristle Discs





Efficiently cleans and strips many substances from metal surfaces, these fast-running discs combine superior cutting action with the 3M Roloc™ quick attachment system.

An operator can quickly and easily achieve a quality, consistent finish with light pressure.

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Button TR	Size (Inch)	Grade	Color	Max RPM	Min/ Case
7000000740	1"	50	Green	30,000	80
7100138319	1"	80	Yellow	30,000	80
7000000741	1"	120	White	30,000	20/80
7000000742	2"	50	Green	25,000	10/40
7000000743	2"	80	Yellow	25,000	10/40
7000000744	2"	120	White	25,000	10/40
7000000745	3"	50	Green	15,000	10/40
7100138320	3"	80	Yellow	15,000	10/40
7100138192	3"	120	White	15,000	10/40

Heavy Duty/High Pressure

3M™ Roloc™ Bristle Disc Pack 983BS

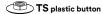


Contains a variety of grades of 3M™ Roloc™ Bristle Discs 3" diameter x 5/8" trim.

Includes a disc pad holder.

3M ID	Size (Inch)	Min/Case
7000120925	3"	1/5







Sustainability matters to 3M Abrasives.

When you buy from the SEAM value chain, you are helping to build a sustainable future for our industry, for people and for the planet. 3M is a founding member of the SEAM abrasives manufacturers program and aligns to the world's highest standards

of quality, safety and performance in a sustainable environment. We commit to transparency, accountability, innovation and progress. When buying from the SEAM value chain, customers are helping to build themselves a sustainable future.



Find out more at www.seam.earth

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