

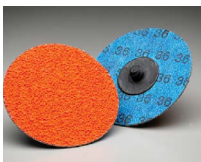


CATEGORY DEFINITION

Tool-free, twist-on and -off fastening systems make fast work of disc changes to maximize productivity by minimizing downtime.

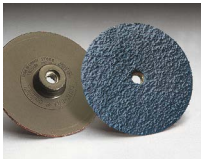
- APPLICATIONS:** Fiber and NorKut trimmable hard plastic discs: welding, grinding and blending; heavy metal removal; light deburring and finishing
Cloth discs: light- to medium-pressure grinding; blending, leveling and finishing applications; for use on contours or flat surfaces
- SIZE RANGE:** 3/4" – 4" diameter
- GRIT RANGE:** 24 – 320
- ABRASIVE GRAIN:** Ceramic Alumina, Zirconia Alumina, Aluminum Oxide, Silicon Carbide
- BACKING:** Fiber or cloth
- CLOTH FLEX:** 3-ply (more aggressive), 2-ply (standard), or 1-ply (more flexible) lamination
- ATTACHMENT:** Type TS (II), Type TR (III), and Type TP (I)
- BACK-UP PADS:** Rubber with hardness variations for different applications

COATED ABRASIVE QUICK-CHANGE DISC AVAILABILITY



Fiber

- The most heavy-duty discs with resin over resin construction on heavy-duty vulcanized fiber backing
- Premium grain for applications from heavy stock removal to surface blending



NorKut

- Unique polymer backing resists cracking and breakage and can be cut down up to the 1" core
- Use the cores to grind "pinch" welds and other hard-to-reach areas



Cloth 3-Ply

- These heavy-duty, 3-ply polyester laminate construction discs are the most aggressive and durable cloth discs on the market



Cloth 2-Ply

- Our standard 2-ply laminate construction creates an aggressive and durable cloth disc for flat surfaces



Cloth 1-Ply

- The flexible, 1-ply cotton laminate construction offers added conformability on contoured surfaces or any application where added flexibility is needed

QUICK-CHANGE ATTACHMENT SYSTEMS AND CROSS REFERENCE GUIDE

Each system enables quick, safe disc changes, reducing downtime and operating expenses.

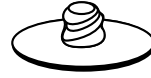
Type TS (Type II)

- Features a turn-on/turn-off style fastener
- Fastener is made of metal
- Equivalent to Standard Abrasives' SocAtt® locking system



Type TR (Type III)

- Features a roll-on/roll-off style fastener
- Fastener is made of plastic
- Equivalent to 3M™ Roloc™ fastening system



Type TP (Type I)

- Features a snap-on/snap-off style fastener
- Fastener is made of nylon



NORTON

TS

TR

TP

MERIT

Type II

Type III

Type I

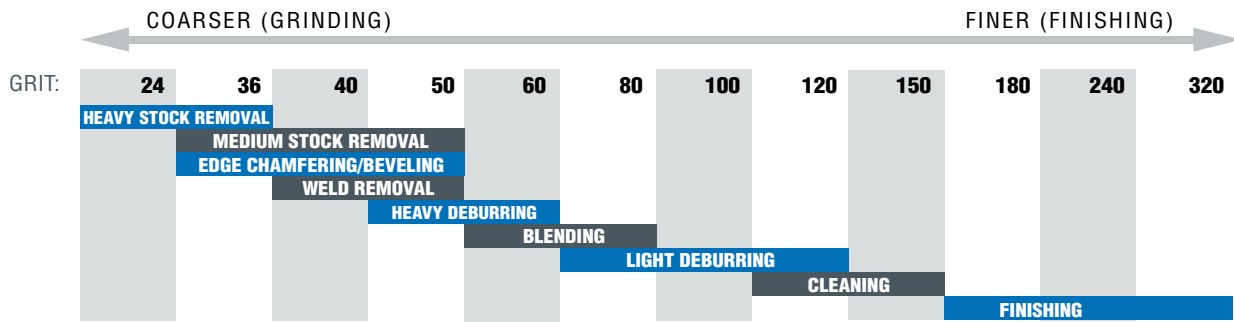
3M	Roloc TS/TSM	Roloc TR	Roloc TP
Standard	TS (SocAtt)	TR (Lockit)	TP (ClickOn)
Superior	Type S	Type R	–
Arc	Type S	Type R	Type P
Pferd	Type CD	Type CDR	–
Sait	SAIT-LOK	SAIT-LOK-R	–
Camel	Turn On	Roll On	–
Klingspor	QMC	QRC	–
Garryson	Type S	Type R	–



MATERIAL/APPLICATION-TO-PRODUCT RECOMMENDATION GUIDE

	BEST Highest Productivity – Lowest Total Cost	BETTER Excellent Blend of Performance & Price	GOOD Consistent Performance – Low Initial Price
Stainless Steel / Titanium / Super Alloys	Norton Blaze R980P	Norton BlueFire R884P	Norton Neon R766
Mild Carbon Steel / Welds	Norton Blaze R980P	Norton BlueFire R884P	Norton Neon R766
Ferrous Metals / Cast Iron	Norton Blaze R980P	Norton BlueFire R884P	Norton Neon R766
Brass / Bronze / Aluminum	–	Norton BlueFire R884P	Norton Neon R766
Paint / Glue / Adhesive	–	–	Norton Neon R766
Concrete / Stone / Fiberglass	–	–	Merit Silicon Carbide

APPLICATION/GRIT RECOMMENDATION GUIDE



CROSS REFERENCE GUIDE

	TOTAL PERFORMANCE		INITIAL PRICE			
Abrasive	BEST Ceramic Alumina Full Ratio		BETTER Zirconia Alumina	GOOD Aluminum Oxide		
Backing	Fiber	Cloth	Cloth	Cloth	Cloth	Cloth
NORTON	Blaze F980	Blaze R980P	BlueFire R884P	Neon R766	–	–
MERIT	–	–	–	–	Aluminum Oxide	Silicon Carbide
3M	983C, 988C	963G, 977F, 785C, 777F	–	–	361F	461F
Standard	–	Ceramic Pro, Ceramic	Zirconia	A/O Extra, A/O Pro	A/O	Silicon Carbide
Superior	–	Ceramic G.A.	Premium Zirc	A/O with Grinding Aid	Premium A/O, Rigid Kut A/O	–
Arc	–	–	Zirconia/ Y Standard	A/O/X Plus Coolant	A/O/Y Premium	–
Pferd	Ceramic Oxide CO	Ceramic	ZA Z	Aluminum Oxide A-Plus, Aluminum Oxide A-INOX-FORTE	Aluminum Oxide A, A/O A-FORTE	Silicon Carbide SiC
Sait	–	–	Z	3A	2A-H, 2A	–
Camel	–	–	Zirconia A0	–	Aluminum Oxide	–
Klingspor	–	Ceramic	Alumina Zirconia	–	Aluminum Oxide	–
Garryson	–	Ceramic	–	–	Aluminum Oxide	–



FEATURED PRODUCTS



EXPANDED OFFERING

NORTON BLAZE F980 CERAMIC FIBER DISCS

BEST CHOICE FOR TOUGH APPLICATIONS AND STAINLESS STEEL

FEATURES AND BENEFITS

- Norton SG ceramic grain with self-lubricating, supersize treatment provides coolest cut with significantly faster cut rates
- Heaviest fiber backing, greater durability, longest life, and edge-fray resistance



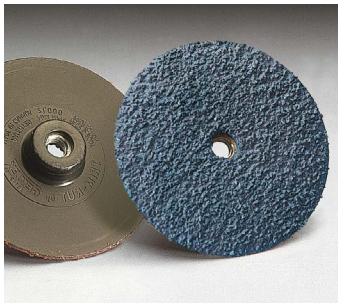
BEST

AVAILABILITY

TIER:	BEST
BRAND:	Norton
TRADENAME:	BLAZE F980
ABRASIVE:	Ceramic Alumina
BACKING:	Fiber – Heavy Duty
OTHER:	Supersized
ATTACHMENT:	TR (Type III)



SIZE (D)	GRIT	STD. PKG.	PART #
2	24	25	77696090139
	36	25	66261058704
	50	25	66261058705
	60	25	66261058706
	80	25	66261058707
3	24	25	77696090140
	36	25	66261058708
	50	25	66261058709
	60	25	66261058711
	80	25	66261058712



NORTON NORKUT ZIRCONIA DISCS

BETTER CHOICE FOR HARD-TO-GRIND AREAS WHERE FLEXIBILITY IS NOT REQUIRED

FEATURES AND BENEFITS

- Zirconia alumina grain is resin bonded to a unique polymer backing which resists cracking and breaking and can be trimmed to the 1" core
- Use the cores to grind "pinch" welds and other hard-to-reach areas
- Used with a quick change mandrel: 7/16"-20 threaded for hand-held pneumatic grinders or 1/4" mandrel for automotive drills

AVAILABILITY

TIER:	BETTER
BRAND:	Norton
TRADENAME:	NORKUT
ABRASIVE:	Zirconia Alumina
BACKING:	Extra HD Polymer
ATTACHMENT:	Threaded Hole

SIZE (D)	GRIT	STD. PKG.	PART #
3	24	20	63642503656
	36	20	63642503657
	50	20	63642503658
7/16-20 Mandrel	-	5	63642503659
1/4" Mandrel	-	5	63642503660



NORTON BLAZE R980P CERAMIC CLOTH DISCS

BEST CHOICE FOR TOUGH APPLICATIONS AND STAINLESS STEEL (3-PLY) OR CONTOURED SURFACES (1-PLY)

FEATURES AND BENEFITS

- Next-generation, Norton SG ceramic alumina grain with self-lubricating, supersize treatment provides coolest cut and significantly faster cut rates
- 3-ply heavy-duty laminate discs (Y-weight polyester yellow backing) are more aggressive; for greatest durability, longest life, and edge-fray resistance on tough applications and stainless steel
- NEW! 1-ply laminate discs (black backing) provide durability and long life, but are more conformable and flexible; ideal on contoured surfaces or any application where added flexibility is needed. Used in aircraft and aerospace manufacturing for structural hand polishing.

AVAILABILITY

TIER:	BEST			
BRAND:	Norton			
TRADENAME:	BLAZE R980P			
ABRASIVE:	Ceramic Alumina			
BACKING:	Polyester 3-Ply Heavy Duty		Polyester 1-Ply Conformable	
OTHER:	Supersized			
ATTACHMENT:	TS (Type II)		TR (Type III)	

SIZE (D)	GRIT	STD. PKG.	PART #	PART #	PART #	PART #
1-1/2	36	100	66261162307	77696088201	66261162308	
	50	100	66261162309	77696088202	66261162310	
	60	100	66261162311	77696088203	66261162312	
	80	100	66261162313	77696088204	66261162314	
	120	100	66261043379	77696088206	66261043380	
2	36	25	66261162317	77696088207	66261162318	77696088219
	50	25	66261162319	77696088208	66261162320	77696088220
	60	25	66261162321	77696088209	66261162322	77696088221
	80	25	66261162323	77696088210	66261162324	77696088222
	100	25	66261043382	77696088211	66261043383	77696088223
3	120	25	66261043384	77696088212	66261043386	77696088224
	36	25	66261162327	77696088213	66261162328	77696088225
	50	25	66261162329	77696088214	66261162330	77696088226
	60	25	66261162331	77696088215	66261162332	77696088227
	80	25	66261162333	77696088216	66261162334	77696088228
	100	25	66261043389	77696088217	66261043390	77696088229
	120	25	66261043391	77696088218	66261043392	77696088230







NORTON BLUEFIRE R884P ZIRCONIA CLOTH DISCS

BETTER CHOICE FOR SOFT METALS, WOOD, STAINLESS STEEL, AND CARBON

FEATURES AND BENEFITS

- Premium, versatile, self-sharpening zirconia alumina plus grain provides aggressive cut and up to 30% longer life than competitive zirconia alumina product
- Strong resin bond improves base adhesion and reduces grain shedding
- Advanced grain coating results in longer life and faster cut rate
- Semi-open coat retards loading on soft metals (aluminum, brass, and bronze) and wood, as well as stainless steel and carbon steel
- Durable, Y-wt, 2-ply polyester backing stands up to demanding applications: high-pressure and hard-to-grind exotic alloy

AVAILABILITY

TIER:	BETTER	BETTER
BRAND:	Norton	Norton
TRADENAME:	BLUEFIRE R884P	BLUEFIRE R884P
ABRASIVE:	Zirconia Alumina	Zirconia Alumina
BACKING:	Polyester Standard	Polyester Standard
ATTACHMENT:	TS (Type II) 	TR (Type III) 

SIZE (D)	GRIT	STD. PKG.	PART #	PART #
1	50	100	66261138609	
	60	100	66261138608	
	80	100	66261138607	
1-1/2	36	100	66261138624	66261121041
	50	100	66261138622	
	60	100	66261138621	66261121043
	80	100	66261138620	66261121044
2	24	25	66261138638	66261138672
	36	25	66261138637	66261138671
	50	25	66261138635	66261138670
	60	25	66261138634	66261121048
	80	25	66261138633	66261121049
3	24	25	66261138665	66261138675
	36	25	66261138664	66261138674
	50	25	66261138662	66261138673
	60	25	66261138661	66261121053
	80	25	66261138660	66261121054
4	36	25	66261138683	
	50	25	66261138681	
	60	25	66261137343	
	80	25	66261138679	



Merit Quick-Change Test Kit "D"

- Part # 08834165001
- Includes 150 discs, assorted grits, in 1", 2", and 3" diameters and 3" back-up pads
- Primarily aluminum oxide cloth quick-change discs
- Several zirconia alumina and FlexEdge discs are included



NORTON NEON R766 ALUMINUM OXIDE CLOTH DISCS

GOOD CHOICE FOR DIFFICULT-TO-GROUND MATERIALS THAT REQUIRE AN ECONOMICAL OPTION

FEATURES AND BENEFITS

- Premium abrasive and aluminum oxide blend for aggressive cut and longer life than competitive aluminum oxide discs
- Durable Y-weight 2-ply polyester backing and new grain coating for longer life and faster cut rate on moderately-demanding applications
- Great for difficult-to-grind materials (aluminum, brass, bronze, stainless, carbon steel, and titanium) and applications requiring an economical option
- **NEW!** vendible packs, ideal for vending machines, small jobs, or carrying to a job site



AVAILABILITY

TIER:	GOOD		
BRAND:	Norton		
TRADENAME:	NEON R766		
ABRASIVE:	Aluminum Oxide		
BACKING:	Polyester Standard		
ATTACHMENT:	TS (Type II)	TR (Type III)	TP (Type I)

SIZE (D)	GRIT	STD. PKG.	PART #	PART #	PART #
3/4	36	100			66623318933
	50	100			66623318935
	80	100			66623318937
1	36	100	66623318957		66623318950
	40	100			66623318951
	50	100	66623318959		66623318952
	60	100	66623318960		66623318953
	80	100	66623318961		66623318956
1-1/2	36	100	66623318972	66623318977	66623318967
	40	100	66623318973	66623318978	66623318968
	50	100	66623318974	66623318979	66623318969
	60	100	66623318975	66623318980	66623318970
	80	100	66623318976	66623318981	66623318971
2	24	100	66623319011	66623319013	66623319010
	36	100	66623318999	66623319005	66623318993
	40	100	66623319000	66623319006	66623318994
	50	100	66623319001	66623319007	66623318995
	60	100	66623319003	66623319008	66623318996
	80	100	66623319004	66623319009	66623318997
	36	40	40 ✓	66623341058	66623341059
40	40	40 ✓	66623341060	66623341061	
50	40	40 ✓	66623341062	66623341063	
60	40	40 ✓	66623341064	66623341065	
80	40	40 ✓	66623341066	66623341067	
3	24	50	66623319020	66623319026	66623319014
	36	50	66623319021	66623319027	66623319015
	40	50	66623319022	66623319028	66623319016
	50	50	66623319023	66623319029	66623319017
	60	50	66623319024	66623319030	66623319018
	80	50	66623319025	66623319031	66623319019
3	36	20	66623341072	66623341073	
	40	20	66623341074	66623341075	
	50	20	66623341076	66623341077	
	60	20	66623341078	66623341079	
	80	20	66623341080	66623341081	
4	36	50		66623319036	
	60	50			66623319033

✓ = VENDIBLE PACKAGE. 2" DISCS: 10 DISCS PER PACK / 4 PACKS PER CARTON. ORDER IN MULTIPLES OF 40.

✓ = VENDIBLE PACKAGE. 3" DISCS: 5 DISCS PER PACK / 4 PACKS PER CARTON. ORDER IN MULTIPLES OF 20.






MERIT ALUMINUM OXIDE CLOTH DISCS

GOOD CHOICE WHEN INITIAL PRICE IS THE PRIMARY CONSIDERATION

FEATURES AND BENEFITS

- Premium abrasive and aluminum oxide blend for aggressive cut and longer life than competitive aluminum oxide discs
- Durable Y-weight 2-ply polyester backing and new grain coating for longer life and faster cut rate on moderately-demanding applications
- Great for difficult-to-grind materials (aluminum, brass, bronze, stainless, carbon steel, and titanium) and applications requiring an economical option

AVAILABILITY

TIER:	GOOD	GOOD	GOOD
BRAND:	Merit	Merit	Merit
ABRASIVE:	Aluminum Oxide	Aluminum Oxide	Aluminum Oxide
BACKING:	Polyester Standard	Polyester Standard	Polyester Standard
ATTACHMENT:	TS (Type II) 	TR (Type III) 	TP (Type I) 

SIZE (D)	GRIT	STD. PKG.	PART #	PART #	PART #
3/4	24	100	69957399601	69957399669	69957399737
	36	100	69957399602	69957399670	69957399738
	40	100	69957399603	69957399671	69957399739
	50	100	69957399604	69957399672	69957399740
	60	100	69957399605	69957399673	69957399741
	80	100	69957399606	69957399674	69957399742
	100	100	69957399607	69957399675	69957399743
	120	100	69957399608	69957399676	69957399744
	150	100	69957399609	69957399677	69957399745
	180	100	69957399610	69957399678	69957399746
	240	100	69957399611	69957399679	69957399747
320	100	69957399612	69957399680	69957399748	
1	24	100	69957399613	69957399681	69957399749
	36	100	69957399614	69957399682	69957399750
	40	100	69957399615	69957399683	69957399751
	50	100	69957399616	69957399684	69957399752
	60	100	69957399617	69957399685	69957399753
	80	100	69957399618	69957399686	69957399754
	100	100	69957399619	69957399687	69957399755
	120	100	69957399620	69957399688	69957399756
	150	100	69957399621	69957399689	69957399757
	180	100	69957399622	69957399690	69957399758
	240	100	69957399623	69957399691	69957399759
320	100	69957399624	69957399692	69957399760	
1-1/2	24	100	69957399625	69957399693	69957399761
	36	100	69957399626	69957399694	69957399762
	40	100	69957399627	69957399695	69957399763
	50	100	69957399628	69957399696	69957399764
	60	100	69957399629	69957399697	69957399765
	80	100	69957399630	69957399698	69957399766
	100	100	69957399631	69957399699	69957399767
	120	100	69957399632	69957399700	69957399768
	150	100	69957399633	69957399701	69957399769
	180	100	69957399634	69957399702	69957399770
	240	100	69957399635	69957399703	69957399771
320	100	69957399636	69957399704	69957399772	
2	24	100	69957399637	69957399705	69957399773
	36	100	69957399638	69957399706	69957399774
	40	100	69957399639	69957399707	69957399775
	50	100	69957399640	69957399708	69957399776
	60	100	69957399641	69957399709	69957399777
	80	100	69957399642	69957399710	69957399778
	100	100	69957399643	69957399711	69957399779
	120	100	69957399644	69957399712	69957399780
	150	100	69957399645	69957399713	69957399781
	180	100	69957399646	69957399714	69957399782
	240	100	69957399647	69957399715	69957399783
320	100	69957399648	69957399716	69957399784	

CONTINUED



AVAILABILITY
CONTINUED

GOOD	GOOD	GOOD
Merit	Merit	Merit
Aluminum Oxide	Aluminum Oxide	Aluminum Oxide
Polyester Standard	Polyester Standard	Polyester Standard
TS (Type II)	TR (Type III)	TP (Type I)



SIZE (D)	GRIT	STD. PKG.	PART #	PART #	PART #
3	24	50	69957399649	69957399717	69957399785
	36	50	69957399650	69957399718	69957399786
	40	50	69957399651	69957399719	69957399787
	50	50	69957399652	69957399720	69957399788
	60	50	69957399653	69957399721	69957399789
	80	50	69957399654	69957399722	69957399790
	100	50	69957399655	69957399723	69957399791
	120	50	69957399656	69957399724	69957399792
	150	50	69957399657	69957399725	69957399793
	180	50	69957399658	69957399726	69957399794
	240	50	69957399659	69957399727	69957399795
320	50	69957399660	69957399728	69957399796	
4	36	50	69957399661	69957399729	69957399797
	40	50	69957399662	69957399730	69957399798
	50	50	69957399663	69957399731	69957399799
	60	50	69957399664	69957399732	69957399800
	80	50	69957399665	69957399733	69957399801
	100	50	69957399666	69957399734	69957399802
	120	50	69957399667	69957399735	69957399803
	180	50	69957399668	69957399736	69957399804



MERIT SILICON CARBIDE CLOTH DISCS
GOOD CHOICE FOR NON-FERROUS MATERIALS

FEATURES AND BENEFITS

- Sharp, silicon carbide abrasive
- X-weight 2-ply backing
- High initial cut and penetration for nonferrous materials

AVAILABILITY

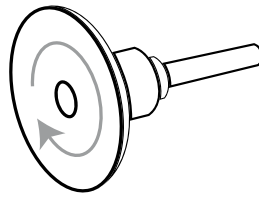
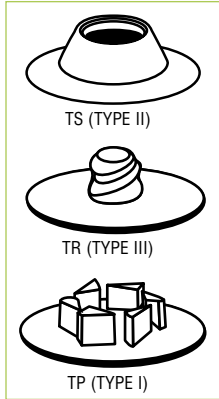
GOOD	GOOD	GOOD
Merit	Merit	Merit
Silicon Carbide	Silicon Carbide	Silicon Carbide
Cotton Standard	Cotton Standard	Cotton Standard
TS (Type II)	TR (Type III)	TP (Type I)



SIZE (D)	GRIT	STD. PKG.	PART #	PART #	PART #
2	40	100	08834165252	08834164275	08834162166
	60	100	08834165254	08834164163	08834162168
	80	100	08834165255	08834166155	08834162169
	120	100	08834165257	08834164837	08834162171
	180	100	08834165259	08834167313	08834162173
3	40	50	08834165267	08834164277	
	60	50	08834165269	08834164850	
	80	50	08834165270	08834166159	08834162188
	120	50	08834165272	08834166160	08834162190
	180	50	08834165274	08834168177	08834164971



Quick-Change Back-up Pads



- Hard density pads are for aggressive cutting action
- Medium density pads are for all-purpose applications
- Soft density pads are used for contours and fine finishing work

DIAMETER/RPM	DENSITY	TS (TYPE II)	TR (TYPE III)	TP (TYPE I)
Quick-Change Back-up Pads				
9/16" 40,000 RPM		66261054014		66261054013
3/4" 40,000 RPM	Medium	08834164206	08834164038	08834164001
1" 40,000 RPM	Medium	08834164651	08834164037	08834164002
1-1/2" 30,000 RPM	Hard Medium	08834164622 08834164146	08834164640 08834161174	08834163996 08834164003
2" 30,000 RPM	Hard Medium Soft	08834164624 08834164198 08834161625	08834164643 08834164922 08834164641	08834163997 08834164004 08834163949
3" 20,000 RPM	Hard Medium Soft	08834161626 08834164113 08834164626	08834164036 08834164949 08834164644	08834163998 08834164005 08834163948
4" 15,000 RPM	Medium	08834164135	08834164655	08834164006
Vendible Quick-Change Back-up Pads				
2" Vendible 30,000 RPM	Medium	66623341082	66623341083	
3" Vendible 20,000 RPM	Medium	66623341084	66623341085	



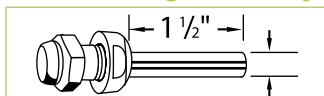
ALL QUICK-CHANGE BACK-UP PADS HAVE A 1/4" SOLID STEEL SHANK. STD. PKG. = 1 VENDOR 2" 10 DISCS/PACK; 3" 5 DISCS/PACK; 2" AND 3" 4 PACKS PER CARTON TO ORDER NORTON QUICK-CHANGE BACK-UP PADS, SEE PAGE 183 (NON-WOVEN DISC SECTION)

Replacement Medium Density Rubber Pads for Quick-Change Back-up Pads

DIAMETER	MODEL #	TP (TYPE I)
Quick-Change Replacement Rubber Back-up Pads		
3/4"	RR75	08834164008
1"	RR10	08834164009
2"	RR20	08834164011
3"	RR30	08834164012
4"	RR40	08834164013

WHEN THE RUBBER PAD HAS WORN AWAY, BUT THE STEEL COMPONENTS OF YOUR QUICK-CHANGE BACK-UP ARE STILL SERVICEABLE, ORDER THESE REPLACEMENT RUBBER PADS. STD. PKG. = 1

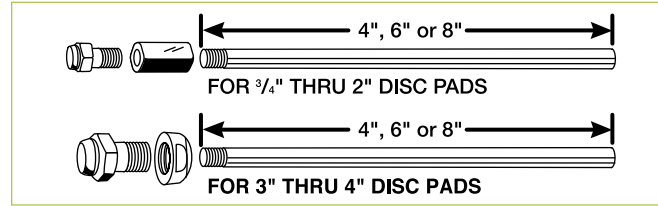
Replacement Assemblies and Shanks for Quick-Change Back-up Pad



DESCRIPTION	STD. PKG.	PART #
Replacement Mandrels and Nut Assembly		
TP (Type I) Assembly RMN1 for 3/4 - 2	1	08834164015
TP (Type I) Assembly RMN3 for 3 - 4	1	08834164016
TS (Type II) & TR (Type III) Replacement 1/4" Shank	1	08834164303

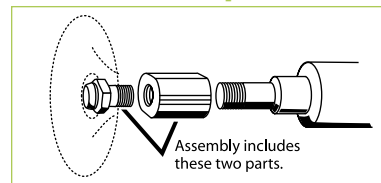
ASSEMBLIES REPLACE ALL THE STEEL COMPONENTS OF A QUICK-CHANGE BACK-UP PAD. THIS SHANK REPLACES THE SCREW-IN 1/4" SOLID STEEL SHANK ONLY.

Extension Mandrels and Assembly



DIAMETER	MODEL #	LENGTH	STD. PKG.	PART #
Extension Mandrels and Assembly – TP (Type I)				
3/4 - 2"	EMN-14	4"	1	08834164017
3/4 - 2"	EMN-16	6"	1	08834164018
3/4 - 2"	EMN-18	8"	1	08834164019
3 - 4"	EMN-34	4"	1	08834164020
3 - 4"	EMN-36	6"	1	08834164026
3 - 4"	EMN-38	8"	1	08834164021

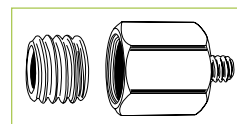
MNA-1 Pad Adapters



DISC DIAMETER	MODEL NO.	STD. PKG.	PART #
MNA-1 Pad Adapters – TP (Type I)			
3/4 - 2"	MNA 1/4-20 THD.	1	08834161176
3/4 - 2"	MNA 3/8-24	1	08834164055
3/4 - 2"	MNA 5/8-11	1	08834163001
3 - 4"	MNA 1/4-20	1	08834163002
3 - 4"	MNA 3/8-24	1	08834164041
3 - 4"	MNA 5/8-11	1	08834164028

CONVERT A TP (TYPE I) BACK-UP PAD 1/4" DIAMETER SOLID SHANK TO A THREADED SHANK

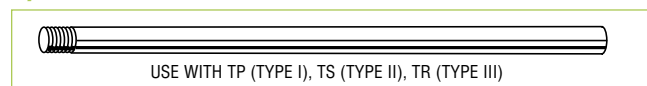
MNA-23 Pad Adapters



DISC DIAMETER	MODEL #	STD. PKG.	PART #
MNA-23 Pad Adapters – TS (Type II) and TR (type III)			
3/4 - 4"	MNA-23 3/8-24 5/8"-11 THD.	1	08834162764

FOR USE ON A RIGHT ANGLE GRINDER: CONVERT TS (TYPE II) AND TR (TYPE III) BACK-UP PAD 1/4" DIAMETER SOLID SHANKS TO THREADED SHANKS. THE LARGER 5/8-11 ADAPTER (FOR 4-1/2" DISCS) IS USED ALONE TO CONVERT TO A 5/8-11 THREAD. THE 3/8-24 INSERT (FOR 4" DISCS) IS SCREWED INTO THE 5/8-11 ADAPTER TO CREATE A 3/8-24 THREAD ADAPTER.

1/4" Diameter Extension Mandrel



MODEL NO.	LENGTH	STD. PKG.	PART #
1/4" Diameter Extension Mandrel 1/4-20 Thread			
EM-144	4"	1	08834154185
EM-146	6"	1	08834154186
EM-148	8"	1	08834154187