

SPEED-LOK TS AND TR DISCS



VERTICAL SHAFT GRINDER

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

Typical Applications

Fiber Discs

- Weld 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



Norton Speed-Lok TS and TR Discs

FEATURES

- Speed-Lok fastener
- Twist on and twist off in 2-1/2 turns
- 1" – 4" TS discs – all-metal fasteners
- 1-1/2" – 4" TR discs – rubber threaded hubs

BENEFITS

- Quick, tool-free disc changes allow for more grinding time
- Disc locks securely to back-up pad, but is easily removed
- Mount to the Norton Speed-Lok TS or Standard Abrasive's Quick Change back-up pads
- Mount to Norton TR or 3M Roloc back-up pads

BEST Norton SG Blaze R980 Cloth Discs – Greatest productivity

FEATURES

- Next generation, SG ceramic grain
- Improved resin bond system and durable, polyester Y-weight backing
- Self-lubricating, supersize treatment
- 3-ply laminate discs (yellow backing)
- 1-ply laminate discs (black backing)

BENEFITS

- Coolest cut; significantly faster cut rates
- Lowest total grinding costs
- Greater durability and longest life on tough applications and stainless steel
- Edge-fray resistance; excellent grain and body retention; consistent grinding throughout disc's life
- Cooler cutting; improved part finish and integrity
- More aggressive; ideal when durability and long life are required
- Comfortable; very flexible



BEST GreenLyte Plus SG F986 Fiber Discs – Exceptional productivity

FEATURES

- Patented Norton SG ceramic aluminum oxide
- F986 – Heavy fiber backing with self-lubricating supersizing treatment

BENEFITS

- Exceptional life and value
- Reduced edge wear for aggressive applications
- Ideal for hard to grind alloys, stainless steel and steels



BETTER Norton SG R981 Cloth Discs – For exotic and heat-sensitive metals

FEATURES

- Patented Norton SG ceramic aluminum oxide abrasive
- Grinding aid coating
- Heavy, waterproof Y-wt backing

BENEFITS

- Aggressive cut rate
- Sharpness maintained throughout life of the discs
- Long life, burn-free grinding of heat-sensitive materials
- Minimized loading
- Extended durability
- Reduced edge-wear



SPEED-LOK TS AND TR DISCS



VERTICAL SHAFT GRINDER

BETTER NorZon Plus R821 Cloth Discs – For grinding and deburring stainless steel	
FEATURES	BENEFITS
• Self-sharpening, zirconia alumina abrasive	• Cooler cut, longer life
• Heavy Y-wt backing, two-ply construction	• Extended durability • Reduced edge-wear



GOOD Metalite R228 Cloth Discs – Metalworking, versatile	
FEATURES	BENEFITS
• Premium aluminum oxide abrasive	• Long life
• Heavy-weight cloth construction	• Excellent durability
• X-wt cotton backing	• Ideal for aggressive stock removal applications • Resistant to heat



Speed-Lok TS Cloth Discs

SIZE	GRIT	MIN./STD. PKG.	BEST	BEST	BETTER	BETTER	GOOD
			SG BLAZE R980	SG BLAZE R980	SG R981†	NORZON+ R821	METALITE R228
			3-PLY UPC NO.	1-PLY UPC NO.	UPC NO.	UPC NO.	UPC NO.
1	36	100/100	new!	new!			
	50						
	60						
	80						
	100						
	120						
1-1/2	24	100/100	66261162307	63642595401		66261138625 66261138624	66261138098 66261138095 66261138090 66261138085 66261138080 66261138075
	36						66261138135 66261138130
	40				66261137770	66261138622	66261138125 66261138120
	50		66261162309	63642595446		66261138621	66261138115 66261138110
	60		66261162311	63642595447	66261137771	66261138620	66261138105 66261138099 66261144113
	80		66261162313	63642595450			
	100						
	120				66261137772		
	180						
	320						
2	24	25/25*	66261162317	63642595452	66261137344	66261138638 66261138637	66261138171 66261138170 66261138165 66261138160 66261138155 66261138150 66261138145 66261138140 66261138139 66261138138 66261138137 66261137346
	36						
	40						
	50		66261162319	63642595456	66261137773	66261138635	66261138195 66261138190
	60		66261162321	63642595458	66261137774	66261138634	66261138185 66261138180
	80		66261162323	63642595459	66261137775	66261138633	66261138175 66261138170 66261138165 66261138160 66261138155 66261138150 66261138145 66261138140 66261138139 66261138138 66261138137 66261137346
	100						
	120				66261137776		
	150						
	180						
240							
320							
3	24	25/25*	66261162327	63642595460	66261137345	66261138665 66261138664	66261138206 66261138205 66261138200 66261138195 66261138190 66261138185 66261138180 66261138175 66261137347 66261138173 66261138172
	36						
	40						
	50		66261162329	63642595462	66261137777	66261138662	
	60		66261162331	63642595463	66261137778	66261138661	
	80		66261162333	63642595464	66261137779	66261138660	
	100						
	120				66261137780		
	150						
	180						
240							
4	36	25/25				66261138683 66261138681 66261137343 66261138679	
	50						
	60						
	80						

* PACKAGING: 2" METALITE R228 100/100

• PACKAGING: 3" METALITE R228 50/50

† WATERPROOF



VERTICAL SHAFT GRINDER

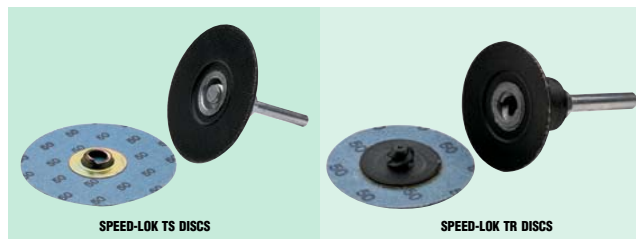
Speed-Lok TR Cloth Discs

SIZE	GRIT	MIN./STD. PKG.	BEST	BEST	BETTER	BETTER	GOOD					
			SG BLAZE R980	SG BLAZE R980	SG R981†	NORZON+ R821	METALITE R228					
			3-PLY UPC NO.	1-PLY UPC NO.	UPC NO.	UPC NO.	UPC NO.					
1-1/2	36	100/100	66261162308	63642595465	66261117917	66261121041	66261121009					
	50		66261162310	63642595467	66261117918							
	60		66261162312	63642595468	66261117920	66261121043	66261121012					
	80		66261162314	63642595469	66261117922	66261121044	66261121013					
	100						66261121014					
	120					66261117923		66261121015				
2	24	25/25*	66261162318	63642595470	66261137756	66261138672 66261138671	66261121018 66261121019 66261121020					
	36							66261162320 66261162322 66261162324	63642595472 63642595476 63642595478	66261137756	66261138670 66261121048 66261121049	66261121021 66261121022 66261121023 66261121024 66261121025 66261121026 66261121027 66261121028
	40											
	50											
	60											
	80											
	100											
	120											
	150											
	180											
	240											
3	24	25/25*	66261162328	63642595479	66261137757	66261138675 66261138674	66261121029 66261121030 66261121031					
	36							66261162330 66261162332 66261162334	63642595480 63642895481 63642595493	66261137757	66261138673 66261121053 66261121054	66261121032 66261121033 66261121034 66261121035 66261121036 66261121037 66261121038 66261121039
	40											
	50											
	60											
	80											
	100											
	120											
	150											
	180											
	240											

* PACKAGING: 2" METALITE R228 100/100; • PACKAGING: 3" METALITE R228 50/50; †WATERPROOF

Speed-Lok TS and TR Back-up Pads

DESCRIPTION	MAX. RPM	STD. PKG.	UPC NO.
SPEED-LOK TR BACK-UP PADS			
1-1/2" Medium	30,000	10	66261047580
2" Medium	25,000	10	66261055103
3" Hard	20,000	10	63642504900
3" Medium	20,000	10	66261055105
4" Hard	12,000	10	63642502912
4" Medium	12,000	10	66261047581
SPEED-LOK TS BACK-UP PADS			
1" Medium	40,000	10	63642543185
1-1/2" Medium	25,000	10	63642543200
2" Hard	30,000	10	63642543205
2" Medium	25,000	10	63642543210
3" Hard	20,000	10	63642543220
3" Medium	20,000	10	63642543225
4" Medium	12,000	10	63642543232



SPEED-LOK TS DISCS

SPEED-LOK TR DISCS

Speed-Lok TR Fiber Discs

SIZE	GRIT	MIN./STD. PKG.	BEST
			GREENLYTE PLUS SG F986
SPEED-LOK TR UPC #			
2	36	25/25	66261129326
	50	25/25	66261129327
	60	25/25	66261129328
	80	25/25	66261129329
3	36	25/25	66261129333
	50	25/25	66261129334
	60	25/25	66261129335
	80	25/25	66261129336
4	36	25/25	66261129343
	50	25/25	66261129344
	60	25/25	66261129345
	80	25/25	66261129346

Refer to the "Fiber and AVOS Discs" section for additional Speed-Lok fiber discs.

