



FILE BELTS 1/4" TO 1-1/2" WIDE, 12" TO 30" LONG

Specifications to perform on the most demanding, intricate shapes, profiles and materials.

TYPICAL APPLICATIONS

- Light weld removal and blending
- Shape and contour sanding
- Surface preparation prior to coating and plating
- Removing cutting tool marks from molds and dies
- General clean-up and finishing



BEST Norton SG R981 Belts – The premium performer, patented Norton SG abrasive

FEATURES	BENEFITS
• Patented Norton SG ceramic aluminum oxide abrasive	• Aggressive cut rate • Sharpness maintained throughout life of the belt
• Grinding aid coating	• Long life, burn-free grinding of heat-sensitive materials • Minimizes loading
• Heavy Y-wt backing	• Extended durability

BETTER NorZon Plus R823 Belts – The choice on stainless

FEATURES	BENEFITS
• New generation self-sharpening zirconia alumina abrasive	• Cooler cut • High stock removal

GOOD Metalite R283 Belts – Versatility for all MRO applications

FEATURES	BENEFITS
• P-graded premium aluminum oxide abrasive	• Consistent, cool cut
• Semi-flexible backing	• Tear and fray resistant

PORTABLE FILE BELTS

FILE BELTS 1/4" TO 1-1/2" WIDE, 12" TO 30" LONG (CONTINUED)

SIZE W X L	GRIT	MIN./ STD. PKG.	BEST		BETTER		GOOD																			
			NORTON SG R981† UPC NO.	JOINT/ FLEX	NORZON PLUS R823† UPC NO.	JOINT/ FLEX	METALITE R283* UPC NO.	JOINT/ FLEX																		
1/4 X 24	60	50/200	78072756534	PG, S	78072728552	PG, S	78072727548	PG, L																		
	80								78072728551	PG, S	78072727547	PG, L														
	120												78072728550	PG, S												
3/8 X 13	60	50/200			78072740295	PG, S																				
	80								78072736062	PG, S																
1/2 X 12	40	50/200	78072718700	PG, S	78072728745	PG, S	78072727555	PG, L																		
	50								78072718701	PG, S	78072728744	PG, S	78072727554	PG, L												
	60														78072718702	PG, S	78072728743	PG, S	78072727553	PG, L						
	80																				78072718703	PG, S	78072728742	PG, S	78072727552	PG, L
	100																									
120																										
1/2 X 18	40	50/200	78072718704	PG, S	78072728569	PG, S	78072727561	PG, L																		
	60								78072718705	PG, S	78072728568	PG, S	78072727559	PG, L												
	80														78072718706	PG, S	78072728567	PG, S	78072727558	PG, L						
	120																									
1/2 X 24	36	50/200	78072746126	PG, S	78072728564	PG, S	78072727568	PG, L																		
	40								78072718707	PG, S	78072728566	PG, S	78072727566	PG, L												
	50														78072718708	PG, S	78072753076	PG, S	78072727565	PG, L						
	60																				78072718709	PG, S	78072728565	PG, S	78072727564	PG, L
	80																									
	100																									
	120																									
3/4 X 20-1/2	40	50/200	78072718714	PG, S	78072727572	PG, L	78072727573	PG, L																		
	50								78072718715	PG, S	78072728560	PG, S	78072727571	PG, L												
	60														78072718716	PG, S	78072728559	PG, S	78072727570	PG, L						
	80																				78072728557	PG, S	78072727569	PG, L	78072727575	PG, L
	100																									
120																										
1 X 12	60	50/200	78072718720	PG, S	78072753073	PG, S																				
	80																									
1 X 24	50	50/200	78072710374	PG, S																						
	100								78072710037	PG, S																
	120										78072710840	PG, S														
1 X 30	40	50/200	78072718723	PG, L	78072728583	PG, L	78072727582	PG, L																		
	60								78072718724	PG, L	78072728582	PG, L	78072727579	PG, L												
	80														78072727578	PG, L	78072727577	PG, L								
	100																									
	120																									
1-1/2 X 18-15/16	60	10/50					78072727588	NORLOK, L																		
	80								78072727587	NORLOK, L																

REFER TO PAGE M80 FOR JOINT AND FLEX DESCRIPTIONS

* P-GRADED
† WATERPROOF



PORTABLE FILE BELTS

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SpecCheck



STARTING RECOMMENDATIONS

MATERIAL	HEAVY DUTY	GENERAL DUTY
Carbon Steel	Norton SG R981	Metalite R283
Stainless Steel/Alloys	Norton SG R981	NorZon Plus R823
Cast Iron	Norton SG R981	Metalite R283
Brass/Bronze	NorZon Plus R823	NorZon Plus R823
Aluminum	NorZon Plus R823	Metalite R283

RECOMMENDED GRIT SELECTION

ROUGH/HEAVY DUTY	INTERMEDIATE	FINISHING/POLISHING
36-50	60-100	100-120