

#### COATED & NON-WOVEN ABRASIVES File Belts



Better choice for stainless and carbon steel

#### BLUEFIRE R887D/R823P ZIRCONIA ALUMINA

- Strong, self-sharpening zirconia alumina abrasive for fast, aggressive cut and 30% longer life than competitive
  zirconia belts
- Durable resin bond for excellent grain retention and product life
- Strong Y-weight polyester backing R887D for heavy-duty stock removal applications; flexible X-weight polyester backing - R823P for moderate- to light-pressure applications

# Good choice for difficult-to-grind materials (aluminum, brass, bronze, stainless, carbon steel, titanium, etc.)

### GEMINI R766 ALUMINUM OXIDE

- Premium aluminum oxide abrasive blend is ideal when primary purchasing criteria is a good-performing, economically-priced, general-purpose belt
- Y-weight waterproof polyester backing withstands light- to moderately-demanding applications and provides extended life on dry grinding applications
- · Resin bond system provides improved edge retention and 30% plus improvement in life versus key competitors



Good choice for stainless and carbon steel applications when initial price is the primary purchasing factor

# GEMINI R283 ALUMINUM OXIDE

- · P-graded premium aluminum oxide abrasive for consistent, cool cut
- Strong, semi-flexible, smooth X-weight rayon waterproof backing is designed for light- to moderate- pressure applications
- · Durable resin coating provides excellent grain retention and product life

					VENDIBLE		
		TIER:	BEST	BEST	BETTER	GOOD	GOOD
		TRADENAME:	BLAZE R980P	REDHEAT R983	BLUEFIRE R887D/R823P	GEMINI R766	GEMINI R283
		ABRASIVE:	Ceramic Alumina	Ceramic Alumina	Zirconia Alumina	Aluminum Oxide Blend	Aluminum Oxide
		BACKING:	Y-Weight Polyester	Y-Weight Polyester	Y- or X-Weight Polyester	Y-Weight Polyester	X-Weight Rayon
		OTHER:	Supersize	Supersize			
SIZE (W x L)	GRIT	STD. PKG.	PART #	PART #	PART #	PART #	PART #
10" Polto							

12" Belts							
1/8 x 12	40	50				666233 <b>90000 NS</b>	
	60	50	662544 <b>05345</b> NS		662610 <b>93029 NS</b>		
	80	50		662544 <b>91523 NS</b>			
	120	50		662544 <b>91524 NS</b>			
1/4 x 12	40	50	662544 <b>91520 NS</b>				
	60	50	662611 <b>96480 NS</b>		780727 <b>58896</b>		
	80	50		662544 <b>91526 NS</b>	780727 <b>82621</b>		780727 <b>66143</b>
	120	50	662610 <b>63632 NS</b>		780727 <b>82622</b>		780727 <b>63175</b>
1/2 x 12	40	50	699573 <b>98018</b>	662544 <b>91528 NS</b>	662544 <b>92522</b>	666233 <b>90006</b>	780727 <b>27557</b>
	50	50	662610 <b>43759</b>	780727 <b>18700</b>			
	60	50	699573 <b>98019</b>	780727 <b>18701</b>	780727 <b>28745</b>	666233 <b>90008 NS</b>	780727 <b>27555</b>
	60	25 V			666233 <b>73753</b>		
	80	50	699573 <b>98020</b>	780727 <b>18702</b>	780727 <b>28744</b>	666233 <b>90009</b>	780727 <b>27554</b>
	80	25 V			666233 <b>73754</b>		
	100	50	662610 <b>81180</b>		662544 <b>91534</b>		780727 <b>27553</b>
	120	50	662610 <b>42909</b>	780727 <b>00518 NS</b>	780727 <b>28742</b>		780727 <b>27552</b>
1 x 12	60	50	662610 <b>63641 NS</b>		780727 <b>53073</b>		780727 <b>73813</b>

Additional sizes, grits and scalloped edge belts are available MTO (made-to-order). Contact your Norton representative for availability, order quantities and lead-times. 40 and 50 grit BlueFire belts are furnished in BlueFire R887D (Y-weight Polyester); 60-120 grits are supplied in BlueFire R823P (X-weight Polyester). Joints – All belts are PG jointed; a butt joint joined with flexible tape for contour grinding.

V = Vendible package. Ideal for vending machines and small jobs. 5 belts per pack / 5 packs per carton. Order in multiples of 25.

NS Non-Stock, contact your Norton representative for current order quantities and lead times.

continued