



VENDIBLE

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



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 #					
12" Belts												
1/8 x 12	40	50				666233	90000 NS					
	60	50	662544	05345 NS	662544	91522 NS	662610	93029 NS				
	80	50			662544	91523 NS						
	120	50	662544	91519 NS	662544	91524 NS						
1/4 x 12	40	50	662544	91520 NS		666233	90003 NS	662544	91539 NS			
	60	50	662611	96480 NS		780727	58896					
	80	50			662544	91526 NS	780727	82621	666233	90005	780727	66143
	120	50	662610	63632 NS	662544	91527 NS	780727	82622	780727	63175		
1/2 x 12	40	50	699573	98018	662544	91528 NS	662544	92522	666233	90006	780727	27557
	50	50	662610	43759	780727	18700		666233	90007 NS	662544	91540 NS	
	60	50	699573	98019	780727	18701	780727	28745	666233	90008 NS	780727	27555
	60	25 V					666233	73753				
	80	50	699573	98020	780727	18702	780727	28744	666233	90009	780727	27554
	80	25 V					666233	73754				
	100	50	662610	1081180	662544	91529	662544	91534			780727	27553
	120	50	662610	42909	780727	00518 NS	780727	28742			780727	27552
1 x 12	60	50	662610	63641 NS			780727	53073			780727	73813

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



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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 #	
13" Belts							
3/8 x 13	60	50	699573 45359	780727 45459	780727 40295	666233 90011	780727 32112
	80	50	699573 92150	780727 74916	780727 36062	666233 90012	780727 71323
18" Belts							
1/8 x 18	40	50	662544 75211		662544 91535 NS	666233 90014 NS	
	60	50	662610 80010		780727 60595 NS	666233 90015 NS	
	80	50	662610 89120	780727 89083	636425 95221 NS		
	120	50	662544 75215	780727 89084			
1/4 x 18	40	50	662610 27923	662611 98953	662544 92525	666233 90016 NS	662544 91543
	60	50	699573 47249	780727 74684	780727 43583	666233 90017 NS	780727 71000
	60	25 V			666233 73747		
	80	50	699573 46155	780727 03284	780727 53075		780727 73921
1/2 x 18	80	25 V			666233 73748		
	120	50	662610 85071	780727 85655	780727 73764		
	40	50	699573 98021	780727 66018	662544 44193	666233 90019	780727 27561
	60	50	699573 98022	780727 18704	780727 28569	666233 90020	780727 27560
3/4 x 18	60	25 V			666233 73756		
	80	50	699573 98023	780727 18705	780727 28568	666233 90021 NS	780727 27559
	80	25 V			666233 73757		
	120	50	662610 41384	780727 18706	780727 28567		780727 27558
20-1/2" Belts	120	25 V			666233 73758		
	40	50	699573 98027	780727 62476	662544 92526	666233 90022	780727 81797
	60	50	699573 98028	780727 45691	780727 09590	666233 90023	780727 39966
	60	25 V			666233 73762		
24" Belts	80	50	699573 98029	780727 56309	780727 58953	666233 90024	780727 32289
	80	25 V			666233 73763		
	120	25 V			666233 73764		
	40	50	699573 98030	780727 14398	662544 57869	666233 90025	780727 27573
3/4 x 20-1/2	50	50	699573 44982	780727 18714	662544 92527	666233 90026 NS	662544 91544
	60	50	699573 98031	780727 18715	780727 28560	666233 90027 NS	780727 27571
	60	25 V			666233 73765		
	80	50	699573 98032	780727 18716	780727 28559	666233 90028 NS	780727 27570
24" Belts	80	25 V			666233 73766		
	100	50	662610 55516	780727 71151 NS	662610 38911		780727 27569
	120	50	662610 44755	780727 27380 NS	780727 28557		780727 27575
	40	50	662611 98631	780727 47823	662544 73499 NS		662544 01929 NS
1/4 x 24	60	50	699573 45451	780727 56534	780727 28552	666233 90030 NS	780727 27548
	60	25 V			666233 73750		
	80	50	636425 96940	780727 18340	780727 67713		
	120	50	662610 80367	780727 70718	780727 28550		
1/2 x 24	40	50	699573 98024	780727 60092	662544 92528	666233 90032	780727 27568
	50	50	662610 43757	780727 18707	662544 52237	666233 46910 NS	780727 27567
	60	50	699573 98025	780727 18708	780727 28564	666233 90033	780727 27566
	60	25 V			666233 73759		
1 x 24	80	50	699573 98026	780727 18709	780727 28566	666233 90034	780727 27565
	80	25 V			666233 73760		
	100	50	662610 42203	780727 45021	780727 53076		662544 91545
	120	50	662610 42565	780727 18710	780727 28565		780727 27564
30" Belts	40	50	699573 50019	662544 91531 NS			
	50	50	699573 44889 NS	780727 10374 NS			662544 91547 NS
	60	50	699573 53375 NS				
	80	50	699573 45419 NS	780727 72209	780727 76498 NS	666233 34206 NS	662610 85068 NS
1 x 30	120	50	662610 85067	662544 91532 NS	780727 730029 NS		662610 85069 NS
	40	50	662610 53470		662544 78257 NS	666233 90038	662611 89958 NS
	60	50	699573 45985		780727 28583	666233 90039	662544 91549
	80	50	699573 46105	780727 64439	780727 28582	666233 90040 NS	780727 27579
	120	50	662611 93676	780727 81197	780727 66992		780727 27577

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