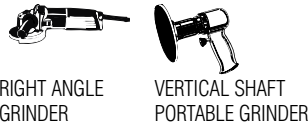




The strongest of coated abrasive discs with resin-over-resin construction on heavy-duty fiber backing. Designed for applications ranging from heavy stock removal to surface blending. Used with back-up pads on portable angle grinders.

- Applications:** Stock removal, edge chamfering, weld blending, deburring/deflashing, rust removal, cleaning and finishing
- Size Range:** 4" x 5/8" hole, 4-1/2" – 9-1/8" x 7/8" and 5/8"-11 hole
- Grit Range:** 16 – 120
- Abrasive Grain:** Ceramic Alumina, Zirconia Alumina Blend, and Aluminum Oxide
- Product Options:** Conventional, Speed-Change hubs (5/8"-11), and AVOS technology
- Accessories:** Air-cooled, smooth-faced, and AVOS back-up pads
- Machines Used:**



Material-to-Product Recommendation Guide

	BEST		BETTER	GOOD	
	BlazeX F970	Blaze F980	BlueFire F826P	Gemini F726	Metal F240
Stainless Steel / Titanium / Super Alloys*		◆	◆	◆	◆
Mild Carbon Steel / Welds	◆		◆	◆	◆
Ferrous Metals / Cast Iron	◆		◆	◆	◆
Brass / Bronze / Aluminum				◆	◆

*Nickel/Cobalt Based – Hastelloy, Inconel, Waspalloy



Application/Grit Recommendation Guide

COARSER (GRINDING) ←										FINER (FINISHING) →									
16	24	30	36	40	50	60	80	100	120	16	24	30	36	40	50	60	80	100	120
Stock Removal																			
		Edge Chamfering																	
			Weld Blending																
				Deburring/Deflashing															
						Rust Removal													
								Cleaning and Finishing											

Cross Reference Guide

	TOTAL PERFORMANCE ←				INITIAL PRICE →	
	BEST		BETTER	GOOD		
NORTON	BlazeX F970	Blaze F980	BlueFire F826P	Gemini F726	Metal F240	
3M	782C, 982C, 988C	785C, 787C, 985C, 987C	501C	381C	—	
Camel	—	Ceramic	Zirconia	A/O	—	
Flexovit	CG	CG+	ZA	A	—	
GemTex	PMD, Gem Supreme	PMD Supreme, PMD Supreme Plus	Zee-Type, Zee Supreme, Gem Supreme	C-Type	A-Type	
Hermes	—	CR456	RB414X, RB414X Procut	RB514J	RB314	
Klingspor	FS964 ACT	FS966	CS565, CS570	FS764 ACT	CS561	
Metabo	CER	CER	ZA	—	A/O	
Mirka	—	—	Blue, Gold	—	Red	
Pearl	Red Line	—	FZ	Premium A/O	Silver Line	
Pferd	CO-PMD	CO Cool	Z, Z Cool	A Cool	A	
United Abrasives/Sait	7S, 7A-S, 7-11	9S, 9-11	3Z, Z, AZX	3A	A/O, 2A	
SIA	4515, 4580	4515, 4560,	4815, 4819	4924	4919, 4961	
Standard	Ceramic	Ceramic Pro	Zirconia	—	A/O	
VSM	XF760	AF890, AF799, XF885, XF870, XF850	ZF713, ZF714, ZF844	KF808	KF708	
Walter	Walter Coolcut XX	Walter Coolcut XX	Walter Topcut	Walter Coolcut	—	
Weiler	—	Tiger Ceramic	Tiger Zirc, Wolverine Zirc	Tiger A/O	Wolverine A/O	



Best choice for carbon steel and other soft-to-grind materials

BLAZEX F970 CERAMIC ALUMINA

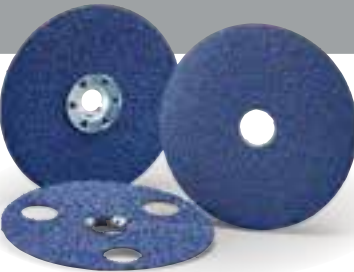
- Improved ceramic alumina micro-fracturing grain constantly exposes sharper grain edges to significantly increase cut rate and life over competitive blended/low-ratio ceramic alumina discs
- Heavier fiber backing for additional strength and tear resistance
- Non-supersized design for cool cutting and long life on carbon steel and other soft-to-grind materials



Best choice for stainless steel, titanium, and super alloys

BLAZE F980 CERAMIC ALUMINA

- 100% ceramic alumina micro-fracturing grain constantly exposes sharper grain edges to significantly increase cut rate and life over competitive blended/low-ratio ceramic alumina discs
- Self-lubricating grinding aid treatment delivers the coolest cut on stainless steel, high alloy steels, super alloys, titanium, and other difficult to grind materials
- Heavier fiber backing for additional strength and tear resistance



Better choice for stainless, super alloys, steel, cast iron and high-pressure applications

BLUEFIRE F826P ZIRCONIA ALUMINA

- High-performance zirconia alumina abrasive blend provides 15% faster cut and longer life with less power draw than conventional zirconia discs
- Advanced resin bond technology with enhanced grain adhesion for extended life
- Heavier fiber backing for additional strength and tear resistance



Good choice for carbon steel and aluminum applications

GEMINI F726 ALUMINUM OXIDE

- Premium aluminum oxide blend for aggressive cut and longer life than competitive aluminum oxide discs
- Full resin bond for strength and durability
- Heavier fiber backing for additional strength and tear resistance



Good choice for small jobs, applications where performance is not measured, and price-sensitive operations

METAL F240 ALUMINUM OXIDE

- Versatile, multi-purpose aluminum oxide abrasive provides consistent performance on numerous materials and small jobs
- Full resin bond for strength and durability
- Heavier fiber backing for additional strength and tear resistance; low initial price



TIER:	BEST	BEST	BETTER	GOOD	GOOD
TRADENAME:	BLAZEX F970	BLAZE F980	BLUEFIRE F826P	METAL F240	GEMINI F726
ABRASIVE:	Ceramic Alumina	Ceramic Alumina	Zirconia Alumina Blend	Aluminum Oxide	Aluminum Oxide
OTHER:		Supersize			

SIZE (D x H)	GRIT	STD. PKG.	PART #	PART #	PART #	PART #	STD. PKG.	PART #
4 x 5/8	24	25				055395 10595	10	666233 95000
	36	25				055395 10594	10	666233 95001
	50	25					10	666233 95002
	60	25				055395 10592		
	80						10	666233 95004
4-1/2 x 7/8	24	25		699573 98000	662611 38457	666233 53309	10	666233 95007
	36	25	699573 70193	699573 98001	662611 38456	666233 53306	10	666233 95008
	36	50 V			666233 77276			
	50	25	699573 70194	699573 98002	662611 38454	666233 53310	10	666233 95009
	60	25	699573 70195	699573 98003	662611 38453	666233 53311	10	666233 95010
	60	50 V			666233 77278			
	80	25	699573 70196	699573 98004	662611 38452	666233 53312	10	666233 95011
	80	50 V			666233 77279			
	100	25				666233 53313	10	666233 95012
	120	25		662544 25332		666233 53314	10	666233 95013
5 x 7/8	16	25				055395 10684		
	24	25		699573 98005	662611 38563	666233 57276	10	666233 95016
	36	25	699573 70197	699573 98006	662611 38562	666233 57277	10	666233 95017
	36	50 V			666233 77283			
	50	25	699573 70198	699573 98007	662611 38561	666233 57278	10	666233 95018
	60	25	699573 70199	699573 98008	662611 38601	666233 57279	10	666233 95019
	80	25	699573 70200	699573 98009	662611 38600	666233 57280	10	666233 95020
	100	25				666233 57281	10	666233 95021
6 x 7/8	120	25		662544 09084		666233 57282	10	666233 95022
	24	25		662611 60033				
	36	25		662611 60034				
	50	25		662611 60035				
	80	25		662611 60037				
7 x 7/8	16	25				055395 10693		
	24	25		699573 98010	662611 38594	666233 57283	10	666233 95029
	36	25	699573 70201	699573 98011	662611 38593	666233 57284	10	666233 95030
	36	50 V			666233 77287			
	50	25	699573 70202	699573 98012	662611 38592	666233 57285	10	666233 95031
	60	25	699573 70203	699573 98013	662611 38591	666233 57286	10	666233 95032
	80	25	699573 70204	699573 98014	662611 38590	666233 57287	10	666233 95033
	100	25				666233 57288	10	666233 95034
	120	25		662544 11528		666233 57289	10	666233 95035
	9-1/8 x 7/8	24	25		699573 98015	662611 38584	055395 10702	10
36		25		699573 98016	662611 38583	055395 10701	10	666233 95037
50		25		699573 98017	662611 38582		10	666233 95038
60		25				055395 10699	10	666233 95039
80							10	666233 95040
100							10	666233 95041
120							10	666233 95042

Note: Fiber discs must be used with back-up pads shown on the last page of this section.
V = Vendible Package. Ideal for vending machines and small jobs. 10 discs/package.



Learn the best way to mount a fiber disc on a right angle grinder at <https://nortonsga.us/5sdjv>