

Z3 - #1 SELLING FLAP

Premium Z3 USA Made Flap Discs

Description and Applications

- Fastest grain removal in the marketplace for carbon based steels (26% more than the competition) and second best after CGW Z-Stainless discs on stainless steels, while offering excellent life.
- Recommended for aggressive use and heavy duty applications.
- Active grinding agent provides cool cutting with light pressure.
- Special optimized resin bond offers maximum cutting capacity, strong edge stability and long life.
- Premium Zirconia Alumina grain with a poly/cotton heat treated backing. The poly/cotton combination provides low stretch and strength for the high Zirconia concentration that Z3 contains.



#1 PERFORMER ON CARBON
#2 PERFORMER ON STAINLESS



Premium Z3

SIZE	GRIT	RPM	CARTON QTY	Thickness REGULAR		Thickness XL	
				T27 UPC#	T29 UPC#	T27 UPC#	T29 UPC#
4 x 5/8	24	15,300	10	42101	42120	NA	NA
4 x 5/8	36	15,300	10	42102	42121	SM	42161
4 x 5/8	40	15,300	10	42103	42122	42142	42162
4 x 5/8	60	15,300	10	42104	42124	42144	42164
4 x 5/8	80	15,300	10	42105	42125	42145	42165
4 x 5/8	120	15,300	10	42106	42126	42146	SM
4 x 3/8-24	36	15,300	10	42111	42131	SM	SM
4 x 3/8-24	40	15,300	10	42112	42132	42152	SM
4 x 3/8-24	60	15,300	10	42114	42134	42154	SM
4 x 3/8-24	80	15,300	10	42115	42135	42155	SM
4 x 3/8-24	120	15,300	10	42116	SM	42156	SM
4 1/2 x 7/8	24	13,300	10	42300	42320	SM	SM
4 1/2 x 7/8	36	13,300	10	42301	42321	42341	42361
4 1/2 x 7/8	40	13,300	10	42302	42322	42342	42362
4 1/2 x 7/8	60	13,300	10	42304	42324	42344	42364
4 1/2 x 7/8	80	13,300	10	42305	42325	42345	42365
4 1/2 x 7/8	120	13,300	10	42306	42326	42346	42366
4 1/2 x 5/8-11	24	13,300	10	42310	42330	SM	SM
4 1/2 x 5/8-11	36	13,300	10	42311	42331	42351	42371
4 1/2 x 5/8-11	40	13,300	10	42312	42332	42352	42372
4 1/2 x 5/8-11	60	13,300	10	42314	42334	42354	42374
4 1/2 x 5/8-11	80	13,300	10	42315	42335	42355	42375
4 1/2 x 5/8-11	120	13,300	10	42316	42336	42356	42376

SM: Size/specification available as special make wheel.
100 piece minimum order.

XL Requires high output angle grinders for best results.

DISC MATERIAL

USA MADE FLAP DISCS - PREMIUM Z3

Premium Z3 (cont.)

SIZE	GRIT	RPM	CARTON QTY	Thickness REGULAR		Thickness XL	
				T27 UPC#	T29 UPC#	T27 UPC#	T29 UPC#
5 x 7/8	24	12,200	10	42500	42520	NA	NA
5 x 7/8	36	12,200	10	42501	42521	42541	42561
5 x 7/8	40	12,200	10	42502	42522	42542	42562
5 x 7/8	60	12,200	10	42504	42524	42544	42564
5 x 7/8	80	12,200	10	42505	42525	42545	42565
5 x 7/8	120	12,200	10	42506	42526	SM	42566
5 x 5/8-11	24	12,200	10	42510	SM	NA	NA
5 x 5/8-11	36	12,200	10	42511	42531	42551	42571
5 x 5/8-11	40	12,200	10	42512	42532	42552	42572
5 x 5/8-11	60	12,200	10	42514	42534	42554	42574
5 x 5/8-11	80	12,200	10	42515	42535	42555	42575
5 x 5/8-11	120	12,200	10	42516	SM	SM	SM
6 x 7/8	36	10,200	10	53001	53021	53041	53061
6 x 7/8	40	10,200	10	53002	53022	53042	53062
6 x 7/8	60	10,200	10	53004	53024	53044	53064
6 x 7/8	80	10,200	10	53005	53025	53045	53065
6 x 5/8-11	36	10,200	10	53011	53031	53051	53071
6 x 5/8-11	40	10,200	10	53012	53032	53052	53072
6 x 5/8-11	60	10,200	10	53014	53034	53054	53074
6 x 5/8-11	80	10,200	10	53015	53035	53055	53075
7 x 7/8	24	8,600	10	42700	42720	NA	NA
7 x 7/8	36	8,600	10	42701	42721	SM	SM
7 x 7/8	40	8,600	10	42702	42722	42742	42762
7 x 7/8	60	8,600	10	42704	42724	42744	42764
7 x 7/8	80	8,600	10	42705	42725	42745	42765
7 x 7/8	120	8,600	10	42706	42726	NA	NA
7 x 5/8-11	24	8,600	10	42710	42730	NA	NA
7 x 5/8-11	36	8,600	10	42711	42731	SM	SM
7 x 5/8-11	40	8,600	10	42712	42732	42752	42772
7 x 5/8-11	60	8,600	10	42714	42734	42754	42774
7 x 5/8-11	80	8,600	10	42715	42735	42755	42775
7 x 5/8-11	120	8,600	10	42716	42736	SM	SM

SM: Size/specification available as special make wheel.
100 piece minimum order.

XL Requires high output angle
grinders for best results.



CONTAMINATE-FREE
Stainless Steel Won't Rust

Z3 - #1 SELLING FLAP

Z3 Ultimate USA Made Flap Discs

Description and Applications

- Z3 Ultimate flap discs have fewer flaps than Z3 XL flap discs which allows the material to further spread out reducing heat generation for easier break down compared to XL discs.
- Premium Zirconia Alumina grain with a poly/cotton heat treated backing. The poly/cotton combination provides low stretch and strength for the high Zirconia concentration that Z3 contains.
- Note: Z3 Ultimate discs are stocked only in 4-1/2" diameter. 5" available with a 300 piece minimum order quantity.

Z3 Ultimate XTRA Material

Description and Applications

- 36 and 40 grit Z3 Ultimate flap discs offer 30% more material than regular Z3 flap discs.



Side View

XTRA Material

SIZE	GRIT	RPM	CARTON QTY	T27 UPC#	T29 UPC#
4 1/2 x 7/8	36	13,300	10	54001	54021
4 1/2 x 7/8	40	13,300	10	54002	54022
4 1/2 x 5/8-11	36	13,300	10	54011	54031
4 1/2 x 5/8-11	40	13,300	10	54012	54032



Z3 Ultimate WIDER & XTRA Material

Description and Applications

- 60 and 80 grit Z3 Ultimate Flap Discs
 - Extra wide material width – 30% more material than regular Z3 flap discs
 - Unique flap design structure – cushion-like impact for more controlled stock removal and better finishing results
 - We recommend 80 grit ultimate for best finishing applications.



Side View

WIDER & XTRA Material

SIZE	GRIT	RPM	CARTON QTY	COMPACT T27 UPC#	COMPACT T29 UPC#
4 1/2 x 7/8	60	13,300	10	54004	54024
4 1/2 x 7/8	80	13,300	10	54005	54025
4 1/2 x 5/8-11	60	13,300	10	54014	54034
4 1/2 x 5/8-11	80	13,300	10	54015	54035
5 x 7/8	60	13,300	10	SM	54064
5 x 7/8	80	13,300	10	SM	54065



New
New

DISC MATERIAL

USA MADE FLAP DISCS - Z3 COMPACT & DOUBLE XXL

Z3 Compact USA Made Flap Discs

Description and Applications

- Hybrid compact disc design – Flaps are compressed and compacted at a 4 degree angle for **more edge strength during rough grinding and edge work.**
- 20% more material than regular Z3 flap discs.



Side View



ZIRCONIA



Z3 Compact Flap Discs

SIZE	GRIT	RPM	CARTON QTY	COMPACT UPC#
4 1/2 x 7/8	40	13,300	10	36310
4 1/2 x 7/8	60	13,300	10	36311
4 1/2 x 7/8	80	13,300	10	36312
4 1/2 x 5/8-11	40	13,300	10	36313
4 1/2 x 5/8-11	60	13,300	10	36314
4 1/2 x 5/8-11	80	13,300	10	36315

Z3 Double/XXL USA Made Flap Discs

Description and Applications

- 20% more material than XL flap discs.
- Designed for easy working on angled surfaces.
- Extra wide flaps for longer working life.



Side View



ZIRCONIA



Z3 Double XXL

SIZE	GRIT	RPM	CARTON QTY	T27 UPC#	T29 UPC#
4 1/2 x 7/8	40	13,300	10	36316	36322
4 1/2 x 7/8	60	13,300	10	36317	36323
4 1/2 x 7/8	80	13,300	10	36318	36324
4 1/2 x 5/8-11	40	13,300	10	36319	36325
4 1/2 x 5/8-11	60	13,300	10	36320	36326
4 1/2 x 5/8-11	80	13,300	10	36321	36327
5 x 7/8	40	13,300	10	SM	36348
5 x 7/8	60	13,300	10	SM	36349
5 x 7/8	80	13,300	10	SM	36350

New
New
New

SM: Size/specification available as special make wheel.
100 piece minimum order.



Z3 - Aluminum Backed T29 USA Made Flap Discs

Description and Applications

- Aluminum backing plate for rigid support and aggressive use.
- Premium Zirconia Alumina grain with a poly/cotton heat treated backing. The poly/cotton combination provides low stretch and strength for the high Zirconia concentration that Z3 contains.
- Z3 aluminum backed discs are stocked only in 4-1/2" diameter.



Z3 Aluminum Backed

SIZE	GRIT	RPM	CARTON QTY		
				Thickness REGULAR T29 UPC#	Thickness XL T29 UPC#
4 1/2 x 7/8	36	13,300	10	52321	52361
4 1/2 x 7/8	40	13,300	10	52322	52362
4 1/2 x 7/8	60	13,300	10	52324	52364
4 1/2 x 7/8	80	13,300	10	52325	52365
4 1/2 x 5/8-11	36	13,300	10	52331	52371
4 1/2 x 5/8-11	40	13,300	10	52332	52372
4 1/2 x 5/8-11	60	13,300	10	52334	52374
4 1/2 x 5/8-11	80	13,300	10	52335	52375