# Flap Discs Type 27 & 29 Z3 - Zirconia Alumina







### ZIRCONIA







## Flap Discs, Type 2

### 4-1/2" x 7/8" Z3 USA Made Flap Discs

### **Description and Applications**

- 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.
- Special optimized resin bond offers maximum cutting capacity, strong edge stability and long life.
- Fastest grain removal in the marketplace for carbon based steels (26% more than the competition) and second best after Stainless discs on stainless steels, while offering excellent life.
- For aggressive use and heavy duty applications.
- Active grinding agent provides cool cutting with light pressure.
- High Density (XL) flap discs have approximately 35% to 55% more material than Regular Density Z3 flap discs. High Density flap discs require high output angle grinders for best results.

### **Regular Density**

Fast removal rate for aggressive use and heavy duty applications.



### High Density (XL)

Approximately 35-55% more material than regular Z3 flap discs.





### Flap Disc Adapter Nut P/N 33940

With 5/8-11 thread to adapt Z3 USA Made Flap Discs to tools with threaded shank.



### Abrasive Wheel Dispenser P/N 50032

- For 4-1/2" diameter flap discs, cut-off wheels, etc.
- Heavy-duty construction with flip top for loading discs
- Wide-mouth bottom for easy-access dispensing
- Gravity feed
- Can hold up to 25 flap discs
- 4 holes for wall mounting
- Dimensions:
   16-1/8" H x 6-1/4" W x 5-1/4" D

## 27 & Type 29, Z3 - Zirconia Alumina

### Type 27 - Regular Density

40, 60, 80, 120 Grit







## **T-27**For working on flat grinding surfaces. Best choice for smooth finishing.

### **Regular Density**Fast removal rate for

Fast removal rate for aggressive use and heavy duty applications.

Size	Grit	Part No.		RPM
4-1/2" x 7/8"	40	Α	33970	13,300
4-1/2" x 7/8"	60	Α	33971	13,300
4-1/2" x 7/8"	80	Α	33972	13,300
4-1/2" x 7/8"	120	Α	33973	13,300



**T-27 / Flat -** For working on flat grinding surfaces. Most efficient when used between 0°-15° angle. The best choice for smooth finishing.

### Type 27 - High Density (XL)

40, 60, 80, 120 Grit







## **T-27**For working on flat grinding surfaces. Best choice for smooth finishing.

### **High Density**

Approximately 35-55% more material than regular Z3 flap discs.

Size	Grit		Part No.	RPM
4-1/2" x 7/8"	40	Α	33975	13,300
4-1/2" x 7/8"	60	Α	33976	13,300
4-1/2" x 7/8"	80	Α	33977	13,300
4-1/2" x 7/8"	120	Α	33978	13,300

### Type 29 – Regular Density

40, 60, 80, 120 Grit







#### T-29

For working on contoured and edge work. Flaps are angled at 8 degrees for greater surface contact and aggressive use.

### Regular Density

Fast removal rate for aggressive use and heavy duty applications.

Size	Grit	Part No.		RPM
4-1/2" x 7/8"	40	Α	33980	13,300
4-1/2" x 7/8"	60	Α	33981	13,300
4-1/2" x 7/8"	80	Α	33982	13,300
4-1/2" x 7/8"	120	Α	33983	13,300



**T-29 / Conical -** For working on contoured and edge work. Flaps are angled at 8 degrees for greater surface contact and aggressive use. Best used at 15°-25° angle.

### Type 29 - High Density (XL)

40, 60, 80, 120 Grit







#### T-29

For working on contoured and edge work. Flaps are angled at 8 degrees for greater surface contact and aggressive use.

#### **High Density**

Approximately 35-55% more material than regular Z3 flap discs.

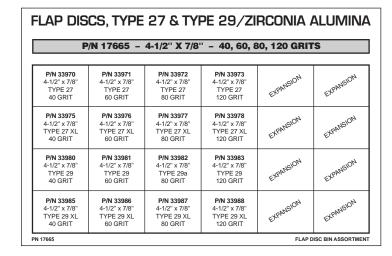
Size	Grit	Part No.		RPM
4-1/2" x 7/8"	40	Α	33985	13,300
4-1/2" x 7/8"	60	Α	33986	13,300
4-1/2" x 7/8"	80	Α	33987	13,300
4-1/2" x 7/8"	120	Α	33988	13,300

### Flap Discs, Type 27 & Type 29, Z3 - Zirconia Alumina

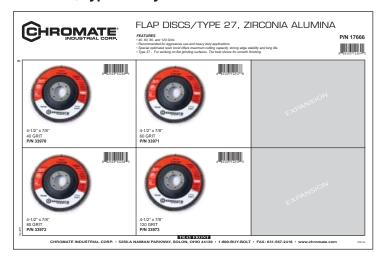
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### P/N 17665, Type 27 & Type 29 Bin Assortment



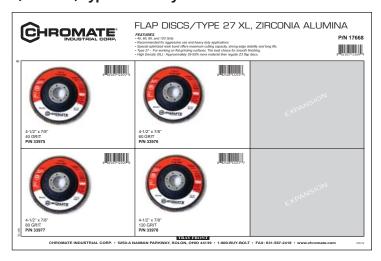
### P/N 17666, Type 27 Tray Assortment



### P/N 17667, Type 29 Tray Assortment



### P/N 17668, Type 27 XL Tray Assortment



### P/N 17669, Type 29 XL Tray Assortment







