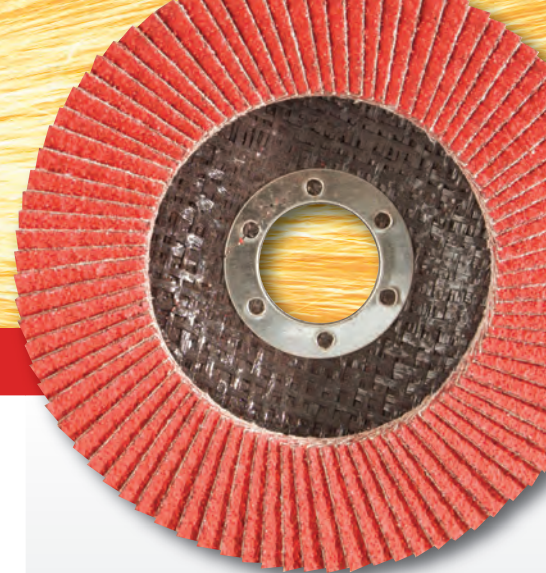




FREE Samples!



Ceramic Flap Disc

Flaptec® Flap Discs

Flap discs offer numerous advantages over depressed center wheels including; less noise, no loading, higher rate of material removal, no chattering or vibration and less operator fatigue. They are available in two styles; Type 27 which has a flat surface and Type 29 (conical) with the flaps placed at an angle. Flap discs provide higher productivity and cost savings. Disc changes can be eliminated when you use one disc to go from grinding to blending and blending to finishing.

- Our Flaptec® flap Disc is a versatile grinding and finishing tool consisting of three main components; a fiberglass depressed center backing, adhesive, and rectangular pieces of abrasive cloth. The abrasive cloth is cut into rectangles, overlapped and glued to the fiberglass back, which provides longer life and a softer application.
- Flap discs offer numerous advantages over depressed center wheels including; less noise, no loading, higher rate of material removal, no chattering or vibration and less operator fatigue. They are available in two styles; Type 27 which has a flat surface and Type 29 (conical) with the flaps placed at an angle.
- Flap discs provide higher productivity and cost savings. Disc changes can be eliminated when you use one disc to go from grinding to blending and blending to finishing.

Materials Available: Zirconia, Aluminum Oxide, and Ceramic

“Zee”(Zirconia) Type represents ultimate grinding performance in a premium Zirconia resin fibre disc. The extremely hard Zirconia abrasive alloy sharpens itself in use, delivering outstanding cutting rates and maximum useful life. The advanced bond extends disc life by minimizing grain shedding, while promoting a cool grinding action which reduces glazing and loading. “Zee” Type is most cost effective when used in high production applications where cutting rates are monitored.

- Premium Zirconia grit delivers ultimate grinding performance
- Advanced bonding formulation provides cool grinding action, extending disc life.
- Available up to 120 grit

“A”(Aluminum Oxide) Type represents superior grinding performance in a premium aluminum oxide resin fibre resin. A blend of advanced abrasive alloys and bonding agents delivers superior cutting rates and longer useful life. “A” Type provides optimal value when used in high stock removal applications and where a cool cutting action is required.

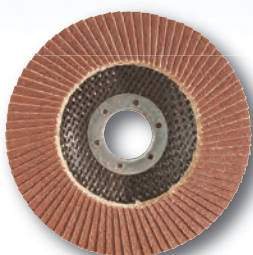
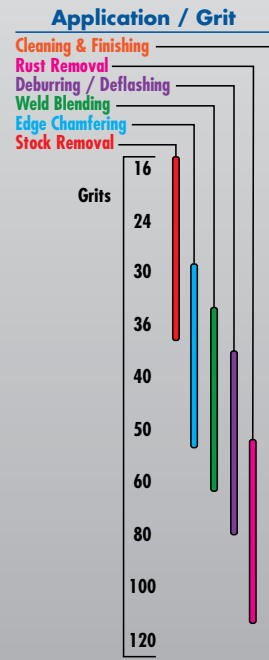
- Premium Aluminum Oxide grit delivers superior cutting rates
- Advanced bonding formulation provides cool grinding action extending disc life

“PMD” (Ceramic) Type are Premium Metal Discs developed especially for use on stainless steel and other alloys. Provides higher cut rates and cooler grinding temperatures. Heat treated ceramic grain.

- Anti glazing, anti loading, cool grinding product
- Works on hardest metals like stainless steel 300 series, carbon steel, exotic alloys and titanium
- Superior metal grinding

Applications

- “Zee” Type Zirconia: Mild Carbon Steel/Stainless Ferrous Metals/Cast Iron
- “A” Type (Aluminum Oxide): Wood, Ferrous & Non-Ferrous Metals
- “PMD” Type Ceramic: Stainless Steel/Titanium Super Alloys



Aluminum Oxide



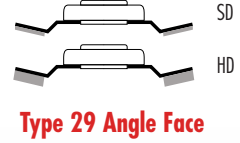
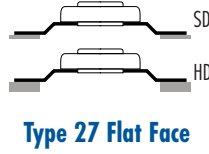
Mini Zirconia



Zirconia



LEGEND
 SD STANDARD DENSITY
 HD HIGH DENSITY



Flaptec® Flap Discs

Size	Max.	Grit	CERAMIC				ALUMINUM OXIDE				ZIRCONIA			
			Type 27 Flat Face		Type 29 Angle Face		Type 27 Flat Face		Type 29 Angle Face		Type 27 Flat Face		Type 29 Angle Face	
			STD P/N	HD P/N	STD P/N	HD P/N	STD P/N	HD P/N	STD P/N	HD P/N	STD P/N	HD P/N	STD P/N	HD P/N
4" x 5/8"	15,300	36	22740300	22740371	22740301	22740391	22140200	22140270	22140202	22140290	22540301	22640370	22540302	22640390
	15,300	40	22740302	22740370	22740303	22740490	22140300	22140370	22140305	22140490	22540300	22640470	22540305	22640490
	15,300	60	22740500	22740570	22740501	22740590	22140500	22140470	22140502	22140590	22540500	22640570	22540502	22640590
	15,300	80	22740600	22740670	22740601	22740690	22140600	22140570	22140602	22140690	22540600	22640670	22540602	22640690
4-1/2" x 7/8"	13,300	36	22745300	22745371	22745301	22745391	22145200	22145270	22145202	22145290	22545303	22645370	22545306	22645390
	13,300	40	22745302	22745370	22745303	22745390	22145300	22145370	22145302	22145490	22545301	22645470	22545305	22645490
	13,300	60	22745500	22745570	22745501	22745590	22145500	22145570	22145502	22145590	22545500	22645570	22545502	22645590
	13,300	80	22745600	22745670	22745601	22745690	22145600	22145670	22145602	22145690	22545600	22645670	22545602	22645690
4-1/2" x 5/8-11"	13,300	36	22745320	22745373	22745321	22745393	22145800	22145870	22145802	22145890	22545323	22645372	22545326	22645392
	13,300	40	22745322	22745372	22745342	22745392	22145220	22145272	22145222	22145290	22545321	22645472	22545325	22645492
	13,300	60	22745520	22745572	22745522	22745592	22145320	22145372	22145322	22145490	22545520	22645572	22545522	22645592
	13,300	80	22745620	22745672	22745622	22745692	22145520	22145572	22145522	22145590	22545620	22645672	22545622	22645692
5" x 7/8"	12,000	36	22750300	22750371	22750301	22750391	22145720	22145772	22145722	22145790	22550300	22650370	22550306	22650390
	12,000	40	22750302	22750370	22750303	22750390	22145820	22145872	22145822	22145890	22550301	22650470	22550305	22650490
	12,000	60	22750500	22750470	22750501	22750590	22150200	22150270	22150202	22150290	22550500	22650570	22550502	22650590
	12,000	80	22750600	22750670	22750601	22750690	22150300	22150370	22150302	22150490	22550600	22650670	22550602	22650690
5" x 5/8-11"	12,000	36	22750320	22750373	22750321	22750393	22150600	22150670	22150602	22150690	22550320	22650372	22550322	22650392
	12,000	40	22750322	22750372	22750342	22750492	22150800	22150870	22150802	22150890	22550321	22650472	22550323	22650492
	12,000	60	22750520	22750472	22750522	22750592	22150220	22150272	22150222	22150292	22550520	22650572	22550522	22650592
	12,000	80	22750620	22750672	22750622	22750692	22150320	22150372	22150322	22150492	22550620	22650672	22550623	22650692
7" x 7/8"	8,600	36	22770300	22770371	22770301	22770391	22150620	22150672	22150622	22150692	22570304	22670370	22570307	22670390
	8,600	40	22770302	22770370	22770303	22770390	22150820	22150872	22150822	22150792	22570303	22670470	22570306	22670490
	8,600	60	22770500	22770570	22770501	22770590	22170200	22170270	22170202	22170290	22570502	22670570	22570503	22670590
	8,600	80	22770600	22770670	22770601	22770690	22170300	22170370	22170302	22170490	22570602	22670670	22570603	22670690
7" x 5/8-11"	8,600	36	22770320	22770373	22770321	22770393	22170600	22170670	22170602	22170690	22570321	22670372	22570322	22670392
	8,600	40	22770322	22770372	22770342	22770392	22170802	22170870	22170803	22170890	22570323	22670472	22570322	22670492
	8,600	60	22770522	22770572	22770562	22770592	22170220	22170272	22170222	22170292	22570522	22670572	22570523	22670592
	8,600	80	22770622	22770672	22770682	22770692	22170320	22170372	22170322	22170492	22570622	22670672	22570623	22670692
8,600	120	22770822	22770872	22770882	22770892	22170520	22170572	22170522	22170592	22570820	22670872	22570823	22670892	

ZIRCONIA MINI FLAP DISCS

Size	Max. RPM	Grit	P/N	
			2"	3"
Type 27 Flat Face	30,000	40	22520305	22530305
	30,000	60	22520505	22530505
	30,000	80	22520605	22530605
	30,000	100	22520705	22530705
	30,000	120	22520805	22530805



Rev 09/28/15

Check out the collection of abrasives, grinding & sanding we offer.