



FREE Samples!



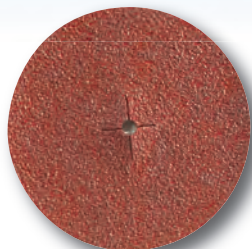
## Resin Fibre Discs

Resin Fibre Discs are manufactured utilizing a multilayer, heavy duty vulcanized fibre as backing, which is then covered with a resin bond coat specially designed to resist loading, glazing and grain stripping. This bond coat is then covered with mineral abrasive grains formulated for toughness and sharpness. Resin fibre discs are available in many different styles. Variances include the diameter, the arbor hole size, the shape of the disc, and the shape of the arbor hole. Gemtex® has the flexibility to create custom and special discs.

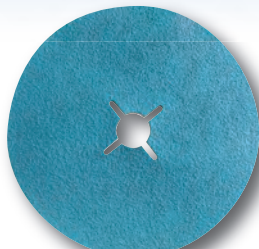
### Specialty Resin Fibre Discs

Resin fibre discs are available in many different styles. Variances include the diameter, the arbor hole size, the shape of the disc, and the shape of the arbor hole. Gemtex® has the flexibility to create custom and special discs.

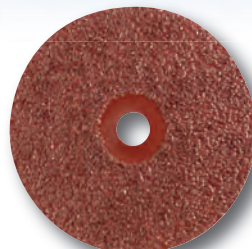
The chart below gives some indications of the possible configurations. As always, please call for minimums and lead times as well as availability of anything not listed.



**Slashed:** 1/4" center hole with four 1/2" long cuts made from the center out.



**Slotted:** The 1/2" cuts from the 5/8" or 7/8" arbor hole are cut out, not just a slash



**Zone Coated:** Grain is placed, leaving a clear Zone around the arbor. Easier to lock on a grinder and provides a tighter fit. Excellent on coarse grits, where grain can be a hindrance.

### Standard Disc Configuration

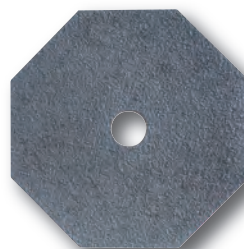
### Applications

- GEM Supreme-Best**  
Zee Supreme  
Zirconia (Zee Type) ● Mild Carbon Steel  
Ferrous Metals/Cast Iron
- PMD Supreme-Best**  
GEM Supreme ● Stainless Steel/Titanium/  
Super Alloys
- PMD Supreme Plus-Best**  
SMD (Soft Metal Discs) ● Brass/Bronze/Aluminum  
(nonferrous metals)
- Aluminum Oxide-C Type** ● Various Metals, Wood
- Aluminum Oxide-A Type** ● Mild Steel, aluminum, wood,
- Silicon Carbide** ● Concrete/Stone/Fiberglass
- PMD Premium Metal Discs** ● Stainless Steel/Carbon Steel

Diameter /Shape	1/4" Center Hole	1/4" Center Hole Slash 1/2" long	5/16" Center Hole	5/16" Center Hole Slash 1/2" long	3/8" Center Hole	3/8" Center Hole Slash 1/2" long	1/2" Center Hole	1/2" Center Hole Slash 1/2" long	5/8" Center Hole	5/8" Center Hole Slash 1/2" long	7/8" Center Hole	7/8" Center Hole Slot 1/2" long	Lock 7/8" Arbor 5/8"-11 Thread
4" ROUND	●		●	●	●	●			●	●	●	●	●
4.5" ROUND									●		●	●	●
5" ROUND	●	●			●		●	●	●		●	●	●
6" ROUND									●		●	●	●
7" ROUND							●		●		●	●	●
7" OCTAGONAL											●	●	●
9" ROUND							●		●		●	●	●



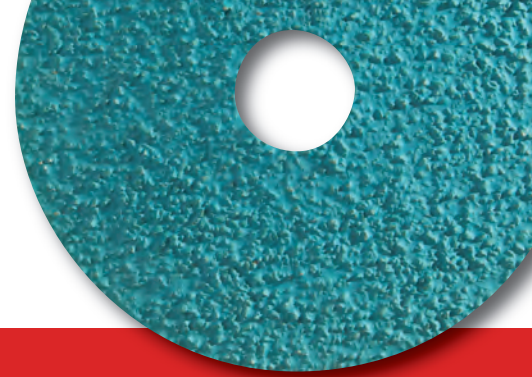
**Spinlock Discs:** Can be applied to any disc with a 7/8" arbor. 5/8"-11 threaded lock allows the disc to spin on and off the spindle, without a locking nut or wrench.



**Octagonal:** An eight sided disc provides better view of work surface while grinding.

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## Resin Fibre Discs Part Numbers

	4" x 5/8"		4-1/2" x 5/8"		5" x 7/8"		7" x 7/8"		9" x 7/8"	
16 Grit	20140100	20240100	20145100	20245100	20150100	20250100	20170100	20270100	20190100	20290100
	20540100	20340100	20545100	20345100	20550100	20350100	20570100	20370100	20590100	20390100
	20640100	20940100	20645100	20945100	20650100	20950100	20670100	20970100	20690100	20990100
	20440100	22040100	20445100	22045100	20450100	22050100	20470100	22070100	20490100	22090100
	29940100	20840100	29945100	20845100	29950100	20850100	29970100	20870100	29990100	20890100
24 Grit	20140200	20240200	20145200	20245200	20150200	20250200	20170200	20270200	20190200	20290200
	20540200	20340200	20545200	20345200	20550200	20350200	20570200	20370200	20590200	20390200
	20640200	20940200	20645200	20945200	20650200	20950200	20670200	20970200	20690200	20990200
	20440200	22040200	20445200	22045200	20450200	22050200	20470200	22070200	20490200	22090200
	29940200	20840200	29945200	20845200	29950200	20850200	29970200	20870200	29990200	20890200
36 Grit	20140300	20240300	20145300	20245300	20150300	20250300	20170300	20270300	20190300	20290300
	20540300	20340300	20545300	20345300	20550300	20350300	20570300	20370300	20590300	20390300
	20640300	20940300	20645300	20945300	20650300	20950300	20670300	20970300	20690300	20990300
	20440300	22040300	20445300	22045300	20450300	22050300	20470300	22070300	20490300	22090300
	29940300	20840300	29945300	20845300	29950300	20850300	29970300	20870300	29990300	20890300
50 Grit	20140400	20240400	20145400	20245400	20150400	20250400	20170400	20270400	20190400	20290400
	20540400	20340400	20545400	20345400	20550400	20350400	20570400	20370400	20590400	20390400
	20640400	20940400	20645400	20945400	20650400	20950400	20670400	20970400	20690400	20990400
	20440400	22040400	20445400	22045400	20450400	22050400	20470400	22070400	20490400	22090400
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60 Grit	20140500	20240500	20145500	20245500	20150500	20250500	20170500	20270500	20190500	20290500
	20540500	20340500	20545500	20345500	20550500	20350500	20570500	20370500	20590500	20390500
	20640500	20940500	20645500	20945500	20650500	20950500	20670500	20970500	20690500	20990500
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80 Grit	20140600	20240600	20145600	20245600	20150600	20250600	20170600	20270600	20190600	20290600
	20540600	20340600	20545600	20345600	20550600	20350600	20570600	20370600	20590600	20390600
	20640600	20940600	20645600	20945600	20650600	20950600	20670600	20970600	20690600	20990600
	20440600	22040600	20445600	22045600	20450600	22050600	20470600	22070600	20490600	22090600
	29940600	20840600	29945600	20845600	29950600	20850600	29970600	20870600	29990600	20890600
100 Grit	20140700	20240700	20145700	20245700	20150700	20250700	20170700	20270700	20190700	20290700
	20540700	20340700	20545700	20345700	20550700	20350700	20570700	20370700	20590700	20390700
	20640700	20940700	20645700	20945700	20650700	20950700	20670700	20970700	20690700	20990700
	20440700	22040700	20445700	22045700	20450700	22050700	20470700	22070700	20490700	22090700
	29940700	20840700	29945700	20845700	29950700	20850700	29970700	20870700	29990700	20890700
120 Grit	20140800	20240800	20145800	20245800	20150800	20250800	20170800	20270800	20190800	20290800
	20540800	20340800	20545800	20345800	20550800	20350800	20570800	20370800	20590800	20390800
	20640800	20940800	20645800	20945800	20650800	20950800	20670800	20970800	20690800	20990800
	20440800	22040800	20445800	22045800	20450800	22050800	20470800	22070800	20490800	22090800
	29940800	20840800	29945800	20845800	29950800	20850800	29970800	20870800	29990800	20890800

## Applications

- GEM Supreme-Best Zee Supreme Zirconia (Zee Type)**
  - Mild Carbon Steel
  - Ferrous Metals/Cast Iron
- PMD Supreme-Best GEM Supreme**
  - Stainless Steel/Titanium/Super Alloys
- PMD Supreme Plus-Best SMD (Soft Metal Discs)**
  - Brass/Bronze/Aluminum (nonferrous metals)
- Aluminum Oxide-C Type**
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## Application / Grit

