



# RockRidge Abrasives

## Resin-Fiber Disc Information Guide



RockRidge® Resin Fiber Discs are designed for applications ranging from heavy stock removal to surface blending. The combination of the vulcanized fiber backing and resin binders provide an aggressive cut and a long product lifespan.

Fiber discs are faster cutting and more forgiving than bonded wheels or flap discs. They are ideal for heavy stock removal applications, like weld bead blending or edge beveling. In mid-range grits, the resin fiber discs are used for deburring, surface preparation, and blending. Because of the fiber disc's flexibility, finer grits can be used for surface cleaning and finishing.

RockRidge® Resin Fiber Discs are available in 4-1/2", 5" and 7" with 7/8" arbors.

### Aluminum Oxide

Aluminum Oxide Resin Fiber Discs provide good performances and product life on most ferrous and non-ferrous alloys.

### Zirconia Alumina

Zirconia Alumina is a more durable grain for tougher applications, with a faster cut and longer life. These discs are a good choice for stainless, steel, and cast iron applications.

### Ceramic Alumina

Ceramic Alumina is a sharp, micro-fracturing grain, yielding the fastest cut rates and longest life. It is ideal for hard steels and high alloys, like titanium and inconel.

### Ceramic Supreme

The Ceramic Supreme resin fiber discs include a grinding aid to help reduce heat, loading, and glazing on stainless and high alloys. They are the best choice for stainless steel applications.

Resin Fiber disc option: quick change 5/8-11 hub is available

4.5" Fiber Disc		Aluminum Oxide	Zirconia Alumina	Ceramic	Ceramic Supreme	
Size	Grit	Part Number	Part Number	Part Number	Part Number	Box Quantity
4.5 x 7/8	24	47024	44024	48024	45024	25
	36	47036	44036	48036	45036	25
	50	47050	44050	48050	45050	25
	60	47060	44060	48060	45060	25
	80	47080		48080	45080	25
	120	47120				25
5" Fiber Disc		Aluminum Oxide	Zirconia Alumina	Ceramic	Ceramic Supreme	
Size	Grit	Part Number	Part Number	Part Number	Part Number	Box Quantity
5 x 7/8	24	57024	54024	58024	55024	25
	36	57036	54036	58036	55036	25
	50	57050	54050	58050	55050	25
	60	57060	54060	58060	55060	25
	80	57080		58080	55080	25
	120	57120				25
7" Fiber Disc		Aluminum Oxide	Zirconia Alumina	Ceramic	Ceramic Supreme	
Size	Grit	Part Number	Part Number	Part Number	Part Number	Box Quantity
7 x 7/8	24	77024	74024	78024	75024	25
	36	77036	74036	78036	75036	25
	50	77050	74050	78050	75050	25
	60	77060	74060	78060	75060	25
	80	77080		78080	75080	25
	120	77120				25



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