

Diameter:	4-1/2" 5" 7" 9-1/2"
Arbor:	7/8"
Backing:	0.8mm Fiber Board
Materials:	AO Plus (w/ Grinding Aid) ZA Plus (w/ Grinding Aid) Ceramic
Grit Sizes:	24 through 120

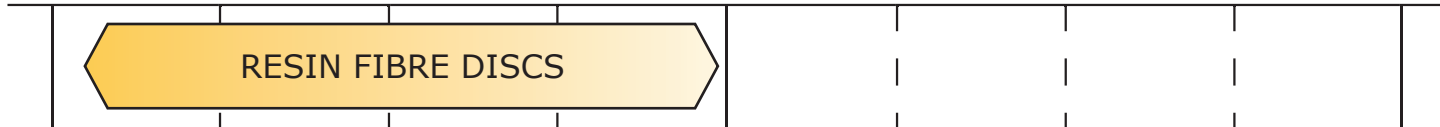
Product Description

Resin Fibre Discs are flat discs used for heavy grinding and weld removal. They are used for similar applications as Flap Discs. Resin Fibre Discs consist of a stiff fiberboard backing coated with a single layer of resin and abrasive. Arc's Resin Fibre Discs have grinding aids in both the AO and ZA products. This grinding aid helps performance and keeps the disc cooler during grinding. The discs have an arbor hole to allow them to be attached to a back-up pad, which they are always used with.

Weld/Heavy
Stock Removal

Deburring and
Flash Removal

Surface Finishing
and Polishing



HIGH CUT RATE
Coarse Finish

LOW CUT RATE
Fine Finish

AO Plus (w/ Grinding Aid)

Especially suited for use on stainless steel or cold rolled steels. Material is self-lubricating to avoid over-heating of the work piece, reduce clogging and improve the finish.
For dry grinding only.

Grain Type	Premium Aluminum Oxide
Grit Range	36 - 180
Coating	Closed coat
Grinding Aid	Size coat and top size coat
Backing	Vulcanized Fiber
Bonding	Phenolic resin

ZA Plus (w/ Grinding Aid)

Two grinding aids provide high-performance results under high-pressure, high-heat conditions. Ideal for use on mild, stainless steel and high-temp alloys.
For dry grinding only.

Grain Type	Zirconia Alumina
Grit range	24 - 120
Coating	Closed coat
Grinding Aid	Size coat
Backing	Vulcanized Fiber
Bonding	Phenolic resin

Ceramic Aluminum Oxide (Ceramic)

Full polyester backed product with grinding aid ideal for use on stainless steel and exotic alloys, due to its self sharpening grain, which reduces the grinding temperature and increases abrasive life.
For dry grinding only.

Grain Type	Ceramic Aluminum Oxide
Grit Range	24 - 120
Coating	Closed coat
Grinding Aid	Size coat and top size coat
Backing	100% polyester
Bonding	Phenolic resin