

Diameter:	4-1/2" 5" 7"
Arbor:	7/8" 5/8"-11 Threaded
Backing Plate:	Fiberglass Plastic Aluminum
Shape:	Type 27 - Flat Face Type 29 - Angle Face
Density:	Standard High

#### Aluminum Oxide Plus

Especially suited for use on cold rolled steels and aluminum (2000, 6000, 7000 Series). Material is self-lubricating to avoid overheating of the work piece, reduce clogging and improve the finish.  
For dry grinding only.

Grain Type	Premium Aluminum Oxide
Grit Range	24 - 120
Coating	Closed coat
Grinding Aid	N/A
Backing	100% cotton; X-Wt.
Bonding	Phenolic resin

#### Zirconia Alumina

An excellent general purpose abrasive, ideal for use on mild steel, aluminum and composites. Cotton backing adds strength and durability to very competitive product.  
For dry grinding only.

Grain Type	Zirconia Alumina
Grit Range	24 - 120
Coating	Closed coat
Grinding Aid	N/A
Backing	65% polyester/ 35% cotton; X-Wt.
Bonding	Phenolic resin

#### Zirconia Alumina Plus

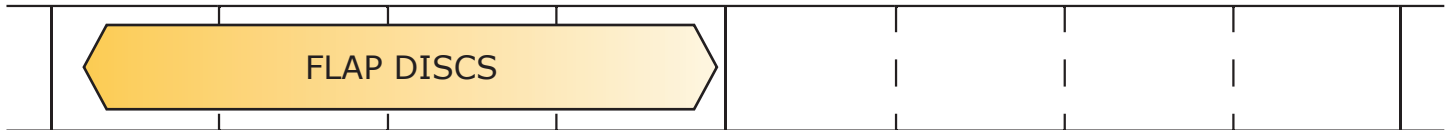
Two grinding aids provide high-performance results under high-pressure, high-heat conditions. Ideal for use on mild, stainless steel and high-temp alloys.  
For dry grinding only.

Grain Type	Zirconia Alumina
Grit range	24 - 120
Coating	Closed coat
Grinding Aid	Cryolite and potassium fluoroborate
Backing	100% heavy-duty polyester; Y-Wt.
Bonding	Phenolic resin

Weld/Heavy  
Stock Removal

Deburring and  
Flash Removal

Surface Finishing  
and Polishing



HIGH CUT RATE  
Coarse Finish

LOW CUT RATE  
Fine Finish

#### Product Description

Flap Discs are a 3-Dimensional abrasive product. They consist of abrasive flaps glued radially to a backing plate. As the product is used, the abrasive wears down and new abrasive is exposed underneath. Zirconia is the most common mineral for Flap Discs, due to its quality performance on a wide range of metals combined with cool cutting action. Sometimes, Ceramic is used, but the price typically does not justify the small increase in performance.