



WE LISTEN. WE OBSERVE. WE OPTIMIZE.

BONDED ABRASIVES

PREMIUM PERFORMANCE CUTTING & GRINDING WHEELS

NEW



DYNABOLT™ A/O ALUMINUM OXIDE

- A good choice for carbon steel, stainless steel, cast iron
- Manufactured with premium aluminum oxide and tough resin bond
- Fully reinforced for maximum cut rate and life
- Offers our best value proposition for the widest range of applications and materials



DYNASPARK™ ZA ZIRCONIA ALUMINA

- A better choice for carbon steel, stainless steel, alloys and gray iron
- Manufactured using a unique blend of Zirconia Alumina and Aluminum Oxide that delivers 2 – 3 times the life of Aluminum Oxide wheels
- Fully reinforced for maximum cut rate and life
- Provides broad utility on a wide range of operating conditions from light duty to heavy pressure applications



DYNAFIRE™ CA CERAMIC ALUMINA

- The best choice for carbon steel, stainless steel, alloys and gray iron
- Manufactured with highest quality ceramic alumina abrasive that generates up to 6X the life of aluminum oxide wheels and up to 3X the life of zirconia alumina wheels
- Extremely durable resin bond system firmly holds each abrasive grain particle to maximize cut rate and wheel life



DYNABRADE BONDED ABRASIVES

**DYNABOLT™
A/O ALUMINUM OXIDE**
Good choice for: Carbon Steel,
Stainless Steel, Cast Iron



**DYNASPARK™
ZA ZIRCONIA ALUMINA**
Better choice for: Carbon Steel,
Stainless Steel, Alloys, Gray Iron



**DYNAFIRE™
CA CERAMIC ALUMINA**
Best choice for: Carbon Steel,
Stainless Steel, Alloys, Gray Iron



SMALL DIAMETER REINFORCED CUT-OFF WHEELS

TYPE 1/41 CUTTING

Product Name	Model No.	Diameter	Thickness	Arbor	Type	Application	Usage Angle
Dynabrade DynaFire CA	79814	2" (51 mm)	1/16	1/4	Ceramic Alumina	Cutting	90°
Dynabrade DynaFire CA	79811	3" (76 mm)	1/32	3/8			
Dynabrade DynaFire CA	79812		1/16				
Dynabrade DynaBolt AO	79806	4" (100 mm)	0.035		5/8		Aluminum Oxide
Dynabrade DynaFire CA	79813		3/16	Ceramic Alumina			
Dynabrade DynaBolt AO	79808		0.035	Aluminum Oxide			
Dynabrade DynaBolt AO	79810	0.045			RAG Cutting		



TYPE 27/42 CUTTING

Product Name	Model No.	Diameter	Thickness	Arbor	Type	Application	Usage Angle
Dynabrade DynaBolt SS AO	79826	4.5" (115 mm)	0.045	7/8	Aluminum Oxide	RAG Cutting Only	90°
Dynabrade DynaSpark ZA	79827	4.5" (115 mm)			Zirconia Alumina		
Dynabrade DynaSpark ZA	79828	5" (130 mm)			Zirconia Alumina		
Dynabrade DynaBolt SS AO	79829	7" (180 mm)			Aluminum Oxide		



DEPRESSED CENTER GRINDING AND COMBINATION GRINDING/CUT-OFF WHEELS

T27/42 COMBO – CUTTING AND GRINDING

Product Name	Model No.	Diameter	Thickness	Arbor	Type	Application	Usage Angle
Dynabrade DynaSpark ZA	79832	4" (100 mm)	1/8	5/8	Aluminum Oxide	RAG Combo Cutting and Grinding	90° 30°



T27 GRINDING

Product Name	Model No.	Diameter	Thickness	Arbor	Type	Application	Usage Angle
Dynabrade DynaSpark ZA	79839	4" (100 mm)	1/4	5/8	Zirconia Alumina	RAG Grinding Only	30°
Dynabrade DynaBolt AO	79840	4" (100 mm)			Aluminum Oxide		
Dynabrade DynaSpark SS ZA	79842	4.5" (115 mm)	7/8	7/8	Zirconia Alumina		
Dynabrade DynaBolt SS AO	79843	4.5" (115 mm)			Aluminum Oxide		
Dynabrade DynaSpark SS ZA	79844	5" (130 mm)	5/8"-11	5/8"-11	Zirconia Alumina		
Dynabrade DynaSpark ZA	79846	7" (180 mm)					
Dynabrade DynaSpark ZA	79848	9" (230 mm)					

