

Abrasive Grains



J-Weight (light, flexible)

X-Weight (heavy, stiff)

Aluminum-Oxide

Excellent general purpose abrasive Long life of cutting edge & points Stock removal and polishing

Ferrous metals, aluminum & wood

Typical Applications

Backstand Swingframe Centerless/Cylindrical Wide Belt/Flat Belt Portable Belt Sanders Disc Sanders Stroke Sander Edge Sanding

AOJ: 240			100	120	150	180	220
AOX:			50	60	80	100	120
150	180	220	240	320	400		



Ceramic-Alumina

High cut rates

Long service life

Ideal for ferrous metals, carbon steels, high nickel & other alloys

Typical Applications

Stock removal

Y-Weight (heavy, stiff)

100 120 80



X-Weight (heavy, stiff)

Silicon-Carbide

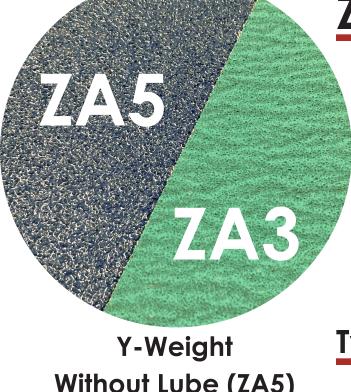
Sharpest and hardest abrasive For cast iron, non-ferrous metals, non-metallic materials, stone, wood and stainless steel

Typical Applications

Fast stock removal

40

60



Without Lube (ZA5) With Lube (ZA3)

Zirconia-Alumina

Ultra-tough synthetic abrasive Tougher & sharper than Aluminum Oxide

80

For ferrous and non-ferrous metals, fiberglass, rubber & plastics

Typical Applications

Heavy duty snagging, sanding & grinding

Lube v. No Lube Lube helps the belt work cooler, smoother

ZA3	36	40	60	80	100	120		
ZA5	40	60	80	100	120			

What size belt do you need? Abrasive Industrial Supplies makes belts in-house

to YOUR specifications 1-800-433-8010 • 507-858-0200

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