

TIGER® BLENDING DISCS



NEW TIGER BLENDING DISCS OFFER VERSATILITY AND PRODUCTIVITY FOR METAL FABRICATION OPERATIONS.

The improved quick-change discs deliver faster material removal and longer product life. Available in ceramic, zirconia alumina, and aluminum oxide grain options, they provide the performance needed for increased productivity when grinding and blending in hard-to-reach areas.

This new line up features:

- **These discs work more efficiently and last longer**, giving you the confidence to make significant productivity gains in your fabrication operations.
- **Improved grain retention extends product life up to 50%** on resin fiber backing, reducing changeovers and abrasive consumption.
- Available in Type R and Type S connection styles and with either a resin fiber or cloth backing.

Blending Disc Connection Styles

Offer Easy Mounting and Quick Disc Changeovers



TYPE R



TYPE S



RESIN FIBER BACK

Provides an aggressive cut-rate without applying additional pressure



CLOTH BACK

Conforms to the workpiece, giving the operator greater control of the material being removed

TIGER® BLENDING DISCS

MAX PERFORMANCE

CERAMIC ALUMINA / Contaminant-free*

- Ceramic alumina grains provide improved micro-fracture technology for an aggressive cut-rate for the entire life of the grain.
- Top coated for cool grinding, protecting high-value parts from heat discoloration.
- For heavy weld grinding and working with hard-to-grind metals like stainless steel and aluminum.

Diameter	Grit Size	Standard Pack	Resin Fiber Backing		Cloth Backing	
			Type R Item #	Type S Item #	Type R Item #	Type S Item #
2"	36	50	60570	60550	60170	60150
	60		60571	60551	60171	—
	80		60572	—	60172	60152
3"	36	25	60575	60555	60175	60155
	60		60576	60556	60176	60156 •
	80		60577	—	—	—

Ceramic Type R Resin Fiber Backing Color Coding: ○ 36 Grit - White ● 60 Grit - Orange ● 80 Grit - Yellow



HIGH PERFORMANCE

ZIRCONIA ALUMINA / Contaminant-free*

- Self-sharpening zirconia alumina grains hold up under high temperatures and extreme pressure.
- For weld grinding and blending on tool steel, structural steel, and cast iron.

Diameter	Grit Size	Standard Pack	Resin Fiber Backing		Cloth Backing	
			Type R Item #	Type S Item #	Type R Item #	Type S Item #
2"	36	100	60338	—	60738	60778
	60		60341	—	60741	60781
	80		60342	60382	60742	60782
	120		60344	60384	60744	60784
3"	36	50	60351	60391	60751	60791
	60		60354	—	60754	60794 •
	80		60355	—	60755	60795 •
	120		60357	—	60757	60797

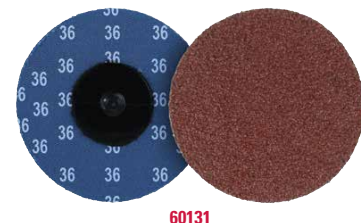


PERFORMANCE

ALUMINUM OXIDE

- Aluminum oxide grains provide a good initial cut-rate and consistent performance.
- For light grinding and blending metal, fiberglass, plastic, and wood.

Diameter	Grit Size	Standard Pack	Resin Fiber Backing		Cloth Backing	
			Type R Item #	Type S Item #	Type R Item #	Type S Item #
2"	36	100	60660	60640	60118	60040
	60		60663	60643	60121	60043
	80		60664	60644	60122	—
	120		60666	60646	60124	—
3"	36	50	60670	60650	60131	—
	60		60673	60653	60134	—
	80		60674	60654	60135	60057
	120		60676	60656	60137	60059



BACK-UP PADS - 1/4" Stem

Diameter	Max. RPM	Standard Pack	Item Number	
			Type R Item # *	Type S Item # *
2"	25,000	1	51551	60508
3"	20,000	1	51552	60509

Do not exceed maximum RPM of back-up pad.

* Compatible with 3M Roloc™ back-up pads. (Roloc™ is a trademark of 3M.)

+ Compatible with Norton Speed-Lok® TS back-up pads. (Speed-Lok® TS is a registered trademark of Norton Co.)

*Contaminant-free (Contains less than 0.1% Fe, S, Cl)

• Non-stock product, contact Customer Service for lead times and minimum order quantities.

