



NEW: TIGER AO CUPS, CONES AND PLUGS

These products deliver the right combination of performance and value. Aluminum oxide grains in combination with a strong bond deliver long product life and a consistent cut-rate for grinding metal. Whether you are in a fab shop, foundry, or shipyard you can count on Tiger AO to get the job done fast and done right.



BEST ON: Carbon steel, stainless steel, cast iron and ductile iron.

Features:

- Precision balanced to ensure smooth vibration free operation and reduced operator fatigue
- Zinc plated nut prevents oxidation, eliminating contamination and allowing for easy mounting
- Unique anchored safety nut locks the nut in place to increase safety and prevent product breakage

Application:

Ideal for heavy metal removal, grinding, transitioning, rough beveling and removing cracks/flaws

PERFORMANCE GRINDING

TIGER AO / Long Life

Diameter	Thickness	Arbor	Rim	Back		Max.	Std.	
(D / J)	(T)	(H)	(W)	(E)	Grade	RPM	Pack	Item #
4" / 3"	2"	5/8"-11	3/4"	3/4"	A16Q	9,070	5	68350
5" / 3-3/4"	2"	5/8"-11	1"	3/4"	A16Q	7,260	5	68353
6" / 4-3/4"	2"	5/8"-11	1"	3/4"*	A16Q	6,000	5	68356
6" / 4-3/4"	2"	5/8"-11	1-1/2"	3/4"*	A160	6,000	5	68359







CONES AND PLUGS



BEST ON: Carbon steel, stainless steel, cast iron and ductile iron.

Features:

- ▶ Open face design provides aggressive cut-rate right out of the box
- Anchored hexagon nut secures the abrasive to the tool to increase safety and prevent product breakage
- Zinc plated nut prevents oxidation, eliminating contamination and allowing for easy mounting
- Precision balanced to ensure smooth, vibration free operation and reduced operator fatigue

Application:

Ideal for ID cleaning, hole edge beveling, smoothing weld seams, removing gates and parting lines and cleaning castings in hard-to-reach places

TYPE 16 CONES

PERFORMANCE GRINDING

TIGEN AO / LONG LINE						
Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Std. Pack	Item #
1"	3"	3/8"-24 Nut	A24R	36,290	12	68300
1-1/2"	2-1/2"	3/8"-24 Nut	A24R	24,190	12	68302
1-1/2"	2-1/2"	5/8"-11 Nut	A24R	24,190	12	68303
1-1/2"	3"	3/8"-24 Nut	A24R	24,190	12	68305
1-1/2"	3"	5/8"-11 Nut	A24R	24,190	12	68307
2"	3"	3/8"-24 Nut	A24R	18,145	12	68309
2"	3"	5/8"-11 Nut	A24R	18,145	12	68310
2-3/4"	3"	5/8"-11 Nut	A24R	13,195	12	68312
3"	3"	5/8"-11 Nut	A24R	12,100	12	68314

TYPE 17 CONES

PERFORMANCE GRINDING

TIGETIAO / Long Line						
Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Std. Pack	Item #
1-1/2"	3"	3/8"-24 Nut	A24R	24,190	12	68315
1-3/4"	3"	5/8"-11 Nut	A24R	20,740	12	68316
2"	3"	5/8"-11 Nut	A24R	18 145	12	68317

TYPE 18 PLUGS

PERFORMANCE GRINDING

TIGEN AU / Long Line						
Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Std. Pack	Item #
1-1/2"	2-1/2"	3/8"-24 Nut	A24R	24,190	12	68318
1-1/2"	2-1/2"	5/8"-11 Nut	A24R	24,190	12	68319
1-1/2"	3"	5/8"-11 Nut	A24R	24,190	12	68321
2"	3"	5/8"-11 Nut	Δ24R	18 145	12	68323

TYPE 18R PLUGS

PERFORMANCE GRINDING

TIGER AU / Long Life							
Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Std. Pack	Item #	
1-1/2"	3"	3/8"-24 Nut	A24R	24,190	12	68325	
1-1/2"	3"	5/8"-11 Nut	A24R	24,190	12	68327	
2"	3"	5/8"-11 Nut	A24R	18,145	12	68329	
3"	3"	5/8"-11 Nut	Δ24Β	12 100	12	68331	



ANCHORED NUT INCREASES SAFETY























