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AIS

INDUSTRIAL & CONSTRUCTION SUPPLY



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YOUR SOLUTION

For Cutting, Grinding, Cleaning & Finishing



BONDED ABRASIVES

Weiler's Cutting and Grinding wheels help Metal Fabrication professionals get the most demanding jobs done right, and done fast. Whether you're looking for serious stock removal, beveling, grinding, notching, cutting or edge softening, Weiler will get it done for you.

CUTTING WHEELS



57085

TIGER® AO CHOP SAW CUTTING WHEELS Long Life

Diameter	Thickness	Arbor	Grade	Description	Max. RPM	Std. Pack	Weiler Item No.	Price Each
14"	3/32"	1"	A36R	Smooth Cutting	4,400	10	57093	\$7.40
14"	3/32"	1"	A36P	Single Center Reinforcement For + Speed	4,400	10	57084	\$7.40
14"	3/32"	1"	A36P	Stud Cutting	4,400	10	57085	\$8.50

WOLVERINE® AO CHOP SAW CUTTING WHEELS Fast Cutting

14"	3/32"	1"	A46T	Fast Cutting	4,400	10	56240	\$6.70
14"	3/32"	1"	A46T	Single Center Reinforcement For + Speed	4,400	10	56247	\$6.80



57035

TIGER AO HIGH SPEED SAW CUTTING WHEELS Long Life

14"	1/8"	1"	A30T	Long Life Cutting	5,500	10	57032	\$9.90
14"	1/8"	20 mm	A30T	Long Life Cutting	5,500	10	57094	\$9.90
14"	1/8"	1"	A30T	Triple Reinforcement For + Support	5,500	10	57034	\$10.40
14"	1/8"	20 mm	A30T	Triple Reinforcement For + Support	5,500	10	57035	\$10.90



58006

TIGER ZIRC ULTRACUT 1MM CUTTING WHEELS Fast Cut & Long Life on Metal

Exceptional performance on thin gauge and small diameter steel and stainless steel applications.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1 MM	7/8"	Z60T	13,300	50	58005	\$2.60
5"	1 MM	7/8"	Z60T	12,200	50	58006	\$2.80



58130

TIGER INOX ULTRACUT 1MM CUTTING WHEELS Contaminant-Free* for Stainless

INOX wheels are specifically designed for high performance on thin gauge and small diameter STAINLESS STEEL.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1 MM	7/8"	INOX60T	13,300	50	58130	\$2.60
5"	1 MM	7/8"	INOX60T	12,200	50	58131	\$2.90



58305

TIGER CERAMIC CUTTING WHEELS / Ceramic Alumina / Superior Life & Cut on Metal

A self-sharpening Ceramic Alumina grain delivers a superior combination of life and cut rate. Ideal for stainless and other hard-to-cut metals.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Type 1							
4-1/2"	.045"	7/8"	CER60S	13,300	25	58300	\$3.70
5"	.045"	7/8"	CER60S	12,200	25	58301	\$4.10
6"	.045"	7/8"	CER60S	10,200	25	58302	\$4.80
7"	.060"	7/8"	CER60S	8,500	25	58303	\$6.60
Type 27 - Depressed Center							
4-1/2"	.045"	7/8"	CER60S	13,300	25	58305	\$3.90
5"	.045"	7/8"	CER60S	10,200	25	58307	\$4.20
6"	.045"	7/8"	CER60S	8,500	25	58309	\$4.90
7"	.060"	7/8"	CER60S	8,500	25	58311	\$6.60



58022

TIGER ZIRC CUTTING WHEELS / Zirconia Alumina / Fast Cut & Long Life on Metal

A self-sharpening Zirconia Alumina grain that retains a high cut rate for maximum productivity on steel and stainless steel.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Type 1							
4-1/2"	.045"	7/8"	Z60T	13,300	25	58000	\$2.40
6"	.045"	7/8"	Z60T	10,200	25	58002	\$3.10
Type 27 - Depressed Center							
4-1/2"	.045"	7/8"	Z60T	13,300	25	58020	\$2.50
6"	.045"	7/8"	Z60T	10,200	25	58022	\$3.20
7"	.060"	7/8"	Z60T	8,500	25	58023	\$3.80



TIGER INOX CUTTING WHEELS / White Aluminum Oxide / Contaminant-Free* for Stainless

INOX wheels are specifically designed for high performance on STAINLESS STEEL.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Type 1							
4-1/2"	.045"	7/8"	INOX60S	13,300	25	58100	\$2.40
6"	.045"	7/8"	INOX60S	10,200	25	58102	\$3.00
Type 27 - Depressed Center							
4-1/2"	.045"	5/8"-11	INOX60S	13,300	10	58109	\$4.20
4-1/2"	.045"	7/8"	INOX60S	13,300	25	58110	\$2.50

*Contaminant-Free, Contains ≤ .1% Fe, S, Cl



58100

TIGER ALUMINUM CUTTING WHEELS / Silicon Carbide & Aluminum Oxide / Non-Loading / Contaminant-Free*

Specifically designed for high performance on aluminum.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Type 1							
4-1/2"	.045"	7/8"	ALU60S	13,300	25	58200	\$2.30
5"	.045"	7/8"	ALU60S	12,200	25	58201	\$2.50
6"	.045"	7/8"	ALU60S	10,200	25	58202	\$3.50
7"	.060"	7/8"	ALU60S	8,500	25	58203	\$3.70
Type 27 - Depressed Center							
4-1/2"	.045"	7/8"	ALU60S	13,300	25	58205	\$2.30
4-1/2"	.045"	5/8"-11	ALU60S	13,300	10	58206	\$4.00
5"	.045"	7/8"	ALU60S	12,200	25	58207	\$2.40
5"	.045"	5/8"-11	ALU60S	12,200	10	58208	\$4.10
6"	.045"	7/8"	ALU60S	10,200	25	58209	\$3.50
6"	.045"	5/8"-11	ALU60S	10,200	10	58210	\$5.20
7"	.060"	7/8"	ALU60S	8,500	25	58211	\$3.60
7"	.060"	5/8"-11	ALU60S	8,500	10	58212	\$6.00

*Contaminant-Free, Contains ≤ .1% Fe, S, Cl



58202

TIGER CUTTING WHEELS / Premium Aluminum Oxide / Long Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Type 1							
4-1/2"	.045"	7/8"	A60T	13,300	25	57020	\$2.10
4-1/2"	1/16"	7/8"	A36T	13,300	25	57061	\$1.50
6"	.045"	7/8"	A60T	10,200	25	57022	\$2.60
7"	.060"	7/8"	A60T	8,500	25	57023	\$3.00
Type 27 - Depressed Center							
4-1/2"	3/32"	5/8"-11	A36S	13,300	10	57080	\$4.10
4-1/2"	.045"	7/8"	A60T	13,300	25	57041	\$2.30
5"	.045"	7/8"	A60T	12,200	25	57043	\$2.70
6"	.045"	7/8"	A60T	10,200	25	57045	\$2.80
7"	.060"	7/8"	A60T	8,500	25	57046	\$3.20



57022

WOLVERINE CUTTING WHEELS / Aluminum Oxide / Fast Cutting on Metal

Fast cut rate and consistent performance at a good value for everyday, general purpose use on metal.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Type 1							
4-1/2"	.045"	7/8"	A60T	13,300	25	56281	\$1.40
6"	.045"	7/8"	A60T	10,200	25	56273	\$2.00
Type 27 - Depressed Center							
4-1/2"	.045"	7/8"	A60S	13,300	25	56393	\$1.40
6"	.045"	7/8"	A60S	10,200	25	56283	\$2.00



56281



58325

TIGER® CERAMIC GRINDING WHEELS / Ceramic Alumina / Superior Life & Cut on Metal

A self-sharpening Ceramic Alumina grain delivers a superior combination of life and cut rate. Ideal for stainless and other hard-to-cut metals.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/4"	7/8"	CER24R	13,300	10	58325	\$8.20
		5/8"-11			10	58326	\$10.80
5"	1/4"	7/8"	CER24R	12,200	10	58327	\$10.30
		5/8"-11			10	58328	\$12.90
6"	1/4"	7/8"	CER24R	10,200	10	58329	\$12.60
		5/8"-11			10	58330	\$15.00
7"	1/4"	7/8"	CER24R	8,500	10	58331	\$16.00
		5/8"-11			10	58332	\$18.50
9"	1/4"	7/8"	CER24R	6,600	10	58333	\$21.20



58070

TIGER ZIRC GRINDING WHEELS / Zirconia Alumina / Ceramic Infused for Faster, Longer Grinding

A self-sharpening Zirconia Alumina grain that delivers fast, consistent grinding on steel and stainless steel.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/4"	7/8"	Z24T	13,300	10	58071	\$4.90
		5/8"-11			10	58070	\$6.90
7"	1/4"	7/8"	Z24T	8,500	10	58075	\$9.90
		5/8"-11			10	58074	\$12.40



58121

TIGER INOX GRINDING WHEELS / White Aluminum Oxide / Contaminant-Free* for Stainless Steel

INOX wheels are specifically designed for high performance on STAINLESS STEEL.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/4"	7/8"	INOX24R	13,300	10	58121	\$3.80
		5/8"-11			10	58120	\$5.40

*Contaminant-Free, Contains ≤ .1% Fe, S, Cl



58226

TIGER ALUMINUM GRINDING WHEELS / Silicon Carbide & Aluminum Oxide / Non-Loading / Contaminant-Free*

Specifically designed for high performance grinding and extended wheel life on aluminum.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/4"	7/8"	ALU24R	13,300	10	58225	\$3.70
		5/8"-11			10	58226	\$5.10
5"	1/4"	7/8"	ALU24R	12,200	10	58227	\$4.10
		5/8"-11			10	58228	\$5.70
6"	1/4"	7/8"	ALU24R	10,200	10	58229	\$5.30
		5/8"-11			10	58230	\$7.00
7"	1/4"	7/8"	ALU24R	8,500	10	58231	\$6.40
		5/8"-11			10	58232	\$8.50
9"	1/4"	7/8"	ALU24R	6,600	10	58233	\$9.40
		5/8"-11			10	58234	\$12.30

*Contaminant-Free, Contains ≤ .1% Fe, S, Cl



57120

TIGER GRINDING WHEELS / Premium Aluminum Oxide / Long Grinding Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/4"	7/8"	A24R	13,300	10	57121	\$2.40
		5/8"-11			10	57120	\$4.00
5"	1/4"	7/8"	A24R	12,200	10	57123	\$3.40
		5/8"-11			10	57125	\$4.80
7"	1/4"	7/8"	A24R	8,500	10	57124	\$6.80



56468

WOLVERINE® GRINDING WHEELS / Aluminum Oxide / Fast Grinding on Metal

Fast grinding and consistent performance at a good value for everyday, general purpose use on metal.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4"	1/4"	5/8"	A24R	15,200	10	56473	\$1.90
4-1/2"	1/4"	7/8"	A24R	13,300	10	56464	\$1.60
		5/8"-11			10	56454	\$3.00
4-1/2"	1/4"	5/8"-11	A24N	123,300	10	56455	\$3.00
5"	1/4"	5/8"-11	A24R	12,200	10	56449	\$4.40
6"	1/4"	5/8"-11	A24R	10,200	10	56279	\$5.00
7"	1/4"	7/8"	A24R	8,500	10	56467	\$3.30
		5/8"-11			10	56468	\$5.80
9"	1/4"	5/8"-11	A24R	6,600	10	56470	\$8.90

COMBINATION WHEELS

TIGER ZIRC COMBO WHEELS / Zirconia Alumina / Fast & Long Life Combo on Metal

Harder, sharper, faster cutting grains provide a fast, consistent performance on steel and stainless steel.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/8"	7/8"	Z30T	13,300	25	58051	\$3.70
		5/8"-11			10	58050	\$5.60
6"	1/8"	5/8"-11	Z30T	10,200	10	58054	\$7.00



58051

TIGER INOX COMBO WHEELS / White Aluminum Oxide / Contaminant-Free* for Stainless Steel

INOX wheels are specifically designed for high performance on STAINLESS STEEL.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/8"	5/8"-11	INOX30T	13,300	10	58114	\$4.90

*Contaminant-Free, Contains ≤ .1% Fe, S, Cl



58114

TIGER ALUMINUM COMBO WHEELS / Silicon Carbide & Aluminum Oxide / Non-Loading / Contaminant-Free*

These wheels offer true flexibility and efficiency when switching between cutting & grinding aluminum applications.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/8"	7/8"	ALU30T	13,300	25	58215	\$3.20
		5/8"-11			10	58216	\$4.60
5"	1/8"	7/8"	ALU30T	12,200	25	58217	\$3.30
		5/8"-11			10	58218	\$4.90
6"	1/8"	7/8"	ALU30T	10,200	25	58219	\$4.30
		5/8"-11			10	58220	\$5.80
7"	1/8"	7/8"	ALU30T	8,500	25	58221	\$5.10
		5/8"-11			10	58222	\$7.40

*Contaminant-Free, Contains ≤ .1% Fe, S, Cl



58222

TIGER COMBO WHEELS / Premium Aluminum Oxide / Long Life Combo on Metal

Cut & grind combo wheels deliver true flexibility and efficiency when switching between cutting and grinding.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/8"	7/8"	A30S	13,300	25	57101	\$2.20
		5/8"-11			10	57100	\$3.80
6"	1/8"	5/8"-11	A30S	10,200	10	57108	\$5.40
7"	1/8"	7/8"	A30S	8,500	25	57105	\$5.20
		5/8"-11			10	57104	\$5.90



57100

WOLVERINE COMBO WHEELS / Aluminum Oxide / Fast Cut & Grind Combo on Metal

A good value for everyday, general purpose use when switching between cutting and grinding on metals.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/8"	7/8"	A24T	13,300	25	56430	\$1.60
		5/8"-11			10	56429	\$3.20



56430

ROUGHNECK® PIPELINE WHEELS / Zirconia Alumina / Fast Grinding & Long Life on Pipe

Ceramic Infused Roughneck wheels are designed for tough root pass notching and facing applications.

Diameter	Thickness	Arbor Hole	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	1/8"	5/8"-11	Z30T	13,300	10	58090	\$10.20
6"	1/8"	5/8"-11	Z30T	10,200	10	58092	\$12.60
7"	1/8"	5/8"-11	Z30T	8,500	10	58094	\$17.70
9"	1/8"	5/8"-11	Z30T	6,600	10	58095	\$23.40



58094



NEW: TIGER AO CUPS, CONES AND PLUGS

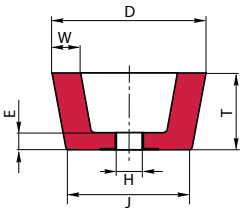
These products deliver the right combination of performance and value. Aluminum oxide grains in combination with a strong bond deliver long product life and a consistent cut-rate for grinding metal. Whether you are in a fab shop, foundry, or shipyard you can count on Tiger AO to get the job done fast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

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



TIGER® CUP ROCKS / Aluminum Oxide / Long Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter (D / J)	Thickness (T)	Arbor (H)	Rim (W)	Back (E)	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4" / 3"	2"	5/8"-11	3/4"	3/4"	A16Q	9,070	5	68350	\$15.90
5" / 3-3/4"	2"	5/8"-11	1"	3/4"	A16Q	7,260	5	68353	\$17.20
6" / 4-3/4"	2"	5/8"-11	1"	3/4"*	A16Q	6,000	5	68356	\$19.40
6" / 4-3/4"	2"	5/8"-11	1-1/2"	3/4"*	A16Q	6,000	5	68359	\$22.20

*Reinforced metal back

CONES & PLUGS

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:

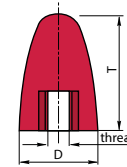
Ideal for ID cleaning, hole edge beveling, smoothing weld seams, removing gates and parting lines and cleaning castings in hard-to-reach places



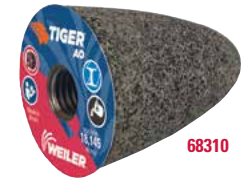
TYPE 16 CONES / Aluminum Oxide / Long Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
1"	3"	3/8"-24 Nut	A24R	36,290	12	68300	\$6.40
1-1/2"	2-1/2"	3/8"-24 Nut	A24R	24,190	12	68302	\$7.60
1-1/2"	2-1/2"	5/8"-11 Nut	A24R	24,190	12	68303	\$8.00
1-1/2"	3"	3/8"-24 Nut	A24R	24,190	12	68305	\$8.70
1-1/2"	3"	5/8"-11 Nut	A24R	24,190	12	68307	\$8.70
2"	3"	3/8"-24 Nut	A24R	18,145	12	68309	\$9.60
2"	3"	5/8"-11 Nut	A24R	18,145	12	68310	\$9.60
2-3/4"	3"	5/8"-11 Nut	A24R	13,195	12	68312	\$13.30
3"	3"	5/8"-11 Nut	A24R	12,100	12	68314	\$13.30



68300

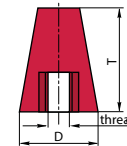


68310

TYPE 17 CONES / Aluminum Oxide / Long Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
1-1/2"	3"	3/8"-24 Nut	A24R	24,190	12	68315	\$8.30
1-3/4"	3"	5/8"-11 Nut	A24R	20,740	12	68316	\$8.90
2"	3"	5/8"-11 Nut	A24R	18,145	12	68317	\$9.60

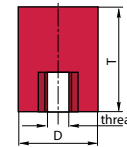


68315

TYPE 18 PLUGS / Aluminum Oxide / Long Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
1-1/2"	2-1/2"	3/8"-24 Nut	A24R	24,190	12	68318	\$8.00
1-1/2"	2-1/2"	5/8"-11 Nut	A24R	24,190	12	68319	\$8.00
1-1/2"	3"	5/8"-11 Nut	A24R	24,190	12	68321	\$8.70
2"	3"	5/8"-11 Nut	A24R	18,145	12	68323	\$9.60

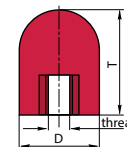


68319

TYPE 18R PLUGS / Aluminum Oxide / Long Life on Metal

Aluminum Oxide grains provide an even, sharp, clean cut and a hard bond extends life and maximizes performance.

Diameter (D)	Thickness (T)	Arbor (Thread)	Grade	Max. RPM	Standard Pack	Weiler Item No.	Price Each
1-1/2"	3"	3/8"-24 Nut	A24R	24,190	12	68325	\$8.80
1-1/2"	3"	5/8"-11 Nut	A24R	24,190	12	68327	\$9.20
2"	3"	5/8"-11 Nut	A24R	18,145	12	68329	\$8.70
3"	3"	5/8"-11 Nut	A24R	12,100	12	68331	\$11.90



68331

COATED ABRASIVES

Weiler's made in the U.S.A. Coated Abrasive flap discs grind and finish in one step, saving you time and money. There's no switching from a Type 27 Grinding Wheel to a Resin Fiber Disc. Use the information provided to help select the right solution for your application.



FLAP DISCS



51203

TIGER® X FLAP DISCS Angled Style (Type 29) / Ceramic & Zirconia Alumina / Phenolic Backing

Designed for aggressive grinding and long life when used on Steel and Stainless Steel.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	7/8"	40	13,000	10	51201	\$7.20
		80		10	51203	\$7.20
4-1/2"	5/8"-11	40	13,000	10	51205	\$8.20
		60		10	51206	\$8.20
6"	7/8"	40	10,200	10	51237	\$11.20
		60		10	51238	\$11.20



50804

TIGER BIG CAT FLAP DISCS Flat Style (Type 27) / Zirconia Alumina / Phenolic Backing

Increased conformability and maximum life.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	7/8"	40	12,000	10	50803	\$8.40
		60		10	50804	\$8.40
4-1/2"	5/8"-11	40	12,000	10	50808	\$9.30
		60		10	50809	\$9.30



50104

TIGER SABER TOOTH FLAP DISCS Angled Style (Type 29) / Ceramic Alumina / Phenolic Backing

Cool, fast cutting on hard-to-grind metals.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	7/8"	40	13,000	10	50101	\$8.70
4-1/2"	5/8"-11	36	13,000	10	50104	\$10.20
		40		10	50105	\$10.20
7"	5/8"-11	36	8,600	10	50112	\$19.20



51124

TIGER PAW FLAP DISCS / Phenolic Backing

Aggressive action and long life; for heavy-duty applications on Steel and Stainless.

Diameter	Arbor Hole	Grit Size	Type	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	5/8"-11	40	29	13,000	10	51124	\$5.50
	5/8"-11	60	29			51125	\$5.50
	5/8"-11	80	27			51115	\$5.50
	7/8"	40	29			51119	\$4.70
	7/8"	60	29			51120	\$4.70
	7/8"	80	29			51121	\$4.70
5"	5/8"-11	60	27	12,000	10	51157	\$8.70
6"	7/8"	40	29	10,200	10	51175	\$8.60
	7/8"	60	29			51176	\$8.60
	5/8"-11	40	29			51179	\$10.40
	5/8"-11	60	29			51180	\$10.40
	5/8"-11	80	29			51181	\$10.40
	5/8"-11	40	27			51139	\$12.20
7"	5/8"-11	40	27	8,600	10	51140	\$12.20
	5/8"-11	60	27			51142	\$12.20
	5/8"-11	80	27			51143	\$12.20
	5/8"-11	40	29			51145	\$11.00
	5/8"-11	60	29			51146	\$11.00
	5/8"-11	80	29			51147	\$11.00

TIGER PAW HIGH DENSITY FLAP DISCS / Angled Style (Type 29) / Phenolic Backing

Increased conformability and long life.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	7/8"	40	12,000	10	51061	\$6.50



51061

TIGER ALUMINUM BACK FLAP DISCS / Angled Style (Type 29) / Zirconia Alumina

Designed for the industrial user who values high cut rate and long life.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4"	5/8"	36	15,000	10	50502	\$7.00
4-1/2"	5/8"-11	40	13,000	10	50518	\$8.90
		60		10	50519	\$8.90
7"	5/8"-11	40	8,600	10	50543	\$17.20
		60		10	50544	\$17.20



50519

TIGER CERAMIC ANGLED FLAP DISCS / Phenolic Backing / Ceramic Alumina

Top-sized grain offers a contaminant-free option for stainless applications. Grinds cool, for maximum performance on hard-to-grind metals.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	7/8"	40	13,000	10	51312	\$9.40
		60			51313	\$9.40
		80			51314	\$9.40
4-1/2"	5/8"-11	40	13,000	10	51315	\$10.90
		60			51316	\$10.90
		80			51317	\$10.90



51316

TIGER ZIRCONIUM ANGLED FLAP DISCS / Phenolic Backing / Zirconia Alumina

Self-sharpening grains deliver an aggressive, long life option that will continue to remove material throughout the entire life of the disc.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	7/8"	40	13,000	10	51300	\$8.00
		60			51301	\$8.00
		80			51302	\$7.70
4-1/2"	5/8"-11	40	13,000	10	51303	\$9.60
		60			51304	\$9.60
		80			51305	\$9.60



51302

WOLVERINE® FLAP DISCS / Angled Style (Type 29) / Zirconia Alumina

Delivers a high cut rate and steeper angle of attack for more aggressive grinding at a value price.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
Phenolic Backing						
4-1/2"	7/8"	60	13,000	10	31345	\$3.40
6"	5/8"-11	40	10,200	10	31451	\$7.10
	5/8"-11	60			31452	\$7.30
	5/8"-11	80			31453	\$7.30
Aluminum Backing						
4-1/2"	7/8"	80	13,000	10	31310	\$4.50
	5/8"-11	80		10	31316	\$6.10



31316

WOLVERINE FLAP DISC / Flat Style (Type 27) / Zirconia Alumina / Phenolic Backing

Delivers a high cut rate and steeper angle of attack for more aggressive grinding at a value price.

Diameter	Arbor Hole	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4-1/2"	5/8"-11	60	13,000	10	31409	\$4.30

WOLVERINE® ZIRC RESIN FIBER DISCS - Zirconia Alumina / Fast Grinding on Metal

Self-sharpening Zirconia Alumina grain delivers a fast cut rate and consistent performance over the life of the disc, resulting in a great value when grinding on steel and stainless.



62073



62006

Diameter	Grit Size	Std. Pack	7/8" Arbor Item No.	Price Each	5/8"-11 Hub Item No.	Price Each
4-1/2"	24	25	62002	\$0.90	62052	\$1.30
	36		62003	\$0.80	62053	\$1.30
	50		62004	\$0.80	62054	\$1.20
	60		62005	\$0.70	62055	\$1.20
	80		62006	\$0.70	62056	\$1.20
	100		62007	\$0.70	62057	\$1.10
	120		62008	\$0.70	62058	\$1.10
5"	24	25	62012	\$1.00	62062	\$1.50
	36		62013	\$0.90	62063	\$1.40
	50		62014	\$0.90	62064	\$1.40
	60		62015	\$0.80	62065	\$1.30
	80		62016	\$0.80	62066	\$1.30
	100		62017	\$0.80	62067	\$1.30
	120		62018	\$0.80	62068	\$1.30
7"	24	25	62022	\$1.80	62072	\$2.30
	36		62023	\$1.60	62073	\$2.10
	50		62024	\$1.60	62074	\$2.10
	60		62025	\$1.50	62075	\$2.00
	80		62026	\$1.40	62076	\$1.90
	100		62027	\$1.40	62077	\$1.90
	120		62028	\$1.40	62078	\$1.80
9"	24	25	62032	\$3.70	62082	\$4.20
	36		62033	\$3.20		
	50		62034	\$3.10		
	60		62035	\$2.90	62085	\$3.40
	80		62036	\$2.80		
	100		62037	\$2.70		
	120		62038	\$2.70		

Do not exceed maximum RPM of back-up pad.

WOLVERINE AO RESIN FIBER DISCS - White Aluminum Oxide / Fast Grinding on Metal

Premium grains provide an even, sharp, clean cut rate and consistent performance at a great value for general purpose use on metal.



61525



59578



59492

Diameter	Grit Size	Standard Pack	5/8" Arbor Item No.	Price Each		
4"	24	25	59491	\$0.60		
	36		59492	\$0.60		
	50		59493	\$0.60		
	60		59494	\$0.60		
	80		59495	\$0.50		
	100		59496	\$0.50		
	120		59497	\$0.50		
Diameter	Grit Size	Std. Pack	7/8" Arbor Item No.	Price Each	5/8"-11 Hub Item No.	Price Each
4-1/2"	24	25	59571	\$0.70	59971	\$1.20
	36		59573	\$0.70	59973	\$1.20
	50		59575	\$0.70		
	60		59576	\$0.60	59976	\$1.10
	80		59577	\$0.60	59977	\$1.10
	100		59578	\$0.60		
	120		59579	\$0.60	59979	\$1.10
5"	24	25	59501	\$0.90	61501	\$1.30
	36		59503	\$0.80	61503	\$1.00
	50		59505	\$0.70	61505	\$1.10
	60		59506	\$0.80	61506	\$1.20
	80		59507	\$0.70	61507	\$1.20
	100		59508	\$0.70	61508	\$1.20
	120		59509	\$0.70	61509	\$1.20
7"	24	25	59521	\$1.60	61521	\$2.00
	36		59523	\$1.40	61523	\$1.90
	50		59525	\$1.40	61525	\$1.80
	60		59526	\$1.30	61526	\$1.80
	80		59527	\$1.30	61527	\$1.70
	100		59528	\$1.30		
	120		59529	\$1.20	61529	\$1.70
9"	24	25	59541	\$3.20	61541	\$3.60
	36		59543	\$3.10	61543	\$3.50
	50		59545	\$2.90	61545	\$3.40
	60		59546	\$2.80	61546	\$3.30
	80		59547	\$2.80		
	100		59548	\$2.50		
	120		59549	\$2.50	61549	\$3.00

Do not exceed maximum RPM of back-up pad.

ACCESSORIES FOR RESIN FIBER DISCS

Description	Thread Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
4" Back-up Pad	5/8"-11*	12,000	1	59605	\$32.20
4-1/2" Back-up Pad	5/8"-11*	11,000	1	59611	\$32.20
5" Back-up Pad	5/8"-11*	10,000	1	59600	\$37.70
7" Back-up Pad	5/8"-11	8,500	1	59601	\$53.30
9" Back-up Pad	5/8"-11	6,500	1	59602	\$65.70
Spanner Wrench	—	—	1	59603	\$12.80
Disc Nut	5/8"-11	—	1	59604	\$12.80

* Other thread sizes available on special orders.



FLAP WHEELS



TIGER® MOUNTED 1/4" STEM FLAP WHEELS Aluminum Oxide

A premium line designed to provide long life. Ideal for medium to high production environments.

Diameter	Width	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
1"	1"	60	30,000	10	52003	\$4.20
		80			52004	\$4.20
1-1/2"	1"	60	25,000	10	52009	\$5.50
		80			52010	\$5.50
2"	1"	60	25,000	10	52015	\$6.10
		80			52016	\$6.10
		120			52017	\$6.10
2-1/2"	1"	60	23,000	10	52486	\$6.40
		80			52027	\$8.10
3"	1"	60	23,000	10	52028	\$8.10



TIGER MOUNTED 1/4"-20 THREADED STEM FLAP WHEELS Aluminum Oxide

A premium line designed to provide long life. Ideal for medium to high production environments.

Diameter	Width	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
2"	1"	80	25,000	10	52613	\$5.90
3"	1"	60	20,000	10	52621	\$8.60



WOLVERINE MOUNTED 1/4" STEM FLAP WHEELS Aluminum Oxide

Provide fast cutting action at a value price. Ideal for low to medium production environments.

Diameter	Width	Grit Size	Max. RPM	Standard Pack	Weiler Item No.	Price Each
2"	1"	80	25,000	10	30724	\$2.80
3"	1"	80	23,000	10	30727	\$4.00

SHOP ROLLS



TIGER SHOP ROLLS - Aluminum Oxide - 50 yards. One roll per box.

Grit Size	Standard Pack	1" Item No.	Price Each	1-1/2" Item No.	Price Each	2" Item No.	Price Each
60	1	65205	\$37.40	65218	\$50.10	65231	\$65.40
80		65206	\$35.50	65219	\$47.30	65232	\$61.80
100		65207	\$33.80	65220	\$44.90	65233	\$59.10
120		65208	\$33.80	65221	\$44.90	65234	\$59.10
150		65209	\$33.80	65222	\$44.90	65235	\$59.10
180		65210	\$33.80	65223	\$44.90	65236	\$59.10
240		65212	\$33.80	65225	\$44.90		
320		65213	\$33.80	65226	\$44.90	65239	\$59.10

POWER BRUSHES

Superior construction, the highest quality materials, state-of-the-art manufacturing and exacting quality standards deliver the most consistent performance. Each Weiler brush is designed to provide the best performance at the lowest cost-of-use.



13131

ROUGHNECK® MAX STRINGER BEAD WHEELS deliver unmatched weld cleaning performance by maximizing life, efficiency and consistency. The 4" brushes are recommended for cleaning root pass welds, surface prep and other cleaning applications.

Diameter	Wire Size	Arbor Hole	No. of Knots	Face Width	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Steel									
4"	.020	5/8"-11	32	3/16"	7/8"	20,000	5	13131	\$17.70
Stainless									
4"	.020	5/8"-11	32	3/16"	7/8"	20,000	5	13138	\$33.10



09000

ROUGHNECK STRINGER BEAD WHEELS are the standard for high-performance weld cleaning brushes.

Diameter	Wire Size	Arbor Hole	No. of Knots	Face Width	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Steel Root Pass Brushes									
4-1/2"	.020	5/8"-11	38	3/16"	13/16"	15,000	5	13232	\$19.20
5"	.020	5/8"-11	38	3/16"	7/8"	12,500	5	08756	\$18.60
6"	.020	5/8"-11	38	3/16"	1-3/8"	12,500	10	08786	\$54.40
			56		1-1/8"			09400	\$27.90
6-7/8"	.020	5/8"-11	56	3/16"	1-1/8"	9,000	10	09000	\$26.20



79805

DUALY® STRINGER BEAD WHEELS feature a dual-hex nut design that simplifies periodic flipping of the wheel for maximum cleaning action, long life, and safer use.

Diameter	Wire Size	Arbor Hole	No. of Knots	Face Width	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Steel Root Pass Brushes									
4-1/2"	.020	5/8"-11	38	3/16"	13/16"	15,000	5	79801	\$21.30
6"	.020	5/8"-11	56	3/16"	1-1/8"	12,500	5	79805	\$29.20
7"	.020	5/8"-11	56	3/16"	1-1/8"	9,000	5	79800	\$26.10



13081

CRIMPED WIRE WHEELS provide a flexible brushing action and consistent performance for demanding light-duty cleaning and deburring applications.

Diameter	Wire Size	Arbor Hole	Face Width	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Steel								
4"	.014	5/8"-11	1/2"	7/8"	14,000	5	13081	\$19.60

KNOT WIRE CUP BRUSHES Single Row

Provide heavy-duty brushing action with some flexibility; ideal for demanding cleaning applications on relatively flat surfaces.

Diameter	Wire Size	Arbor Hole	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Steel							
2-3/4"	.020	5/8"-11	1"	14,000	1	13286	\$23.10
3-1/2"	.023	5/8"-11	7/8"	13,000	1	13156	\$26.50
4"	.023	5/8"-11	1-1/4"	10,200	1	12316	\$34.80
6"	.023	5/8"-11	1-3/8"	6,600	1	12376	\$69.90



13156

CRIMPED WIRE CUP BRUSHES

Provide heavy-duty brushing action with some flexibility; ideal for demanding cleaning applications on relatively flat surfaces.

Diameter	Wire Size	Arbor Hole	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Steel							
3"	.014	5/8"-11	1"	14,000	1	13245	\$21.70



13245

CONFLEX BRUSHES Narrow Face - 1/4" Stem - Provide a very flexible brushing action

Diameter	Wire Size	Face Width	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
Stainless							
3"	.014	1/2"	1"	20,000	10	17618	\$34.00



17618

KNOT WIRE END BRUSHES

Features a hollow end and heavy-duty brushing action with some flexibility; ideal for more demanding cleaning applications in recessed areas.

Diameter	Wire Size	Trim Length	Max. RPM	Std. Pack	Weiler Item No.	Price Each
3/4"	.020	7/8"	22,000	10	10026	\$15.70
1-1/8"	.006	1"	20,000	10	10141	\$25.30
1-1/8"	.014	7/8"	22,000	10	10027	\$17.30
1-1/8"	.020	7/8"	22,000	10	10028	\$17.00



10027



44606

PRO-FLEX SWEEPS - Hardwood Block

Includes comfort grip Pro-Flex handle and scraper for removal of heavy, caked dirt and debris.

Block Size	Fill Material	Trim Length	Std. Pack	Weiler Item No.	Price Each
Convenient scraper attaches handle to sweep head for display and shipping purposes					
24"	Flagged Grey Polystyrene Border with Stiff Black Polypropylene Center	3"	1	44600	\$38.30
24"	Medium Maroon Polypropylene	3-1/4"	1	44604	\$31.90
24"	Stiff Blue Polypropylene	3-1/4"	1	44606	\$33.50

FLOOR SWEEPS - Lacquered Hardwood Block

Block Size	Fill Material	Trim Length	Std. Pack	Weiler Item No.	Price Each
FINE - For dust & fine dirt on smooth surfaces: Tile, wood, linoleum, marble and smooth concrete					
24"	Flagged Silver Polystyrene	3"	1	42042	\$19.50
MEDIUM - For general purpose sweeping on semi-smooth surfaces: Wood, asphalt, smooth concrete and shop floors					
24"	Black Tampico	3"	1	42008	\$20.80



44584



44590



44635

CONTRACTOR BROOMS - Hardwood Block

Heavy-duty brace included with all brooms. Ideal for construction sites and other heavy use environments.

Block Size	Fill Material	Trim Length	Std. Pack	Weiler Item No.	Price Each
Medium Sweeping - For general purpose sweeping on semi-smooth surfaces					
24"	Flagged Grey Polystyrene Border with Stiff Black Polypropylene Center	3"	1	44581	\$24.90
Coarse Sweeping - For heavy dirt and debris on very rough surfaces					
24"	Palmyra	4"	1	44584	\$17.30
24"	Medium Maroon Polypropylene	3-1/4"	1	44587	\$19.20
24"	Stiff Blue Polypropylene	3-1/4"	1	44590	\$20.60

CONTRACTOR BROOM HANDLE - Quality Hardwood

Length	Diameter	Std. Pack	Weiler Item No.	Price Each
60"	1-1/8"	12	44635	\$9.40



42033



44020

STREET BROOMS - Hardwood Block

Block Size	Fill Material	Trim Length	Std. Pack	Weiler Item No.	Price Each
COARSE - For heavy-duty wet or dry sweeping: Streets, sidewalks, loading docks, parking lots and driveways					
16"	Bass & Palmyra blend	6-1/4"	6	42032	\$15.80
16"	Brown Polypropylene	5-1/4"	6	42033	\$18.50

STREET BROOM HANDLE - Quality Hardwood

Length	Diameter	Tip	Std. Pack	Weiler Item No.	Price Each
60"	1-1/8"	Tapered	12	44020	\$7.00



44009

UPRIGHT BROOMS - Corn & Fiber - Ideal for sweeping floors, reaching into corners, cleaning ceilings, etc.

Description	Trim Length	Overall Length	Std. Pack	Weiler Item No.	Price Each
Light Industrial Brooms - Better Quality					
5 sews - 7/8" handle	17"	57"	12	44548	\$12.20



25252

COUNTER DUSTER - Wood Block

Fill Material	Trim Length	Overall Length	Std. Pack	Weiler Item No.	Price Each
Black Polystyrene	2-1/2"	13-1/4"	12	25252	\$5.60



71078

DUST PAN - Heavy-duty 20 gauge steel - Black Enamel Finish

Width	Depth	Std. Pack	Weiler Item No.	Price Each
12"	13-1/2"	12	71078	\$9.00

FLOOR SQUEEGEES - Heavy-duty - Iron Handle Socket

Description	Length	Type	Std. Pack	Weiler Item No.	Price Each
Black rubber blade for rough, heavy use	24"	Straight	6	45507	\$37.80
Black rubber blade for rough, heavy use	36"	Curved	6	45511	\$53.70



BOOT BRUSH

Size	Description	Weiler Item No.	Price Each
9" x 6"	Metal Frame - Wood Block - Black Nylon Fill	44391	\$23.30



CURVED HANDLE SCRATCH BRUSHES - Hardwood block - Ideal for cleaning and prepping surfaces.

Brush Length	# of Rows	Trim Length	Std. Pack	Weiler Item No.	Price Each
.012 Steel Wire					
5-1/2"	3 x 19	1-3/16"	12	44053	\$2.90
.012 Stainless Steel Wire					
5-1/2"	3 x 19	1-3/16"	12	44054	\$6.00



SHOE HANDLE SCRATCH BRUSHES - Hardwood block - Ideal for cleaning and prepping surfaces.

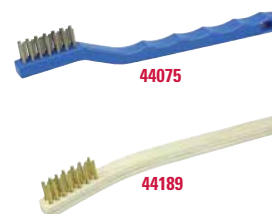
Brush Length	# of Rows	Trim Length	Std. Pack	Weiler Item No.	Price Each
.012 Steel Wire					
5"	4 x 16	1-3/16"	12	44063	\$3.50
.012 Stainless Steel Wire					
5"	4 x 16	1-3/16"	12	44064	\$6.60



SMALL HAND SCRATCH BRUSHES - Ideal for cleaning and prepping surfaces.

Block Size	Block	Number of Rows	Trim Length	Std. Pack	Weiler Item No.	Price Each
.006 Stainless Steel Wire						
7-1/2" x 1/2"	Plastic	3 x 7	1/2"	36	44075	\$2.50
7-1/2" x 1/2"	Wood	3 x 7	1/2"	36	44167	\$2.20
7-1/2" x 1/2"	Wood	3 x 7	1/2"	36	44805*	\$1.30
.006 Straight Brass Wire						
7-1/2" x 1/2"	Wood	3 x 7	1/2"	36	44189	\$3.00

* Value product



VARNISH BRUSHES - Comfortable foam grip handle, smooth paint flow.

Width	Thickness	Bristle Length	Overall Length	Std. Pack	Weiler Item No.	Price Each
Black China Bristle - Blue Foam Handle						
1"	7/16"	2"	8-1/2"	12	40000	\$4.40
1-1/2"	1/2"	2-1/4"	8-7/8"	12	40001	\$5.10
2"	9/16"	3"	9-3/4"	12	40002	\$7.20
3"	11/16"	3"	10-1/8"	12	40004	\$12.00
4"	11/16"	3"	10-9/16"	12	40010	\$15.60



VORTEC PRO® CHIP & OIL BRUSHES - Reliable and efficient brushes at a value price.

Width	Thickness	Bristle Length	Overall Length	Std. Pack	Weiler Item No.	Price Each
White Bristle - Wood Handle						
1"	5/16"	1-1/2"	7-3/16"	36	40179	\$0.30
2"	5/16"	1-1/2"	7-5/8"	24	40181	\$0.50
3"	3/8"	1-1/2"	8-1/4"	12	40183	\$0.80
4"	5/8"	1-3/4"	8-3/4"	12	40184	\$1.70
4"	3/8"	1-3/4"	8-1/2"	12	40185	\$1.20





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