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SOLUTIONS ONLINE NOW



# WEILER ABRASIVES SOLUTIONS



**WEILER** **TIGER PAW™ TYPE 27 & TYPE 29 FLAP DISCS**  
See Page 3

**TIGER PAW**  
THE MOST RECOGNIZED NAME IN THE METFAB INDUSTRY

AS LOW AS:  
**\$4<sup>93</sup>**

**WEILER** **TIGER® ALUMINUM OXIDE TYPE 1 & TYPE 27 CUT-OFF WHEELS**  
See Page 10

ADVANCED  
**2.0**  
ANTI-CHIPPING TECHNOLOGY

AS LOW AS:  
**\$2<sup>20</sup>**

**WEILER** **ROUGHNECK® MAX 4" STRINGER BEAD WHEELS**  
See Page 16

FASTER CLEANING,  
LESS FORCE REQUIRED

AS LOW AS:  
**\$18<sup>28</sup>**

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## WHAT YOU NEED, WHEN YOU NEED IT

We've expanded our stocked Weiler Abrasives inventory to ensure the quick shipping and receipt of all the solutions featured in this book.\* To request support or abrasive selection assistance, simply scan the adjacent QR code to contact our expert metalworking team. We can help you determine the right Weiler solution for your application and get it to you, fast!



## ABRASIVE MATERIAL

### CERAMIC ALUMINA (CA)



- Self-sharpening micro fracturing crystals expose sharp edges
- Maintains a high cut-rate for the life of the grain
- Longest cutting life under moderate to high pressure
- Exceptional performance on hard-to-grind metals.

### ZIRCONIA ALUMINA (ZA)



- Self-sharpening crystals
- Holds up under high temperatures and extreme pressure
- Sharp, fast cutting, long lasting grain

### ALUMINUM OXIDE (AO)



- Single crystal that dulls during use
- Good initial cut rate
- Hard, durable grain

## GRIT



## BACKING

### Phenolic



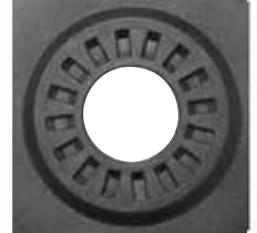
Prevents backing from scratching the workpiece.

### Aluminum



Rigid support for maximum aggression; recyclable.

### Composite\*



Trimmable, non-marking backing; allows access to hard-to-reach areas.

\*Bobcat™ discs are not trimmable.

## FLAP DISC PERFORMANCE



### MAX PERFORMANCE

### HIGH PERFORMANCE

### PERFORMANCE

### VALUE

	TIGER CERAMIC	TIGER X	TIGER PAW	WOLVERINE
<b>ADVANTAGES</b>	<ul style="list-style-type: none"> <li>• <b>TOP COAT</b> for cool, fast grinding</li> <li>• Protects from heat discoloration</li> <li>• Prevents loading on soft alloys</li> </ul> <p><b>ABRASIVE GRAIN:</b> Ceramic Alumina <b>CONTAMINANT FREE:</b> Yes</p>	<ul style="list-style-type: none"> <li>• <b>FLAT SURFACE GRINDING</b></li> <li>• Less effort required</li> <li>• Fast grinding &amp; long life</li> </ul> <p><b>Ceramic &amp; Zirconia Alumina</b> Yes</p>	<ul style="list-style-type: none"> <li>• <b>SUPERIOR EDGE GRINDING</b></li> <li>• Aggressive stock removal</li> </ul> <p><b>100% Zirconia Alumina</b> Yes</p>	<ul style="list-style-type: none"> <li>• Fast stock removal</li> <li>• Consistent performance</li> </ul> <p><b>Zirconia Alumina</b></p>
<b>BEST ON</b>	Stainless Steel, Aluminum, Tool Steel, Inconel, High Nickel Alloy, Titanium and Armored Steel	Carbon Steel, Stainless Steel, Structural Steel and Cast Iron		Steel, Cast Iron, General Use
<b>CONICAL</b> (Type 29) The angle maximizes surface contact for aggressive stock removal on flat surfaces.				
<b>FLAT</b> (Type 27) Smooth grinding, blending and finishing on flat surfaces and slight contours.				
<b>HIGH DENSITY</b> (Type 27 & Type 29) Conformable to irregular surfaces. Smooth grinding, blending & finishing on flat surfaces.		(BIG CAT*)		

## ARBORS & DRIVE MANDRELS

### Open Arbor

- Requires adapting nuts
- 5/8" option for 4" grinders
- 7/8" option for 4-1/2" and larger grinders

### Mounting Discs with Open Arbors



### 5/8" - 11 Nut

- Quick change-over
- Eliminates cross-threading experienced with plastic backs
- Metal nut eliminates the disc from sticking to the grinder due to heat build up



### Mandrels & Metal Hub Pads

- For quick-change on tools with 1/4" collets







## WEILER TIGER® X TYPE 27 & TYPE 29 FLAP DISCS

High Performance • Ceramic & Zirconia Alumina

Tiger® X flap discs are designed for aggressive grinding and long life when grinding steel and stainless steel. Tiger® X industry-first X3 technology that combines an advanced anchoring system, dual flap design and engineered backing. The combination delivers fast grinding AND long disc life for increased productivity.



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b> 							
4-1/2"	40	7/8"	13,000	ZIRC/CER GRAIN	51223	<b>4805848</b>	<b>\$7.52</b>
4-1/2"	60	7/8"	13,000	ZIRC/CER GRAIN	51224	<b>4805850</b>	<b>\$7.52</b>
<b>TYPE 27 5/8"-11 HUB</b> 							
4-1/2"	40	5/8"-11	13,000	ZIRC/CER GRAIN	51226	<b>4944810</b>	<b>\$8.65</b>
4-1/2"	60	5/8"-11	13,000	ZIRC/CER GRAIN	51227	<b>4944811</b>	<b>\$8.65</b>
<b>TYPE 29 7/8" ARBOR</b> 							
4-1/2"	40	7/8"	13,000	ZIRC/CER GRAIN	51201	<b>4701795</b>	<b>\$7.52</b>
4-1/2"	60	7/8"	13,000	ZIRC/CER GRAIN	51202	<b>4743047</b>	<b>\$7.52</b>
7"	40	7/8"	8,600	ZIRC/CER GRAIN	51216	<b>4781985</b>	<b>\$15.02</b>
7"	60	7/8"	8,600	ZIRC/CER GRAIN	51217	<b>4944804</b>	<b>\$15.02</b>
<b>TYPE 29 5/8"-11 HUB</b> 							
4-1/2"	60	5/8"-11	13,000	ZIRC/CER GRAIN	51206	<b>4703067</b>	<b>\$8.65</b>
4-1/2"	80	5/8"-11	13,000	ZIRC/CER GRAIN	51207	<b>4944798</b>	<b>\$8.65</b>

STAINLESS

STEEL/METAL



TYPE 27



TYPE 29




- Phenolic back.
- Fast grinding & long life on flat surfaces.
- Standard pack quantity: 10

## WEILER TIGER PAW™ TYPE 27 & TYPE 29 FLAP DISCS

Performance • Zirconia Alumina

Tiger Paw™ flap discs are designed for demanding metalworking applications like edge grinding on steel and stainless steel. Tiger Paw™ leverages 100% zirconia alumina grain that holds up under high temperatures and extreme pressure delivering high performance on heavy duty applications.



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b> 							
4-1/2"	80	7/8"	13,000	ZIRC GRAIN	51110	<b>4787997</b>	<b>\$4.93</b>
<b>TYPE 27 5/8"-11 HUB</b> 							
4-1/2"	40	5/8"-11	13,000	ZIRC GRAIN	51108	<b>4746629</b>	<b>\$4.93</b>
4-1/2"	60	5/8"-11	13,000	ZIRC GRAIN	51109	<b>4735918</b>	<b>\$4.93</b>
4-1/2"	40	5/8"-11	13,000	ZIRC GRAIN	51113	<b>4762446</b>	<b>\$5.75</b>
4-1/2"	60	5/8"-11	13,000	ZIRC GRAIN	51114	<b>4709880</b>	<b>\$5.75</b>
<b>TYPE 29 7/8" ARBOR</b> 							
4-1/2"	40	7/8"	13,000	ZIRC GRAIN	51119	<b>4653172</b>	<b>\$4.93</b>
4-1/2"	60	7/8"	13,000	ZIRC GRAIN	51120	<b>4651344</b>	<b>\$4.93</b>
7"	40	7/8"	8,600	ZIRC GRAIN	51145	<b>4944779</b>	<b>\$11.55</b>
7"	60	7/8"	8,600	ZIRC GRAIN	51150	<b>4651340</b>	<b>\$11.55</b>

STAINLESS

STEEL/METAL



TYPE 27



TYPE 29

- Phenolic back.
- 100% Zirconia Alumina.
- Aggressive stock removal for edge grinding.
- Standard pack quantity: 10

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# TIGER® ALUMINUM TYPE 27 & TYPE 29 FLAP DISCS

High Performance • Zirconia Alumina

ALUMINUM

Tiger® Aluminum flap discs offer an innovative paired flap design that delivers high performance grinding on aluminum. The top flaps are coated to eliminate loading and allow the disc to maintain a high cut-rate, while the alternating flaps aggressively remove material with self-sharpening zirconia aluminum grains. This unique paired flap design delivers the ultimate combination of high performance grinding for aluminum at an exceptional value.



TYPE 27



TYPE 29

- Non-Loading.
- Contaminant-free.
- Phenolic back.
- Standard pack quantity: 10



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	36	7/8"	13,000	ZIRC/ALUMINA	51252	5114810	\$6.58
4-1/2"	60	7/8"	13,000	ZIRC/ALUMINA	51253	5476815	\$6.58
<b>TYPE 27 5/8"-11 HUB</b>							
4-1/2"	36	5/8"-11	13,000	ZIRC/ALUMINA	51256	5524979	\$7.95
4-1/2"	60	5/8"-11	13,000	ZIRC/ALUMINA	51257	5524980	\$7.95
<b>TYPE 29 7/8" ARBOR</b>							
4-1/2"	36	7/8"	13,000	ZIRC/ALUMINA	51250	5498646	\$6.58
4-1/2"	60	7/8"	13,000	ZIRC/ALUMINA	51251	5498647	\$6.58
<b>TYPE 29 5/8"-11 HUB</b>							
4-1/2"	36	5/8"-11	13,000	ZIRC/CER GRAIN	51254	5542681	\$7.95
4-1/2"	60	5/8"-11	13,000	ZIRC/CER GRAIN	51255	5524927	\$7.95



# TIGER® ANGLED TYPE 27 & TYPE 29 FLAP DISCS

Ceramic • Zirconia

ALUMINUM

STAINLESS



Tiger® Angled flap discs offer a curved flap design that is ideal for grinding fillet welds, T-joints and other hard-to-reach places. The flaps wrap around the edge of the backing plate, optimizing flap-to-metal contact and providing exceptional feel and control while grinding.

- 90° Flap design ideal for grinding fillet welds.
- Standard pack quantity: 10

Available in zirconia alumina and ceramic alumina options.



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	40	7/8"	13,000	CERAMIC	51312	4786578	\$9.92
4-1/2"	60	7/8"	13,000	CERAMIC	51313	4760905	\$9.92
4-1/2"	40	5/8"-11	13,000	ZIRCONIA	51300	4718435	\$8.38
4-1/2"	60	5/8"-11	13,000	ZIRCONIA	51301	4786584	\$8.38

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WEILER ABRASIVES GUIDE



## WEILER TIGER® SABER TOOTH HIGH DENSITY TYPE 27 FLAP DISCS

Ceramic

- Non-Loading.
- Contaminant-free.
- Ceramic alumina (CA) grains are self-sharpening micro-fracturing crystals that expose sharp edges, maintaining a high cut-rate for the life of the grain.
- Standard pack quantity: 10



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	40	7/8"	12,000	CERAMIC	50130	4660436	\$9.73
4-1/2"	60	7/8"	12,000	CERAMIC	50131	4944645	\$9.73



ALUMINUM

STAINLESS

STEEL/METAL

## WEILER TIGER® BIG CAT HIGH DENSITY TYPE 27 FLAP DISCS

Zirconia

Wider flaps in combination with the thicker high density profile produces a consistent finish and lasting 30-40% longer than a standard density flap disc.

- Standard pack quantity: 10



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	40	7/8"	12,000	ZIRC	50803	4691767	\$8.87
4-1/2"	60	7/8"	12,000	ZIRC	50804	4760904	\$8.87



STAINLESS

STEEL/METAL

## WEILER WOLVERINE® TYPE 27 FLAP DISCS

Zirconia

Weiler Wolverine® 4-1/2" flat flap discs deliver a fast cut rate and consistent performance at a good value when grinding steel and other metals. The type 27 flat disc shape is ideal for smooth grinding on flat surfaces and slight contours, while the 120 grit abrasive grain is ideal for cleaning and finishing with an angle grinder. Wolverine® is an aggressive, get it done product line for everyday general purpose use.

- High cut rate and consistent performance at a good value.
- Self-sharpening zirconia alumina (ZA) grains hold up under high temperatures and extreme pressure.
- Flat disc shape is ideal for smooth grinding, blending, and finishing on flat surfaces and slight contours.
- 7/8" open or plain arbor offers a cost-effective mounting option when using adapting nuts.
- Phenolic backing prevents scratching of the workpiece.
- Standard pack quantity: 10



DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	120	7/8"	13,000	ZIRC	31405	5542553	\$3.59



STEEL/METAL



Need help selecting the right wheel for your application? Please call for assistance.

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### TIGER® BOB CAT MINI FLAP DISCS

Zirconia Alumina • Mount Type R (Compatible With 3M Roloc™ Back-Up Pads)

STAINLESS

STEEL/METAL



TYPE 27



TYPE 29

- Used on right angle air die grinders for smooth grinding and enhanced conform-ability.
- Small size allows access to confined areas
- Meets ANSI safety standards.
- Standard pack quantity: 10

DIAMETER	GRIT	SIZE	MAX. RPM	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>							
2"	36	7/8"	30,000	ZIRC	50956	4945419	\$3.65
2"	60	7/8"	30,000	ZIRC	50958	4801517	\$3.65
2"	80	7/8"	30,000	ZIRC	50959	4801518	\$3.65
2"	120	7/8"	30,000	ZIRC	50960	4945420	\$3.65
3"	36	7/8"	20,000	ZIRC	50961	4945421	\$4.70
3"	60	7/8"	20,000	ZIRC	50963	4945423	\$4.70
3"	80	7/8"	20,000	ZIRC	50964	4945424	\$4.70
3"	120	7/8"	20,000	ZIRC	50965	4945425	\$4.70
<b>TYPE 29 7/8" ARBOR</b>							
2"	36	7/8"	30,000	ZIRC	50946	4945415	\$3.65
2"	60	7/8"	30,000	ZIRC	50948	4807067	\$3.65
2"	80	7/8"	30,000	ZIRC	50949	4806976	\$3.65
2"	120	7/8"	30,000	ZIRC	50950	4945417	\$3.65
3"	36	7/8"	20,000	ZIRC	50951	4945418	\$4.70
3"	60	7/8"	20,000	ZIRC	50953	4814734	\$4.70
3"	80	7/8"	20,000	ZIRC	50954	4833455	\$4.70
3"	120	7/8"	20,000	ZIRC	50955	4833456	\$4.70



### BLENDING DISCS

Aluminum Oxide • Ceramic • Mount Type R (Compatible With 3M Roloc™ Back-Up Pads)



ALUMINUM OXIDE



CERAMIC

- Compatible with Type R back-up pads.
- Used on right angle air die grinders for smooth grinding and enhanced conform-ability.
- Small size allows access to confined areas.

DIAMETER	GRIT	MAX. RPM	PACK QTY.	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>ALUMINUM OXIDE</b>					<b>STEEL/METAL</b>	<b>STAINLESS</b>
2"	36	25,000	100	60118	4945023	\$0.90
2"	60	25,000	100	60121	4792353	\$0.82
2"	80	25,000	100	60122	4806975	\$0.80
2"	120	25,000	100	60124	4819703	\$0.78
3"	36	20,000	50	60131	4945024	\$1.15
3"	60	20,000	50	60134	4814023	\$1.03
3"	80	20,000	50	60135	4945025	\$1.02
3"	120	20,000	50	60137	4819704	\$1.00
<b>CERAMIC</b>				<b>HARD TO CUT</b>	<b>STEEL/METAL</b>	<b>STAINLESS</b>
2"	36	25,000	50	60170	4945030	\$1.07
2"	60	25,000	50	60171	4810669	\$0.97
2"	80	25,000	50	60172	4810670	\$0.97
3"	36	20,000	50	60175	4945031	\$1.57
3"	60	20,000	10	60176	4945032	\$1.18
3"	80	20,000	10	60177	5542741	\$1.23



## DESIGNED FOR DEMANDING METAL FABRICATION APPLICATIONS

Weiler has expanded their high-quality line of cutting wheels for chop saws, high-speed saws, and stationary saws to ensure you have the best solution for the toughest jobs. Whether you're cutting metal studs on a construction site, in a fab shop cutting angle iron, or cutting on the railway, a Weiler wheel will get the job done.

### NEW LINE UP FEATURES:

- Metal stud cutting chop saw wheel for structural fabrication and construction.
- Single-center fiberglass reinforced chop saw wheels for ultra-fast cutting speed and reduced burrs.
- High-speed gas saw wheels with three layers of fiberglass reinforcement provide added support for heavy-duty cutting applications.
- A high performance chop saw wheel that features coated white aluminum oxide grains that deliver a boost to cutting speeds.
- Unique resin bond formulation provides ultra-smooth cutting and long wheel life.
- High-speed saw wheels designed for high performance rail cutting.



ARE YOU USING THE RIGHT WHEELS FOR YOUR METAL FABRICATION APPLICATIONS?  
SCAN TO REQUEST AN ON-SITE ABRASIVES ASSESSMENT



SCAN TO LEARN MORE ABOUT WEILER'S NEW LINE UP



## TIGER® ALUMINUM OXIDE TYPE 1 CHOP SAW WHEELS

High Performance Cutting

STAINLESS

STEEL/METAL

- White aluminum oxide grains provide an even, sharp, clean cut rate and consistent performance.
- Smooth outer layer reduces friction that translates to an effortless cut and less kickback during operation.
- Designed for metal chop saws.



DIAMETER	GRADE	THICKNESS	MAX. RPM	PACK QTY.	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 1" ARBOR</b>							
12"	A36T	3/32"	5,100	25	57090	4785885	\$6.02
14"	EA36T	3/32"	4,400	10	57086	5476509	\$10.70
16"	A36P	3/32"	3,850	10	57087	5542720	\$17.00



## TIGER® ALUMINUM OXIDE TYPE 1 GAS SAW WHEELS

Long Life Cutting • For High Speed Saws

STEEL/METAL

- Long life.
- Strong resin bond delivers a long cutting life that keeps professionals on the job longer.
- Dual reinforcement provides added strength for aggressive cutting.
- White aluminum oxide grains provide an even, sharp, clean cut rate and consistent performance.
- Designed for high-speed gas saws.



DIAMETER	GRADE	THICKNESS	MAX. RPM	PACK QTY.	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 1" ARBOR</b>							
12"	A30T	1/8"	6,400	25	57030	4830624	\$6.88
14"	A30T	1/8"	5,500	10	57032	5542703	\$10.20



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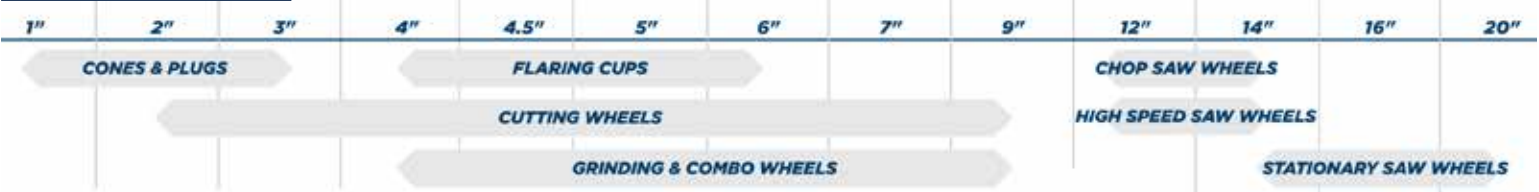
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## SIZE



## Cutting

### Type 1 (Flat)

Flat profile allows for deep cuts

### Type 27 (Depressed Center)

Added clearance when working at a constrained angle

## Grinding

### Type 28 (Depressed Center)

0 - 30°  
0 - 15°  
for optimal performance

Designed for increased aggression at lower working angles and increased access

### Type 27 (Depressed Center)

0 - 45°  
25 - 35°  
for optimal performance

Flat profile with depressed center allows for a wide range of grinding angles (0-45)

### Type 11 Cup

0 - 15°  
for optimal performance

### Type 16 Cone

Grinding Face

### Type 17 Cone

Grinding Face

### Type 18 Plug

Grinding Face

### Type 18R Plug

Grinding Face

## GRAIN

### Ceramic Alumina (CG)

- Self-sharpening crystals with predetermined fracture points
- High cut rate at moderate pressure

### Zirconia Alumina (ZA)

- Self-sharpening crystals
- Holds up under extreme pressure
- Sharper, faster cut

### Aluminum Oxide (AO)

- Single crystal
- Durable for short-term grinding

### Silicon Carbide (C)

- Extremely hard grain
- Very sharp and fast cutting
- Friable, not as tough as other grains



## GRIT



## GRADE



## PERFORMANCE

### SUPERIOR LIFE & CUT MAX PERFORMANCE

#### TIGER CERAMIC

Self-sharpening grain, cool cutting and contaminant-free. Removes material effortlessly while a hard bond keeps working longer.

**HARD TO CUT**

STAINLESS STEEL/METAL

#### PIPELINE

Ceramic-infused wheels designed for bead and angle grinding applications on the pipeline.

PIPELINE

### LONG LIFE & FAST CUT HIGH PERFORMANCE

#### TIGER ZIRC

Self-sharpening Zirconia grain retains high cutting performance through the life of the wheel.

STEEL/METAL

#### TIGER INOX

A contaminant-free bond that delivers a worry-free solution for stainless steel applications.

STAINLESS

#### TIGER ALUMINUM

A unique blend of abrasive grains with Weiler's non-loading formula delivers a fast and consistent cut rate on aluminum. Contaminant-free.

ALUMINUM

### LONG LIFE PERFORMANCE LINE

#### TIGER

Aluminum Oxide grains and a strong resin bond delivers a long cutting life keeping professionals on the job longer.

STEEL/METAL

### FAST CUT VALUE LINE

#### WOLVERINE

Weiler Wolverine cutting and grinding wheels deliver a fast cut rate and consistent performance at a good value.

STEEL/METAL

## APPLICATION

When selecting a wheel, always choose the thinnest wheel that will perform the cut while maintaining desired product life.

### ULTRA THIN WHEEL 1MM



Sheet metal, tubes, profiles and small cross-section rods

### THIN WHEEL .045"



Tubes, bar stock and large cross-sections

### THIN WHEEL .060"



Angle Iron, large cross-sections

### CUTTING WHEEL 3/32"



Notching

### PIPELINE NOTCHING WHEEL 1/8"



Switching between cutting and grinding

### COMBO WHEEL 1/8"



### PIPELINE NOTCHING WHEEL 1/8"



For tough root pass notching & facing applications on the pipeline

### GRINDING WHEEL 1/4"



Heavy stock, scale and weld removal, weld blending, edge beveling and torch-cut softening

### CONES & PLUGS



I.D. cleaning, hole edge beveling, smoothing weld seams, removing gages & parting lines

### CUP WHEELS



Heavy metal removal, grinding, transitioning, rough beveling & removing crack & flaws





# TIGER® ZIRC ULTRACUT 1MM THIN CUTTING WHEELS

High Performance • Zirconia Alumina • Fast Cut & Long Life

STEEL/METAL

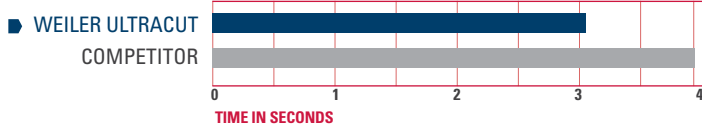
- Self-sharpening zirconia alumina grain retains high cutting performance throughout the life of the wheel.
- A TRUE 1 millimeter thickness delivers consistency you can count on for precision cutting.
- Smooth, lightning fast cuts — 20% faster than the closest competitor.
- Standard pack quantity: 50



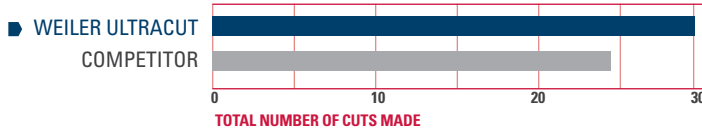
## TIGER ULTRACUT IS 20% FASTER

UltraCut slices through metal faster than the closest competitor from the first cut and performs more cuts in less time throughout the life of the wheel.

### SECONDS IT TAKES TO PERFORM 1 CUT



### NUMBER OF CUTS MADE IN 2 MINUTES



**Test Procedure:** Weiler UltraCut 1mm thin cutting wheel vs. closest competitor 1mm cutting wheel. Automated test on Cold Rolled Steel pipe, .675" outside diameter with .15" wall thickness. Test performed with a 4 1/2" 11 amp grinder.

CUTS **20%** FASTER than the closest competitor

TRUE 1 MILLIMETER

STANDARD .045"

PROPRIETARY **SOLID CORE TECHNOLOGY**

increases wheel density, resulting in longer life, reduced friction, & superior stability

A TRUE **1MM THICKNESS**

delivers precise, consistent cuts you can count on



DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	Z60T	7/8"	1MM	13,300	58005	<b>4741634</b>	<b>\$2.63</b>



# TIGER® CERAMIC CUTTING WHEELS

Maximum Performance Cutting • Ceramic • Superior Life & Cut

- Self-sharpening zirconia alumina grain retains high cutting performance throughout the life of the wheel.
- Dual reinforcement provides added strength for aggressive cutting.
- Standard pack quantity: 25



DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	CER60S	7/8"	0.045"	13,300	58300	<b>4741635</b>	<b>\$3.86</b>
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	CER60S	7/8"	0.045"	13,300	58305	<b>4741637</b>	<b>\$4.00</b>

HARD-TO-CUT

STAINLESS

STEEL/METAL



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**TIGER CERAMIC**  
Self-sharpening grain, cool cutting and contaminant-free. Removes material effortlessly while a hard bond keeps working longer.



**TIGER ZIRC**  
Self-sharpening Zirconia grain retains high cutting performance through the life of the wheel.



**TIGER INOX**  
A contaminant-free bond that delivers a worry-free solution for stainless steel applications.



A unique blend of abrasive grains with Weiler's non-loading formula delivers a fast and consistent cut rate on aluminum. Contaminant-free.

**LONG LIFE & FAST CUT HIGH PERFORMANCE**

**TIGER CERAMIC**  
Self-sharpening grain, cool cutting and contaminant-free. Removes material effortlessly while a hard bond keeps working longer.

**LONG LIFE & FAST CUT HIGH PERFORMANCE**

**TIGER ZIRC**  
Self-sharpening Zirconia grain retains high cutting performance through the life of the wheel.

**LONG LIFE PERFORMANCE LINE**

**TIGER ALUMINUM**  
A unique blend of abrasive grains with Weiler's non-loading formula delivers a fast and consistent cut rate on aluminum. Contaminant-free.

**FAST CUT VALUE LINE**

**WOLVERINE**  
Weiler Wolverine cutting and grinding wheels deliver a fast cut rate and consistent performance at a good value.



## TIGER® ALUMINUM TYPE 1 & TYPE 27 CUT-OFF WHEELS

High Performance Cutting • Silicon Carbide, Aluminum Oxide • Non-Loading

ALUMINUM

- Non-loading formula keeps the wheel from gumming up.
- Contaminant-free wheels deliver a worry-free solution for aluminum applications.
- Smooth outer layer reduces friction, creating an effortless cut and less kickback during operation.
- Silicon carbide, aluminum oxide blend delivers a consistently high cut rate.
- Dual reinforcement provides added strength for aggressive cutting.
- Standard pack quantity: 25



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 **INDUSTRIAL INSIGHTS**  
**YouTube**

DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	ALU60S	7/8"	0.045"	13,300	58200	<b>4833561</b>	<b>\$2.25</b>
6"	ALU60S	7/8"	0.045"	10,200	58202	<b>4945503</b>	<b>\$3.60</b>
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	ALU60S	7/8"	0.045"	13,300	58205	<b>4945505</b>	<b>\$2.38</b>





## TIGER® ALUMINUM OXIDE TYPE 1 & TYPE 27 CUT-OFF WHEELS

Performance Cutting • Aluminum Oxide

STEEL/METAL

- Additional fiberglass reinforcement provides added strength for aggressive cutting.
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation.
- Patent pending Optimum Use Line helps maximize wheel life, improving productivity and sustainability.
- Longer wheel life reduces change-overs and delivers more cuts.
- Standard pack quantity: 25



**ADVANCED 2.0 ANTI-CHIPPING TECHNOLOGY**  
 effortless cut and less kickback

DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	A60T	7/8"	0.045"	13,300	57020	<b>4726686</b>	<b>\$2.20</b>
6"	A60T	7/8"	0.045"	10,200	57022	<b>4741652</b>	<b>\$2.67</b>
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	A60T	7/8"	0.045"	13,300	57041	<b>4711658</b>	<b>\$2.35</b>





## TIGER® ZIRC TYPE 1 & TYPE 27 CUT-OFF WHEELS

High Performance • Zirconia Alumina • Fast Cut & Long Life

STEEL/METAL

- Patent pending Optimum Use Line helps maximize wheel life, improving productivity and sustainability.
- Longer wheel life reduces change-overs and delivers more cuts.
- Standard pack quantity: 25



DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	Z60T	7/8"	0.045"	13,300	58000	4722845	\$2.50
6"	Z60T	7/8"	0.045"	10,200	58002	4807069	\$3.17
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	Z60T	7/8"	0.045"	13,300	58020	4735915	\$2.55

ADVANCED  
**2.0**  
ANTI-CHIPPING  
TECHNOLOGY  
effortless cut and  
less kickback



## WOLVERINE ALUMINUM OXIDE TYPE 1 & TYPE 27 CUT-OFF WHEELS

Aluminum Oxide • Fast Cutting

STEEL/METAL

- Aggressive cutting and grinding wheels that will get the job done fast.
- Dual reinforcement provides added strength for aggressive cutting.
- Thin cutting wheels deliver accurate, clean cuts.
- Standard pack quantity: 25



DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	A60T	7/8"	0.045"	13,300	56281	4692409	\$1.48
6"	A60T	7/8"	0.040"	10,200	56282	4944884	\$2.05
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	A60S	7/8"	0.045"	13,300	56393	4687824	\$1.48



## TIGER® INOX TYPE 1 & TYPE 27 CUT-OFF WHEELS

High Performance • Inox • Fast Cut & Long Life

HARD-TO-CUT

STAINLESS

Specifically designed for high performance when cutting stainless steel, these wheels incorporate a contaminant-free bond that delivers a worry-free solution for stainless steel applications. The flat type 1 profile allows for deep cuts commonly required when cutting metal. The .045 wheel thickness is ideal for cutting tubes, bar stock, and large cross-sections with a right angle grinder.

- Velo mesh on non blotter side provides reduced friction when cutting.
- Standard pack quantity: 25



DIAMETER	GRADE	SIZE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 1 7/8" ARBOR</b>							
4-1/2"	60S	7/8"	0.045"	13,300	58100	4722846	\$2.52
<b>TYPE 27 7/8" ARBOR</b>							
4-1/2"	60S	7/8"	0.045"	13,300	58110	4810646	\$2.58



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## TIGER® ZIRC TYPE 27 GRINDING WHEELS

High Performance • Ceramic, Zirconia Alumina • Fast Cut & Long Life

STEEL/METAL

- Zirconia and ceramic alumina grain combination delivers a consistent, fast cut rate.
- Standard pack quantity: 10



**ADVANCED  
2.0  
BOND  
FORMULATION**  
reduces uneven edge wear  
and extends wheel life



### ANTI-CHIPPING TECHNOLOGY

Advanced 2.0 bond formulation reduces uneven edge wear and chipping, improving user experience and extending wheel life.



### FAST SPEED + LONGER LIFE

Up to 40% longer wheel life reduces change-overs and delivers more cuts.



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DIAMETER	THICKNESS	GRADE	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	1/4"	Z24T	13,300	58071	4712644	\$5.05
<b>TYPE 27 5/8"-11 HUB</b>						
4-1/2"	1/4"	Z24T	13,300	58070	4708354	\$7.10



## TIGER® CERAMIC TYPE 27 GRINDING WHEELS

Max Performance • Ceramic • Superior Life & Cut

HARD-TO-CUT

STAINLESS

STEEL/METAL

- Cool cutting ceramic grains cut at lower temperatures and with less friction, reducing heat discoloration of the work piece.
- Standard pack quantity: 10



DIAMETER	THICKNESS	GRADE	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	1/4"	CER24R	13,300	58325	4741680	\$8.50
<b>TYPE 27 5/8"-11 HUB</b>						
4-1/2"	1/4"	CER24R	13,300	58326	4741642	\$11.19



## TIGER® ALUMINUM TYPE 27 GRINDING WHEELS

High Performance • Aluminum Oxide & Silicon Carbide Grain • Non-Loading

ALUMINUM

- Non-loading formula keeps the wheel from gumming up.
- Triple fiberglass reinforcement provides added strength for aggressive stock removal.
- Standard pack quantity: 10



DIAMETER	THICKNESS	GRADE	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	1/4"	ALU24R	13,300	58225	4833562	\$3.77

## WEILER TIGER® INOX TYPE 27 GRINDING WHEELS

High Performance • Inox

- Contaminant-free INOX wheels contain less than 0.1% iron, sulfur, and chlorine, resulting in a worry-free solution for stainless steel applications.
- Triple reinforcement for long life & fast grinding on SS and other hard to grind metals
- Type 27 Grinding Wheels are designed with fiberglass cut back from the edge to provide instant aggressive grinding on new wheels.
- Standard pack quantity: 10



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	A24R	1/4"	13,300	58121	4741696	\$3.95

HARD-TO-CUT

STAINLESS



## WEILER TIGER® ALUMINUM OXIDE TYPE 27 GRINDING WHEELS

Performance • Aluminum Oxide

- Advanced 2.0 bond formulation reduces uneven edge wear and chipping, extending wheel life.
- Designed with fiberglass cut back from the edge for aggressive grinding right out of the box.
- Standard pack quantity: 10



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	A24R	1/4"	13,300	57121	4735917	\$2.45

ADVANCED  
**2.0**  
ANTI-CHIPPING  
TECHNOLOGY  
effortless cut and  
less kickback

STAINLESS

STEEL/METAL



## WEILER WOLVERINE® ALUMINUM OXIDE TYPE 27 GRINDING WHEELS

Performance • Aluminum Oxide

- Excellent value for the professional that needs a tough, aggressive wheel.
- Triple fiberglass reinforcement provides added strength for aggressive stock removal.
- Standard pack quantity: 20



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
7"	A24R	1/4"	8,500	56467	4792631	\$3.42

STEEL/METAL



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**TIGER® TYPE 27 COMBINATION WHEELS**

Max Performance • Cut & Grind Combo • Ceramic

STEEL/METAL

STAINLESS

HARD-TO-CUT



- Superior life & cut.
- Standard pack quantity: 25



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	CER30T	1/8"	13,300	58315	4945468	\$6.98



**TIGER® ZIRC TYPE 27 COMBINATION WHEELS**

High Performance • Cut & Grind Combo • Zirconia Alumina

STEEL/METAL



**INNOVATIVE 2.0 OPTIMUM USE LINE**

Maximizes wheel life, improving productivity

- Fast cut & long life.
- Standard pack quantity: 25



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	Z30T	1/8"	13,300	58051	4735916	\$3.83



**TIGER® ALUMINUM TYPE 27 COMBINATION WHEELS**

High Performance • Cut & Grind Combo

ALUMINUM



- Fast cut & long life.
- Standard pack quantity: 25



Need help selecting the right wheel for your application? Please call for assistance.



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	ALU30T	1/8"	13,300	58215	4945513	\$3.30



**TIGER® ALUMINUM OXIDE TYPE 27 COMBINATION WHEELS**

Performance • Grind Combo

STEEL/METAL



**INNOVATIVE 2.0 OPTIMUM USE LINE**

Maximizes wheel life, improving productivity

- Long life.
- Standard pack quantity: 25

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**WEILER ABRASIVES GUIDE**



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b>						
4-1/2"	A30S	1/8"	13,300	57101	4726688	\$2.25


**WOLVERINE® ALUMINUM OXIDE TYPE 27 COMBINATION WHEELS**

Cut &amp; Grind Combo

STEEL/METAL

- Fast cutting.
- Standard pack quantity: 25



DIAMETER	THICKNESS	GRADE	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b> 						
4-1/2"	1/8"	A24T	13,300	56430	<b>4746384</b>	<b>\$1.70</b>


**TIGER® CERAMIC TYPE 27 FOUNDRY COMBINATION WHEELS**

Ceramic • Cut &amp; Grind Combo

STEEL/METAL

- Long life.
- 1/8" Standard pack quantity: 25
- 1/4" Standard pack quantity: 10



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b> 						
7"	CER24T	1/8"	8,500	68386	<b>5542815</b>	<b>\$12.02</b>
7"	CER24T	1/4"	8,500	68388	<b>5542817</b>	<b>\$12.02</b>


**TIGER® ZIRC TYPE 27 FOUNDRY COMBINATION WHEELS**

Zirconia Alumina • Cut &amp; Grind Combo

STEEL/METAL

- Long life.
- 1/8" Standard pack quantity: 25
- 1/4" Standard pack quantity: 10



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b> 						
7"	Z30T	1/8"	8,500	68378	<b>5542807</b>	<b>\$8.12</b>
7"	Z30T	1/4"	8,500	68380	<b>5542809</b>	<b>\$8.90</b>

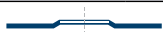
**TIGER® ALUMINUM OXIDE TYPE 27 FOUNDRY COMBINATION WHEELS**

Cut &amp; Grind Combo

STEEL/METAL

- Long life.
- 1/8" Standard pack quantity: 25
- 1/4" Standard pack quantity: 10



DIAMETER	GRADE	THICKNESS	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>TYPE 27 7/8" ARBOR</b> 						
7"	A30T	1/8"	8,500	68370	<b>5542799</b>	<b>\$3.75</b>
7"	A30T	1/4"	8,500	68372	<b>5542801</b>	<b>\$4.83</b>



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**POWER BRUSH SELECTION GUIDE:**

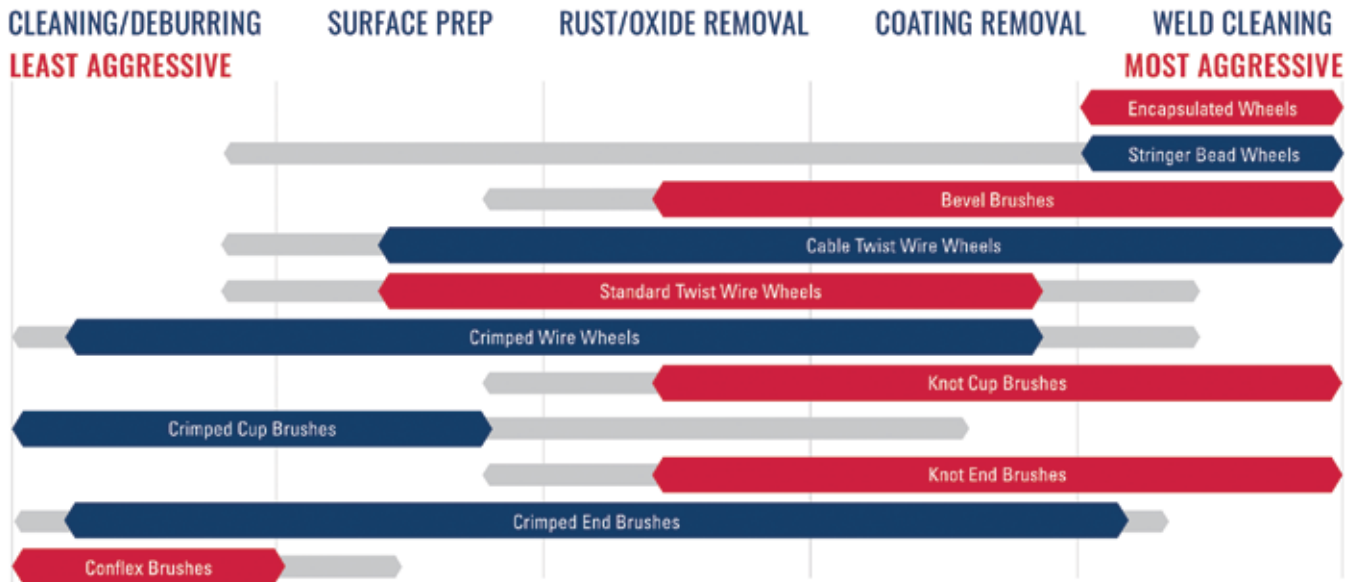
Utilize the right power brush for your welding and fabrication needs, every time. Refer to the application guide below, or scan the adjacent QR code for more information.

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**WEILER**  
ABRASIVES GUIDE



**POWER BRUSH APPLICATION GUIDE:**



**ROUGHNECK® MAX 4" STRINGER BEAD WHEELS**

5/8"-11 Nut For Use On Right Angle Grinders • 32 Knots

STAINLESS

STEEL/METAL

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. Roughneck Max wheels have been re-engineered to MAXimize life, efficiency and consistency. But that is only a small part of what makes this brush better...

- **Smooth & Responsive** — Improved feel and comfort during use makes brush operation effortless.
- **No Long Wire Breakage** — Stronger, sharper wire delivers consistency and performance you can count on.
- **Cleans 40% Faster** — Unmatched cleaning power compared to competitors.
- **Less Force Required** — The operator can apply less pressure to clean, letting the wire do the work.
- Face width: 3/16"
- Trim length: 7/8"
- Thickness at faceplates: 7/16"
- Standard pack quantity: 5

**ROUGHNECK.**



DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	MODEL #	A&M ITEM #	SALE PRICE EA.
4"	5/8"-11 UNC	STEEL	20,000	.020	13131	<b>284414</b>	\$18.28
4"	5/8"-11 UNC	STEEL	20,000	.020	13131P*	<b>4943672</b>	\$21.10
4"	5/8"-11 UNC	STAINLESS	20,000	.020	13138	<b>274829</b>	\$34.15

\*Retail-packaged product.



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## WOLVERINE® 4" STRINGER BEAD WHEELS

5/8"-11 Nut For Use On Right Angle Grinders • 32 Knots

STAINLESS

STEEL/METAL

Upgraded to 32 knots to deliver 20% longer life! The 4" wheels are manufactured using similar product construction and to the same exacting standards as other Weiler weld cleaning brushes; they have been engineered for cost-effective use in less demanding cleaning applications.

- Face width: 3/16"
- Trim length: 7/8"
- Thickness at faceplates: 7/16"
- Standard pack quantity: 5

DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	MODEL #	A&M ITEM #	SALE PRICE EA.
4"	5/8"-11 UNC	STEEL	20,000	.020	36218	4787828	\$10.97
4"	5/8"-11 UNC	STAINLESS	20,000	.020	36219	4787830	\$21.03



## DUALLY® 4-1/2" STRINGER BEAD WHEELS

5/8"-11 Nut For Use On Right Angle Grinders • 38 Knots

STAINLESS

STEEL/METAL

- **Maximum Cleaning Action** — Featuring a knot twist with the most aggressive cutting action, the new dual-hex nut makes it easier for the user to regularly switch mounting position and keep the brush running at peak performance.
- **Long Wheel Life** — Utilizing the highest quality heat-treated Steel wire and construction that virtually eliminates knot movement, the Dually® delivers smooth operation and long life for the lowest cleaning costs in demanding multi-pass welding applications such as pipeline construction.
- **Improved User Safety** — The one-piece, dual-hex nut is designed to provide adequate tool clearance so there is no need to remove the guard from the grinder in order to change the position of the wheel.
- Face width: 3/16"
- Trim length: 13/16"
- Thickness at faceplates: 7/16"
- Standard pack quantity: 5

DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	MODEL #	A&M ITEM #	SALE PRICE EA.
4-1/2"	5/8"-11 UNC	STEEL	15,000	.020	79801	4651334	\$21.95
4-1/2"	5/8"-11 UNC	STAINLESS	15,000	.020	79811	4945142	\$41.13



DUAL-HEX NUT DESIGN SIMPLIFIES PERIODIC FLIPPING OF THE WHEEL FOR MAXIMUM CLEANING ACTION, LONG LIFE, AND SAFER USE.



## ROUGHNECK® 6" STRINGER BEAD WHEELS

5/8"-11 Nut For Use On Right Angle Grinders • 56 Knots

STAINLESS

STEEL/METAL

Roughneck® Stringer Bead Wheels are the standard for high performance weld cleaning brushes. Narrow face brushes are suitable for cleaning root and hot passes and reaching into corners.

- Face width: 3/16"
- Trim length: 1-1/8"
- Thickness at faceplates: 7/16"
- Standard pack quantity: 5

DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	MODEL #	A&M ITEM #	SALE PRICE EA.
6"	5/8"-11 UNC	STEEL	12,500	.020"	09400	284093	\$28.73
6"	5/8"-11 UNC	STAINLESS	12,500	.020"	09500	4710745	\$58.03



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### STANDARD TWIST WHEELS

STEEL/METAL

5/8"-11 Nut For Use On Right Angle Grinders • 24 Knots



Standard Twist Knot Wire Wheel Brushes provide heavy-duty brushing action with some flexibility; ideal for deburring and demanding cleaning applications on somewhat irregular surfaces.

- Face width: 1/2"
- Trim length: 1-1/8"
- Thickness at faceplates: 7/16"
- Standard pack quantity: 5



Need help selecting the right wheel for your application? Please call for assistance.

DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
4"	5/8"-11 UNC	STEEL	20,000	.020	7/8"	13120	147104	\$25.72
6"	5/8"-11 UNC	STEEL	9,000	.023	1-3/8"	08106	4760274	\$33.00



### WOLVERINE® 6" STANDARD TWIST WHEELS

STEEL/METAL

5/8"-11 Nut For Use On Right Angle Grinders • 24 Knots



Standard Twist Wheels provide an aggressive brushing action for general purpose deburring, cleaning and surface preparation applications.

- Face width: 3/4"
- Standard pack quantity: 10



DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
6"	5/8"-11 UNC	STEEL	11,000	.025	1-1/4"	36224	4821747	\$19.95



### CABLE TWIST WHEELS

STAINLESS

STEEL/METAL

5/8"-11 Nut For Use On Right Angle Grinders • 24 Knots



Cable Twist Wheels provide maximum brushing action with minimal flexibility; ideal for demanding cleaning and surface preparation applications on relatively smooth surfaces.

- Face width: 1/4"
- Standard pack quantity: 5

DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
4"	5/8"-11 UNC	STEEL	20,000	.020	7/8"	13266	4760275	\$26.77
4"	5/8"-11 UNC	STAINLESS	20,000	.020	7/8"	13276	4629515	\$46.12



### WOLVERINE® CABLE TWIST WHEELS

STEEL/METAL

5/8"-11 Nut For Use On Right Angle Grinders • 20 Knots



Wolverine® 4" Cable Twist Knot Wire Wheel Brush provides the most aggressive brushing action for general purpose cleaning and surface preparation applications.

- Face width: 1/4"
- Standard pack quantity: 10



DIAMETER	ARBOR HOLE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
4"	5/8"-11 UNC	STEEL	20,000	.020	7/8"	36255	4944239	\$18.58



## KNOT WIRE CUP BRUSHES

5/8"-11 Nut For Use On Right Angle Grinders • 20 Knots • Single Row

- Provides heavy-duty brushing action with some flexibility. Ideal for demanding cleaning applications on relatively flat surfaces.
- Standard pack quantity: 1

DIAMETER	HOLE SIZE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
2-3/4"	5/8"-11 UNC	STEEL	14,000	.020	1"	13286	<b>8039</b>	\$23.78
2-3/4"	5/8"-11 UNC	STAINLESS	14,000	.020	1"	13258	<b>6490</b>	\$42.13

STAINLESS

STEEL/METAL



## WOLVERINE® KNOT WIRE CUP BRUSHES

5/8"-11 Nut For Use On Right Angle Grinders • 20 Knots • Single Row

- Provide an aggressive brushing action for general-purpose surface cleaning applications.
- Standard pack quantity: 1

DIAMETER	HOLE SIZE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
3"	5/8"-11 UNC	STEEL	14,000	.020	1"	36238	<b>4828193</b>	\$11.88
3"	5/8"-11 UNC	STAINLESS	14,000	.020	1"	36239	<b>4944231</b>	\$21.51

STAINLESS

STEEL/METAL

WOLVERINE®



## WOLVERINE® CRIMPED WIRE CUP BRUSHES

5/8"-11 Nut For Use On Right Angle Grinders • 20 Knots • Single Row

- Provides very flexible brushing action and the most consistent performance for demanding light to medium duty cleaning applications on relatively flat surfaces.
- Standard pack quantity: 1

DIAMETER	HOLE SIZE	MATERIAL	MAX. RPM	WIRE SIZE	TRIM LENGTH	MODEL #	A&M ITEM #	SALE PRICE EA.
3-1/2"	5/8"-11 UNC	STEEL	13,300	.020	7/8"	13181	<b>4702747</b>	\$26.08
3-1/2"	5/8"-11 UNC	STAINLESS	13,300	.020	7/8"	13188	<b>4702098</b>	\$51.60

STAINLESS

STEEL/METAL

WOLVERINE®



## END BRUSHES

1/4" Stem For Use On Right Angle Grinders

Wire end brushes are for use on high-speed portable power tools for addressing smaller surfaces and recessed areas. An integral 1/4" steel stem allows safe operation at high speed and quick mounting into the collet or chuck of either electric or pneumatic die grinders. Use end brushes for cleaning ID's, internal passages and recessed areas, deburring internal edges and crosshole intersections, removing die flash and excess molded material, and for spot facing.

DIAMETER	MATERIAL	MAX. RPM	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>KNOT TWIST</b>					
3/4"	CARBON	25,000	10026	<b>284494</b>	\$16.20
1-1/8"	CARBON	22,000	10028	<b>50987</b>	\$17.60
3/4"	STAINLESS	25,000	10030	<b>4666720</b>	\$28.38
1-1/8"	STAINLESS	22,000	10032	<b>4760291</b>	\$32.88
<b>CRIMPED</b>					
1/2"	CARBON	25,000	10004	<b>4943538</b>	\$7.77
1/2"	STAINLESS	25,000	10016	<b>284474</b>	\$10.23
1"	CARBON	22,000	10012	<b>284470</b>	\$10.93
1"	STAINLESS	22,000	10024	<b>4693214</b>	\$20.60

ALUMINUM

HARD TO CUT

STAINLESS

STEEL/METAL



KNOT TWIST

CRIMPED

- Wire size: .020
- Standard pack quantity: 10

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Aluminum Oxide • Ceramic • Zirconia



- Use for right angle grinder applications such as edge chamfering, weld blending, surface preparation and finishing.
- Maximum RPM: 13,000
- Standard pack quantity: 25

DIAMETER	GRIT	HOLE SIZE	MATERIAL	MODEL #	A&M ITEM #	SALE PRICE EA.
<b>WOLVERINE ALUMINUM OXIDE</b>					<b>STEEL/METAL</b>	<b>STAINLESS</b>
4-1/2"	36	7/8"	ALU OXIDE	59573	<b>4648627</b>	<b>\$0.73</b>
4-1/2"	60	7/8"	ALU OXIDE	59576	<b>4736110</b>	<b>\$0.68</b>
4-1/2"	80	7/8"	ALU OXIDE	59577	<b>4736112</b>	<b>\$0.67</b>
4-1/2"	120	7/8"	ALU OXIDE	59579	<b>4944986</b>	<b>\$0.67</b>
<b>TIGER</b>				<b>HARD TO CUT</b>	<b>STEEL/METAL</b>	<b>STAINLESS</b>
4-1/2"	36	7/8"	CERAMIC	69851	<b>4796214</b>	<b>\$2.48</b>
4-1/2"	60	7/8"	CERAMIC	69853	<b>4796215</b>	<b>\$1.65</b>
4-1/2"	80	7/8"	CERAMIC	69854	<b>4807254</b>	<b>\$1.50</b>
4-1/2"	36	7/8"	ZIRC	59732	<b>4748766</b>	<b>\$1.27</b>
4-1/2"	60	7/8"	ZIRC	59734	<b>4791873</b>	<b>\$1.05</b>
4-1/2"	80	7/8"	ZIRC	59735	<b>4835945</b>	<b>\$0.98</b>
4-1/2"	120	7/8"	ZIRC	59737	<b>4832717</b>	<b>\$0.90</b>
<b>TIGER ALUMINUM OXIDE</b>					<b>ALUMINUM</b>	
4-1/2"	36	7/8"	ALU OXIDE	60401	<b>4792287</b>	<b>\$1.07</b>
4-1/2"	60	7/8"	ALU OXIDE	60403	<b>4792288</b>	<b>\$1.05</b>
4-1/2"	80	7/8"	ALU OXIDE	60404	<b>4812706</b>	<b>\$1.03</b>
4-1/2"	120	7/8"	ALU OXIDE	60406	<b>4812707</b>	<b>\$1.02</b>

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- Labor Constraints
- Bottlenecks
- Overspending

In addition, we make safety a training priority for end users. Prioritizing safe practices will result in:

- More productive workers
- Less time lost to injuries
- Increased cost savings



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MORE PRODUCTIVE SHOP.  
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