



Deburring perforated steel channel after saw-cut.

**Coated Abrasive Flap Wheels**



52010



52027



52621



07756



**NOTE**  
Stems must be fully inserted into chuck or collet and tightened securely.

## Flap Wheels

Weiler's Flap Wheels are designed with a solid hub construction that:

- Enables flap wheels to be rated at higher RPM's, providing more aggressive cutting action and increased productivity.
- Provides perfect balance leading to smooth, chatter-free finishing.

## Applications

- ✓ Final finishing metal surfaces
- ✓ Blending and finishing dies, molds, tools, tubing, and channels
- ✓ Deburring and mis-match removal on machined parts
- ✓ Smoothing metal, plastics and wood
- ✓ Edge blending
- ✓ Finish prior to painting or plating
- ✓ Cleaning

## Tiger® Mounted Flap Wheels -

1/4" Stem - Aluminum Oxide

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



Diameter	Width	Grit Size	Max. RPM	Item Number
1"	1"	60	30,000	52003
		80		52004
		120		52005
1-1/2"	1/2"	60	25,000	52226
		80		52227
		120		52229
1-1/2"	1"	60	25,000	52009
		80		52010
		120		52011
2"	1/2"	60	25,000	52366
		80		52367
		120		52369
2"	1"	60	25,000	52015
		80		52016
		120		52017
2-1/2"	1"	60	23,000	52486
		80		52487
		120		52489
3"	1/2"	60	23,000	52024
		80		52025
		120		52026
3"	1"	60	23,000	52027
		80		52028
		120		52029

## Tiger® Mounted Flap Wheels -

1/4"-20 Threaded Stem - Aluminum Oxide



Diameter	Width	Grit Size	Max. RPM	Item Number
1"	1"	60	30,000	52601
		80		52603
		120		52605
2"	1"	60	25,000	52611
		80		52613
		120		52615
3"	1"	60	20,000	52621
		80		52623
		120		52625

## Drive Arbor - For 1/4"-20 Mounted Flap Wheels

Thread Size	Adapted Size	Item Number
1/4"-20	1/4"	07756


## Vortec™ Mounted Flap Wheels -

1/4" Stem - Aluminum Oxide

A price line designed to provide fast cutting action. Ideal for low to medium production environments.



Diameter	Width	Grit Size	Max. RPM	Item Number
1"	1"	60	30,000	30720
		80		30721
		120		30722
2"	1"	60	25,000	30723
		80		30724
		120		30725
3"	1"	60	23,000	30726
		80		30727
		120		30728

Removing burrs from the inside diameter of a cut tube. 



30726

## Tiger® Unmounted Flap Wheels -

Aluminum Oxide



Diameter	Width	Arbor Hole	Grit Size	Max. RPM	Item Number
4"	1"	5/8"	60	9,000	53166
			80		53167
			120		53169
6"	1"	1"	50	6,000	53285
			60		53286
			80		53287
			120		53289
6"	1-1/2"	1"	50	6,000	53305
			60		53306
			80		53307
			120		53309
6"	2"	1"	50	6,000	53325
			60		53326
			80		53327
			120		53329



53166



53286

## Metal Adapters - For Unmounted Flap Wheels

Used in pairs and priced per pair.

Wheel Arbor Hole Size	Adapted Arbor Hole Size	Item Number
1"	1/2"	03833
	5/8"	03834
	3/4"	03835



03834

Weiler  
**TIGER**  
ABRASIVES

Coated Abrasive Flap Wheels