People who take work seriously partner with Weiler. We work collaboratively to help solve our customers’ biggest challenges.

We understand that every production operation is different, so is every production challenge. One solution does not fit all. Weiler experts can examine your specific production and product challenges and develop customized solutions that optimize your operation.

Together we will maximize productivity enabling your business to be more efficient and ultimately more profitable.

To discuss specific requirements with a product specialist, call 800.835.9999.
World-class capabilities that deliver...

- Best in class lead-times
- Extensive R&D capabilities
- New platform technologies
- Advanced production capabilities
- Unrivaled safety tolerance
- Greens footprint
- On-site technical support

We offer a full line of vitrified & resin bonded grinding wheels and super abrasive products.

**PRODUCTS:**
- 36” Hot Press Metal Conditioning Wheels
- 24” & 25” Hot Press Metal Conditioning Wheels

**TESTED PROVEN WEILER WHEELS ARE MORE EFFICIENT.**

**GET 20% MORE FOR YOUR MONEY**

Metal Conditioning Wheels

Weiler specializes in designing high performance conditioning wheels for stainless steel, specialty alloy, carbon steel and titanium applications.

These wheels remove hard oxide scale formed in the process of casting slugs, ingots and bars in primary metals facilities.

**PRODUCTS:**
- 36” Hot Press Metal Conditioning Wheels
- 24” & 25” Hot Press Metal Conditioning Wheels

Industrial Roll Grinding Wheels

Weiler produces wheels for grinding new rolls just delivered to the roll and for grinding worn rolls coming out of the mill. Our hot roll and cold roll wheels are designed to maximize your process efficiency and cost savings.

We can design wheels for specific roll types and materials or wheels that provide maximum flexibility in order to be effective across your entire range of roll types and materials.

**PRODUCTS:**
- Race and resin bonded wheels rated for peripheral speeds ranging from 75 to 127 m/s (1500 to 2500 SFPM)
- For hard specialty materials such as ASP and NEXA, we offer super abrasive wheels with CBN and DIAMOND abrasives in sizes up to 762mm in diameter
- 36” – 42” Hot & Cold Mill Roll Grinding Wheels

Metal Conditioning Wheels Case Study:

Stainless Steel Conditioning Case Study:

- Rough grooved roll wheels conditioned at 90˚ to feed direction
- Operating requirements: No allowance for downtime or spindle damage due to wheel failures
- 2% improvement in total order of inventory per wheel
- Surface finish improvement to Ra=55 in roughing cycle resulting in the elimination of need for clean-up finish passes

**INDUSTRIAL ROLL GRINDING WHEELS**

**“I consider Weiler to be a long-term partner. Their history of meeting our specific application needs has been world-class.”**

Gary S., General Manager, Rolling Operations

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**ASK THE EXPERTS**

To discuss specific requirements with a specialist call: 800-835.9999.

For more information and to schedule a consultation with a WPS expert visit: weilercorp.com/wps

**WPS BENEFITS INCLUDE:**

- Reduced cycle times
- Reduced consumable and tooling cost
- Reduced energy consumption
- Documented cost savings
- Reduced consumption of raw materials
- Reduced labor costs
- Documented tool savings

**WPS BENEFITS INCLUDE:**

- Increased productivity
- Increased output
- Reduced energy consumption
- Reduced tooling costs
- Reduced labor costs

For more information and to schedule a consultation with a WPS expert visit: weilercorp.com/wps

**ASK THE EXPERTS**