

FOUNDRY



**When it comes to foundry applications,
Weiler has the solutions!**

Years of partnering with end users has driven our innovation efforts.

To achieve the highest level of performance, Weiler's wheels are specially formulated based on work material properties.

Product range:

- **GRINDING WHEELS**
- **CUTTING WHEELS** up to diameter 356 mm
- **COMBO WHEELS**



METALYNX®
FOUNDRY
Cuts & Grinds Faster & Lasts Longer.

High performance foundry products for the most demanding jobs.

GRINDING WHEELS FOR FOUNDRY



Metalynx MAX grinding wheels for foundries help professionals get the most demanding jobs done right and done fast.



388659

MAX FOUNDRY Grinding Wheels for Steel & Gray Cast Iron
Rapid stock removal at three different price/performance ratios.

Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min ⁻¹	F27	
				Standard Pack	Item Number
180 x 7 x 22,23	ZAC24R-BF ¹	80	8500	10	388653
230 x 7 x 22,23	ZAC24R-BF ¹	80	6650	10	388658
180 x 7 x 22,23	ZZ24S-BF ²	80	8500	10	388654
230 x 7 x 22,23	ZZ24S-BF ²	80	6650	10	388659
180 x 7 x 22,23	CER24S-BF ³	80	8500	10	388635*
230 x 7 x 22,23	CER24S-BF ³	80	6650	10	388637*

*Contaminant-free, less than 0.1% Fe, S, Cl

Best results achieved with high power angle grinders.

¹ **ZAC24R-BF** optimized for heavy grinding jobs. Zirconia grain for fast stock removal and comfortable work, long life.

² **ZZ24S-BF** premium performance, rough zirconia grinding for outstanding stock removal and a long lifetime.

³ **CER24S-BF** contains ceramic grain for max. efficiency with min. effort



388597

MAX FOUNDRY Grinding Wheels for Cast Steel and Stainless Steel
Specially formulated for hard-to-grind alloys.

Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min ⁻¹	F27	
				Standard Pack	Item Number
115 x 7 x 22,23	ZZ24T-BF	80	13300	10	420444
115 x 7 x 22,23	ZZ24R-BF			10	388645
125 x 7 x 22,23	ZZ24T-BF	80	12250	10	425947
125 x 7 x 22,23	ZZ24R-BF			10	388647
150 x 7 x 22,23	ZZ24R-BF	80	10200	10	388649
180 x 7 x 22,23	ZZ24T-BF	80	13300	10	420445
180 x 7 x 22,23	ZZ24R-BF			10	388655
230 x 7 x 22,23	ZZ24T-BF	80	6650	10	420446
230 x 7 x 22,23	ZZ24R-BF			10	388597*

*Contaminant-free, less than 0.1% Fe, S, Cl

COMBO WHEELS FOR FOUNDRY



Metalynx MAX cutting and grinding Combination Wheels for foundries help professionals get the most demanding jobs done right, and done fast. These wheels offer flexibility and efficiency when switching between cutting and grinding applications. **A specially engineered third layer of fiberglass reinforcement** provides the strength for grinding, while maintaining a fast cut.



388661

MAX FOUNDRY Cut & Grind Combo Wheels
Ideal product for jobs requiring cutting and grinding with the same wheel.

Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min ⁻¹	F27	
				Standard Pack	Item Number
125 x 4 x 22,23	ZA24S-BF	80	12250	10	412160
150 x 4 x 22,23	EZA24T-BF	80	10200	10	412167
180 x 4,6 x 22,23	ZAC24R-BF	80	8500	10	388660
230 x 4,6 x 22,23	ZAC24R-BF	80	6650	10	388661
230 x 4,6 x 22,23	ACZ30S-BF			10	388662

CUTTING WHEELS FOR FOUNDRY



Our diverse line of cutting wheels for foundries provide a consistent, well balanced cut. For professionals who want to get the most demanding jobs done right and done fast.

MAX FOUNDRY Cutting Wheels

High Speed Cutting at three price/performance ratios.

Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min ⁻¹	F41		F42	
				Standard Pack	Item Number	Standard Pack	Item Number
180 x 3,5 x 22,23	ZAC30P-BF	80	8500	—	—	10	388666*
230 x 2,5 x 22,23	ZAC30P-BF	80	6650	—	—	10	388670*
230 x 3,5 x 22,23	ZAC30P-BF	80	6650	—	—	10	388667*
180 x 3,2 x 22,23	ZA24S-BF	80	8500	—	—	10	388665
230 x 3 x 22,23	ZA24S-BF	80	6650	10	388517	—	—
230 x 3,2 x 22,23	ZA24S-BF	80	6650	—	—	10	388518
180 x 3,2 x 22,23	EZA30T-BF	80	8500	—	—	10	388663
230 x 2,5 x 22,23	EZA30T-BF	80	6650	10	412166	—	—
230 x 3,2 x 22,23	EZA30T-BF	80	6650	—	—	10	388664

*Contaminant-free, less than 0.1% Fe, S, Cl



388518

LARGE CUTTING WHEELS FOR FOUNDRY



Metalynx PRO Foundry cutting wheels deliver a fast cut rate and consistent performance at a great value.

PRO FOUNDRY Large Diameter Stationary Saw Cutting Wheels

General purpose cutting wheel for foundry applications.

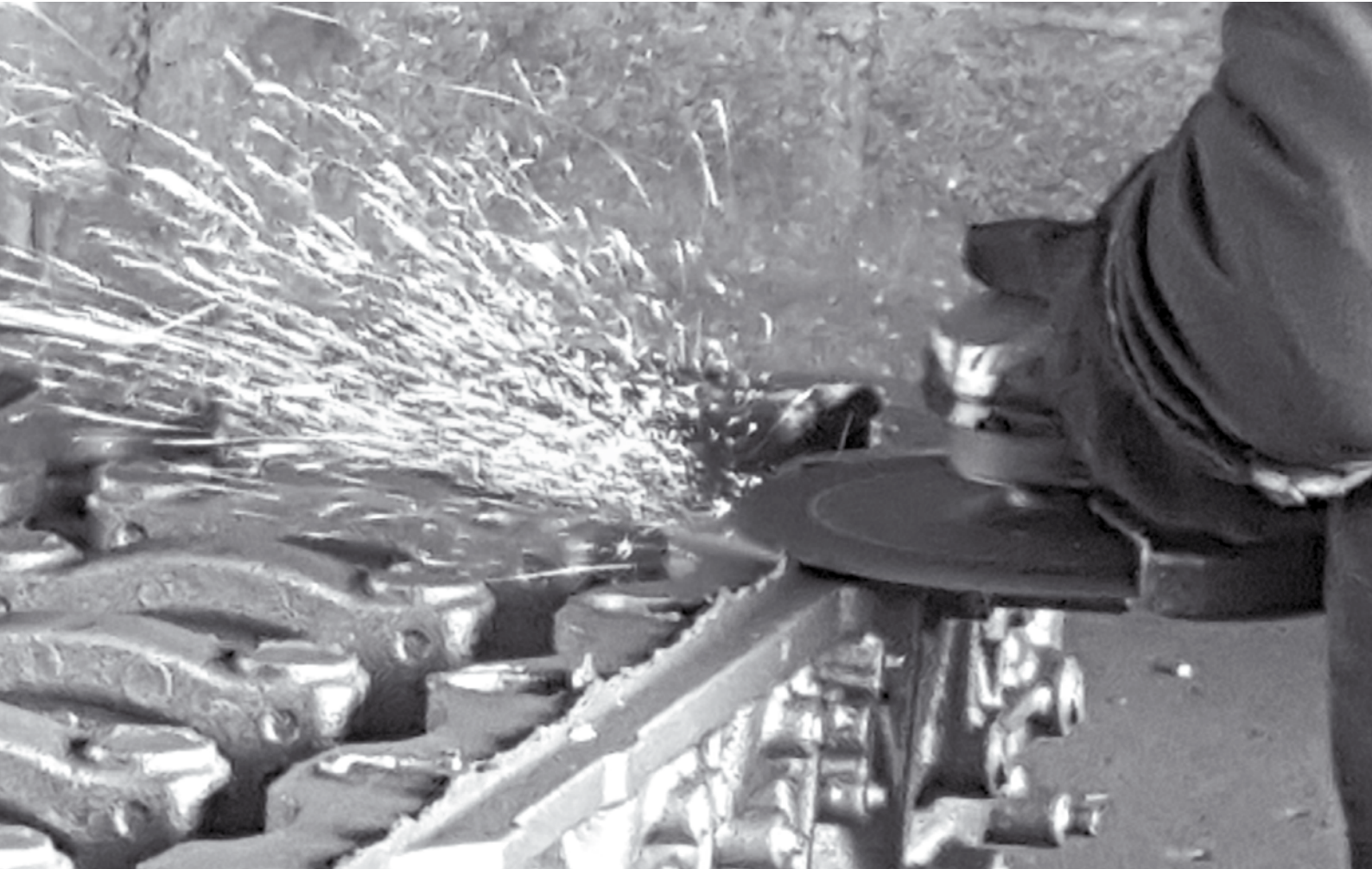
Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min ⁻¹	F41	
				Standard Pack	Item Number
300 x 3,7 x 25,4	19A24S-BF	80	5100	10	388668
350 x 3,8 x 25,4	19A24S-BF	80	4400	10	388669



388668

THE WEILER PROMISE

At Weiler, we passionately embrace change to improve our products and our processes to move the company and our customers forward. By bringing new ideas and creative problem solving together in an open, collaborative environment, we will improve our customers' productivity and create profitable growth.



WEILER ABRASIVES GROUP

Weiler Abrasives
One Weiler Drive
Cresco, PA 18326 USA

Weiler de México
Querétaro, México

Weiler do Brasil
Vinhedo, Brasil

Weiler Abrasives
Bindlach, Germany

Weiler Abrasives
Slovenia
• Maribor
• Zreče
• Loče