





Weiler Abrasives Group's heritage dates to 1879. Today, the tradition of excellence continues under the fourth generation of family ownership. "While the company has grown and expanded significantly since those humble beginnings, our commitment to developing long-term partnerships with customers, co-workers, and community hasn't changed." Chris Weiler, Executive Chairman, Weiler Abrasives Group.

Whether you are looking to improve your surface conditioning processes, optimize your abrasives consumable spend, or train your team on the safe and proper use of abrasives and brushes, Weiler Abrasives has the people and expertise to help you achieve your goals.

#### **OUR PURPOSE**

To make a difference every day by Leading the Weiler Way, improving the lives of our customers, co-workers, and communities.

#### **OUR VISION & MISSION**

To be the global market leader in abrasives by being the best partner our end-users and distributors have, period.



Today Weiler Abrasives is a global manufacturer of surface conditioning solutions with customers in over 80 countries.

# WEILER VALUE ADDED PROGRAMS

Whether you are looking to improve your surface conditioning processes, optimize your abrasives consumable spend, or train your team on the safe and proper use of abrasives and brushes Weiler Abrasives has a program to help you achieve your goals.













# WEILER CONSUMABLE PRODUCTIVITY

The WCP program helps facilities find cost and time savings in their fabrication operations when they don't have the resources or process to quantify results. WCP is a proven process that effectively and efficiently measures real-world data. This program takes minimal effort to deploy in your facility because abrasives experts implement it.

Through a simple, yet effective approach the WCP program identifies improvements by evaluating your operations and how abrasives are used in your facility.

- **▶** On-site assessment
- Test abrasives
- Quantify impact
- Present documented cost & time savings

# WEILER SPOT SAFETY TRAINING

The SPOT safety training program is designed to educate operators on how to use abrasives and brushes safely and effectively. The program covers information on proper usage, potential hazards, and safety tips.

By completing the SPOT Safety Training Program, participants will be able to:

- Understand the basic principles of abrasive and brush safety
- Identify potential hazards before an incident occurs
- Implement safe work practices to avoid accidents and injuries

#### WEILER ON WHEELS

The Weiler on Wheels is your solution to the challenge of selecting the right abrasives for your operation. The WOW van brings expertise to your doorstep so you reach optimal productivity and profitability.

- Presentation of our brands and performance lines
- Customized training presentations
- First-hand experiences and knowledge through live demonstrations
- Onsite troubleshooting
- Test sessions of Weiler Abrasives products
- Direct contact with Weiler Abrasives sales experts

# CUTTHROUGH BARRIERS BETWEEN YOU AND YOUR BEST WORK

Toroflex 2.0 is an evolution. It was designed to be more than just a better product. It was created to help you do your best work.

# **CUT THROUGH INEFFICIENCY**

Toroflex 2.0's unique formulation provides the same fast cutting speed, while lasting up to 40% longer.

# **CUT THROUGH SAFETY ISSUES**

Toroflex 2.0 delivers predictable, smooth cutting and grinding, making the work safer.

#### **CUT THROUGH LABOR SHORTAGES**

Toroflex 2.0 makes cutting and grinding easier, which means users aren't as worn out at the end of each shift. The unique formulation also produces more consistent work from user to user, reducing training time and even re-work.

3X

Toroflex 2.0 cuts through the barriers holding you back from realizing gains while reducing costs. In some cases, users are seeing 3 times more efficiency over their previous abrasives.





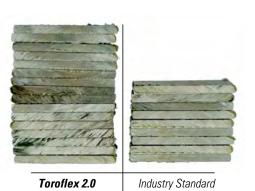
# SAME SPEED +

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

#### · ANTI-CHIPPING TECHNOLOGY

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

**TOROFLEX 2.0** 



INDUSTRY STANDARD





WARNING: Failure to observe safety precautions may result in injury.

Many manufacturers mark some safety warnings, recommendations, and usage restrictions directly on the product. However, it is not always practical to include even the most limited safety information on the product itself. Therefore, the operator MUST **READ** and **FOLLOW** all instructions supplied in or on the product container as well as those marked on the product.

#### SAFETY AND QUALITY STANDARDS

Weiler power brushes and abrasives conform to the EN standards listed below. All operators of power brushes and abrasives must comply with these safety standards:

- EN 12413 "Safety requirements for bonded abrasive products"
- EN 13743 "Safety requirements for coated abrasive products"

Weiler fulfills the quality standard ISO 9001:2015 and the environmental standard ISO 14001:2015.



Weiler is a full member of the International Organization for the Safety of Abrasives (oSa)

that unites leading manufacturers of abrasive tools. The main mission of oSa's members is to assure the safety compliance and testing of their products in the accordance with the organization's regulations and the EN abrasive standards and to distinguish abrasives with an assured safety level from those with unknown safety.



Weiler is also a direct member of the Federation of European Producers of Abrasives

(FEPA), which unites over 200 abrasives companies. FEPA's mission is to promote, inform and support its members and their end-users with the safety, health, environment, and standardization of abrasives.



**VELOWING** Weiler Abrasives is a founding member of SEAM, the program for Sustainability

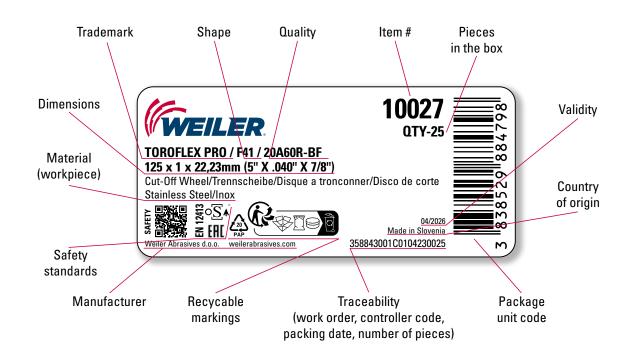
in European Abrasive Manufacturing. SEAM members are committed to consistently delivering the world's highest quality, safety, and performance standards in a sustainable environment with transparency, accountability, innovation, and progress. By buying from the SEAM value chain, you are helping to build a sustainable future for yourself, the industry, the people, and the planet.

#### **PACKAGING**

Our products are delivered in new uniform packaging. Every package is labeled with detailed information, ensuring you get all relevant information before opening. We also offer the option of delivering our abrasives in tins. The products where this option is available are marked with the letter "T" at the end of their item number throughout this catalog.

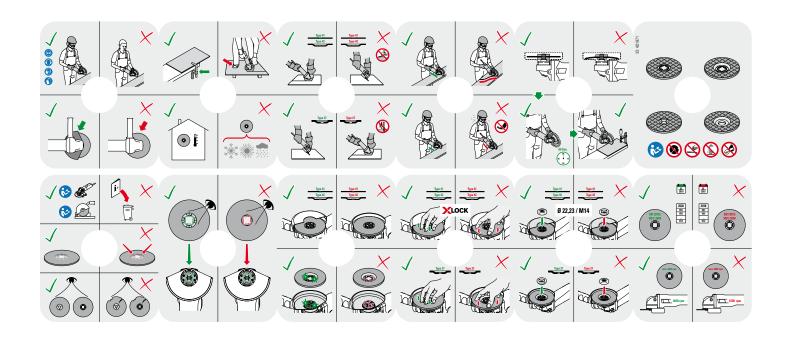


## **BOX LABEL DESIGN**



# **INSTRUCTIONS FOR SAFE WORK WITH ABRASIVES**

Every packaging is provided with a safety slip to ensure users' safety.

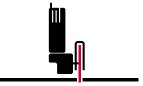




# **CUTTING AND GRINDING MACHINES**

#### **MANUAL**

Angular cutting machine



Angular grinding machine



Flat grinding machine



#### **PORTABLE**

Chop saw



Gasoline powered machine for rails

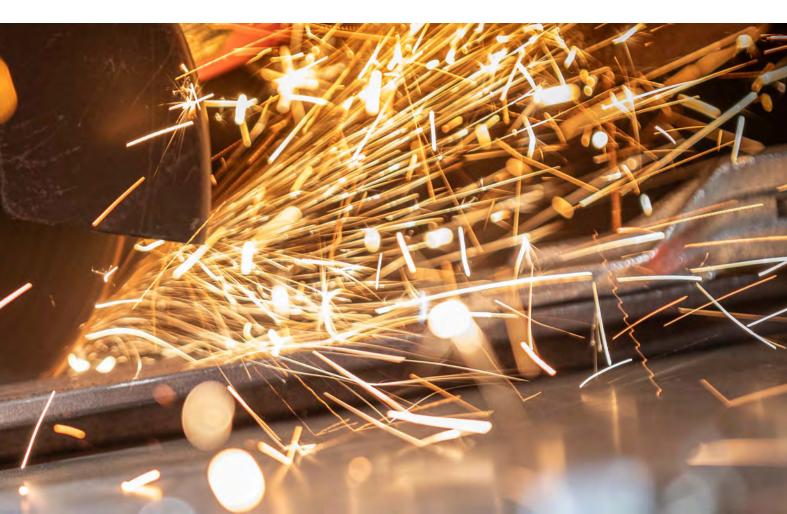
Gasoline powered machine



Walk behind machine

#### **STATIONARY**







Weiler's Toroflex products are designed for professionals in the metal fabrication and construction industries who demand productivity and consistent results in their abrasives. Whether you are working with metal or stone, Toroflex offers a broad range of products that deliver proven performance to get the job done right and done fast.



# TOROFLEX - DONE RIGHT, DONE FAST

CUTTING AND GRINDING WHEELS / CUPS

Cutting wheels

Small diameter cutting wheels

Large diameter cutting wheels

Combo wheels

Grinding wheels

Grinding cups

Page 12 - 35

16 - 21

22

23 - 28

23 - 28

32 - 31

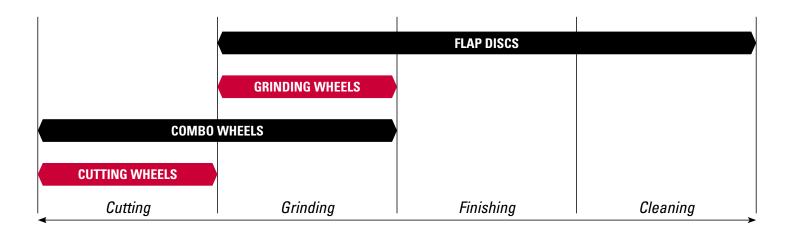
33 - 34

	FLAP DISCS	Page 36 - 43
	Polish flap disc	41
	Zirconia Alumina flap discs	42
2	Aluminum Oxide flap discs	43

\_

# **PRODUCT SELECTION**

Cutting, grinding, cleaning, or finishing. Weiler can help you select the right product to get the job done right, and done fast.









This high-performance line provides professionals with innovative cutting and grinding solutions for the most demanding applications. These wheels offer aggressive cutting performance and excellent service life.





Toroflex PRO offers long life solution for everyday general-purpose use that delivers consistent quality.



#### **MARKS ON THE LABEL**

We take great pride in marking our products to communicate important information. By knowing and understanding the marking, you can use the product safely and effectively.



#### WARNINGS CONCERNING SAFETY AT WORK



· Please read the instructions carefully



- Use a safety shield or protective eyewear



Use ear protection



Use protective gloves



···· Use a dust mask

#### **PROHIBITIONS ON USE**



Use of damaged products prohibited



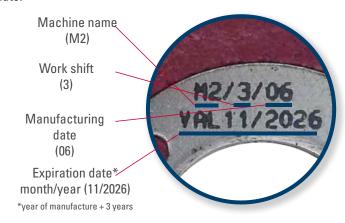
···· Grinding prohibited



Free hand grinding or cutting prohibited

### **PRODUCT MARKINGS**

We ensure our products' traceability and validity by adding marks onto their ring. These markings provide information about the name of the production machine, the work shift within which the product was produced, and the manufacturing date. We also state the month and year of production. Adding three years to the production date indicates the product's expiration date.



#### **DISC SHAPES**

Form 42 | Cutting wheel "depressed center"

Form 41 | Cutting wheel "flat"

Form 27 | Grinding wheel "depressed center"

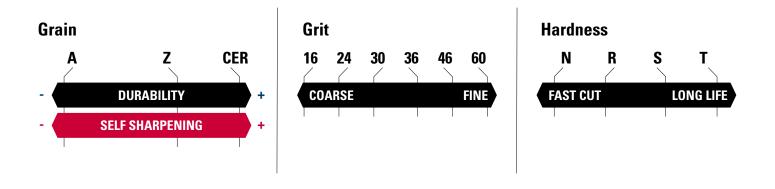
#### m/s - CIRCUMFERENTIAL SPEEDS

80 Use on a cutting machine with max. 80 m/s circumferential speed.

100 Use on a cutting machine with max. 100 m/s circumferential speed.

#### **GRAIN / GRIT / GRADE**

Selecting the best grain, grit and grade combination for your application can increase wheel effectiveness and user productivity. Use the charts below to help pick the right wheel for the job.



# **CUTTING WHEELS**

#### **INOX & METAL**



Toroflex PRO+ Inox & Metal cutting wheels deliver a fast cut-rate and long wheel life when working with stainless steel and hard grade steels. The contaminant-free formula ensures a carefree use on stainless steel applications. These wheels are the perfect fit for professionals who want to get the most demanding jobs done right and fast.

#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Fast cut and long wheel life for high-performance on heavy duty applications
- Dual reinforcement provides added strength for aggressive cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation

# TORO PROPERTIES OF STREET OF STREET

10005



#### PRO+ INOX & METAL

Contaminant-free\* for stainless.

				F41		F42	
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	Standard Pack pc/box	Item Number
100 × 1 × 10	E20A60S-BF	00	15000	25	10067	_	_
100 × 2,5 × 16	E20A30R-BF	80	15300	25	10066	_	_
115 × 0,75 × 22,23	F20ACOC DE			_	_	25	10063
115 × 1 × 22,23	E20A60S-BF			25	10058	_	_
115 × 1,6 × 22,23	E20A46S-BF	80	13300	25	10060	_	_
$115 \times 2 \times 22,23$	E20A36R-BF	00	13300	25	10047	_	_
$115 \times 2,5 \times 22,23$	E20A30R-BF			25	10053	25	10057
115 × 3 × 22,23	EZUASUN-DF			25	10044	_	_
125 × 0,75 × 22,23				_	_	25	57125
125 × 1 × 22,23	E20A60S-BF			25	10027	_	_
125 × 1,2 × 22,23	EZUA003-DF			25	10039	_	_
125 × 1,2 × 22,23				10 / tin	10039T	_	_
125 × 1,6 × 22,23	E20A46S-BF	80	12250	25	10036	_	_
120 × 1,0 × 22,23				10 / tin	10036T	_	_
125 × 2 × 22,23	E20A36R-BF			25	10007	_	_
$125 \times 2,5 \times 22,23$	E20A30R-BF	1		25	10012	_	
125 × 3,2 × 22,23	EZUASUN-BI			_	_	25	10005
$150 \times 1,6 \times 22,23$	E20A46S-BF			25	10079	_	_
$150\times2\times22,23$	E20A36R-BF	80	10200	25	10075	_	_
$150 \times 2,5 \times 22,23$	E20A30R-BF	00	10200	25	10076	25	10077
$150 \times 3,2 \times 22,23$	EZUASUN-BI			_	_	25	10074
180 × 1,6 × 22,23	E20A46S-BF			25	10092	_	_
180 × 2 × 22,23	E20A36R-BF	80	8500	25	10086	_	_
$180 \times 2,5 \times 22,23$	E20A30R-BF			25	10088	_	_
230 × 1,9 × 22,23	E20A46S-BF			25	10108	25	10112
230 × 2 × 22,23	E20A36R-BF	00	CCEO	25	10105	25	10106
230 × 3 × 22,23	E20A30R-BF	80	6650	25	10096	_	_
230 × 3,2 × 22,23	EZUAJUN-DF			_	_	25	10099

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, CI  $\,$ 



Toroflex PRO Inox & Metal cut-off wheels are the perfect long life solution when working with stainless steel and hard grade steels.



#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Donger wheel life reduces change-overs and delivers more cuts
- Dual reinforcement provides added strength for aggressive cutting
- Thin shape of cut-off wheels delivers accurate, clean cuts

#### NEW 2.0 BOLD items only.

230 × 3,2 × 22,23

#### **PRO INOX & METAL**

Contaminant-free\* for stainless.



				F41		F42	
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM	Standard Pack pc/box	Item Number	Standard Pack pc/box	Item Number
100 × 1 × 16	20A60R-BF	İ		25	10104	_	_
100 × 1,6 × 16	20A46R-BF		45000	25	10200	_	_
100 × 2,5 × 16	004000 05	80	15300	25	10284	_	_
100 × 3,2 × 16	20A30R-BF			_	_	25	58103
445 4 00.00		ĺ		25	10013	_	_
115 × 1 × 22,23	20A60R-BF			10 / tin	10013T	_	_
115 × 1,2 × 22,23				25	10015	_	_
115 × 1,6 × 22,23	20A46R-BF	00	10000	25	10016	_	_
115 × 2 × 22,23	20A36R-BF	80	13300	25	10018	_	_
115 × 2,5 × 22,23				25	10264	25	58010
115 × 3 × 22,23	20A30R-BF			25	10270	_	_
115 × 3,2 × 22,23				_	_	25	10267
105 1 20.00				25	10023	_	_
$125 \times 1 \times 22,23$	20A60R-BF			10 / tin	10023T	_	_
125 × 1,2 × 22,23				25	10025	_	_
125 × 1,6 × 22,23	20A46R-BF	00	12250	25	10026	_	_
125 × 2 × 22,23	20A36R-BF	80		25	58022	_	_
$125 \times 2,5 \times 22,23$				25	10271	25	13238
$125\times3\times22,23$	20A30R-BF			25	10260	_	_
125 × 3,2 × 22,23				I		25	58021
150 × 1,2 × 22,23	20A60R-BF			25	10278	_	_
150 × 1,6 × 22,23	20A46R-BF	80	10200	25	13232	_	_
150 × 2 × 22,23	20A36R-BF			25	10291	_	_
180 × 1,6 × 22,23	20A46R-BF			25	10033	25	10034
180 × 1,9 × 22,23	ZUA4UII-DI			25	10294	_	_
180 × 2 × 22,23	20A36R-BF	80	8500	25	10035	_	_
180 × 2,5 × 22,23		00	0000	25	10248		
180 × 3 × 22,23	20A30R-BF			25	10244		
180 × 3,2 × 22,23						25	58030
230 × 1,9 × 22,23	20A46R-BF			25	10056	25	10054
230 × 2 × 22,23	20A36R-BF	]		25	10055		
230 × 2,5 × 22,23		80	6650	25	58150	25	10238
230 × 3 × 22,23	20A30R-BF			25	10235	_	
	1		•				



13238



58053

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, Cl BLACK BOLD ITEM numbers indicate Toroflex 2.0 for easy identification.

# **CUTTING WHEELS**

#### **METAL**



Toroflex PRO+ Metal cut-off wheels are the perfect fit for professionals that require productivity and performance for demanding metal cutting applications. This diverse line now lasts up to 40% longer without sacrificing cut-rate, resulting in fewer change-overs and more cuts over the life of the wheel.

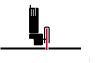
#### **FEATURES**:

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Maximize productivity when working with carbon steel, structural steel, iron and other metals
- 20 Longer wheel life reduces change-overs and delivers more cuts
- Dual reinforcement provides added strength for aggressive cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation



#### PRO+ METAL

Fast cut and long life on metal.





10029



57022

				F41		F42		
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	Standard Pack pc/box	Item Number	
115 × 1 × 22,23	EA60T-BF			25	10059	_	_	
115 × 1,6 × 22,23	EA46T-BF			25	10061	_	_	
115 × 2 × 22,23	EA36T-BF	1 00	10000	25	10046	_	_	
115 × 2,5 × 22,23		80	13300	25	10051	25	57012	
115 × 3 × 22,23	EA30T-BF			25	10043	_	_	
115 × 3,2 × 22,23				_	_	25	10045	
125 × 1 × 22,23	EA60T-BF			25	10029	_	_	
125 × 1,6 × 22,23	EA46T-BF			25	10038	_	_	
125 × 2 × 22,23	EA36T-BF	80	12250	25	10006	_	_	
125 × 2,5 × 22,23	FACOT DE	< 22,23 EA30T-BF			25	10008	25	57022
125 × 3 × 22,23	EA3UI-BF			25	10004	_	_	
150 × 1,6 × 22,23	EA46T-BF	80	10200	25	10078	_	_	
180 × 1,6 × 22,23	EA46T-BF			25	10089	_	_	
180 × 2 × 22,23	EA36T-BF	00		25	10085	_	_	
180 × 2,5 × 22,23	FACOT DE	80	8500	25	10087	_	_	
180 × 3,2 × 22,23	EA30T-BF			_	_	25	10084	
230 × 1,9 × 22,23	EA46T-BF			25	10107	25	10109	
230 × 2 × 22,23	EA36T-BF	1		25	10102	_	_	
230 × 2,5 × 22,23		80	6650	25	57052	_	_	
230 × 3 × 22,23	EA30T-BF			25	10095	_	_	
230 × 3,2 × 22,23				_	_	25	10097	

BLACK BOLD ITEM numbers indicate Toroflex 2.0 for easy identification



Toroflex PRO Metal cut-off wheels offer a long life solution for everyday general-purpose use. These wheels deliver a fast cut-rate while lasting up to 40% longer.



#### **FEATURES:**

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- 20 Longer wheel life reduces change-overs and delivers more cuts
- Consistent performance when working with steel and other metals
- Dual reinforcement provides added strength for aggressive cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation

#### NEW 2.0 BOLD items only.

#### PRO METAL



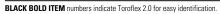
				F41		F42	
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM	Standard Pack pc/box	Item Number	Standard Pack pc/box	Item Number
100 × 1 × 16	A60S-BF			25	10285	_	_
100 × 2,5 × 16		1	45000	_	_	25	10100
100 × 3 × 16	A30S-BF	80	15300	25	10282	_	
100 × 3,2 × 16				_	_	25	10103
445 4 00 00				25	57512	_	
115 × 1 × 22,23	4.000 DE			10 / tin	57512T	_	_
115 10 0000	A60S-BF			25	10240	_	
115 × 1,2 × 22,23				10 / tin	10240T	_	
115 × 1,6 × 22,23	A46S-BF	80	13300	25	57516	_	_
115 × 2 × 22,23	A36S-BF	1		25	10009	_	_
115 × 2,5 × 22,23		1		25	10265	25	10010
115 × 3 × 22,23	A30S-BF			25	10272	_	_
115 × 3,2 × 22,23				_		25	10011
125 1 22 22				25	57522	_	_
125 × 1 × 22,23	A60S-BF			10 / tin	57522T	_	_
125 × 1,2 × 22,23	A46S BF A36S-BF			25	57523	_	_
125 × 1,6 × 22,23		80	12250	25	57526	_	_
125 × 2 × 22,23		80	12250	25	10019	_	_
125 × 2,5 × 22,23		]		25	10022	25	10020
125 × 3 × 22,23	A30S-BF			25	10258	_	_
125 × 3,2 × 22,23				_		25	10021
150 × 1,2 × 22,23	A60S-BF			25	10255	_	_
150 × 1,6 × 22,23	A46S-BF			25	57531	_	_
150 × 2 × 22,23	A36S-BF	80	10200	25	10111	_	_
150 × 2,5 × 22,23	A30S-BF			25	10110	_	_
150 × 3 × 22,23	А303-Ы			25	10253	_	
180 × 1,6 × 22,23	A46S-BF			25	57530		
180 × 1,9 × 22,23	A403-DI			25	10295		
180 × 2 × 22,23	A36S-BF	80	8500	25	10028	_	
180 × 2,5 × 22,23		00	0300	25	10246	25	10031
180 × 3 × 22,23	A30S-BF			25	10030	_	
180 × 3,2 × 22,23				_	_	25	10032
230 × 1,9 × 22,23	A46S-BF			25	57550	25	10302
230 × 2 × 22,23	A36S-BF			25	10048	25	10236
230 × 2,5 × 22,23		80	6650	25	10049	25	10237
230 × 3 × 22,23	A30S-BF			25	10050		
230 × 3,2 × 22,23				_	_	25	10052



10020



57522



# **CUTTING WHEELS**

#### **ACCU**



Toroflex PRO+ ACCU wheels offer maximum performance when used on battery- or all types of electric grinders. These wheels enable fast straight cuts and are characterized by a significantly longer life than the competitors while saving the machines' energy and maintaining a long wheel life.





#### **FEATURES**:

- Universal cutting wheel suitable for battery- and all types of electric grinders
- Up to 20% faster cut-rate compared to similar products
- Up to 40% longer life compared to similar products
- Up to 30% saving in energy consumption compared to similar products





Contaminant-free\* for stainless.



				F41-N I		
Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	ltem Number	
115 × 1 × 22,23	ACC20A60R-BF	80	13300	25	10069	
110 × 1 × 22,23				10 / tin	10069T	
125 1 22 22	125 × 1 × 22,23 ACC20A60R-BF 80	12250	25	10068		
123 × 1 × 22,23		oU	12250	10 / tin	10068T	

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, Cl

# TECHNOLOGY A TRUE 1 mm THICKNESS delivers precise, consistent cuts you can count on TRUE 1 mm TRUE 1 mm

STANDARD 1,2 mm ······>



#### **STONE**

Toroflex PRO Stone cutting wheels represent an aggressive, hardworking product for everyday general-purpose use. These wheels provide long wheel life and constant performance when cutting stone.

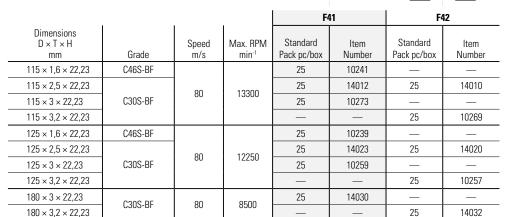


#### **FEATURES:**

- Silicon carbide grains provide a consistent high cut-rate throughout the entire life of the wheel
- Dual reinforcement provides added strength for aggressive cutting
- A worry-free solution for stone applications due to contaminant-free formulation

#### **PRO STONE**

Fast cutting on stone.



6650

14050

25

14052

25



#### UNIVERSAL

C30S-BF

80

 $230 \times 3 \times 22,23$ 

 $230\times3,2\times22,23$ 

Toroflex PRO Universal wheels provide professionals with a long life solution for operations cutting various materials like stone, marble, granite, stainless steel, and other metals. With these wheels, users get great versatility, allowing them to complete a wide range of projects with just one type of wheel.



#### **FEATURES**:

- Silicon carbide grains provide a consistent high cut-rate throughout the entire life of the wheel
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation
- Contaminant-free formula provides a worry-free solution for stainless steel

#### PRO UNI

The product is for everyday general purpose use.





10254

# SMALL DIAMETER CUTTING WHEELS

#### INOX & METAL FOR DIE GRINDERS



Toroflex PRO Inox & Metal small-diameter cutting wheels are the perfect long life solution when working with stainless steel and hard grade steels.

#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Dual reinforcement provides added strength for aggressive cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation
- Accurate and clean cuts due to the thin shape

#### PRO INOX & METAL

Contaminant-free\* for stainless.



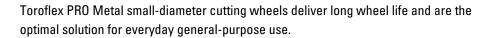
F41



				141		
$\begin{array}{c} \text{Dimensions} \\ \text{D} \times \text{T} \times \text{H} \\ \text{mm} \end{array}$	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
50 × 1 × 6	- 20A60R-BF			25	5010002	
50 × 1 × 10	ZUADUN-DF	80	30600	25	10305	
50 × 2 × 6	20A36R-BF			25	10306	
60 × 1 × 6	20A60R-BF	80	25450	25	6010002	
65 × 1 × 6	20A60R-BF	80	23500	25	10307	
65 × 1 × 10				25	10017	
70 × 1 × 6	20A60R-BF	80	21850	25	7010002	
76 × 1 × 6	20,4000, DE			25	10311	
76 × 1 × 10	20A60R-BF	- 80	20100	25	10310	
76 × 1,6 × 6	20A46R-BF	80	20100	25	10309	
76 × 1,6 × 10	ZUA40N-DF			25	10308	
100 × 1 × 10	20A60R-BF	80	15300	25	10201	

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, Cl

#### **METAL FOR DIE GRINDERS**



#### **FEATURES**:

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Longer wheel life reduces change-overs and delivers more cuts
- · Consistent performance when working with steel and other metals
- Dual reinforcement provides added strength for aggressive cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation



10091

#### PRO METAL

Product for fast cutting on metal.





# LARGE DIAMETERS CUTTING WHEELS



#### RAIL

Toroflex PRO Rail cutting wheels offer a long life solution for rail applications. These wheels provide consistent performance at a great value. Toroflex PRO Rail wheels are designed for high speed gas saws and help eliminate burning and dusting.



#### **FEATURES**:

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Hard bond provides long wheel life on heavy duty applications
- Strong reinforcement provides added strength for gas saw machine
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation
- Precision cuts keep the workpiece from overheating

#### **PRO RAIL**

Fast cut on rail.



		F41				
Dimensions D×T×H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
$356 \times 4 \times 20$					10	10211
$356 \times 4 \times 22,23$	45A24Q-BF	2×	100	5500	10	2213090
$356 \times 4 \times 25,4$					10	10210
406 × 4 × 20					10	10207
406 × 4 × 22,23	45A24Q-BF	2×	100	4800	10	10206
406 × 4 × 25,4					10	10205





Toroflex PRO wheel cutting a rail section for repair.

# **LARGE DIAMETERS CUTTING WHEELS**

#### **METAL**



Toroflex PRO+ Metal cutting wheels deliver a high-performance solution on steel and other metals. These wheels provide the performance needed to increase productivity and profitability in your operations. Toroflex PRO+ Metal wheels are designed for precision cutting and high durability while not overheating.

#### **FEATURES:**

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Long wheel life reduces change-overs and delivers more cuts
- Triple reinforcement provides added strength for aggressive cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation
- Ideal for cutting angle iron and large cross sections



PRO+ METAL

Fast cut and long life on metal.



			F <sup>4</sup>	41			
_	Dimensions D x T x H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
	$356 \times 4 \times 22,23$	EA24T-BF	3×	100	5500	10	10116



Toroflex PRO Metal large diameter cutting wheels offer a long life solution for cutting metal with high-speed gas saws. Three layers of fiberglass reinforcement provide added support while a hard bond extends wheel life, making these wheels ideal for heavy duty cutting applications. This line provides consistent performance at a great value.

#### **FEATURES**

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Hard bond provides long wheel life on heavy duty applications
- Triple fiberglass reinforcement increases user safety
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation



#### PRO METAL



					F41		
Dimensions D × T × H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
$305 \times 3.7 \times 20$	A30T-BF				25	10080	
$305 \times 3.7 \times 22.23$	A30S-BF	2×	80	F100	25	10225	
305 × 3,7 × 25,4	A3US-BF	Z×	80	5100	25	10222	
$305 \times 3.7 \times 25.4$	A30T-BF				25	10223	
356 × 4 × 20	A30T-BF				10	10219	
356 × 4 × 20	ADDC DE				10	10218	
356 × 4 × 22,23	A30S-BF	3×	100	5500	10	10217	
356 × 4 × 25,4	A30T-BF				10	10215	
356 × 4 × 25,4	A30S-BF				10	10214	
406 × 4,5 × 20	A24S-BF	2	100	4000	10	2013031	
406 × 4,5 × 20	A30S-BF	3×	100	4800	10	10204	



Toroflex PRO+ Metal cutting wheels deliver a high-performance solution on steel and metal. These chop saw wheels are designed for precision cutting and high durability while not overheating. Toroflex PRO+ wheels provide the performance needed to increase productivity and profitability in your operations.



#### **FEATURES**:

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Long wheel life reduces change-overs and delivers more cuts
- Dual reinforcement provides added strength for safe cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation

#### PRO+ METAL

Fast cut and long life on metal.



		F4	11			
Dimensions D x T x H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
$356 \times 3 \times 25,4$	EA36T-BF	2×	80	4400	10	10113



Toroflex PRO Metal large diameter chop saw cutting wheels are the perfect long life solution when working with steel and other metals.

# TOROFLEX PRO

#### **FEATURES**:

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Dual reinforcement provides added strength for safe cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation

#### PRO METAL



					F41-CE			
Dimensions D × T × H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number		
$305 \times 2,8 \times 25,4$	A36P-BF	2×	80	5100	25	10072		
250 2 254	A OCD DE	2×	00	4400	10	13021		
$356 \times 3 \times 25,4$	A36P-BF	1×	80	4400	10	10212		
406 × 3,2 × 25,4	A36P-BF	2×	80	3850	10	00185		

<sup>\*</sup> for thin materials; accurate cutting



10072

# LARGE DIAMETERS CUTTING WHEELS

#### **METAL**



Toroflex PRO Metal large diameter stationary saw cutting wheels are the perfect long life solution when working with steel and other metals.

#### **FEATURES:**

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Dual reinforcement provides added strength for safe cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation



#### PRO METAL



					F41	I-S
Dimensions D × T × H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
$305 \times 3.7 \times 22.23$	A24T-BF				25	10226
$305 \times 3.7 \times 25.4$	AZ41-DF		80	5100	25	10090
$305\times3,7\times25,4$	A30S-BF		00	3100	25	10314
305 × 3,7 × 32	A302-BF				25	10312
305 × 3,7 × 32	A24T-BF	1×	100	5500	25	3213010
$356 \times 3.8 \times 25.4$	A30S-BF	2×	80	4400	10	10313
$356 \times 3.8 \times 25.4$	A24S-BF		00	4400	10	2513020
$356 \times 3.8 \times 32$	AZ43-DI	1+1	100	5500	10	3213020
406 × 4 × 32	A24T-BF		100	4800	10	10203
406 × 4,5 × 25,4	AZ41-DF		80	3850	10	10209
406 × 4,5 × 32	ADAC DE	2×			10	3213030
406 × 4,5 × 40	A24S-BF		100	4800	10	10288
406 × 4,5 × 40	A24T-BF				10	10289





#### **INOX & METAL**

Toroflex PRO Inox & Metal large diameter chop saw cutting wheels are the perfect long life solution when working with stainless steel and hard grade steels.

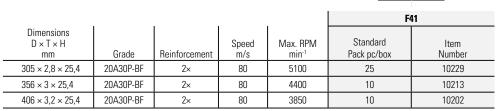


#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Dual reinforcement provides added strength for safe cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation

#### PRO INOX & METAL

Contaminant-free\* for stainless.









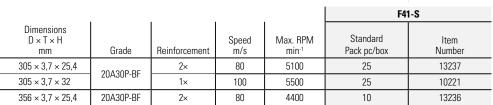
Toroflex PRO Inox & Metal large diameter stationary saw cutting wheels are the perfect long life solution when working with stainless steel and hard grade steels.

#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Dual reinforcement provides added strength for safe cutting
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation

#### PRO INOX & METAL

Contaminant-free\* for stainless.



<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, CI



13237

# **LARGE DIAMETERS CUTTING WHEELS**

#### STONE



Toroflex PRO Stone wheels offer a long life cutting solution for high-speed gas saws. Three layers of fiberglass reinforcement provide added support, making these wheels ideal for curb cutting applications. These large diameter cutting wheels provide consistent performance at an exceptional total cost when working with stone.

#### **FEATURES:**

- Silicon carbide grains provide a consistently high cut-rate for the entire life of the wheel
- Triple fiberglass reinforcement increases user safety
- Smooth outer layer reduces friction for an effortless cut and less kickback during operation



#### **PRO STONE**

Fast cutting on stone.



		F-	41			
Dimensions D × T × H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
$305 \times 3.7 \times 20$					25	14080
$305 \times 3.7 \times 22,23$	C30S-BF	2×	80	5100	25	10227
$305 \times 3.7 \times 25.4$					25	10224
$356 \times 4 \times 20$	C30S-BF	3×	100	5500	10	10220
$356 \times 4 \times 25,4$	C3U3-DF	J×	100	3300	10	10216

#### **ASPHALT**



Toroflex PRO Asphalt cutting wheels deliver a high-performance solution on asphalt. These wheels are used with a walk-behind saw and provide the performance needed to increase productivity and profitability in your operations.

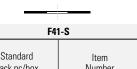
#### **FEATURES:**

- Silicon carbide grains provide a consistently high cut-rate for the entire life of the wheel
- Reinforcement provides added strength for aggressive cutting
- Reinforced design helps provide safety, strength and straight cuts



#### PRO ASPHALT

Fast cutting on asphalt.



					F41-S		
Dimensions D x T x H mm	Grade	Reinforcement	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
356 × 3,8 × 20	C30S-BF ASPHALT	2×	80	4400	10	2014290	

# CUT & GRIND COMBO WHEELS



#### **INOX & METAL**

Toroflex PRO+ Inox & Metal cutting and grinding combination provide flexibility and efficiency when switching between cutting and grinding applications. These wheels provide a fast cut-rate and long wheel life when working with stainless steel and hard grade steels.



#### **FEATURES:**

- · Premium aluminum oxide grains provide a smooth cut and consistent performance
- Contaminant-free formula provides a worry-free solution for stainless steel
- . No change-overs between cutting and grinding applications for higher productivity
- Additional fiberglass reinforcement provides added strength for aggressive cutting

#### PRO+ INOX & METAL

Contaminant-free\* for stainless.



		F	27		
$\begin{array}{c} \text{Dimensions} \\ \text{D} \times \text{T} \times \text{H} \\ \text{mm} \end{array}$	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	ltem Number
$125\times4\times22,23$	E20A24R-BF	80	12250	10	10003
$150 \times 3,4 \times 22,23$	E20A30R-BF	80	10200	25	10073
180 × 4 × 22,23	E20A24R-BF	80	8500	10	10083





10003

Toroflex PRO Inox & Metal combination wheels provide flexibility and efficiency when switching between cutting and grinding applications. These wheels are the perfect long life solution when working with stainless steel and hard grade steels.

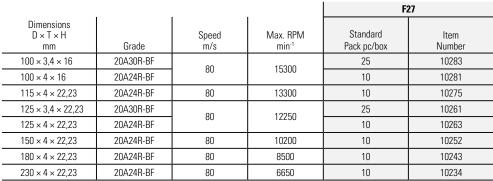


#### **FEATURES:**

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Contaminant-free formula provides a worry-free solution for stainless steel
- No change-overs between cutting and grinding applications for higher productivity
- · Additional fiberglass reinforcement provides added strength for aggressive cutting

#### PRO INOX & METAL

Contaminant-free\* for stainless.







10261

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, Cl

# CUT & GRIND COMBO WHEELS

#### **METAL**



Toroflex PRO+ Metal combination wheels now last up to 40% longer without sacrificing cutrate, resulting in fewer change-overs and more material removed over the life of the wheel. These wheels provide users with a high-performance solution when working with steel and other metals.

#### **FEATURES:**

- . No change-overs between cutting and grinding applications for higher productivity
- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Effortless material removal when used on carbon steel, structural steel, iron and other metals
- D Longer wheel life reduces change-overs and delivers more cuts
- Increased material removal rate due to an aggressive cut-rate



NEW 2.0 BOLD items only.

#### PRO+ METAL

Fast grind and long life on metal.



				F2	27
Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
$125 \times 4 \times 22,23$	EA24S-BF	80	12250	10	10002

BLACK BOLD ITEM numbers indicate Toroflex 2.0 for easy identification.



Toroflex PRO Metal combination wheels provide flexibility and efficiency when switching between cutting and grinding applications. This diverse line now lasts up to 40% longer without sacrificing cut-rate. These wheels offer a long life solution when working with steel and other metals.

#### **FEATURES:**

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Consistent performance when working with carbon steel, structural steel, iron and other metals
- Longer wheel life reduces change-overs and delivers more cuts
- . No change-overs between cutting and grinding applications for higher productivity
- Additional fiberglass reinforcement provides added strength for aggressive cutting

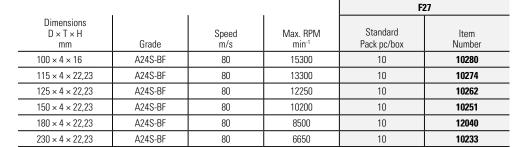


10262

#### NEW 2.0 BOLD items only.

#### PRO METAL

Fast cutting and grinding on metal.



BLACK BOLD ITEM numbers indicate Toroflex 2.0 for easy identification



#### **STONE**

Toroflex PRO Stone combination wheels provide flexibility and efficiency when switching between cutting and grinding applications. These wheels are the perfect long life solution when working with stone and granite.



#### **FEATURES:**

- Silicon carbide grains provide a consistently high cut-rate for the entire life of the wheel
- · Additional fiberglass reinforcement provides added strength for aggressive cutting
- No change-overs between cutting and grinding applications for higher productivity
- A worry-free solution for stone applications due to contaminant-free formulation

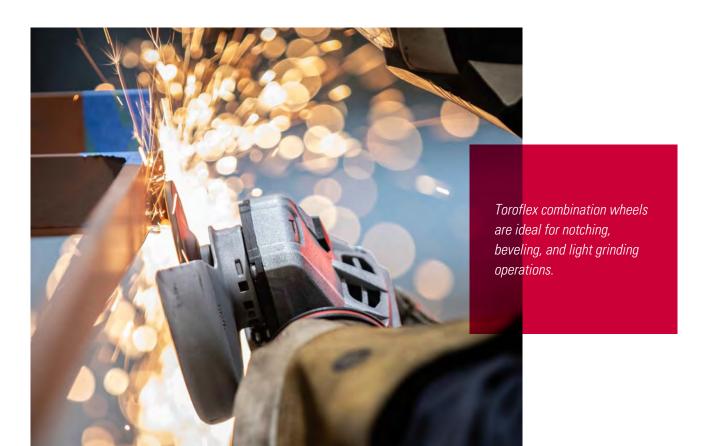
#### **PRO STONE**

Your choice for fast cutting and grinding on stone.



				F2	27
Dimensions D x T x H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number
230 × 4,6 × 22,23	C24S-BF	80	6650	10	10287





# **GRINDING WHEELS**

#### **INOX & METAL**



Toroflex PRO+ Inox & Metal grinding wheels are a high-durable solution that offers a fast cutrate and long wheel life when working with stainless steel and hard grade steels. These wheels are the perfect solution for demanding applications that require shorter grinding cycles.

#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Triple fiberglass reinforcement increases user safety



#### PRO+ INOX & METAL

High stock removal and long product life. Contaminant-free\* for stainless.

				F27		
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
100 × 7 × 16	E20A24R-BF	80	15300	10	10065	
$115 \times 7 \times 22,23$	E20A24R-BF	80	13300	10	10042	
$125 \times 7 \times 22,23$	E20A24R-BF	80	12250	10	10001	
$150 \times 7 \times 22,23$	E20A24R-BF	80	10200	10	10071	
$180 \times 7 \times 22,23$	E20A24R-BF	80	8500	10	10082	
$230 \times 7 \times 22,23$	E20A24R-BF	80	6650	10	10094	

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, CI  $\,$ 



Toroflex PRO Inox & Metal grinding wheels are the perfect long life solution when working with stainless steel and hard grade steels.

#### **FEATURES:**

- Contaminant-free formula provides a worry-free solution for stainless steel
- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Triple fiberglass reinforcement increases user safety



#### PRO INOX & METAL

 $Contaminant-free \hbox{$^*$ for stainless.}$ 

				F27		
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	ltem Number	
$100 \times 6,5 \times 16$	20A24R-BF	80	15300	10	58210	
$115 \times 6,5 \times 22,23$	20A24R-BF	80	13300	10	10276	
$125 \times 6,5 \times 22,23$	20A24R-BF	80	12250	10	58230	
$150 \times 6,5 \times 22,23$	20A24R-BF	80	10200	10	10250	
$180 \times 6,5 \times 22,23$	20A24R-BF	80	8500	10	58250	
230 × 6,5 × 22,23	20A24R-BF	80	6650	10	58293	

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, C



#### **METAL**

Toroflex PRO+ Metal grindinging wheels are a high-durable solution that offers a fast cutrate and long wheel life when working with steel and other metals. These wheels are the perfect solution for demanding applications that require shorter grinding cycles.



#### **FEATURES:**

- · Premium aluminum oxide grains provide a smooth cut and consistent performance
- Fiberglass cut back design provides aggressive grinding
- Triple fiberglass reinforcement increases user safety

#### PRO+ METAL

Fast grinding and long life on metal.



				F27		
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
100 × 7 × 16	EA24S-BF	80	15300	10	10064	
115 × 7 × 22,23	EA24S-BF	80	13300	10	10041	
125 × 7 × 22,23	EA24S-BF	80	12250	10	10000	
150 × 7 × 22,23	EA24S-BF	80	10200	10	10070	
180 × 7 × 22,23	EA24S-BF	80	8500	10	10081	
230 × 7 × 22,23	EA24S-BF	80	6650	10	10093	



10000

Toroflex PRO Metal grinding wheels offer a long life solution for everyday general-purpose use. These wheels deliver a fast cut-rate while lasting up to 40% longer.

#### **FEATURES**:

- Premium aluminum oxide grains provide a smooth cut and consistent performance
- Consistent performance when working with steel and other metals
- 20 Longer wheel life reduces change-overs and removes more material
- Advanced 2.0 bond formulation reduces uneven edge wear and chipping, improving user experience and extending wheel life
- Fiberglass cut back design provides aggressive grinding right out of the box
- Triple fiberglass reinforcement increases user safety

#### NEW 2.0 BOLD items only.

#### PRO METAL

Fast grinding on metal.



				F27		
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
$100 \times 6,5 \times 16$	A24S-BF	80	15300	10	12170	
$115 \times 6,5 \times 22,23$	A24S-BF	80	13300	10	12020	
115 × 8 × 22,23	AZ43-DF	80	13300	10	10279	
125 × 6,5 × 22,23	A24S-BF	80	12250	10	12030	
125 × 8 × 22,23	AZ43-DF			10	10315	
$150 \times 6,5 \times 22,23$	A24S-BF	80	10200	10	12180	
180 × 6,5 × 22,23	A24S-BF	00	8500	10	12050	
180 × 8 × 22,23	AZ45-BF	80	0000	10	12060	
230 × 6,5 × 22,23	A24S-BF	80	6650	10	12090	
230 × 8 × 22,23	AZ43-DF	00	0000	10	12100	



BLACK BOLD ITEM numbers indicate Toroflex 2.0 for easy identification.

# **GRINDING WHEELS**

#### **STONE**



Toroflex PRO Stone grinding wheels represent an aggressive, hardworking product for everyday general-purpose use. These wheels provide long wheel life and constant performance when grinding stone.

#### **FEATURES:**

- Silicon carbide grains provide a consistently high cut-rate throughout the entire life of the wheel
- A worry-free solution for stainless and metal applications due to contaminant-free formulation
- Triple fiberglass reinforcement increases user safety

#### **PRO STONE**

Fast material removal and long life





				F27		
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	
115 × 7 × 22,23	C24T-BF	80	13300	10	10277	
125 × 7 × 22,23	C24T-BF	80	12250	10	10268	
150 × 7 × 22,23	C24T-BF	80	10200	10	10249	
180 × 7 × 22,23	C24T-BF	80	8500	10	10242	
230 × 7 × 22,23	C24T-BF	80	6650	10	10231	

When grinding stone materials there is usually a high level of dust pollution. Therefore it is necessary in any case to work with suitable respiratory protection.

# **GRINDING CUP WHEELS**



#### STEEL

Toroflex cup grinding wheel for steel. For work in steelworks and foundries for processing steel and gray cast iron. Suitable for use on angle grinders D 180





Dimensions D x T x H mm	Grade	Shape	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	ltem Number
	A16R				10	13100
$110/94 \times 55 \times 22,23$	A24R	11K	50	8500	10	13111
	A36R				10	13131



#### **STONE**

Toroflex cup grinding wheel for stone. Suitable for use on angle grinder D 125



Dimensions D x T x H mm	Grade	Shape	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	ltem Number
76/64 × 40 × M14	C36R	11MP	50	12250	10	14601W





Toroflex cup grinding wheel for stone. Available with or without zinc plated holder. Suitable for use on angle grinders D 180. Grinding and cleaning of concrete, final grinding of natural and artificial stone.





Dimensions D × T × H mm	Grade	Shape	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	ltem Number
110/90 × 55 × M14	C16R	11MP	50	8500	10	14705
110/30 × 33 × W114	C24R				10	14715
	C16R	11K	50 8500		10	14700
110/94 × 55 × 22,23	C24R			10	14711	
110/94 × 33 × 22,23	C36R		30	6500	10	14740
	C36R				10	14720



14700



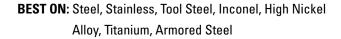




This high-performance line provides innovative grinding and finishing solutions for the most demanding applications. These discs offer the highest quality, exceptional performance, and excellent service life.



Toroflex PRO offers long life solution that delivers consistent quality for professional use.







#### **MARKS ON THE LABEL**

We take great pride in marking our products to communicate important information. By knowing and understanding the marking, you can use the product safely and effectively.



#### **WARNINGS CONCERNING SAFETY AT WORK**



Please read the instructions carefully



Use a safety shield or protective eyewear



Use ear protection



Use protective gloves



--- Use a dust mask

#### **PROHIBITIONS ON USE**



Use of damaged products prohibited



Do not use for wet grinding

#### **DISC SHAPES**

Form 27 | FLAT STYLE Makes it easier to control grinding directions and

is therefore suitable for edge treatment.

Form 29 | CONICAL STYLE Maximum aggression for fast stock removal.

The angle provides greater surface contact for

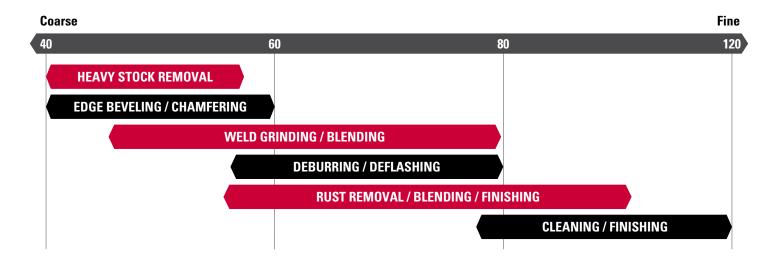
maximum stock removal.

# m/s - CIRCUMFERENTIAL SPEEDS

50 Use on a grinding machine with max. 50 m/s circumferential speed.

80 Use on a grinding machine with max. 80 m/s circumferential speed.

#### **GRIT**







#### **POLISH**

Toroflex PRO+ Polish discs provide a high-performance solution for fine grinding, finishing, and polishing of structural steel, carbon steel, and stainless steel. These non-woven discs are made with aluminum oxide for long disc life and a consistent finish you can count on.



#### **FEATURES:**

- Durable aluminum oxide grains provide a good initial cut-rate
- Non-woven material provides a consistent finish
- Contaminant-free formula provides a worry-free solution for stainless and metal applications
- Available in 3 grit options to achieve the desired finish

#### **PRO+ POLISH**

Aluminum oxide / Phenolic Backing



				F29			
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number		
	COARSE	50	8350	10	29500		
115 × 22,23	MEDIUM			10	29501		
	FINE			10	29502		
	COARSE	50	7650	10	29510		
125 × 22,23	MEDIUM			10	29511		
	FINE			10	29512		





29512



**COARSE** 



**MEDIUM** 



FINE

# **FLAP DISCS**

#### **ZIRC**



Toroflex Pro flap discs are designed to deliver performance, consistency, and reliability when grinding and finishing metal. Pro Zirc discs are contaminant-free, Iron, Sulfur, and Chlorine less than 0.1%.

#### **FEATURES:**

- Self-sharpening zirconia alumina grains hold up under high temperatures and extreme pressure
- Contaminant-free formula provides a worry-free solution for stainless and metal applications
- Professional performance on steel, stainless steel, and cast iron



Zirconia Alumina / Phenolic Backing





				F27		F29	
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	Standard Pack pc/box	Item Number
	24		13300	10	61400	10	61405
	40	1		10	61410	10	61415
11E 22 22	60	80		10	61420	10	61425
115 × 22,23	80			10	61430	10	61435
	100			10	61440	10	61445
	120			10	61450	10	61455
	24	- - - 80		10	61900	10	61905
	40			10	61910	10	61915
105 00 00	60		10050	10	61920	10	61925
125 × 22,23	80		12250	10	61930	10	61935
	100			10	61940	10	61945
	120			10	61950	10	61955
	40	80		10	61610	10	61615
	60		8500	10	61620	10	61625
180 × 22,23	80			10	61630	10	61635
	100			10	61640	10	61645
	120			10	61650	10	61655

<sup>\*</sup>Contaminant-free, less than 0.1% Fe, S, CI



#### **ALUMINUM OXIDE**

Flap discs consists of abrasive cloths with applied corundum grains. Products are great on aluminum, non-ferrous metals, softer alloys, low-alloy steels, plastics, and wood.



#### **FEATURES**:

- Durable aluminum oxide grains provide a good initial cut-rate
- Professional performance on a wide variety of materials
- Phenolic backing prevents scratching on the workpiece

#### PRO ALUMINUM OXIDE

 ${\bf Aluminum\ oxide\ /\ Phenolic\ Backing}$ 



				F27		F29	
Dimensions D × T × H mm	Grade	Speed m/s	Max. RPM min <sup>-1</sup>	Standard Pack pc/box	Item Number	Standard Pack pc/box	Item Number
	40		13300	10	61010	10	61015
	60			10	61020	10	61025
115 × 22,23	80	80		10	61030	10	61035
	100			10	61040	10	61045
	120			10	61050	10	61055
	40	80		10	61810	10	61815
	60			10	61820	10	61825
125 × 22,23	80		12250	10	61830	10	61835
	100			10	61840	_	_
	120			10	61850	10	61855
	40	80		10 61710 10	10	61715	
	60			10	61720	10	61725
180 × 22,23	80		8500	10 61730	10	61735	
	100			10	61740	10	61745
	120			10	61750	10	61755







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 Global HQ **One Weiler Drive** Cresco, PA 18326 USA

Weiler de México Querétaro, México

Weiler do Brasil São Paulo, Brasil Weiler EMEA HQ Titova cesta 60, SI-2000 Maribor

Zreče, Slovenia

Loče, Slovenia

Bindlach, Germany

#### YOUR LOCAL CONTACT

Catalog # 349187