

ECO-TRIM™ Backing TRIM & SAVE!



FEATURES

- ▶ **ECO-TRIM™ backing** - allows you to trim away the backing as the flaps wear down to significantly extend the disc life
- ▶ Fast metal removal rate - provided by consistent and aggressive zirconia alumina abrasive grain
- ▶ Provides consistent removal and a uniform surface finish throughout the life of the disc
- ▶ Quiet, vibration-free grinding
- ▶ Lightweight

Tech tip!

Be innovative. Be efficient. Reduce your waste stream. ENDURO-FLEX helps you cut time and costs. If the flap overhang is worn down to the backing, simply trim down the ECO-TRIM backing to expose fresh abrasive grain and continue working.



* 5" disc used on steel surface

BEST SELLER

ENDURO FLEX

THE LONGEST LASTING FLAP DISC IN THE INDUSTRY

BENEFITS

- ▶ Long disc life - substantial reduction in annual flap disc costs
- ▶ Less downtime spent at the tool crib changing out discs
- ▶ Quick removal and consistent surface finish

PRODUCT SPECIFICATIONS



Order No.	Dia.	Arbor	Grit	Max RPM	Std. Pkg.	Std. Ctn.
06-B 454	4 1/2"	5/8"-11	40	13,300	10	40
06-B 456	4 1/2"	5/8"-11	60	13,300	10	40
06-B 458	4 1/2"	5/8"-11	80	13,300	10	40
06-B 462	4 1/2"	5/8"-11	120	13,300	10	40
06-B 504	5"	5/8"-11	40	12,200	10	40
06-B 506	5"	5/8"-11	60	12,200	10	40
06-B 508	5"	5/8"-11	80	12,200	10	40
06-B 512	5"	5/8"-11	120	12,200	10	40
06-B 604	6"	5/8"-11	40	10,200	10	40
06-B 606	6"	5/8"-11	60	10,200	10	40
06-B 608	6"	5/8"-11	80	10,200	10	40
06-B 612	6"	5/8"-11	120	10,200	10	40

Always use with backing flange 30-B 057



Order No.	Dia.	Arbor	Grit	Max RPM	Std. Pkg.	Std. Ctn.
15-R 454	4 1/2"	7/8"	40	13,300	10	40
15-R 456	4 1/2"	7/8"	60	13,300	10	40
15-R 458	4 1/2"	7/8"	80	13,300	10	40
15-R 462	4 1/2"	7/8"	120	13,300	10	40
15-R 504	5"	7/8"	40	12,200	10	40
15-R 506	5"	7/8"	60	12,200	10	40
15-R 508	5"	7/8"	80	12,200	10	40
15-R 512	5"	7/8"	120	12,200	10	40
15-R 604	6"	7/8"	40	10,200	10	40
15-R 606	6"	7/8"	60	10,200	10	40
15-R 608	6"	7/8"	80	10,200	10	40
15-R 612	6"	7/8"	120	10,200	10	40
15-R 704	7"	7/8"	40	8,600	10	40
15-R 706	7"	7/8"	60	8,600	10	40
15-R 708	7"	7/8"	80	8,600	10	40
15-R 712	7"	7/8"	120	8,600	10	40

Always use with backing flange 30-B 057



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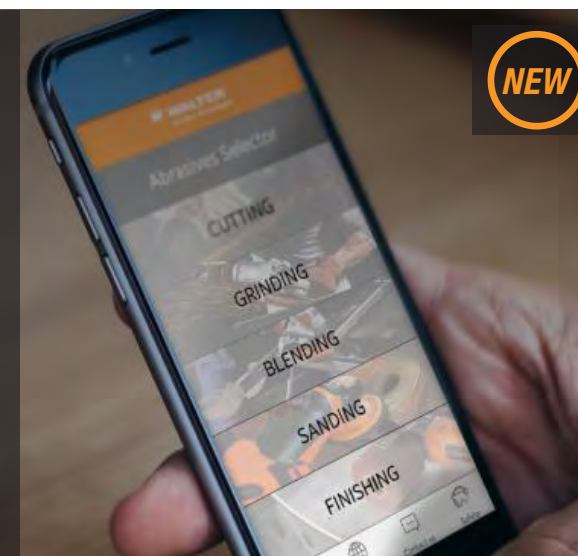


Construction Equipment Manufacturing & Repair

WALTER Abrasive Selector App

For more help finding the right flap disc or other abrasives for your application, check out the new WALTER Abrasive Selector App.

AVAILABLE ON:



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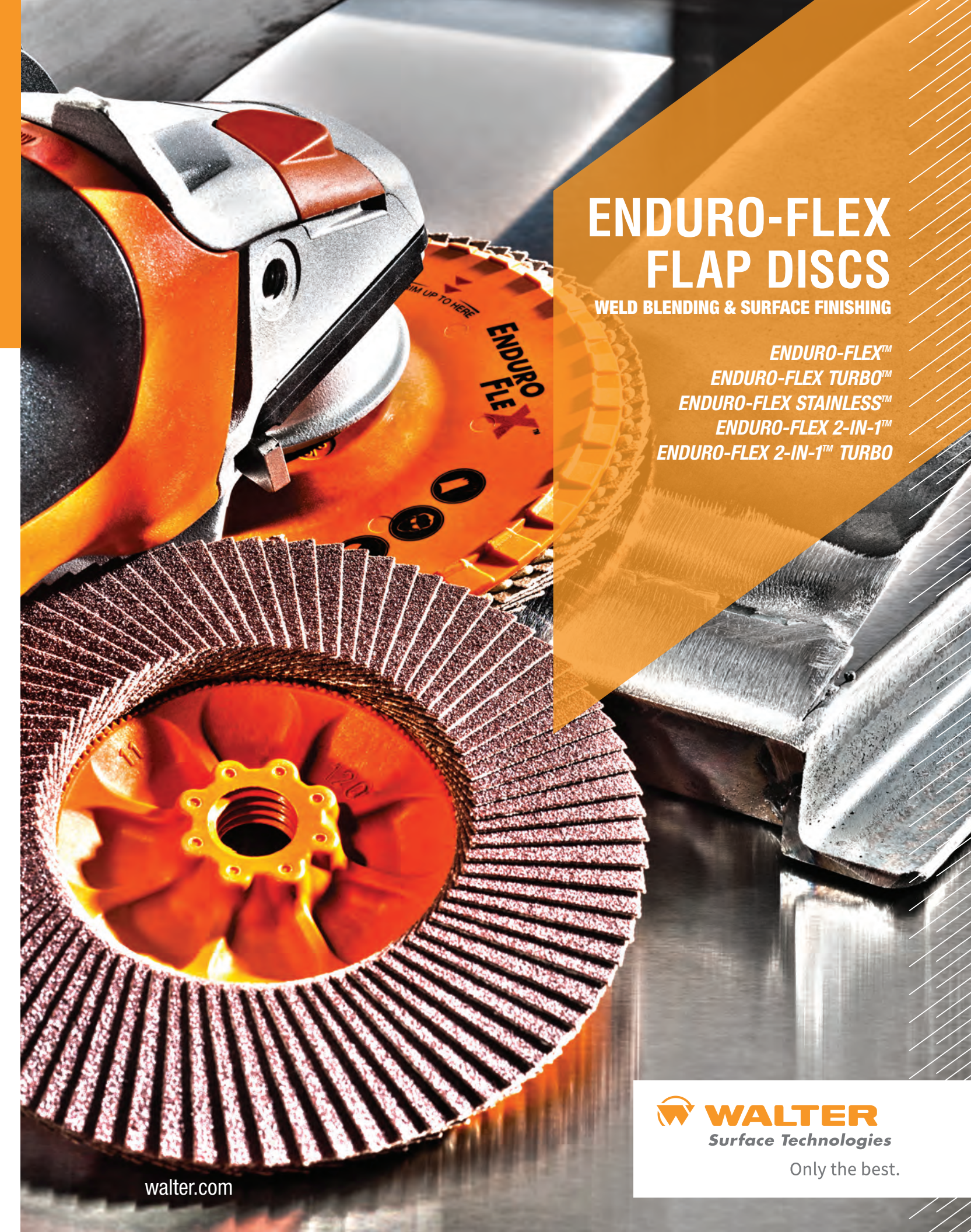
For more information or to schedule a FREE demo at your shop or facility:

Call your local WALTER representative or reach our Customer Service Department at (800) 522-0321.

TO ORDER:

Phone: (800) 522-0321 or Fax (866) 274-4435
 Email: OrderDesk.US@walter.com

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ENDURO-FLEX FLAP DISCS

WELD BLENDING & SURFACE FINISHING

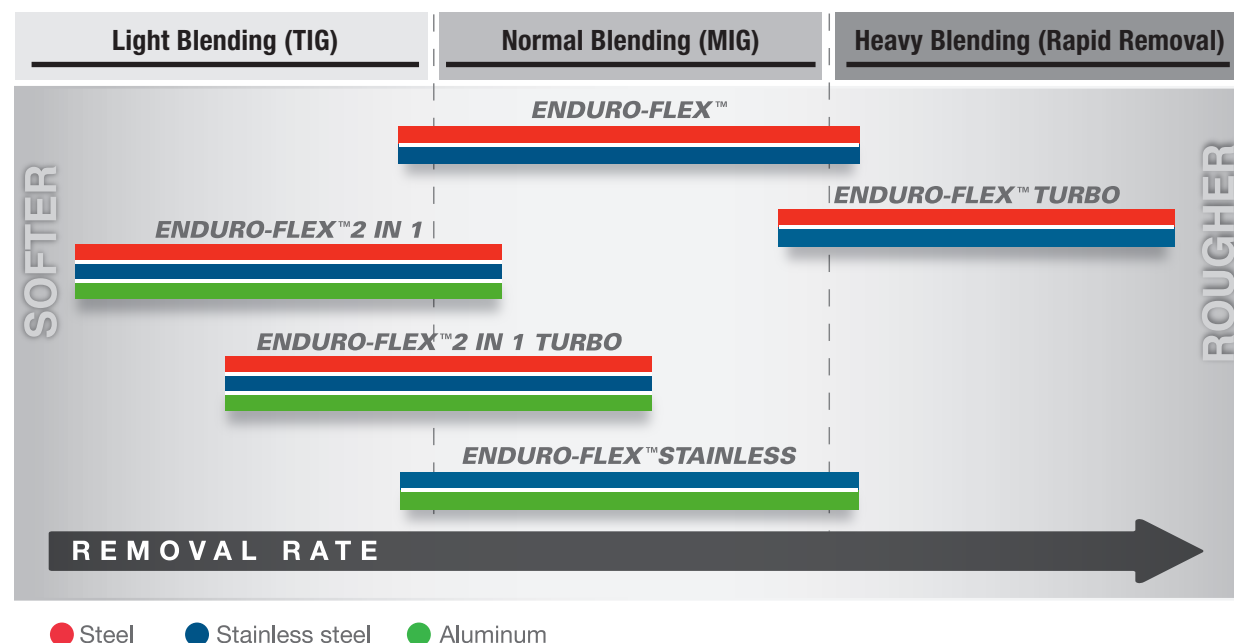
- ENDURO-FLEX™
- ENDURO-FLEX TURBO™
- ENDURO-FLEX STAINLESS™
- ENDURO-FLEX 2-IN-1™
- ENDURO-FLEX 2-IN-1™ TURBO

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Only the best.

BLENDING WHEEL SELECTION CHART



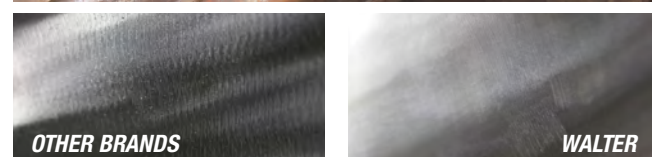
SMOOTH, FAST REMOVAL WHILE LEAVING AN EXCELLENT SURFACE FINISH

FEATURES

- ▶ **Cyclone™ Technology** - an exclusive ceramic abrasive grain blend
- ▶ **Turbofan™ Cooling** - a unique backing design to promote airflow and keep work pieces cool
- ▶ Long disc life - fewer flap discs purchased over time
- ▶ Cuts like a 36 grit disc while leaving a 60 grit surface finish
- ▶ Fastest removal rate of any WALTER flap disc

BENEFITS

- ▶ Reduced cycle time - fewer number of steps necessary to attain the desired surface finish
- ▶ Quickly blend welds and finish metal surfaces without leaving deep surface scratches
- ▶ May replace two products with just one (36/60 grit)
- ▶ Substantial reduction in operational costs



PRODUCT SPECIFICATIONS

SPIN-ON TYPE 29

Order No.	Dia.	Arbor	Grit	Max RPM	Std. Pkg.	Std. Ctn.
06-A 452	4 1/2"	5/8" -11	36/60	13,300	10	40
06-A 502	5"	5/8" -11	36/60	12,200	10	40
06-A 602	6"	5/8" -11	36/60	10,200	10	40

Always use with backing flange 30-B 057

TYPE 29

Order No.	Dia.	Arbor	Grit	Max RPM	Std. Pkg.	Std. Ctn.
06-A 462	4 1/2"	7/8"	36/60	13,300	10	40
06-A 512	5"	7/8"	36/60	12,200	10	40
06-A 712	7"	7/8"	36/60	8,600	10	40

Always use with backing flange 30-B 057



COOL, CONTAMINANT-FREE FORMULA FOR STAINLESS STEEL AND ALUMINUM

FEATURES

- ▶ **ECO-TRIM™ backing** - allows you to trim away the backing as the flaps wear down to significantly extend the disc life
- ▶ Cool cutting abrasive grain - free of iron, sulfur and chlorine for sensitive operations
- ▶ Provides consistent removal and a uniform surface finish throughout the life of the disc
- ▶ Excellent performance on stainless steel, but also ideal for use on aluminum or other non-ferrous alloys

PRODUCT SPECIFICATIONS

SPIN-ON TYPE 29

Order No.	Dia.	Arbor	Grit	Max RPM	Std. Pkg.	Std. Ctn.
06-F 454	4 1/2"	5/8" -11	40	13,300	10	40
06-F 456	4 1/2"	5/8" -11	60	13,300	10	40
06-F 458	4 1/2"	5/8" -11	80	13,300	10	40
06-F 462	4 1/2"	5/8" -11	120	13,300	10	40
06-F 504	5"	5/8" -11	40	12,200	10	40
06-F 506	5"	5/8" -11	60	12,200	10	40
06-F 508	5"	5/8" -11	80	12,200	10	40
06-F 512	5"	5/8" -11	120	12,200	10	40
06-F 604	6"	5/8" -11	40	10,200	10	40
06-F 606	6"	5/8" -11	60	10,200	10	40
06-F 608	6"	5/8" -11	80	10,200	10	40
06-F 612	6"	5/8" -11	120	10,200	10	40

Always use with backing flange 30-B 057



TYPE 29

Order No.	Dia.	Arbor	Grit	Max RPM	Std. Pkg.	Std. Ctn.
15-Q 454	4 1/2"	7/8"	40	13,300	10	40
15-Q 456	4 1/2"	7/8"	60	13,300	10	40
15-Q 458	4 1/2"	7/8"	80	13,300	10	40
15-Q 462	4 1/2"	7/8"	120	13,300	10	40
15-Q 504	5"	7/8"	40	12,200	10	40
15-Q 506	5"	7/8"	60	12,200	10	40
15-Q 508	5"	7/8"	80	12,200	10	40
15-Q 512	5"	7/8"	120	12,200	10	40
15-Q 704	7"	7/8"	40	8,600	10	40
15-Q 706	7"	7/8"	60	8,600	10	40
15-Q 708	7"	7/8"	80	8,600	10	40
15-Q 712	7"	7/8"	120	8,600	10	40

Always use with backing flange 30-B 057



Tech tip!

SPEED To ensure the longest life and best performance, use at optimal speed of 4,000 to 6,000 RPM

PRESSURE More pressure will increase removal rate while less pressure will improve the surface finish

WORKING ANGLE For best performance, always use at a working angle of 4° to 10°. Never use flat.

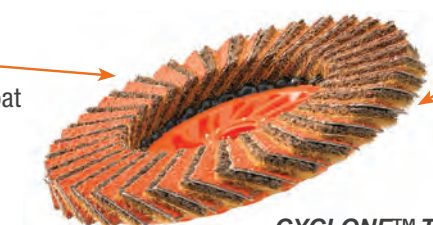
ENDURO 2ⁱⁿ1 FLEX™



REDUCE YOUR CYCLE TIME WHEN BLENDING LIGHT TIG WELDS

SANDING FLAPS

- ▶ Low heat generating top coat
- ▶ Non-loading & cool cutting
- ▶ High removal rate



BLENDX™ FLAPS

- ▶ Non-woven material, will not smear or contaminate the workpiece
- ▶ Tear resistant for longest life

CYCLONE™ TECHNOLOGY

- ▶ An exclusive ceramic abrasive grain blend (TURBO only)

FEATURES

- ▶ Abrasive flaps - both coated and non-woven - remove material quickly while leaving an extra-smooth finish (approx. 150 grit)
- ▶ Designed to blend light TIG welds & uneven, pitted surfaces
- ▶ Blend & finish the surface in one step - save time and money
- ▶ Safe for use on all metals
- ▶ Excellent performance on stainless steel and aluminum

BENEFITS

- ▶ Remove TIG welds with ease
- ▶ Replace multiple products with just one
- ▶ Substantially reduces cycle time
- ▶ Reduces finishing costs
- ▶ Consolidate your inventory



PRODUCT SPECIFICATIONS

SPIN-ON TYPE 27

Order No.	Dia.	Arbor	Optimal RPM	Max RPM	Std. Pkg.	Std. Ctn.
15-I 453	4 1/2"	5/8" -11	4,000-6,000	13,300	10	40
15-I 503	5"	5/8" -11	4,000-6,000	12,200	10	40

Always use with backing flange 30-B 057

ENDURO 2ⁱⁿ1 FLEX™ TURBO



BLEND LARGE MIG WELDS WHILE LEAVING A PAINT-READY FINISH IN JUST ONE STEP

FEATURES

- ▶ Designed to blend MIG welds & uneven, pitted surfaces
- ▶ Abrasive flaps - both coated and non-woven - remove material quickly while leaving a paint-ready finish (approx. 150 grit)
- ▶ Blends and finishes the surface in one step - save time and money
- ▶ Safe for use on all metals
- ▶ Excellent performance on stainless steel and aluminum

BENEFITS

- ▶ Paint-ready finish in just one step
- ▶ Replace multiple products with just one
- ▶ Substantially reduces cycle time
- ▶ Reduces finishing costs
- ▶ Consolidate your inventory



PRODUCT SPECIFICATIONS

SPIN-ON TYPE 27

Order No.	Dia.	Arbor	Optimal RPM	Max RPM	Std. Pkg.	Std. Ctn.
15-I 451	4 1/2"	5/8" -11	4,000-6,000	13,300	10	40
15-I 501	5"	5/8" -11	4,000-6,000	12,200	10	40

Always use with backing flange 30-B 057