

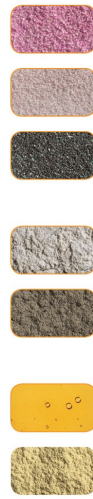


**RHODIUS**

**more simple**  
**simply more**



- 1 **Metal ring with expiry date**  
centered and secured
- 2 **Paper label**  
all product and safety information  
shown on every disc
- 3 **Fiberglass fabric**  
strong, high-quality fabric for increased  
safety during cutting
- 5 **Fiberglass fabric**  
second fabric reinforcement



4

**Abrasive grit**

The corresponding grain or an optimum mix of different grain types needs to be selected depending on which materials are being cut.

**Grinding-active filling materials**

Besides high-quality types of grain, Rhodius cutting discs also contain substances that actively optimize your cutting work.

**Bond**

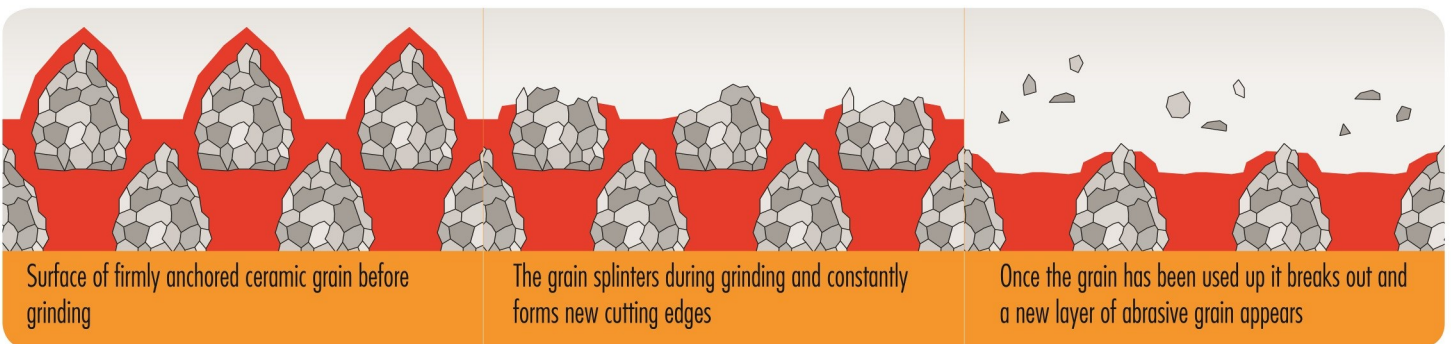
How the abrasive grit is bonded and how it is adapted optimally to the application, constitute significant factors in achieving a high cost-effectiveness.



RHODIUS has significantly pro-longed the service life of resin-bonded cutting discs through the introduction of a special HydroProtect formula. The innovative formula optimizes the cohesion between abrasive grit and bond.



The HydroProtect formula offers longer storage times, optimized performance and improved safety. The innovative material greatly slows down the aging process of the discs, thus effectively improving the quality and efficiency. HydroProtect encases the individual abrasive grains to form a water-repellent protective layer.



Surface of firmly anchored ceramic grain before grinding

The grain splinters during grinding and constantly forms new cutting edges

Once the grain has been used up it breaks out and a new layer of abrasive grain appears

## CERAMICON

The products in our CERAMICON high-performance line are made from top-quality ceramic grain. The ceramic grain splinters during grinding, constantly forming new and very sharp cutting edges, therefore all CERAMICON products cut faster and last longer than the competition.



### Advantages:

- Increased cutting efficiency
- Longer lifetime
- Decreased work time
- Excellent price-performance ratio

# RHODIUS



**Rhodius Germany Offices**

Producing in excess of 80 million cut-off and grinding wheels annually, Rhodius is proud to be associated amongst the world's leaders in high quality bonded abrasives manufacturers.

Based in Burgbrohl, Germany Rhodius employees over 200 employees, all dedicated to maintaining, further developing and ensuring the best innovative bonded abrasives available.

Rhodius strives for excellence and as a result is a founding member of oSa (Organization for Safety of Abrasives), a leading European authority within the industry.

This family owned business, founded in 1952, currently supplies over 100 countries worldwide. The latest addition being the unique partnership between Rhodius and Sundisc Abrasives USA.



**Rhodius Germany Plant**

Sundisc Abrasives continues to develop its product offering, productivity, and quality while supplying in excess of 50 countries worldwide. In order to support its customer base, Sundisc Abrasives has production facilities in The Netherlands, Europe, China, Malaysia and a US distribution center based in St. Louis, Missouri. Sundisc Abrasives is also a member of oSa



**Sundisc Abrasives USA**

# Table of Contents

## BONDED ABRASIVES

<b>BRAINTOOLS</b> .....	6
<b>Stainless Steel</b> Cut off wheels .....	7
<b>Steel</b> Cut off wheels .....	8-9
<b>Aluminum</b> Cut off wheel .....	9
<b>Stone</b> Cut off wheel .....	9
<b>Stainless Steel and Steel</b> Chopsaw blade .....	10
<b>Stainless Steel</b> Grinding discs .....	11
<b>Steel</b> Grinding discs.....	12-13
<b>Aluminum</b> Grinding Discs.....	14
<b>Stone</b> Grinding Discs .....	14

## COATED ABRASIVES

<b>Ceramic</b> Flap Discs.....	15-16
<b>Xtreme Zirconia</b> Flap Discs .....	16
<b>Zirconia with Grinding Aid</b> Flap Discs.....	16
<b>Zirconia</b> Flap Discs .....	17-18
<b>Economy Zirconia</b> Flap Discs .....	19
<b>Aluminum Cut</b> Flap Discs.....	19
<b>Vision Disc</b> Flap Discs .....	19
<b>Mini Flap Discs</b> .....	20
<b>Holder Pads</b> .....	20
<b>Resin Fiber Disc</b> .....	21
<b>PSA</b> .....	22-23
<b>Quick Change Discs</b> .....	24
<b>Surface Conditioning Pads</b> .....	25
<b>Non-Woven Flap Wheels</b> .....	25
<b>Flap Wheels</b> .....	26-27

## SPECIALTY PRODUCTS

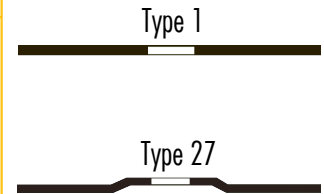
<b>9 x 11 Sheet</b> .....	28
<b>Shop Rolls</b> .....	29
<b>Clean and Strip</b> .....	30
<b>Specialty Abrasives</b> .....	31
<b>Convolute and Unitized</b> .....	32
<b>Cotton Abrasives</b> .....	32
<b>Premium Brushes</b> .....	33
<b>Brushes</b> .....	34
<b>Burs</b> .....	35-40
<b>Annular Cutters</b> .....	41
<b>Magnetic Base Drills</b> .....	42

# Product Overview/Quality Levels

## Cut off wheels

BRAINTOOLS®	TOP LINE ●●●	PRO LINE ●●○	ALPHA LINE ●○○
XT8 EXACT	XT10	XT38	XT70
XT35 CROSS	XT20	XT67	XT77
XT200	XT24		
	XT66		

## Types



\*\* Hubbed (5/8-11 Arbor) Cut Off Wheels are available upon request.

## ST Stationary Cut Off Wheels

BRAINTOOLS®	TOP LINE ●●●	PRO LINE ●●○	ALPHA LINE ●○○
	ST38	ST56	ST34



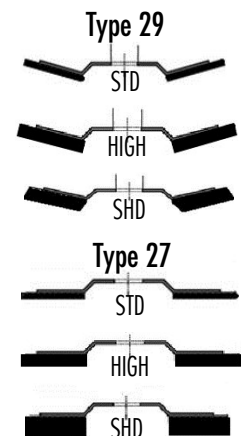
## RS Grinding Wheels

BRAINTOOLS®	TOP LINE ●●●	PRO LINE ●●○	ALPHA LINE ●○○
RS480	RS57	RS2	RS28
	RS24		KSM
	RS66		



## Flap Discs

BRAINTOOLS®	TOP LINE ●●●	PRO LINE ●●○	ALPHA LINE ●○○
LSZ F VISION	FFC F SD	FFZ F SHD	FFZ F2 SD
	FCC F SD	FFZ F HD	FCZ F2 SD
	FFC P SD	FFZ F SD	
	FCC P SD	FCZ F SHD	
	FCZ PT SD	FCZ F HD	
	FFZ PT SD	FCZ F SD	
		FFS 1 SD	



# BRAINTOOLS

## Material:

- Rust- and acid proofed steels
- High-alloyed steels
- High tensile steels
- High tensile metal sheets
- Plastic laminated metal sheets
- Varnished metal sheets

## Application examples:

- Thin-walled sheets
- Thin-walled tubes
- Thin-walled profiles
- Cable ducts
- Corrugated sheets
- Trapezoidal profiles
- Thread rods

## Product Advantages:

- Precise cut
- Minimum development of burs
- Few sparks
- Very high cutting speed
- Long lifetime
- Very cool cut
- High side stability
- Low odor

## XT8 EXACT

Type 1

Dimensions	Part Number	Box Qty
1-1/4" x .032" x 1/4"	209867	50
1-1/2" x .032" x 1/4"	209868	50
2" x .032" x 1/4"	209869	50
2-1/2" x .032" x 1/4"	209870	50



Hardness: ●●●●●●●●  
 Lifetime: ●●●●●●○  
 Stock Removal: ●●●●●●●●  
 Contaminate Free

## XTK8 EXACT

Type 27

Dimensions	Part Number	Box Qty
4-1/2" x .032" x 7/8"	209381	50
5" x .032" x 7/8"	209382	50

BRAINTOOLS<sup>®</sup>  
by Rhodius

## Material:

- Rust- and acid proofed steels
- Hardened steels, high alloyed steels
- Tool steels
- Structural steels
- High tensile metal sheets
- Varnished metal sheets
- Galvanized parts
- Hardox

## Application examples:

- Cutting
- Beveling
- Burr Removal
- Dressing
- Solid Materials
- Thin metal sheets, tubes and profiles
- Plastic laminated metal sheets
- Structural steel sheets, concrete reinforcing iron
- Folded spiral seam tube

## Application examples:

- Combined working
- Low development of burrs
- Fewer sparks
- High cutting speed
- Very long lifetime
- High stock removal
- Short cutting times
- Comfortable cutting behavior
- Efficient

## XTK35 CROSS

Type 27

Dimensions	Part Number	Box Qty
4-1/2" x .075" x 7/8"	209383	25
5" x .075" x 7/8"	209384	25
4-1/2" x .075" x 5/8"-11	209383H	10
5" x .075" x 5/8"-11	209384H	10

Hardness: ●●●●●●●●  
 Lifetime: ●●●●●●●●  
 Stock Removal: ●●●●●●○  
 Contaminate Free



BRAINTOOLS<sup>®</sup>  
by Rhodius

# Stainless Steel Cutting

## Material:

- Rust- and acid proofed steels
- Hardox
- Hardened steels
- High-alloyed steels
- High tensile steels
- Galvanized parts

## Application examples:

- Thin walled tubes
- Thin walled profiles
- Steel sheets
- Solid material
- Flat iron

## Product Advantages:

- Low development of burs
- Few sparks
- High cutting speed
- Long lifetime
- Cool cut
- Low odor

## XT10 Type 1

TOP LINE

Dimensions	Part Number	Box Qty
4" x .040" x 5/8"	209878	50
4-1/2" x .040" x 7/8"	209401	50
4-1/2" x .045" x 7/8"	209402	50
4-1/2" x 1/16" x 7/8"	210109	50
5" x .040" x 7/8"	209403	50
5" x .045" x 7/8"	209404	50
5" x 1/16" x 7/8"	210110	50
6" x .040" x 7/8"	210257	25
6" x .045" x 7/8"	209405	25
6" x 1/16" x 7/8"	210111	25
7" x .045" x 7/8"	209879	25



Hardness: ●●●●●●●●  
 Lifetime: ●●●●●●●●  
 Stock Removal: ●●●●●●●●  
 Contaminate Free

## XTK10 Type 27

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209406	50
4-1/2" x .045" x 7/8"	209407	50
4-1/2" x 1/16" x 7/8"	210112	50
5" x .040" x 7/8"	209408	50
5" x .045" x 7/8"	209409	50
5" x 1/16" x 7/8"	210113	50
6" x .040" x 7/8"	210272	25
6" x .045" x 7/8"	209881	25
7" x .045" x 7/8"	209410	25
9" x .075" x 7/8"	209882	25

## XT38 Type 1

PRO LINE

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209411	50
4-1/2" x .045" x 7/8"	209412	50
4-1/2" x 1/16" x 7/8"	210114	50
5" x .040" x 7/8"	209413	50
5" x .045" x 7/8"	209414	50
5" x 1/16" x 7/8"	210115	50
6" x .045" x 7/8"	209415	25
6" x 1/16" x 7/8"	210116	25
7" x .045" x 7/8"	209883	25
9" x .075" x 7/8"	209884	25



Hardness: ●●●●○○  
 Lifetime: ●●●●○○  
 Stock Removal: ●●●●●●●●  
 Contaminate Free

## XTK38 Type 27

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209416	50
4-1/2" x .045" x 7/8"	209417	50
4-1/2" x 1/16" x 7/8"	210117	50
5" x .040" x 7/8"	209418	50
5" x .045" x 7/8"	209419	50
5" x 1/16" x 7/8"	210118	50
7" x .045" x 7/8"	209420	25
9" x .075" x 7/8"	209886	25

## XTK70 Type 27

## XT70 Type 1

ALPHA LINE

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209421	100
4-1/2" x .045" x 7/8"	209424	100
4-1/2" x 1/16" x 7/8"	210119	100
5" x .040" x 7/8"	209427	100
5" x .045" x 7/8"	209430	100
5" x 1/16" x 7/8"	210120	100
6" x .040" x 7/8"	210255	25
6" x .045" x 7/8"	209535	25



Hardness: ●●●●○○○  
 Lifetime: ●●●●○○○  
 Stock Removal: ●●●●●●●●  
 Contaminate Free

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	210268	100
4-1/2" x .045" x 7/8"	210121	100
4-1/2" x 1/16" x 7/8"	210122	100
5" x .045" x 7/8"	210123	100
5" x 1/16" x 7/8"	210124	100
6" x .040" x 7/8"	210270	25
6" x .045" x 7/8"	210125	25
6" x 1/16" x 7/8"	210126	25
7" x .045" x 7/8"	209433	25
9" x .075" x 7/8"	209890	25

# Steel Cutting

**Material:**

- Hardox
- High tensile steels
- Structural Steels
- Tool Steels
- Galvanized Parts

**Application examples:**

- Thin walled tubes
- Thin walled profiles
- Steel sheets
- Solid material
- Flat iron

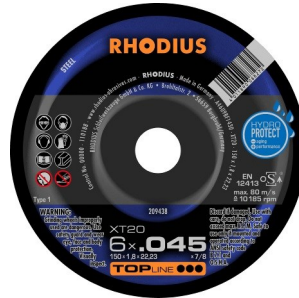
**Product Advantages:**

- Low development of burs
- Few sparks
- High cutting speed
- Long lifetime
- Cool cut
- Low odor

**XT20** Type 1

**PROLINE**

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209434	50
4-1/2" x .045" x 7/8"	209435	50
5" x .040" x 7/8"	209436	50
5" x .045" x 7/8"	209437	50
6" x .040" x 7/8"	210253	25
6" x .045" x 7/8"	209438	25
7" x .045" x 7/8"	209439	25
9" x .075" x 7/8"	209893	25



Hardness: ●●●●●●●●  
 Lifetime: ●●●●●●●●  
 Stock Removal: ●●●●●○

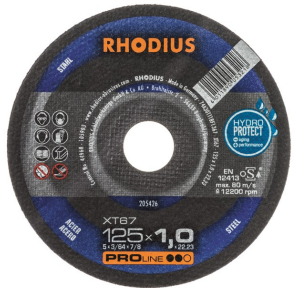
**XTK20** Type 27

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	210264	50
4-1/2" x .045" x 7/8"	210265	50
6" x .040" x 7/8"	210266	25
6" x .045" x 7/8"	210267	25
7" x .045" x 7/8"	209894	25
9" x .075" x 7/8"	209895	25

**XT67** Type 1

**PROLINE**

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209440	50
4-1/2" x .045" x 7/8"	209441	50
5" x .040" x 7/8"	209442	50
5" x .045" x 7/8"	209443	50
6" x .040" x 7/8"	210254	25
6" x .045" x 7/8"	209444	25
7" x .045" x 7/8"	209445	25
9" x .075" x 7/8"	209896	25



Hardness: ●●●●●○  
 Lifetime: ●●●●●●●●  
 Stock Removal: ●●●●●●●●

**XTK67** Type 27

Dimensions	Part Number	Box Qty
4 1/2" x .040" x 7/8	210262	50
4 1/2" x .045" x 7/8"	209446	50
5" x .045" x 7/8"	209447	50
6" x .040" x 7/8"	210263	25
6" x .045" x 7/8"	209752	25
7" x .045" x 7/8"	209448	25
9" x .075" x 7/8"	209897	25

**XT77** Type 1

**ALPHALINE**

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	209450	100
4-1/2" x .045" x 7/8"	209451	100
5" x .040" x 7/8"	209452	100
5" x .045" x 7/8"	209453	100
6" x .040" x 7/8"	210274	25
6" x .045" x 7/8"	209898	25



Hardness: ●●●●○○  
 Lifetime: ●●●●○○  
 Stock Removal: ●●●●●○

**XTK77** Type 27

Dimensions	Part Number	Box Qty
4-1/2" x .040" x 7/8"	210258	100
4-1/2" x .045" x 7/8"	210259	100
6" x .040" x 7/8"	210260	25
6" x .045" x 7/8"	210261	25
7" x .045" x 7/8"	209454	25
9" x .075" x 7/8"	209899	25

# Steel Cutting

**Material:**

- High tensile
- High-alloyed steels
- Structural Steels
- Tool Steels
- Hardened Steels
- Rebar

**Application examples:**

- Thin walled tubes
- Thin walled profiles
- Steel sheets
- Solid material
- Flat iron

**Product Advantages:**

- Low development of burrs
- Few sparks
- High cutting speed
- Long lifetime
- Cool cut
- Low odor

**CERAMICON**

Dimensions	Part No.	Box Qty.
4-1/2" x .040" x 7/8"	210531	50
4-1/2" x .045" x 7/8"	210532	50
5" x .040" x 7/8"	210533	50
5" x .045" x 7/8"	210534	50
6" x .045" x 7/8"	210535	25
7" x .045" x 7/8"	210536	25
9" x .075" x 7/8"	210537	25

## XT200 Type 1

- Hardness: ●●●●●●●●
- Lifetime: ●●●●●●●●
- Stock Removal: ●●●●●●●●



# Aluminum Cutting

**Material:**

- Non-ferrous metals
- Brass
- Bearing metal
- Al-alloy
- Bronze

**Application examples:**

- Rain guttering
- Eaves flashing
- Corrugated sheets
- Thin walled tubes
- Thin walled profiled
- Solid material

**Product Advantages:**

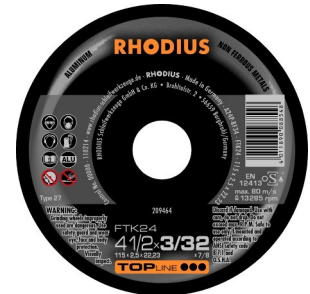
- Low development of burrs
- High cutting speed
- Easy cutting
- No clogging
- Long lifetime
- Cool cut

**TOP LINE**

Dimensions	Part No.	Box Qty.
4-1/2" x .045" x 7/8"	209460	50
4-1/2" x 1/16" x 7/8"	210127	50
5" x .045" x 7/8"	209461	50
5" x 1/16" x 7/8"	210128	50
6" x .045" x 7/8"	209462	25
6" x 1/16" x 7/8"	210129	25
7" x .045" x 7/8"	209463	25
9" x .075" x 7/8"	209900	25

## XT24 Type 1

- Hardness: ●●○○○○
- Lifetime: ●●●●○○
- Stock Removal: ●●●●●●●●



# Stone Cutting

**Material:**

- Concrete Products
- Lime Stone
- Natural and Artificial Stone
- Marble
- Titanium

**Application examples:**

- Roofing tiles
- Pumice stone
- Structural plaster
- External bricks
- Tiles

**Product Advantages:**

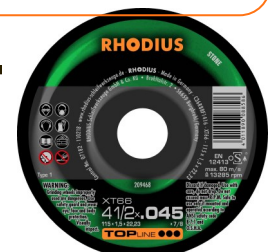
- Clean cutting edges
- Low development
- Aggressive cutting
- Fast cutting

**TOP LINE**

Dimensions	Part No.	Box Qty.
4-1/2" x .045" x 7/8"	209468	50
5" x .045" x 7/8"	209469	50
6" x .045" x 7/8"	210132	25
7" x .075" x 7/8"	209470	25

## XT66 Type 1

- Hardness: ●●●●●●●●
- Lifetime: ●●●●●●●●
- Stock Removal: ●●●●●●●●



Additional sizes available upon request

# Stainless Steel Chopsaw Blade

**Material:**

- Rust- and acid proofed steels
- Hardox
- Hardened steels
- High-alloyed steels
- High tensile steels
- Galvanized parts

**Application examples:**

- Thin walled tubes
- Thin walled profiles
- Steel sheets
- Solid material
- Flat iron

**Product Advantages:**

- Low development of burs
- Few sparks
- High cutting speed
- Long lifetime
- Cool cut
- Low odor

## ST38 Type 1

**TOP LINE**

Dimensions	Part Number	Box Qty
12" x 3/32" x 1"	209971	10
14" x 3/32" x 1"	209972	10
16" x 1/8" x 1"	209973	10



Hardness: ●●●●●○  
 Lifetime: ●●●●●●  
 Stock Removal: ●●●●●○

# Steel Chopsaw Blade

**Material:**

- Hardened steels
- High-alloyed steels
- Structural steels
- Tool steels
- Rust- and acid-proofed steels
- Gray cast iron

**Application examples:**

- Thin walled tubes
- Thin walled profiles
- Flat iron
- Galvanized parts
- Solid material
- SML tubes

**Product Advantages:**

- Low development of burs
- Few sparks
- High cutting speed
- Easy cutting
- Low odor

## ST56 Type 1

**PRO LINE**

Dimensions	Part Number	Box Qty
12" x 1/8" x 1"	209974	10
14" x 9/64" x 1"	209650	10
16" x 5/32" x 1-37/64"	209975	10
20" x 5/32" x 1-37/64"	209976	10



Hardness: ●●●●●○  
 Lifetime: ●●●●●○  
 Stock Removal: ●●●●●○

## ST34 Type 1

**ALPHA LINE**

Dimensions	Part Number	Box Qty
12" x 3/32" x 1"	209977	10
12" x 1/8" x 1"	209979	10
14" x 3/32" x 1"	209652	10
14" x 1/8" x 1"	209651	10
16" x 1/8" x 1"	209983	10



Hardness: ●●●○○○  
 Lifetime: ●●●○○○  
 Stock Removal: ●●●○○○

# Stainless Steel Grinding

## Material:

- Rust and acid proofed steels
- Hardened steels
- Structured steels
- Tool steels

## Application examples:

- Weld seam preparation
- Burr removing
- Leveling
- Edge grinding
- Surface
- Grinding
- Welding seams

## Product Advantages:

- Comfortable grinding performance
- Long lifetime
- High stock removal
- Efficient

## RS480

Type 27

**CERAMICON**

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 7/8"	210538	25
5" x 1/4" x 7/8"	210539	25
6" x 1/4" x 7/8"	210540	10
7" x 1/4" x 7/8"	210541	10
9" x 1/4" x 7/8"	210542	10

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 5/8"-11	210538H	10
5" x 1/4" x 5/8"-11	210539H	10
6" x 1/4" x 5/8"-11	210540H	10
7" x 1/4" x 5/8"-11	210541H	10
9" x 1/4" x 5/8"-11	210542H	10

Hardness:



Lifetime:



Stock Removal:



Contaminate Free



## RS28

Type 27

**ALPHA LINE**

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 7/8"	209471	25
5" x 1/4" x 7/8"	209473	25
7" x 1/4" x 7/8"	209472	10
9" x 1/4" x 7/8"	209474	10

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 5/8"-11	209471H	10
5" x 1/4" x 5/8"-11	209473H	10
7" x 1/4" x 5/8"-11	209472H	10
9" x 1/4" x 5/8"-11	209474H	10

Hardness:



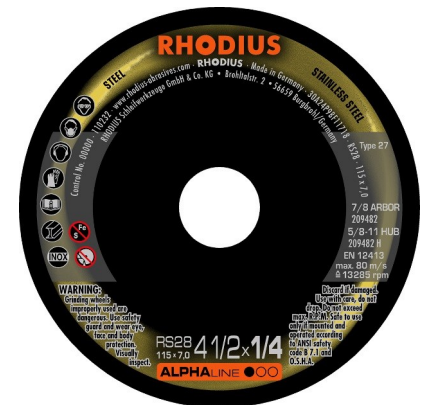
Lifetime:



Stock Removal:



Contaminate Free



# Stainless/Steel Grinding

**Material:**

- Hardened steels
- High alloyed steels
- Structure steels
- Tool steels

**Application examples:**

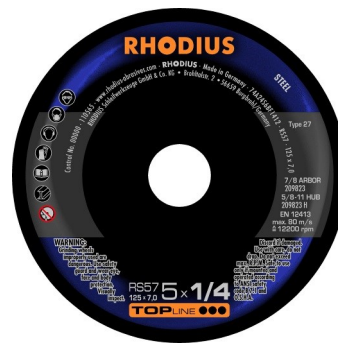
- Weld seam preparation
- Leveling
- Edge grinding
- Surface grinding

**Product Advantages:**

- Efficient
- Long lifetime
- High stock removal
- Comfortable grinding performance

## RS57 Pipeline Premium Zirconia Type 27

Dimensions	Part Number	Box Qty
4-1/2" x 1/8" x 7/8"	209720	25
5" x 1/8" x 7/8"	209721	25
6" x 1/8" x 7/8"	209722	10
7" x 1/8" x 7/8"	209723	10
9" x 1/8" x 7/8"	209724	10



## RS57 Premium Zirconia Type 27

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 7/8"	209691	25
5" x 1/4" x 7/8"	209823	25
6" x 1/4" x 7/8"	210134	10
7" x 1/4" x 7/8"	209706	10
9" x 1/4" x 7/8"	209707	10

Dimensions	Part Number	Box Qty
4-1/2" x 1/8" x 5/8"-11	209720H	10
5" x 1/8" x 5/8"-11	209721H	10
6" x 1/8" x 5/8"-11	209722H	10
7" x 1/8" x 5/8"-11	209723H	10
9" x 1/8" x 5/8"-11	209724H	10

Hardness: ●●●●●●●●  
 Lifetime: ●●●●●●○  
 Stock Removal: ●●●●●●●●

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 5/8"-11	209691H	10
5" x 1/4" x 5/8"-11	209823H	10
6" x 1/4" x 5/8"-11	210134H	10
7" x 1/4" x 5/8"-11	209706H	10
9" x 1/4" x 5/8"-11	209707H	10

# Steel Grinding

**Material:**

- Hardened steels
- High alloyed steels
- Structure steels
- Tool steels

**Application examples:**

- Weld seam preparation
- Leveling
- Edge grinding
- Surface grinding

**Product Advantages:**

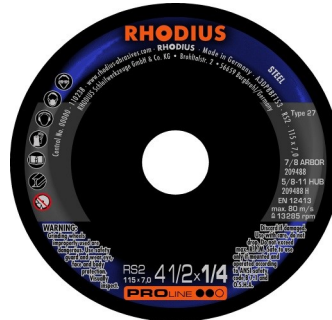
- Efficient
- Long lifetime
- High stock removal
- Comfortable grinding performance

## RS2 Pipeline Premium Aluminum Oxide

Type 27

**PROLINE**

Dimensions	Part Number	Box Qty
4-1/2" x 1/8" x 7/8"	210046	25
5" x 1/8" x 7/8"	210047	25
6" x 1/8" x 7/8"	210048	10
7" x 1/8" x 7/8"	210049	10
9" x 1/8" x 7/8"	210050	10



Hardness: ●●●●○○  
 Lifetime: ●●●●○○  
 Stock Removal: ●●●●○○

Dimensions	Part Number	Box Qty
4-1/2" x 1/8" x 5/8"-11	210046H	10
5" x 1/8" x 5/8"-11	210047H	10
6" x 1/8" x 5/8"-11	210048H	10
7" x 1/8" x 5/8"-11	210049H	10
9" x 1/8" x 5/8"-11	210050H	10

## RS2 Premium Aluminum Oxide

Type 27

Dimensions	Part Number	Box Qty
4" x 1/4" x 5/8"	209476	10
4-1/2" x 5/32" x 7/8"	209631	10
4-1/2" x 1/4" x 7/8"	209477	10
5" x 5/32" x 7/8"	210135	10
5" x 1/4" x 7/8"	209479	10
6" x 1/4" x 7/8"	209480	10
7" x 5/32" x 7/8"	209632	10
7" x 1/4" x 7/8"	209478	10
7" x 3/8" x 7/8"	210136	10
9" x 1/4" x 7/8"	209481	10

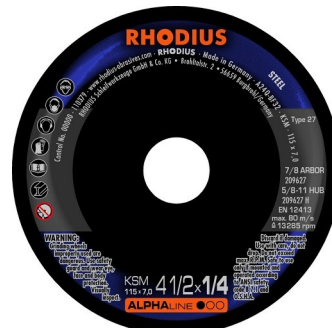
Dimensions	Part Number	Box Qty
4-1/2" x 5/32" x 5/8"-11	209631H	10
4-1/2" x 1/4" x 5/8"-11	209477H	10
5" x 5/32" x 5/8"-11	210135H	10
5" x 1/4" x 5/8"-11	209479H	10
6" x 1/4" x 5/8"-11	209480H	10
7" x 5/32" x 5/8"-11	209632H	10
7" x 1/4" x 5/8"-11	209478H	10
7" x 3/8" x 5/8"-11	210136H	10
9" x 1/4" x 5/8"-11	209481H	10

## KSM

Type 27

**ALPHALINE**

Dimensions	Part Number	Box Qty
4" x 1/4" x 5/8"	209626	25
4-1/2" x 1/4" x 7/8"	209627	25
5" x 1/4" x 7/8"	209628	25
7" x 1/4" x 7/8"	209629	10
9" x 1/4" x 7/8"	209630	10



Hardness: ●●●●○○  
 Lifetime: ●●●●○○  
 Stock Removal: ●●●●○○

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 5/8"-11	209627H	10
5" x 1/4" x 5/8"-11	209628H	10
7" x 1/4" x 5/8"-11	209629H	10
9" x 1/4" x 5/8"-11	209630H	10

# Aluminum Grinding

**Material:**

- Non-ferrous metals
- Brass
- Bearing metal
- Al-alloy
- Bronze

**Application examples:**

- Weld Seam preparation
- Leveling
- Edge grinding
- Surface grinding
- Cleaning of castings

**Product Advantages:**

- High stock removal
- No clogging of the wheel
- Aggressive grinding
- Minimal heating of the material

## RS24 Type 27

**TOPLINE**

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 7/8"	209636	25
5" x 1/4" x 7/8"	210018	25
7" x 1/4" x 7/8"	210019	10
9" x 1/4" x 7/8"	210020	10

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 5/8"-11	209636H	10
5" x 1/4" x 5/8"-11	210018H	10
7" x 1/4" x 5/8"-11	210019H	10
9" x 1/4" x 5/8"-11	210020H	10

Hardness: ●●●●○○○  
 Lifetime: ●●●●○○○  
 Stock Removal: ●●●●●●●



# Stone Grinding

**Material:**

- Building materials
- Grey cast iron
- Non-ferrous metals
- Alloys like brass and bronze
- AL-MG Alloys

**Application examples:**

- Edge grinding
- Surface grinding
- Leveling
- Cleaning of castings

**Product Advantages:**

- Long lifetime
- Good stock removal performance

## RS66 Type 27

**TOPLINE**

Dimensions	Part Number	Box Qty
4" x 1/4" x 5/8"	210021	25
4-1/2" x 1/4" x 7/8"	210022	25
5" x 1/4" x 7/8"	210023	25
7" x 1/4" x 7/8"	210024	10
9" x 1/4" x 7/8"	210025	10

Dimensions	Part Number	Box Qty
4-1/2" x 1/4" x 5/8"-11	210022H	10
5" x 1/4" x 5/8"-11	210023H	10
7" x 1/4" x 5/8"-11	210024H	10
9" x 1/4" x 5/8"-11	210025H	10

Hardness: ●●●●○○○  
 Lifetime: ●●●●○○○  
 Stock Removal: ●●●●○○○



# Flap Discs

**Ceramic** – X weight Polyester backing, coated with a **TOP SIZED** ceramic blend. Ideally suited for rapid stock removal on stainless steel and other hardened materials. The **TOP SIZE** coating reduces heat and loading with extended life, giving excellent **PERFORMANCE** to **COST RATIO**

## FCC F SD

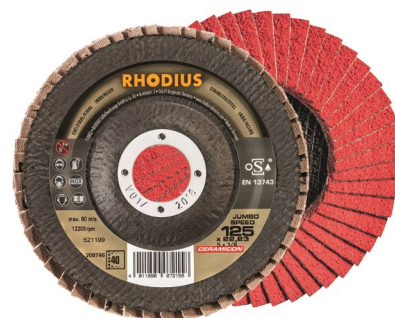
Type 29 Standard Density



TOP LINE

Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4" x 5/8"	15,300	14000	14001	14002	14088	14086	10
4-1/2" x 7/8"	13,300	14003	14004	14005	14024	14025	10
5" x 7/8"	12,000	14006	14007	14008	14032	14033	10
6" x 7/8"	10,200	14075	14076	14077	14078	14079	10
7" x 7/8"	8,600	14009	14010	14011	14012	14013	10
4-1/2" x 5/8"-11	13,300	14203	14204	14205	14028	14029	10
5" x 5/8"-11	12,000	14206	14207	14208	14034	14035	10
6" x 5/8"-11	10,200	14375	14376	14377	14378	14379	10
7" x 5/8"-11	8,600	14209	14210	14211	14212	14213	10

Lifetime: ●●●●●○  
 Stock Removal: ●●●●●●●●



## FFC F SD

Type 27 Standard Density

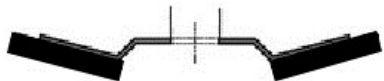


TOP LINE

Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4" x 5/8"	15,300	14089	14090	14014	14087	14085	10
4-1/2" x 7/8"	13,300	14015	14016	14017	14026	14027	10
5" x 7/8"	12,000	14018	14019	14020	14036	14037	10
6" x 7/8"	10,200	14080	14081	14082	14083	14084	10
7" x 7/8"	8,600	14021	14022	14023	14073	14074	10
4-1/2" x 5/8"-11	13,300	14215	14216	14217	14030	14031	10
5" x 5/8"-11	12,000	14218	14219	14220	14224	14239	10
6" x 5/8"-11	10,200	14280	14281	14282	14283	14284	10
7" x 5/8"-11	8,600	14221	14222	14223	14273	14274	10

## FCC F HD

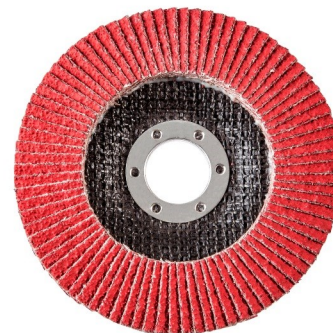
Type 29 High Density



TOP LINE

Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4-1/2"x7/8"	13,300	14043	14044	14045	14046	14047	10
7"x7/8"	8,600	14053	14054	14055	14105	14106	10
4-1/2"x5/8"-11	13,300	14228	14229	14230	14231	14232	10
7"x5/8"-11	8,600	14253	14254	14255	14256	14257	10

Lifetime: ●●●●●○  
 Stock Removal: ●●●●●●●●



## FFC F SD

Type 27 High Density



TOP LINE

Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4-1/2"x7/8"	13,300	14059	14060	14061	14062	14063	10
7"x7/8"	8,600	14069	14070	14071	14107	14108	10
4-1/2"x5/8"-11	13,300	14259	14260	14261	14262	14263	10
7"x5/8"-11	8,600	14269	14270	14271	14272	14275	10

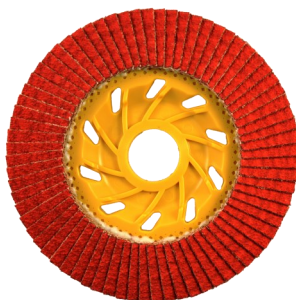
Additional sizes available upon request

# Flap Discs

**Ceramic** – Plastic backed discs, coated with a **TOP SIZED** ceramic blend. Ideally suited for rapid stock removal on stainless steel and other hardened materials. The **TOP SIZE** coating reduces heat and loading with extended life, giving excellent **PERFORMANCE** to **COST RATIO**

## FCC P SD

Type 29 Internal Thread  
Plastic Backing



Dimensions	Max RPM	Part Number			Box Qty
		40	60	80	
4-1/2"x7/8"	13,300	14510	14511	14512	10
5"x7/8"	12,000	14518	14519	14520	10
4-1/2"x5/8"-11	13,300	14701	14702	14703	10
5"x5/8"-11	12,000	14711	14712	14713	10

Lifetime: ●●●●●○  
Stock Removal: ●●●●●●

## FFC P SD

Type 27 Internal Thread  
Plastic Backing



Dimensions	Max RPM	Part Number			Box Qty
		40	60	80	
4-1/2"x7/8"	13,300	14501	14502	14503	10
5"x7/8"	12,000	14521	14522	14523	10
4-1/2"x5/8"-11	13,300	14706	14707	14708	10
5"x5/8"-11	12,000	14716	14717	14718	10

TOP LINE

Our **Xtreme Zirconia** are made of 100% Zirconia material. Ideal for stock removal and is extremely long lasting. These come with a plastic backing and are trimmable. The 5/8-11 arbor is an internal thread, that is included in the backing.

## FCZ PT SD

Type 29 Internal Thread  
Plastic Backing



Dimensions	Max RPM	Part Number			Box Qty
		40	60	80	
4-1/2" x 7/8"	13,300	13504	13505	13506	10
5" x 7/8"	12,000	13518	13519	13520	10
4-1/2" x 5/8"-11	13,300	13551	13552	13553	10
5" x 5/8"-11	12,000	13561	13562	13563	10

Lifetime: ●●●●●○  
Stock Removal: ●●●●●●

## FFZ PT SD

Type 27 Internal Thread  
Plastic Backing



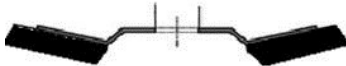
Dimensions	Max RPM	Part Number			Box Qty
		40	60	80	
4-1/2" x 7/8"	13,300	13501	13502	13503	10
5" x 7/8"	12,000	13521	13522	13523	10
4-1/2" x 5/8"-11	13,300	13556	13557	13558	10
5" x 5/8"-11	12,000	13566	13567	13568	10

TOP LINE

**Zirconia with Grinding Aid**- Heavy X weight Polyester backing coated with a **TOP SIZED** zirconia grain. The grinding aid provides a cooler rate of cut and reduces loading. Ideally suited for rapid stock removal on harder materials. Offered in Super High Density, it has 20% more cloth than High Density and 80% more cloth than Standard Density

## FCZ F SHD

Type 29 Super High Density



Dimensions	Max RPM	Part Number			Box Qty
		36	40	60	
4-1/2" x 7/8"	13,300	10072	10073	10074	10
4-1/2" x 5/8"-11	13,300	10272	10273	10274	10

Lifetime: ●●●●●○  
Stock Removal: ●●●●●●

## FFZ F SHD

Type 27 Super High Density



Dimensions	Max RPM	Part Number			Box Qty
		36	40	60	
4-1/2" x 7/8"	13,300	10075	10076	10077	10
4-1/2" x 5/8"-11	13,300	10275	10276	10277	10



TOP LINE

# Flap Discs

**Premium Zirconia** –X weight Poly/Cotton blend. Most preferred material for flap discs worldwide. This zirconia is a self sharpening grain offering continuous rate of cut and longevity. Ideally suited for all general grinding and blending of most materials.

## FCZ F1 SHD

Type 29 Super High Density



PROLINE

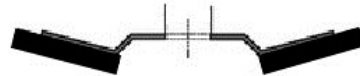
Dimensions	Max RPM	Part Number			Box Qty
		36	40	60	
4-1/2" x 7/8"	13,300	11109	11110	11111	10
4-1/2" x 5/8"-11	13,300	11310	11311	11312	10

Lifetime: ●●●●○  
Stock Removal: ●●●●○



## FCZ F1 HD

Type 29 High Density



PROLINE

Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4" x 5/8"	15,300	11040	11041	11042	11043	11044	10
4-1/2" x 7/8"	13,300	11045	11046	11047	11048	11049	10
5" x 7/8"	12,000	11050	11051	11052	11053	11054	10
6" x 7/8"	10,200	11080	11081	11082	11083	11084	10
7" x 7/8"	8,600	11055	11056	11057	11058	11059	10
4" x 3/8"-24	15,300	11241	11242	11243	11244	11245	10
4-1/2" x 5/8"-11	13,300	11246	11247	11248	11249	11250	10
5" x 5/8"-11	12,000	11251	11252	11253	11254	11255	10
6" x 5/8"-11	10,200	11281	11282	11283	11284	11285	10
7" x 5/8"-11	8,600	11256	11257	11258	11259	11260	10

Lifetime: ●●●●○  
Stock Removal: ●●●●○



## FCZ F1 SD

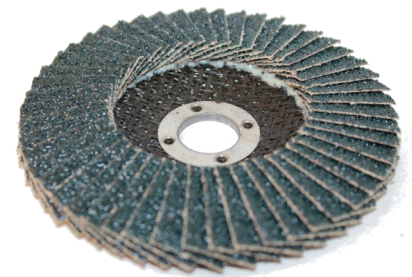
Type 29 Standard Density



PROLINE

Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4" x 5/8"	15,300	11000	11001	11002	11003	11004	10
4-1/2" x 7/8"	13,300	11005	11006	11007	11008	11009	10
5" x 7/8"	12,000	11010	11011	11012	11013	11014	10
6" x 7/8"	10,200	11090	11091	11092	11093	11094	10
7" x 7/8"	8,600	11015	11016	11017	11018	11019	10
4" x 3/8"-24	15,300	11201	11202	11203	11204	11205	10
4-1/2" x 5/8"-11	13,300	11206	11207	11208	11209	11210	10
5" x 5/8"-11	12,000	11211	11212	11213	11214	11215	10
6" x 5/8"-11	10,200	11291	11292	11293	11294	11295	10
7" x 5/8"-11	8,600	11216	11217	11218	11219	11220	10

Lifetime: ●●●●○  
Stock Removal: ●●●●○

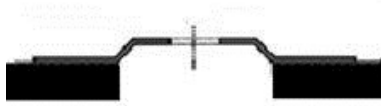


# Flap Discs

**Premium Zirconia** –X weight Poly/Cotton blend. Most preferred material for flap discs worldwide. This zirconia is a self sharpening grain offering continuous rate of cut and longevity. Ideally suited for all general grinding and blending of most materials.

## FFZ F1 SHD

Type 27 Super High Density



Dimensions	Max RPM	Part Number			Box Qty
		36	40	60	
4-1/2" x 7/8"	13,300	11112	11113	11114	10
4-1/2" x 5/8"-11	13,300	11313	11314	11315	10

Lifetime: ●●●●●○  
Stock Removal: ●●●●●○



## FFZ F1 HD

Type 27 High Density



Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4" x 5/8"	15,300	11060	11061	11062	11063	11064	10
4-1/2" x 7/8"	13,300	11065	11066	11067	11068	11069	10
5" x 7/8"	12,000	11070	11071	11072	11073	11074	10
6" x 7/8"	10,200	11085	11086	11087	11088	11089	10
7" x 7/8"	8,600	11075	11076	11077	11078	11079	10
4" x 3/8"-24	15,300	11261	11262	11263	11264	11265	10
4-1/2" x 5/8"-11	13,300	11266	11267	11268	11269	11270	10
5" x 5/8"-11	12,000	11271	11272	11273	11274	11275	10
6" x 5/8"-11	10,200	11286	11287	11288	11289	11290	10
7" x 5/8"-11	8,600	11276	11277	11278	11279	11280	10

Lifetime: ●●●●○○  
Stock Removal: ●●●●○○



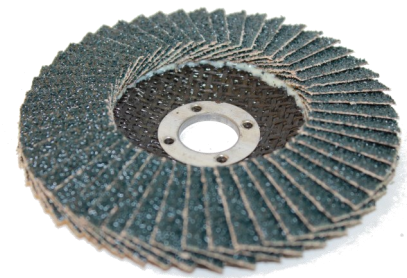
## FFZ F1 SD

Type 27 Standard Density



Dimensions	Max RPM	Part Number					Box Qty
		36	40	60	80	120	
4" x 5/8"	15,300	11020	11021	11022	11023	11024	10
4-1/2" x 7/8"	13,300	11025	11026	11027	11028	11029	10
5" x 7/8"	12,000	11030	11031	11032	11033	11034	10
6" x 7/8"	10,200	11095	11096	11097	11098	11099	10
7" x 7/8"	8,600	11035	11036	11037	11038	11039	10
4" x 3/8"-24	15,300	11221	11222	11223	11224	11225	10
4-1/2" x 5/8"-11	13,300	11226	11227	11228	11229	11230	10
5" x 5/8"-11	12,000	11231	11232	11233	11234	11235	10
6" x 5/8"-11	10,200	11296	11297	11298	11299	11300	10
7" x 5/8"-11	8,600	11236	11237	11238	11239	11240	10

Lifetime: ●●●●○○  
Stock Removal: ●●●●○○



# Flap Discs

**SMART PACK Zirconia Economy Flap Discs**-The Smart Pack from Rhodius comprises of 100 fast stock removal flap discs. 10 packs of 10 discs shrink wrapped and placed into a 100 pack box. **LOWER COST, GREAT VALUE.**

## FCZ F2 SD/ FFZ F2 SD

Lifetime: ●●●○○○  
Stock Removal: ●●●●○○

ALPHALINE ●○○

Standard Density

Dimensions	Part Number					Type	Box Qty
	36	40	60	80	120		
4-1/2" x 7/8"	17004	17000	17001	17002	17003	29	100
4-1/2" x 7/8"	17005	17006	17007	17008	17009	27	100
4-1/2" x 5/8"-11	17209	17200	17201	17202	17203	29	50
4-1/2" x 5/8"-11	17204	17206	17207	17208	17210	27	50



**Aluminum Cut- Premium ALOX with Stearate** X weight Poly/Cotton blend aluminum oxide with a stearate. Designed for Aluminum, reduces heat and loading.

## FCS F1 SD

Type 29 Standard Density



PROLINE ●○○

Dimensions	Max RPM	Part Number		Box Qty
		36 Grit	60 Grit	
4-1/2" x 7/8"	13,300	15000	15001	10
5" x 7/8"	12,000	15002	15003	10
7" x 7/8"	8,600	15004	15005	10
4-1/2" x 5/8"-11	13,300	15200	15201	10
5" x 5/8"-11	12,000	15202	15203	10
7" x 5/8"-11	8,600	15204	15205	10

Lifetime: ●●●○○○  
Stock Removal: ●●●●○○



## FFS F1 SD

Type 27 Standard Density



PROLINE ●○○

Dimensions	Max RPM	Part Number		Box Qty
		36 Grit	60 Grit	
4-1/2" x 7/8"	13,300	15006	15007	10
5" x 7/8"	12,000	15008	15009	10
7" x 7/8"	8,600	15010	15011	10
4-1/2" x 5/8"-11	13,300	15206	15207	10
5" x 5/8"-11	12,000	15208	15209	10
7" x 5/8"-11	8,600	15210	15211	10

**VISION Discs** are a uniquely designed PATENTED product that allows you to view your work as you are grinding and/or polishing. Due to the precise removal of strategic parts of the disc, combined with the black backing of the disc, a vacuum is created allowing for visibility while the disc is in use.

## LSZ F VISION

Type 29

Lifetime: ●●●○○○  
Stock Removal: ●●●●○○

BRAINTOOLS<sup>®</sup> by Rhodius

Diameter	Max RPM	Part Number			Box Qty
		40	60	80	
4-1/2" x 7/8"	13,285	209385	209386	209387	10
5" x 7/8"	12,200	209389	209389	209390	10



# Mini Discs

**Mini Discs—Zirconia** Rhodius mini discs are made with premium zirconia or ceramic materials. Available in 2" and 3" in Type R and Type S locking systems. These small diameter flap discs replaced quick change discs and out last them by up to 10-15 times.

## Zirconia

PRO LINE	Dimensions	Max RPM	Part Number					Type	Box Qty
			36	40	60	80	120		
	2"	30,000	18009	18010	18011	18012	18013 R	10	
	2"	30,000	18109	18110	18111	18112	18113 S	10	
	3"	20,000	18019	18020	18021	18023	18024 R	10	
	3"	20,000	18119	18120	18121	18122	18123 S	10	



## Ceramic

TOP LINE	Dimensions	Max RPM	Part Number				Type	Box Qty
			36	40	60	80		
	2"	30,000	18200	18201	18202	18203 R	10	
	2"	30,000	18204	18205	18206	18207 S	10	
	3"	20,000	18208	18209	18210	18211 R	10	
	3"	20,000	18212	18213	18214	18215 S	10	



# Holder Pads

## Quick Change Rubber Holder Pads

Diameter	Type R	Type S	Shank	Box Qty
1-1/2"	55200	55201	1/4"	1
2"	55004	55014	1/4"	1
3"	55009	55019	1/4"	1
4"	55010	55011	1/4"	1



## Resin Fiber Disc Holder Pads

Diameter	Rubber Air Cooled	Plastic	Box Qty
4"	82108	82109	1
4-1/2"	82101	82102	1
4"	82111	82112	1
7"	82104	82105	1

Rubber Holder Pat Nut Sold Separately



## PSA Disc Rubber Holder Pads

Diameter	Smooth Face	Hook and Loop	Box Qty
5"	55020	55022	1
6"	55021	55023	1



# Resin Fiber Discs

Rhodium **Resin Fiber Discs** promotes aggressive, self sharpening, long lasting abrasive grains. The grains are coated on heavy duty vulcanized fiber discs by an electrostatic coating process, then bonded to them with a special phenolic resin.

**Applications:** Grinding, stock removal, surface leveling, blending, and finishing

**For Use On:** Ferrous and Non-Ferrous Metals

## Premium Ceramic

TOP LINE

Dimensions	Max RPM	Part Number					Box Qty
		24	36	50	60	80	
4-1/2" x 7/8"	13,300	83000	83001	83002	83003	83004	25
5" x 7/8"	12,000	83010	83005	83006	83007	83008	25
7" x 7/8"	8,600	83009	83011	83012	83013	83014	25



## Premium Zirconia

PRO LINE

Dimensions	Max RPM	Part Number						Box Qty
		16	24	36	50	60	80	
4" x 5/8"	15,300	81000	81001	81002	81003	81004	81005	25
4-1/2" x 7/8"	13,300	81006	81007	81008	81009	81010	81011	25
5" x 7/8"	12,000	81012	81013	81014	81015	81016	81017	25
7" x 7/8"	8,600	81018	81019	81020	81021	81022	81023	25



## Premium Aluminum Oxide

PRO LINE

Dimensions	Max RPM	Part Number								Box Qty
		16	24	36	50	60	80	100	120	
4" x 5/8"	15,300	80000	80001	80002	80003	80004	80005	80006	80007	25
4-1/2" x 7/8"	13,300	80008	80009	80010	80011	80012	80013	80014	80015	25
5" x 7/8"	12,000	80016	80017	80018	80019	80020	80021	80022	80023	25
7" x 7/8"	8,600	80024	80025	80026	80027	80028	80029	80030	80031	25
9" x 7/8"	6,500	80032	80033	80034	80035	80036	80037	80038	80039	25



## Zirconia

ALPHA LINE

Dimensions	Max RPM	Part Number					Box Qty
		24	36	50	60	80	
4" x 5/8"	15,300	84115	84116	84117	84118	84119	25
4-1/2" x 7/8"	13,300	84100	84101	84102	84103	84104	25
5" x 7/8"	12,000	84105	84106	84107	84108	84109	25
7" x 7/8"	8,600	84110	84111	84112	84113	84114	25



## Aluminum Oxide

ALPHA LINE

Dimensions	Max RPM	Part Number							Box Qty
		24	36	50	60	80	100	120	
4" x 5/8"	15,300	84020	84021	84022	84023	84024	84025	84026	25
4-1/2" x 7/8"	13,300	84028	84029	84030	84031	84032	84033	84034	25
5" x 7/8"	12,000	84036	84037	84038	84039	84040	84041	84042	25
7" x 7/8"	8,600	84044	84045	84046	84047	84048	84049	84050	25
9" x 7/8"	6,500	84052	84083	84054	84055	84056	84057	84058	25



# PSA Discs

Rhodium **PSA Discs** come in multiple varieties and materials including link rolls, tabs and hook and loop discs. PSA discs are best used for sanding and finishing on materials such as paint, plastic, and wood



Dimensions	Grit	Gold Link Roll	White S/C Link Roll	Filmbac A/O Tab	Gold A/O Tab	White S/C Tab	Filmbac A/O Hook and Loop	Gold A/O Hook and Loop	White S/C Hook and Loop	Box Qty
5"	36	-	-	-	85048	-	-	85022	-	50
5"	40	-	-	-	85049	-	-	85023	-	50
5"	60	85000	-	87000	85050	-	87032	85024	-	100
5"	80	85001	86000	87001	85051	86018	87033	85025	86036	100
5"	100	85002	86001	87002	85052	86019	87034	85026	86037	100
5"	120	85003	86002	87003	85053	86020	87035	85027	86038	100
5"	150	85004	86003	87004	85054	86021	87036	85028	86039	100
5"	180	85005	86004	87005	85055	86022	87037	85029	86040	100
5"	220	85006	86005	87006	85056	86023	87038	85030	86041	100
5"	240	85007	86006	87007	85057	86024	87039	85031	86042	100
5"	320	85008	86007	87008	85058	86025	87040	85032	86043	100
5"	400	85009	86008	87009	85059	86026	87041	85033	86044	100
5"	600	85010	-	87010	85060	-	87042	85034	-	100
5"	800	-	-	87011	-	-	87043	-	-	100
5"	1000	-	-	87012	-	-	87044	-	-	100
5"	1200	-	-	87013	-	-	87045	-	-	100
5"	1500	-	-	87014	-	-	87046	-	-	100
5"	2000	-	-	87015	-	-	87047	-	-	100
6"	36	-	-	-	85061	-	-	85035	-	50
6"	40	-	-	-	85062	-	-	85036	-	50
6"	60	85011	-	87016	85063	-	87048	85037	-	100
6"	80	85012	86009	87017	85064	86027	87049	85038	86045	100
6"	100	85013	86010	87018	85065	86028	87050	85039	86046	100
6"	120	85014	86011	87019	85066	86029	87051	85040	86047	100
6"	150	85015	86012	87020	85067	86030	87052	85041	86048	100
6"	180	85016	86013	87021	85068	86031	87053	85042	86049	100
6"	220	85017	86014	87022	85069	86032	87054	85043	86050	100
6"	240	85018	86015	87023	85070	86033	87055	85044	86051	100
6"	320	85019	86016	87024	85071	86034	87056	85045	86052	100
6"	400	85020	86017	87025	85072	86035	87057	85046	86053	100
6"	600	85021	-	87026	85073	-	87058	85047	-	100
6"	800	-	-	87027	-	-	87059	-	-	100
6"	1000	-	-	87028	-	-	87060	-	-	100
6"	1200	-	-	87029	-	-	87061	-	-	100
6"	1500	-	-	87030	-	-	87062	-	-	100
6"	2000	-	-	87031	-	-	87063	-	-	100

# PSA Discs

**X Weight PSA Discs** Aluminum oxide discs with supreme adhesion, allowing the discs to stay put with no slipping. Removes from backing pad smoothly leaving no residue behind. Best used on ferrous and non-ferrous metals, wood, plastic and composites.

## X-Weight AO Resin Cloth Discs

TOP LINE ●●●

Dimensions	Part #	Grit	Box Qty
5"	85500	36	50
5"	85501	40	50
5"	85502	50	50
5"	85503	60	50
5"	85504	80	50
5"	85505	100	50
5"	85506	120	50
6"	85507	36	50
6"	85508	40	50
6"	85509	50	50
6"	85510	60	50
6"	85511	80	50
6"	85512	100	50
6"	85513	120	50
8"	85514	36	50
8"	85515	40	50
8"	85516	50	50
8"	85517	60	50
8"	85518	80	50
8"	85519	100	50
8"	85520	120	50
9"	85521	36	50
9"	85522	40	50
9"	85523	50	50
9"	85524	60	50
9"	85525	80	50
9"	85526	100	50
9"	85527	120	50

Dimensions	Part #	Grit	Box Qty
10"	85528	36	50
10"	85529	40	50
10"	85530	50	50
10"	85531	60	50
10"	85532	80	50
10"	85533	100	50
10"	85534	120	50
12"	85535	36	50
12"	85536	40	50
12"	85537	50	50
12"	85538	60	50
12"	85539	80	50
12"	85540	100	50
12"	85541	120	50
24"	85542	36	25
24"	85543	40	25
24"	85544	50	25
24"	85545	60	25
24"	85546	80	25
24"	85547	100	25
24"	85548	120	25



# Quick Change Discs

Rhodium **Quick Change Discs (QCD)** are made of premium coated materials, Aluminum Oxide, Zirconia with Grinding Aid and Ceramic. Rhodium also offers QCD in non-woven material for surface conditioning. QCD come with Type R and Type S locking systems and provide a fast and effective method for deburring, blending, finishing and polishing on all types of metals. Ideal for right angle or straight shaft air tools, and on flexible shaft grinders

## Ceramic

TOP LINE

Dimensions	Max RPM	Part Number						Type	Box Qty
		24	36	50	60	80	120		
2"	30,000	65529	65530	65531	65532	65533	65534	R	100
2"	30,000	65540	65518	65519	65520	65521	65522	S	100
3"	20,000	65541	65535	65536	65537	65538	65539	R	50
3"	20,000	65523	65524	65525	65526	65527	65528	S	50



## Zirconia with Grinding Aid

TOP LINE

Dimensions	Max RPM	Part Number						Type	Box Qty
		24	36	50	60	80	120		
2"	30,000	66000	66001	66002	66003	66004	66005	R	100
2"	30,000	66500	66501	66502	66503	66504	66505	S	100
3"	20,000	66010	66011	66012	66013	66014	66015	R	50
3"	20,000	66510	66511	66512	66513	66514	66515	S	50



## Premium Aluminum Oxide

PRO LINE

Dimensions	Max RPM	Part Number								Type	Box Qty
		24	36	50	60	80	120	150	180		
1-1/2"	30,000	64003	64004	64001	64005	64006	64002	64007	64008	R	100
2"	30,000	65000	65001	65002	65003	65004	65005	65006	65007	R	100
2"	30,000	65500	65501	65502	65503	65504	65505	65506	65507	S	100
3"	20,000	65010	65011	65012	65013	65014	65015	65016	65017	R	50
3"	20,000	65510	65511	65512	65513	65514	65515	65516	65517	S	50



\*Other grits and sizes are available upon request. Minimum orders may apply.

# Non-Woven

**Surface Conditioning Pads** are best used to remove welds, debur, blend tool marks and for finishing. These discs grind and finish in a single operation. They offer a smooth and controlled grind as well as no smearing on titanium or stainless steel.

## Surface Conditioning Pads

TOP LINE	Part #	Dimensions	Grit	Type	Box Qty
	69000	2"	C	R	100
	69001	2"	M	R	100
	69002	2"	VF	R	100
	69003	3"	C	R	50
	69004	3"	M	R	50
	69005	3"	VF	R	50
	69500	2"	C	S	100
	69501	2"	M	S	100
	69502	2"	VF	S	100
	69503	3"	C	S	50
	69504	3"	M	S	50
	69505	3"	VF	S	50



VF– Very Fine

M- Medium

C– Course

Non-woven finishing flap wheels are designed for blending and finishing applications found in the metal fabrication, welding and polishing industries. Non-woven flap wheels are available with: non-woven flaps only, where finishing is the primary application. Also available in interleaf, with alternating cloth and non-woven abrasive flaps for stock removal and finishing.

## Interleaf Flap Wheels

TOP LINE	Dimensions	Max RPM	Part Number				Box Qty
			240VF	120F	80M	60C	
1-1/2" x 1"	15,000	41000	41001	41002	41003	10	
2" x 1"	12,000	41004	41005	41006	41007	10	
2" x 2"	12,000	41008	41009	41010	41011	10	
2-1/2" x 1"	12,000	41012	41013	41014	41015	10	
3" x 1"	8,600	41016	41017	41018	41019	10	
3" x 2"	8,600	41020	41021	41022	41023	10	



## Non-Woven Flap Wheels

TOP LINE	Dimensions	Max RPM	Part Number				Box Qty
			VF	F	M	C	
1-1/2" x 1"	15,000	40000	40001	40002	40003	10	
2" x 1"	12,000	40004	40005	40006	40007	10	
2" x 2"	12,000	40008	40009	40010	40011	10	
3" x 1"	8,600	40012	40013	40014	40015	10	
3" x 2"	8,600	40016	40017	40018	40019	10	



# Flap Wheels

Rhodium **Flap Wheels** are made from X-weight, full cotton backed premium Aluminum Oxide abrasive cloth and provide a consistent finish with a uniform rate of cut. Flap Wheels continually wear away, exposing fresh abrasive throughout the total life of the wheel. Flap Wheels conform to most shapes as they are used.

**Applications :** Finishing, Rust removal, Deburring, Surface grinding, Beveling

## Premium Aluminum Oxide 1/4" Shank

**PROLINE**

Dimensions	Max RPM	Part Number							Box Qty
		40	60	80	120	180	240	320	
1/4" x 3/4"	30,000	20072	20073	20074	20075	20076	20077	20078	10
3/4" x 3/4"	30,000	20079	20080	20081	20082	20083	20084	20085	10
1" x 1/2"	30,000	20086	20087	20088	20089	20090	20091	20092	10
1" x 5/8"	30,000	20093	20094	20095	20096	20097	20098	20099	10
1" x 3/4"	30,000	20100	20101	20102	20103	20104	20105	20106	10
1" x 1"	30,000	20107	20108	20109	20110	20111	20112	20113	10
1-1/2" x 1/2"	30,000	20114	20115	20116	20117	20118	20119	20120	10
1-1/2" x 1"	30,000	20121	20122	20123	20124	20125	20126	20127	10
2" x 1/2"	25,000	20128	20129	20130	20131	20132	20133	20134	10
2" x 3/4"	25,000	20135	20136	20137	20138	20139	20140	20141	10
2" x 1"	25,000	20142	20143	20144	20145	20146	20147	20148	10
2" x 1-1/2"	25,000	20149	20150	20151	20152	20153	20154	20155	10
2" x 2"	25,000	20156	20157	20158	20159	20160	20161	20162	10
2-1/2" x 1/2"	23,000	20163	20164	20165	20166	20167	20168	20169	10
2-1/2" x 1"	23,000	20170	20171	20172	20173	20174	20175	20176	10
2-1/2" x 1-1/2"	23,000	20177	20178	20179	20180	20181	20182	20183	10
3" x 1/2"	23,000	20184	20185	20186	20187	20188	20189	20190	10
3" x 3/4"	23,000	20191	20192	20193	20194	20195	20196	20197	10
3" x 1"	23,000	20198	20199	20200	20201	20202	20203	20204	10
3" x 2"	20,000	20205	20206	20207	20208	20209	20210	20211	10

\*Other grits and sizes are available upon request. Minimum orders may apply.



# Flap Wheels

## Premium Aluminum Oxide 1/4"-20 Threaded

PROLINE

Dimensions	Max RPM	Part Number					Box Qty
		40	60	80	120	240	
3/4" x 3/8"	30,000	21042	21043	21044	21045	21046	10
1" x 1/2"	30,000	21052	21005	21006	21007	21053	10
1" x 5/8"	30,000	21054	21039	21041	21040	21055	10
1" x 1"	30,000	21000	21001	21002	21003	21004	10
1-3/16" x 3/8"	30,000	21047	21048	21049	21050	21051	10
1-1/2" x 1/2"	30,000	21056	21008	21009	21010	21057	10
1-1/2" x 1"	30,000	21058	21011	21012	21013	21014	10
2" x 1/2"	25,000	21059	21015	21016	21017	21060	10
2" x 1"	25,000	21018	21019	21020	21021	21022	10
2" x 1-1/2"	25,000	21067	21068	21069	21037	21070	10
2-1/2" x 1/2"	23,000	21061	21023	21024	21025	21062	10
2-1/2" x 1"	23,000	21063	21026	21027	21028	21064	10
3" x 1/2"	23,000	21065	21029	21030	21031	21066	10
3" x 1"	23,000	21032	21033	21034	21035	21036	10



## Premium Aluminum Oxide Mini 1/8" Shank

PROLINE

Dimensions	Max RPM	Part Number					Box Qty
		60	80	120	180	240	
3/8"x3/8"	40,000	23000	23001	23002	23003	23004	10
5/8"x5/8"	40,000	23005	23006	23007	23008	23009	10
5/8"x3/4"	40,000	23010	23011	23012	23023	23024	10
3/4"x5/8"	35,000	23018	23019	23020	23021	23022	10
3/4"x3/4"	35,000	23013	23014	23015	23016	23017	10
3/4"x3/8"	35,000	23025	23026	23027	23028	23029	10
1-3/16"x3/8"	30,000	23030	23031	23032	23033	23034	10



**Unmounted Flap Wheels** are U.S. made with premium Aluminum Oxide. They are to be used on Bench Grinders and Flexi Shaft Grinders.

## Unmounted- Poly-Cotton 'Backing' Weight

PROLINE

Dimensions	Max RPM	Part Number								Box Qty
		40	60	80	120	150	180	240	320	
4" x 1" x 5/8"	8,600	28018	28019	28020	28021	28022	28023	28024	28025	1
4" x 2" x 5/8"	8,600	28026	28027	28028	28029	28030	28031	28032	28033	1
6" x 1/2" x 1"	5,700	28034	28035	28036	28037	28038	28039	28040	28041	1
6" x 1" x 1"	5,700	28042	28000	28001	28002	28043	28044	28045	28046	1
6" x 1-1/2" x 1"	5,700	28061	28003	28004	28005	28062	28063	28064	28065	1
6" x 2" x 1"	5,700	28016	28006	28007	28008	28047	28048	28049	28050	1
8" x 1" x 1"	5,200	28051	28009	28010	28011	28052	28053	28054	28055	1
8" x 2" x 1"	5,200	28056	28012	28013	28014	28057	28058	28059	28060	1



# 9 x 11 Sheets

**Premium Aluminum Oxide with Cloth Backing** These 9 x 11 sheets are intended for hand grinding and sanding and intended for use on wood, metal, lacquer, and varnish

**PRO LINE**

Dimensions	Grit	Part #	Box Qty
9"x11"	40	72000	50
9"x11"	50	72001	50
9"x11"	60	72002	50
9"x11"	80	72003	50
9"x11"	100	72004	50
9"x11"	120	72005	50
9"x11"	150	72006	50
9"x11"	180	72007	50
9"x11"	220	72008	50
9"x11"	240	72009	50
9"x11"	280	72010	50
9"x11"	320	72011	50
9"x11"	400	72012	50
9"x11"	600	72013	50



**Silicone Carbide Wet and Dry with Latex Backing** These 9 x 11 sheets are intended for hand grinding and sanding and intended for use on paints, plastics, primers, and metallurgical. These sheets are waterproof.

**PRO LINE**

Dimensions	Grit	Part #	Box Qty
9"x11"	60	71000	50
9"x11"	80	71001	50
9"x11"	100	71002	50
9"x11"	120	71003	50
9"x11"	150	71004	50
9"x11"	180	71005	50
9"x11"	220	71006	50
9"x11"	240	71007	50
9"x11"	280	71008	50
9"x11"	320	71009	50
9"x11"	360	71010	50
9"x11"	400	71011	50
9"x11"	500	71012	50
9"x11"	600	71013	50
9"x11"	800	71014	50
9"x11"	1,000	71015	50
9"x11"	1,200	71016	50
9"x11"	1,500	71017	50
9"x11"	2,000	71018	50
9"x11"	3,000	71019	50



# Shop Rolls

**Shop Rolls** Rhodius shop rolls are made of J weight flexible premium aluminum oxide. Generally used for deburring, cleaning, and polishing of a variety of metals. Available in 1", 1-1/2" and 2" widths by 50 yards

## 1" x 50 yards

PRO LINE

Dimensions	Grit	Part #	Box Qty
1"x50 yards	50	75200	1
1"x50 yards	60	75201	1
1"x50 yards	80	75202	1
1"x50 yards	100	75203	1
1"x50 yards	120	75204	1
1"x50 yards	150	75205	1
1"x50 yards	180	75206	1
1"x50 yards	220	75207	1
1"x50 yards	240	75208	1
1"x50 yards	320	75209	1
1"x50 yards	400	75210	1
1"x50 yards	500	75211	1



## 1-1/2" x 50 yards

PRO LINE

Dimensions	Grit	Part #	Box Qty
1-1/2"x50 yards	50	75300	1
1-1/2"x50 yards	60	75301	1
1-1/2"x50 yards	80	75302	1
1-1/2"x50 yards	100	75303	1
1-1/2"x50 yards	120	75304	1
1-1/2"x50 yards	150	75305	1
1-1/2"x50 yards	180	75306	1
1-1/2"x50 yards	220	75307	1
1-1/2"x50 yards	240	75308	1
1-1/2"x50 yards	320	75309	1
1-1/2"x50 yards	400	75310	1
1-1/2"x50 yards	500	75311	1

## 2" x 50 yards

PRO LINE

Dimensions	Grit	Part #	Box Qty
2"x50 yards	50	75400	1
2"x50 yards	60	75401	1
2"x50 yards	80	75402	1
2"x50 yards	100	75403	1
2"x50 yards	120	75404	1
2"x50 yards	150	75405	1
2"x50 yards	180	75406	1
2"x50 yards	220	75407	1
2"x50 yards	240	75408	1
2"x50 yards	320	75409	1
2"x50 yards	400	75410	1
2"x50 yards	500	75411	1



# Clean and Strip

Rhodium **Clean and Strip** products are made from an extra coarse grade silicon carbide. This product category is offered in the following styles: Type 1 wheels, Type 2 and Type 3 quick change locking systems, T27 disc style, and shank mounted. Great for maintenance applications, cleaning and conditioning. Safe alternative to wire wheels and scrapers.

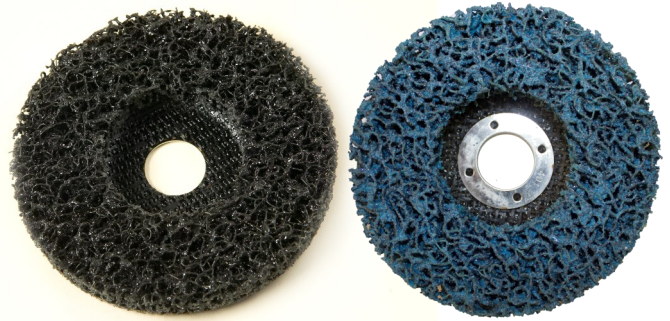
**Applications:** Cleaning and Stripping

**For Use On:** Rust, Oxides, Paint, Labels, and Surface prep

## Discs- Type 27

TOP LINE

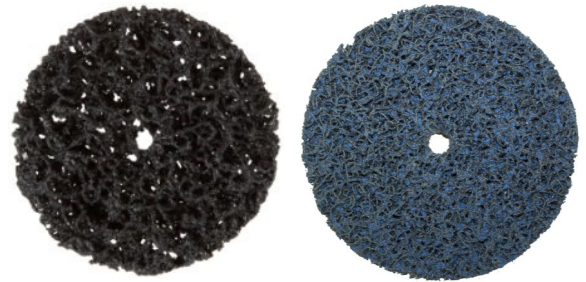
Diameter	Arbor	Type	General Purpose (Black)	Heavy Duty (Blue)	Box Qty
4-1/2"	7/8"	T27	45000	45100	10
7"	7/8"	T27	45001	45101	10
4-1/2"	5/8"-11	T27	45010	45110	10
7"	5/8"-11	T27	45011	45111	10



## Type 1

TOP LINE

Diameter	Arbor	Type	General Purpose (Black)	Heavy Duty (Blue)	Box Qty
3" x 1/2"	1/4"	T1	45200	45221	10
4" x 1/2"	1/4"	T1	45201	45222	10
4" x 1"	1/2"	T1	45202	45223	10
4-1/2" x 1/2"	1/2"	T1	45203	45224	10
5" x 1/2"	1/2"	T1	45204	45225	10
6" x 1/2"	1/2"	T1	45205	45226	10
7" x 1/2"	1/2"	T1	45206	45227	10
8" x 1/2"	1/2"	T1	45207	45228	10



## Shank Mounted Wheels

TOP LINE

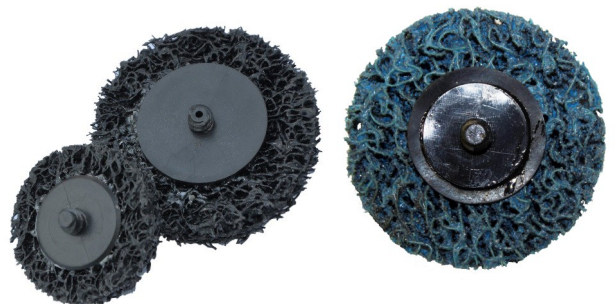
Diameter	Arbor	Type	General Purpose (Black)	Heavy Duty (Blue)	Box Qty
2" x 1/2"	1/4"	Shank	45208	45229	10
2" x 1"	1/4"	Shank	45209	45230	10
3" x 1/2"	1/4"	Shank	45210	45231	10
3" x 1"	1/4"	Shank	45211	45232	10
4" x 1/2"	1/4"	Shank	45212	45233	10
4" x 1"	1/4"	Shank	45213	45234	10



## Type R

TOP LINE

Diameter	Type	General Purpose (Black)	Heavy Duty (Blue)	Box Qty
2"	R	45215	45218	10
3"	R	45216	45219	10
4"	R	45217	45220	10



# Specialty

**Semi-Flex Discs** are black, silicone grinding discs. That are designed for removal of surfaces on concrete, epoxy, and paint. This rigid disc does not require a backing plate.

## Semi-Flex

TOP LINE

Dimensions	Max RPM	Part Number			Box Qty
		C16	C24	C36	
4-1/2" x 7/8"	15,000	46000	46001	46002	25
7" x 7/8"	12,000	46003	46004	46005	25



**Sigma Green Discs** are a combination of Aluminum Oxide and Zirconium Oxide in a proprietary bond for rapid stock removal. Unique construction allows for cool, quiet and chatter free operation with reduced operator fatigue. Virtually iron free, it is recommended for stainless steel, mild steel, aluminum, titanium and all nickel alloys.

## Sigma Green

TOP LINE

Dimensions	Spec.	Part #	Box Qty
4" x 5/8"	36	50000	25
4-1/2" x 7/8"	36	50001	25
4-1/2" x 5/8"-11	36	50002	10
5" x 7/8"	36	50003	25
5" x 5/8"-11	36	50004	10
7" x 7/8"	36	50005	10
7" x 5/8"-11	36	50006	10



**Max Flex Discs** are made from non woven cotton fiber. This flexible wheel is designed for blending and finishing in one single step. This disc performs at its maximum capacity on both flat and contoured surfaces and leaves a consistent finish during the entire life of the wheel.

## Max Flex Cotton Fiber Wheel

TOP LINE

Dimensions	Part Number		Box Qty
	A36	A54	
4-1/2" x 7/8"	50102	50100	10
7" x 7/8"	50105	50104	10



Our **Unitized Wheels** allow the operator to deburr, break edges, and finish all in one operation. Provides easy operator control, smooth finish and is long lasting. Best used on: Stainless Steel, Aluminum, and Exotic metals

## Convolute Wheels

PROLINE

Dimensions	Type	Grit	Part #	Box Qty
6" x 1/2" x 1"	7SF	Fine	59500	6
6" x 1/2" x 1"	8SF	Fine	59501	6
6" x 1/2" x 1"	8AM	Medium	59502	6
6" x 1/2" x 1"	9SF	Fine	59503	6
6" x 1" x 1"	7SF	Fine	59504	3
6" x 1" x 1"	8SF	Fine	59505	3
6" x 1" x 1"	8AM	Medium	59506	3
6" x 1" x 1"	9SF	Fine	59507	3
8" x 1/2" x 3"	7SF	Fine	59508	6
8" x 1/2" x 3"	8SF	Fine	59509	6
8" x 1/2" x 3"	8AM	Medium	59510	6
8" x 1/2" x 3"	9SF	Fine	59511	6
8" x 1" x 3"	7SF	Fine	59512	3
8" x 1" x 3"	8SF	Fine	59513	3
8" x 1" x 3"	8AM	Medium	59514	3
8" x 1" x 3"	9SF	Fine	59515	3



Offers long life and easy operator control. Best used for removal, weld surface prep, edge breaking and light deburring

## Unitized Quick Change Discs

PROLINE

Dimensions	Thickness	Type	Part #	Box Qty
2" x 1/4"	2S F	R	59516	100
2" x 1/4"	4S F	R	59517	100
2" x 1/4"	2A M	R	59518	100
2" x 1/4"	6A M	R	59519	100
3" x 1/4"	2S F	R	59520	48
3" x 1/4"	4S F	R	59521	48
3" x 1/4"	2A M	R	59522	48
3" x 1/4"	6A M	R	59523	48



These **T1 Deburring Wheels** are made with layers of cotton compressed with abrasive grit. These are comparable to 8 or 9 density unitized wheels, except they grind, last up to 10x longer and offer equivalent surface finishing.

## Non Woven Cotton Fiber Deburring Wheels

TOPLINE

Dimensions	Part Number				Box Qty
	Coarse	Medium	Fine	Very Fine	
2" x 1/8" x 1/4"	50,008	50009	50010	50011	10
2" x 1/4" x 1/4"	50,012	50013	50014	50015	10
3" x 1/8" x 1/4"	50,016	50017	50018	50019	10
3" x 1/4" x 1/4"	50,020	50021	50022	50023	10
3" x 1/8" x 3/8"	50,024	50025	50026	50027	10
3" x 1/4" x 3/8"	50,028	50029	50030	50031	10



# Premium Brushes

## Stringer Bead Twist

TOP LINE	Diameter	# of Knots	Knot Width	Trim Length	Thread Size	Type	Max RPM	Part #	Box Qty
	4"	32	3/16"	3/4"	5/8"-11	Tempered	20	60000	6
	4"	32	3/16"	3/4"	5/8"-11	Stainless	20	60001	6
	6"	50	3/16"	1-3/8"	5/8"-11	Tempered	12.5	60002	10
	7"	56	3/16"	1-3/8"	5/8"-11	Tempered	12.5	60003	10

**Stringer Bead**— narrow face profile brush for hard to reach areas. Primarily used for weld cleaning and scale removal in confined areas

## Knot Wheel

TOP LINE	Diameter	Wire Type	Wire Diameter	Trim Length	Arbor Hole	Type	Max RPM	Part #	Box Qty
	4-1/2"	.020"	1/2"	1"	5/8"-11	Tempered	15	60004	6
	4-1/2"	.020"	1/2"	1"	5/8"-11	Stainless	8.5	60005	6
	6"	.020"	1/2"	1-3/8"	5/8"-11	Tempered	6	60006	10

**Knot Wheel**— Rapid metal removal capacity and rugged construction allow this brush to handle the toughest applications

## Knot Cup

TOP LINE	Diameter	Wire Diameter	Trim Length	Arbor Hole	Max RPM	Type	Part #	Box Qty
	2-3/4"	.20"	3/4"	5/8"-11	15	Tempered	60007	6
	4"	.20"	1-1/16"	5/8"-11	8.5	Tempered	60008	1
	6"	.20"	1-3/8"	5/8"-11	6	Tempered	60009	1

**Knot Cup**— Designed for fast metal removal rates and superior durability on large surface areas.

## Crimped Cup

TOP LINE	Diameter	Wire Diameter	Trim Length	Arbor Hole	Max RPM	Type	Part #	Box Qty
	3"	.12"	7/8"	5/8"-11	15	Tempered	60010	6
	4"	.20"	1-3/16"	5/8"-11	8.5	Tempered	60011	6
	6"	.20"	1-9/16"	5/8"-11	6	Tempered	60012	6

**Crimped Cup**— Designed for general purpose metal removal on large surface areas.



Knot Wheel



Crimped Cup

## Stringer Bead Twist

PRO LINE	Diameter	# of Knots	Knot Width	Trim Length	Thread Size	Type	Max RPM	Part #	Box Qty
	4"	32	3/16"	3/4"	5/8"-11	Tempered	20	61000	6
	4"	32	3/16"	3/4"	5/8"-11	Stainless	20	61001	6
	6"	50	3/16"	1-3/8"	5/8"-11	Tempered	12.5	61002	10
	7"	56	3/16"	1-3/8"	5/8"-11	Tempered	12.5	61003	10

**Stringer Bead**— narrow face profile brush for hard to reach areas. Primarily used for weld cleaning and scale removal in confined areas

## Knot Wheel

PRO LINE	Diameter	Wire Type	Wire Diameter	Trim Length	Arbor Hole	Type	Max RPM	Part #	Box Qty
	4-1/2"	.020"	1/2"	1"	5/8"-11	Tempered	15	61004	6
	4-1/2"	.020"	1/2"	1"	5/8"-11	Stainless	8.5	61005	6
	6"	.020"	1/2"	1-3/8"	5/8"-11	Tempered	6	61006	10

**Knot Wheel**— Rapid metal removal capacity and rugged construction allow this brush to handle the toughest applications

## Knot Cup

PRO LINE	Diameter	Wire Diameter	Trim Length	Arbor Hole	Max RPM	Type	Part #	Box Qty
	2-3/4"	.20"	3/4"	5/8"-11	15	Tempered	61007IMP	6
	4"	.20"	1-1/16"	5/8"-11	8.5	Tempered	61008IMP	1
	6"	.20"	1-3/8"	5/8"-11	6	Tempered	61009	1

**Knot Cup**— Designed for fast metal removal rates and superior durability on large surface areas.

## Crimped Cup

PRO LINE	Diameter	Wire Diameter	Trim Length	Arbor Hole	Max RPM	Type	Part #	Box Qty
	3"	.12"	7/8"	5/8"-11	15	Tempered	61010	6
	4"	.20"	1-3/16"	5/8"-11	8.5	Tempered	61011	6
	6"	.20"	1-9/16"	5/8"-11	6	Tempered	61012	6

**Crimped Cup**— Designed for general purpose metal removal on large surface areas.



Stringer Bead Twist



Knot Cup

**SELECTION BY CUT:****Single Cut:**

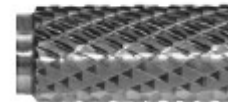
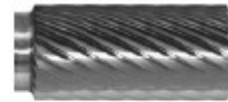
Single Cut Burs offer the best surface finish due to the largest flute contact patch, but demands the operator to put forth more control and skill.

**Double Cut:**

Double Cut Burs are the most popular. The right and left hand flutes provide the operator with easier control while still offering a good surface finish

**Aluminum Cut:**

Non-Ferrous burs provide a single flute geometry which allows for improved cutting performance and chip evacuation in aluminum, aluminum alloys, plastics and non-ferrous materials

**SELECTION BY SIZE:****Mini Burs:**

These are the smallest burs available and are ideal for small and/or fragile projects. Every miniature burr's shank diameter is 1/8"

**Regular Size Burs:**

All regular size burs have a shank diameter of 1/4". They offer brazed carbide heads and polished shanks with a brazing strength of 3500 psi

**Long Series Burs:**

All long series burs have a solid 6" steel shank. The long shanks are ideal when a long reach is required.

**Flexible Shank Burs:**

Extended Flexible Shanks, up to 24", are available upon request.



\*TiN and AlTiN coated burs available. Coating Colors are subject to change without prior notice.

## A- Series | Cylindrical



TOP LINE

Dimensions	Type	Shank	Part #		
			Single Cut	Double Cut	Non Ferrous
1/8" x 1/2"	SA-43	1/8"	30000	31000	
1/4" x 1/2"	SA-51	1/8"	30002	31002	
1/4" x 3/4"	SA-1	1/4"	30003	31003	32000
5/16" x 3/4"	SA-2	1/4"	30004	31004	
3/8" x 3/4"	SA-3	1/4"	30005	31005	32001
7/16" x 1"	SA-4	1/4"		31126	
1/2" x 1"	SA-5	1/4"	30006	31006	32002
5/8" x 1"	SA-6	1/4"	30007	31007	32003
3/4" x 1"	SA-7	1/4"	30008	31008	
1" x 1"	SA-9	1/4"		31009	
5/6" x 2-1/8"	SA-14	1/4"		31140	

## B- Series | Cylindrical End Cut



Dimensions	Type	Shank	Part #		
			Single Cut	Double Cut	Non Ferrous
1/16" x 1/4"	SB-41	1/8"		31118	
1/8" x 1/2"	SB-43	1/8"	30012	31013	
1/4" x 1/2"	SB-51	1/8"	30013	31014	
1/4" x 3/4"	SB-1	1/4"	30014	31015	32004
5/16" x 3/4"	SB-2	1/4"	30015	31016	
3/8" x 3/4"	SB-3	1/4"	30016	31017	32005
5/32" x 5/8"	SB-13	1/4"	30017	31018	
1/2" x 1"	SB-5	1/4"	30018	31019	32006
5/8" x 1"	SB-6	1/4"	30019	31020	32007
3/4" x 1"	SB-7	1/4"	30020	31021	
1" x 1"	SB-9	1/4"		31022	

## C- Series | Cylindrical Radius End



TOP LINE

Dimensions	Type	Shank	Part #		
			Single Cut	Double Cut	Non Ferrous
3/32" x 7/16"	SC-41	1/8"	30024	31026	
1/8" x 1/2"	SC-42	1/8"	30025	31027	
1/4" x 1/2"	SC-51	1/8"	30026	31028	
1/4" x 3/4"	SC-1	1/4"	30027	31030	32008
5/16" x 3/4"	SC-2	1/4"	30028	31031	
3/8" x 3/4"	SC-3	1/4"	30029	31032	32009
5/32" x 5/8"	SC-13	1/4"	30030		
3/16" x 5/8"	SC-14	1/4"		31029	
1/2" x 1"	SC-5	1/4"	30031	31034	32010
5/8" x 1"	SC-6	1/4"	30032	31035	32011
3/4" x 1"	SC-7	1/4"	30033	31036	
1" x 1"	SC-9	1/4"		31127	

## D- Series | Ball



Dimensions	Type	Shank	Part #		
			Single Cut	Double Cut	Non Ferrous
3/32" x 3/32"	SD-41	1/8"	30037	31040	
1/8" x 1/8"	SD-42	1/8"	30038	31041	
1/4" x 1/4"	SD-51	1/8"	30039	31042	
1/4" x 1/4"	SD-1	1/4"	30040	31043	32012
5/16" x 5/16"	SD-2	1/4"		31122	
3/8" x 3/8"	SD-3	1/4"	30041	31044	32013
7/16" x 7/16"	SD-4	1/4"		31045	
1/2" x 1/2"	SD-5	1/4"	30042	31046	32014
5/8" x 5/8"	SD-6	1/4"	30043	31047	
3/4" x 3/4"	SD-7	1/4"	30044	31048	

# Burs

## E- Series | Oval



TOP LINE

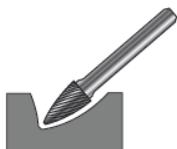
Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
3/16" x 9/32"	SE-53	1/8"		31147
1/8" x 1/4"	SE-41	1/8"	30047	31052
1/4" x 3/8"	SE-51	1/8"	30048	31053
5/16" x 1/2"	SE-2	1/4"	31123	31125
1/4" x 3/8"	SE-1	1/4"	30049	31054
3/8" x 5/8"	SE-3	1/4"	30050	31055
1/2" x 7/8"	SE-5	1/4"	30051	31056
5/8" x 1"	SE-6	1/4"	30052	31057
3/4" x 1"	SE-7	1/4"		31131

## F- Series | Round Tree Radius



Dimensions	Type	Shank	Part #		
			Single Cut	Double Cut	Non Ferrous
1/8" x 1/4"	SF-41	1/8"	30053	31058	
1/8" x 1/2"	SF-42	1/8"	30054	31059	
1/4" x 1/2"	SF-51	1/8"	30055	31060	
3/16" x 1/2"	SF-53	1/8"		31145	
1/4" x 5/8"	SF-1	1/4"	30056	31061	32016
3/8" x 3/4"	SF-3	1/4"	30057	31062	
7-16" x 1"	SF-4	1/4"		31146	
1/2" x 1"	SF-5	1/4"	30058	31064	32017
5/8" x 1"	SF-6	1/4"	30059	31065	32018
3/4" x 1"	SF-7	1/4"	30060	31066	
1/2" x 3/4"	SF-13	1/4"		31063	

## G- Series | Pointed Tree



TOP LINE

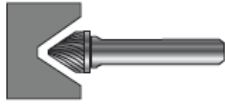
Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
1/8" x 1/4"	SG-41	1/8"	30063	31069
1/8" x 1/2"	SG-44	1/8"	30064	31070
1/4" x 1/2"	SG-51	1/8"	30065	31071
1/4" x 5/8"	SG-1	1/4"	30066	31072
5/16" x 3/4"	SG-2	1/4"		31139
3/8" x 3/4"	SG-3	1/4"	30067	31073
1/2" x 3/4"	SG-13	1/4"	30068	31074
1/2" x 1"	SG-5	1/4"	30069	31075
5/8" x 1"	SG-6	1/4"	30070	31076

## H-Series | Flame



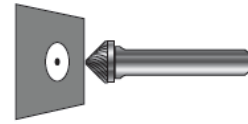
Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
1/8" x 5/16"	SH-41	1/8"	30073	31079
1/4" x 1/2"	SH-1	1/4"	30074	31080
5/16" x 3/4"	SH-2	1/4"	30075	31081
1/2" x 1-1/4"	SH-5	1/4"	30076	31082
5/8" x 1-7/16"	SH-6	1/4"		31124
3/4" x 1-5/8"	SH-7	1/4"		31083

## J-Series | 60° Included Cone



Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
1/8" x 3/32"	SJ-42	1/8"	30077	31084
1/4" x 3/16"	SJ-1	1/4"	30078	31085
3/8" x 5/16"	SJ-3	1/4"	30079	31086
1/2" x 7/16"	SJ-5	1/4"	30080	31087
5/8" x 9/16"	SJ-6	1/4"	30081	31088
3/4" x 11/16"	SJ-7	1/4"	30082	31089

## K-Series | 90° Included Cone



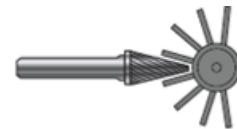
Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
1/8" x 1/16"	SK-42	1/8"	30083	31090
1/4" x 1/8"	SK-1	1/4"	30084	31091
3/8" x 3/16"	SK-3	1/4"	30085	31092
1/2" x 1/4"	SK-5	1/4"	30086	31093
5/8" x 5/16"	SK-6	1/4"	30087	31094
3/4" x 3/8"	SK-7	1/4"	30088	31095

## L-Series | 14° Inclined Angle



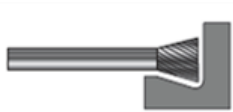
Dimensions	Type	Shank	Part #		
			Single Cut	Double Cut	Non Ferrous
1/8" x 1/2"	SL-42	1/8"	30089	31096	
1/4" x 5/8"	SL-1	1/4"	30090	31097	32019
3/8" x 3/4"	SL-2	1/4"		31136	
3/8" x 1"	SL-3	1/4"	30091	31098	32020
1/2" x 1-3/16"	SL-4	1/4"	30092	31099	32021
5/8" x 1-1/4"	SL-5	1/4"	30093	31100	32022
3/4" x 1-1/2"	SL-7	1/4"		31101	

## M-Series | Cone



Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
1/8" x 3/8"	SM-41	1/8"	30097	31105
1/8" x 7/16"	SM-42	1/8"	30098	31106
1/8" x 5/8"	SM-43	1/8"	30099	31107
1/4" x 1/2"	SM-51	1/4"	30100	31108
1/4" x 1/2"	SM-1	1/4"	30101	31109
1/4" x 3/4"	SM-2	1/4"	30102	31110
1/4" x 1"	SM-3	1/4"	30103	31111
3/8" x 5/8"	SM-4	1/4"	30104	31112
1/2" x 7/8"	SM-5	1/4"	30105	31113
5/8" x 1"	SM-6	1/4"	30106	31114

## N-Series | Inverted Cone



Dimensions	Type	Shank	Part #	
			Single Cut	Double Cut
1/8" x 1/4"	SN-42	1/8"	30107	31115
1/4" x 1/4"	SN-1	1/4"	30108	31116
1/2" x 1/2"	SN-4	1/4"	30109	31117

\*TiN and AlTiN coated burs available. Coating Colors are subject to change without prior notice.

## Long Series

## A- Series

TOP LINE	Dimensions	Type	Shank	Part #
	<b>Double Cut</b>			
	1/8" x 1/2"	SA-43L3	1/4"	31001
	1/4" x 3/4"	SA-1L6	1/4"	31010
	3/8" x 3/4"	SA-3L6	1/4"	31011
	1/2" x 1"	SA-5L6	1/4"	31012

## B- Series

Dimensions	Type	Shank	Part #
<b>Double Cut</b>			
1/4" x 3/4"	SB-1L6	1/4"	31023
3/8" x 3/4"	SB-3L6	1/4"	31024
1/2" x 1"	SB-5L6	1/4"	31025

## C- Series

TOP LINE	Dimensions	Type	Shank	Part #
	<b>Double Cut</b>			
	1/4" x 3/4"	SC-1L6	1/4"	31037
	3/8" x 3/4"	SC-3L6	1/4"	31038
	1/2" x 1"	SC-5L6	1/4"	31039

## D- Series

Dimensions	Type	Shank	Part #
<b>Double Cut</b>			
3/8" x 3/8"	SD-3L6	1/4"	31050
1/2" x 1/2"	SD-5L6	1/4"	31051

## F- Series

TOP LINE	Dimensions	Type	Shank	Part #
	<b>Double Cut</b>			
	3/8" x 3/4"	SF-3L6	1/4"	31067
	1/2" x 1"	SF-5L6	1/4"	31068

## G- Series

Dimensions	Type	Shank	Part #
<b>Double Cut</b>			
3/8" x 3/4"	SG-3L6	1/4"	31077
1/2" x 1"	SG-5L6	1/4"	31078

## L- Series

TOP LINE	Dimensions	Type	Shank	Part #
	<b>Double Cut</b>			
	3/8" x 1"	SL-3L6	1/4"	31102
	1/2" x 1-3/16"	SL-4L6	1/4"	31103
	5/8" x 1-1/4"	SL-5L6	1/4"	31104

## Flexi-Burs

\*All 3/8" and 1/2" diameter burs available with flexible shanks (8" - 18") Please call Customer Service for price, availability, and part numbers.

## Extra Long-Burs

\*All 1/2" and 5/8" diameter burs available with solid shanks up to 24". Please call Customer Service for price, availability, and part numbers.



\*TiN and AlTiN coated burs available. Coating Colors are subject to change without prior notice.

## 4 Piece Alu Cut- 1/4" Shank 35000

TOP LINE	Dimensions	Type	Style	Part #
	1/2" x 1"	SA-5 NF	Cylinder	32002
	1/2" x 1"	SC-5 NF	BN Cylinder	32010
	1/2" x 1/2"	SD-5 NF	Ball	32014
	1/2" x 1"	SF-5 NF	Ball Nose Tree	32017



## 8 Piece Double Cut- 1/4" Shank 35100

TOP LINE	Dimensions	Type	Style	Part #
	1/2" x 1"	SA-5 DC	Cylinder	31006
	3/8" x 3/4"	SC-3 DC	BN Cylinder	31032
	1/2" x 1"	SC-5 DC	BN Cylinder	31034
	3/8" x 3/4"	SF-3 DC	Ball Nose Tree	31062
	1/2" x 1"	SF-5 DC	Ball Nose Tree	31064
	1/2" x 1-1/4"	SL-4 DC	Ball Nose Cone	31099
	1/2" x 1/2"	SD-5 DC	Ball	31046
	3/8" x 3/4"	SG-3 DC	Tree	31073



## 25 Piece Countertop Display 35400

TOP LINE	Dimensions	Type	Style	Part #
	1/4" x 3/4"	SA-1 DC	Cylinder	31003
	3/8" x 3/4"	SA-3 DC	Cylinder	31005
	1/2" x 1"	SA-5 DC	Cylinder	31006
	1/4" x 3/4"	SC-1 DC	BN Cylinder	31030
	3/8" x 3/4"	SC-3 DC	BN Cylinder	31032
	1/2" x 1"	SC-5 DC	BN Cylinder	31034
	1/4" x 1/4"	SD-1 DC	Ball	31043
	3/8" x 3/8"	SD-3 DC	Ball	31044
	1/2" x 1/2"	SD-5 DC	Ball	31046
	1/4" x 5/8"	SF-1 DC	Ball Nose Tree	31061
	3/8" x 3/4"	SF-3 DC	Ball Nose Tree	31062
	1/2" x 1"	SF-5 DC	Ball Nose Tree	31064
	1/4" x 5/8"	SG-1 DC	Pointed Tree	31072

Dimensions	Type	Style	Part #
3/8" x 3/4"	SG-3 DC	Pointed Tree	31073
1/2" x 1"	SG-5 DC	Pointed Tree	31075
1/4" x 5/8"	SL-1 DC	Ball Nose Cone	31097
3/8" x 1"	SL-3 DC	Ball Nose Cone	31098
5/8" x 1-1/4"	SL-5 DC	Ball Nose Cone	31100
1/4" x 1/2"	SM-1 DC	Cone	31109
1/4" x 1"	SM-3 DC	Cone	31111
1/2" x 7/8"	SM-5 DC	Cone	31113
3/8" x 3/4"	SC-3 NF	Cylinder	32009
1/2" x 1"	SC-5 NF	Cylinder	32010
3/8" x 3/4"	SF-3 NF	Ball Nose Tree	32016
1/2" x 1"	SF-5 NF	Ball Nose Tree	32017

# Annular Cutters

## Cobalt M35

TOP LINE

Dimensions	1" DOC	2" DOC
7/16"	36100	36142
1/2"	36101	36143
9/16"	36102	36144
5/8"	36103	36145
11/16"	36104	36146
3/4"	36105	36147
13/16"	36106	36148
7/8"	36107	36149
15/16"	36108	36150
1"	36109	36151
1.1/16"	36110	36152
1.1/8"	36111	36153
1.3/16"	36112	36154
1.1/4"	36113	36155
1.5/16"	36114	36156
1.3/8"	36115	36157
1.7/16"	36116	36158
1.1/2"	36117	36159
1.9/16"	36118	36160
1.5/8"	36119	36161
1.11/16"	36120	36162
1.3/4"	36121	36163
1.13/16"	36122	36164
1.7/8"	36123	36165
1.15/16"	36124	36166
2"	36125	36167
2.1/16"	36126	36168
2.1/8"	36127	36169
2.3/16"	36128	36170
2.1/4"	36129	36171
2.5/16"	36130	36172
2.3/8"	36131	36173
2.7/16"	36132	36174
2.1/2"	36133	36175
2.9/16"	36134	36176
2.5/8"	36135	36177
2.11/16"	36136	36178
2.3/4"	36137	36179
2.13/16"	36138	36180
2.7/8"	36139	36181
2.15/16"	36140	36182
3"	36141	36183

Our Cobalt Cutters offer a longer life and better performance. They are available in 1", 2" and 3". All standard cutters come with a shank size of 3/4"



## High Speed Steel M2

TOP LINE

Dimensions	1" DOC	2" DOC
7/16"	36000	36026
1/2"	36001	36027
9/16"	36002	36028
5/8"	36003	36029
11/16"	36004	36030
3/4"	36005	36031
13/16"	36006	36032
7/8"	36007	36033
15/16"	36008	36036
1"	36009	36037
1.1/16"	36010	36038
1.1/8"	36011	36039
1.3/16"	36012	36040
1.1/4"	36013	36041
1.5/16"	36014	36042
1.3/8"	36015	36043
1.7/16"	36012	36044
1.1/2"	36016	36045
1.9/16"	36017	36046
1.5/8"	36018	36047
1.11/16"	36019	36048
1.3/4"	36020	36049
1.13/16"	36021	36050
1.7/8"	36022	36051
1.15/16"	36023	36052
2"	36024	36053

Our High Speed Steel Cutters are designed to fit our magnetic base drills, but also fit in other tools (lathes, pillar drills, and machining center). Offers a long life and excellent performance



# Magnetic Base Drills

## EQ35N



Cutter Capacity: 12-35mm  
 Chuck Capacity: 1/2"  
 No Load Speed: 750 rpm  
 Weight: 11.5 kg  
 Dimensions: L280mm  
                   H390mm  
                   W150mm  
 Part Number 36503

## EQ50



Cutter Capacity: 12-50mm  
 Chuck Capacity: 5/8"  
 No Load Speed: 280/500 rpm  
 Weight: 18.5 kg  
 Dimensions: L290mm  
                   H458mm  
                   W105mm  
 Part Number 36504

## EQ100



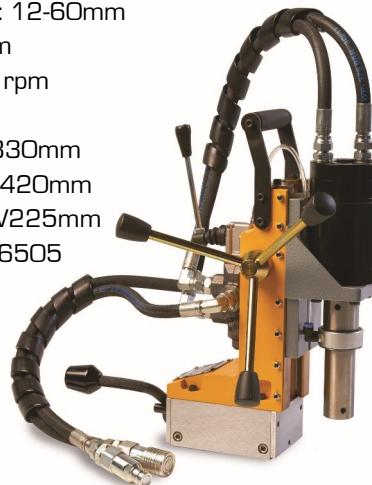
Cutter Capacity: 12-100mm  
 Twist Drill Capacity: 32mm  
 Chuck Capacity: 3/4"  
 No Load Speed: 40/130 145/430 rpm  
 Weight: 26 kg  
 Dimensions: L375mm  
                   H505mm  
                   W130mm  
 Part Number 36502

## Airbor



Cutter Capacity: 12-50mm  
 Chuck Capacity: 13mm  
 No Load Speed: 400rpm  
 Weight: 13 kg  
 Dimensions: L260mm  
                   H500mm  
                   W300mm  
 Part Number 36500

## Hydraulic



Cutter Capacity: 12-60mm  
 Stroke: 160mm  
 Speed: 50-400 rpm  
 Weight: 21 kg  
 Dimensions: L330mm  
                   H420mm  
                   W225mm  
 Part Number 36505

# CONDITIONS OF SALES

**ORDERING:** All items should be ordered by part number and placed through your local Rhodius distributor, they stock many of our products for your convenience. Call us for the one nearest you.

**MINIMUM ORDER:** Each order must be \$50.00 Net Per Invoice to a single destination. Each item must be ordered in a full "Standard package."

**PRICING:** Prices listed in this catalog are consumer list prices and subject to change without notice, although every effort will be made to announce any changes 30 days in advance. Stenographical and clerical errors, should they occur, are subject to correction. All agreements, which include sales, are contingent upon strikes, fires, accidents, delays and nature or other causes unavoidable beyond our control.

**TERMS OF PAYMENT:** Terms are net 30 days. All invoices over 60 days will be considered delinquent, and all in-house orders will be placed on hold until balance of the account is brought below 40 days. Any account placed for collection will receive a finance charge of 1-1/2% per month (18% per year) to balances over 30 days, plus attorney fees and cost. To establish an open account, your firm must supply three industrial and one bank reference.

**FREIGHT:** For Distributor orders to be shipped within the continental U.S. of a value of \$750 net per invoice or more, Sundisc Abrasives will prepay freight charges one time for delivery customer, all partial shipments will be charges and added to invoice. For all shipments of a values less the \$750 net, the cost of freight will be added to distributor's invoice. Each release from a blanket order must total \$750 net or more to receive prepaid freight. Export shipments will be shipped freight collect. A separate charge may be made for customer's special routing instructions. All orders are sold in Missouri and title passes to the buyer when your order leaves Sundisc Abrasives' warehouse. The buyer is solely responsible for their shipment. By placing an order, you authorize us to act on your behalf to engage a common carrier to deliver your order to you. Freight will be charged for all sample requests.

**ADD-ON POLICY:** Due to the speed of our order entry, manufacturing process and rapid shipment of goods, we find it detrimental to our service to accept additions to existing orders.

**QUANTITY VARIANCE:** due to the nature of manufacturing, Sundisc Abrasives reserves the right to over ship or under ship the quantity ordered by 10%

**RETURNED GOOD POLICY:** We will not accept return of merchandise without our "RETURN AUTHORIZATION NUMBER" clearly marked on all the boxes. When a R/A number is issued by our Customer Service Department they will fax all information to you. The merchandise must be returned to Sundisc Abrasives within 30 days from the date the R/A number was issued. After 30 days R/A numbers a automatically cancelled in house and the request will become null and void. All credits must be taken within six months or they will be disallowed. Sundisc Abrasives reserves the right to accept returns in quantities relative to our established stocking level. Freight is to be prepaid and a \$15.00 or 15% (whichever is greater) restocking and handling charge will applied unless Sundisc Abrasives is at fault. Many of our items fall into a "non-stock" or "special order" category, items in this group are not returnable. In any case no merchandise may be returned after six months from the date of shipment from our factory. All claims of shortage must be made within 10 days after receipt of goods.

**LIMITED WARRANTY:** Sundisc Abrasives USA and Rhodius Schleifwerkzeuge GmbH & Co. KG. warrants that its products shall be free from defects in material and workmanship under normal and ordinary usage when owned by original purchaser for a period of six months from the date such products are shipped from Sundisc Abrasives' warehouse. Any claim for breach of Warranty must be brought within 30 days after the customer's receipt of the product and customer must cease use of the product pending Sundisc Abrasives' substantiation of any warranty claim. In the event a product defect shall occur, Sundisc Abrasives shall, at its option, repair or replace the defective product(s) or, upon return of such product(s), cancel the transaction and refund to customer any amount previously paid therefore.

**THIS WARRANTY EXPRESSLY IS MADE IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SUNDISC ABRASIVES, USA EXCLUDED DUTIES TO PURCHASERS OF ITS PRODUCTS WILL BE AS HEREINABOVE PROVIDED. CUSTOMERS SHALL HAVE NO CLAIM AGAINST SUNDISC FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

## **Safety Warning**

Coated, bonded, and non-woven abrasives are dangerous if used improperly. Please comply with all safety regulations set by the AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) Z87.1 also by OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA); covering eye, face, and body protection, wheel and disc speeds, safety guards, flanges, mounting and operating procedures.



Simplify your work.

**Official Partner**

**Sundisc Abrasives**

11805 Westline Industrial Drive

St. Louis, MO 63146

Phone: 314-432-2870

Fax: 314-567-0124

[www.rhodium-abrasives.com](http://www.rhodium-abrasives.com)

[www.sundiscusa.com](http://www.sundiscusa.com)