



PRODUCT GUIDE

2025

INDUSTRIES & MARKETS

ARC Abrasives delivers with our proprietary lines of non-woven and coated abrasives for all key manufacturing and repair applications found in many industries. We continuously strive to provide innovative solutions like PREDATOR, and Z•WEB Surface Conditioning.

ARC Abrasives is vigilant in our pursuit of quality. It's not just our company that stands behind our products, it's the family name.



AEROSPACE



AUTOMOTIVE



BIO & PHARMA



FOOD & BEV



HEAVY EQUIP



MEDICAL



METAL FAB



OIL & GAS

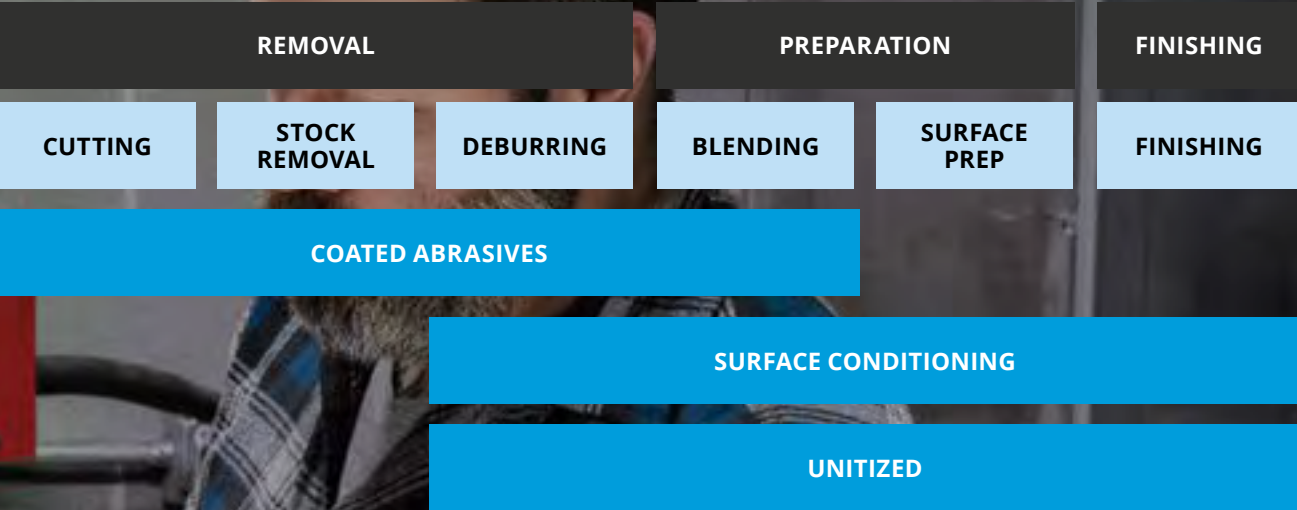


SHIP BUILDING

USING THE RIGHT ABRASIVE, AT THE RIGHT TIME

Matching the right abrasive grains, to the right application, at the right time of the metal working process is critical to achieving optimal performance and an outstanding finish. It takes a deep understanding of weld removal, deburring, flash removal, and surface finishing application to translate these three factors into a competitive advantage that impacts your bottom line.

Due to the large variation in shape and physical/chemical composition, abrasives are used extensively in a wide range of industrial, domestic, & technical applications.



ACCESS

A STOCKED PRODUCTS
NO MIN. ORDER QTY, SAME DAY SHIP



FLAP DISCS CERAMIC, HYBRID, Z/A

MATERIAL	DIA	BACKING	FACE TYPE	ATTACHMENT	36g	40g	60g	120g
AMBUSH	4.5"	Fiber Glass	Flat	7/8 Arbor	75-10823FF	75-10825FF	75-10826FF	75-10827FF
				5/8"-11 Hub	75-10813FF	75-10815FF	75-10816FF	75-10817FF
		Plastic	Angled	5/8"-11 Hub	75-10913HE	75-10915HE	75-10916HE	75-10917HE
				5/8"-11 Hub	75-10913FF	75-10915FF	75-10916FF	75-10917FF
	7"	Fiber Glass	Flat	7/8 Arbor	75-10863FF	75-10865FF	75-10866FF	75-10867FF
				5/8"-11 Hub	75-10853FF	75-10855FF	75-10856FF	75-10857FF

MATERIAL	DIA.	BACKING	FACE TYPE	ATTACHMENT	40g	60g	80g	120g	
PREDATOR	4.5"	Fiber Glass	Angled	7/8 Arbor	71-10824AF	71-10825AF	71-10826AF	71-10827AF	
				5/8"-11 Hub	71-10814AF	71-10815AF	71-10816AF	71-10817AF	
			Flat	7/8 Arbor	71-10824FF	71-10825FF	71-10826FF	71-10827FF	
				5/8"-11 Hub	71-10814FF	71-10815FF	71-10816FF	71-10817FF	
		Plastic	Angled	5/8"-11 Hub	71-10914HE	71-10915HE	71-10916HE	71-10917HE	
			Flat	5/8"-11 Hub	71-10914FF	71-10915FF	71-10916FF	71-10917FF	
	7"	Fiber Glass	Angled	7/8 Arbor	71-10864AF	71-10865AF	71-10866AF	71-10867AF	
				5/8"-11 Hub	71-10854AF	71-10855AF	71-10856AF	71-10857AF	
			Flat	7/8 Arbor	71-10864FF	71-10865FF	71-10866FF	71-10867FF	
				5/8"-11 Hub	71-10854FF	71-10855FF	71-10856FF	71-10857FF	
	ZIRCONIA ALUMINA	4.5"	Fiber Glass	Angled	7/8 Arbor	10824AF	10825AF	10826AF	10827AF
					5/8"-11 Hub	10814AF	10815AF	10816AF	
Flat				7/8 Arbor	10824FF	10825FF	10826FF	10827FF	
				5/8"-11 Hub	10814FF	10815FF	10816FF		



BELTS AIRFILE

MATERIAL	GRIT	DESCRIPTION	PART #
PREDATOR	36g	PREDATOR 1/2" X 18"	71-005018002
		PREDATOR 1/2" X 12"	71-005012003
	40g	PREDATOR 1/2" X 24"	71-005024003
		PREDATOR 1/2" X 18"	71-005018005
	60g	PREDATOR 3/4" X 18"	71-007018005
		PREDATOR 1/2" X 18"	71-005018006
	80g	PREDATOR 1/2" X 24"	71-005024006
		PREDATOR 3/4" X 18"	71-007018006
		PREDATOR 3/4" X 20-1/2"	71-007020506
	100g	PREDATOR 1/2" X 24"	71-005024007
ALUMINUM OXIDE	120g	PREDATOR 1/2" X 18"	71-005018008
	36g	AO/X GP 3/4" X 20-1/2"	70126
	60g	AO/Y PREM 3/8" X 13"	70059PM
		AO/X GP 1/2" X 18"	70081805
	80g	AO/X GP 3/8" X 13"	70060
		AO/X GP 1/2" X 18"	70081806

MATERIAL	GRIT	DESCRIPTION	PART #
Z-WEB	VFN	Z-WEB 1/2" X 12"	630050123
		Z-WEB 1/2" X 18"	630050183
	MED	Z-WEB 1/4" X 12"	630030122
		Z-WEB 1/2" X 18"	630050182
		Z-WEB 1/2" X 24"	630050242
		Z-WEB 3/4" X 18"	630080182
	CR5	Z-WEB 1/2" X 18"	630050181
		Z-WEB 3/4" X 18"	630080181
ZIRCONIA ALUMINA	50g	ZA/Y PLUS 1/2" X 24"	71408-1
	60g	ZA/Y PLUS 1/2" X 24"	71409-1
		ZA/Y 1/2" X 12"	71404-2
	80g	ZA/Y 1/2" X 24"	71409-2
		ZA/Y PLUS 1/8" X 24"	7135606-1
		ZA/Y PLUS 1/4" X 12"	7137101206-1
		ZA/Y PLUS 1/2" X 24"	71410-1
		ZA/Y 1/2" X 12"	71405-2



RESIN FIBER DISCS CERAMIC, HYBRID, Z/A, A/O

ATTACHMENT	DIA	MATERIAL	24g	36g	50g	60g	80g	120g
7/8 Arbor	4.5"	BLITZ	80-047801	80-047802	80-047804	80-047805	80-047806	80-047808
		PREDATOR	71-047801	71-047802	71-047804	71-047805	71-047806	71-047808
		Zirconia Alumina	37202	37203	37204	37205	37206	3720608
		Aluminum Oxide	37110	37111	37112	37113	37114	37116
	5"	BLITZ	80-057801	80-057802	80-057804	80-057805	80-057806	80-057808
		PREDATOR	71-057801	71-057802	71-057804	71-057805	71-057806	71-057808
		Zirconia Alumina	37208	37209	37210	37211	37212	3721208
		Aluminum Oxide	37118	37119	37120	37121	37122	37124
	7"	BLITZ	80-077801	80-077802	80-077804	80-077805	80-077806	80-077808
		PREDATOR	71-077801	71-077802	71-077804	71-077805	71-077806	71-077808
		Zirconia Alumina	37214	37215	37216	37217	37218	
		Aluminum Oxide	37126	37127	37128	37129	37130	

Must order in standard pack quantities | 1pm EST cutoff time for same day shipping

Must order in standard pack quantities | 1pm EST cutoff time for same day shipping



QUICK-LOK DISCS

CERAMIC, HYBRID, Z/A, A/O

MATERIAL	LOK	DIA	24g	36g	40g	50g	60g	80g	100g	120g
AMBUSH	R-Lok	2"		75-31650		75-31652	75-31653	75-31654		75-31656
		3"		75-31662		75-31664	75-31665	75-31666		75-31668
	S-Lok	2"		75-31450		75-31452	75-31453	75-31454		75-31456
		3"		75-31462		75-31464	75-31465	75-31466		75-31468
PREDATOR	R-Lok	2"	71-31649	71-31650	71-31651	71-31652	71-31653	71-31654	71-31655	71-31656
		3"		71-31662	71-31663	71-31664	71-31665	71-31666	71-31667	71-31668
	S-Lok	2"		71-31450		71-31452	71-31453	71-31454	71-31455	71-31456
		3"		71-31462	71-31463	71-31464		71-31466		
Zirconia Alumina	R-Lok	2"		319132		319134	319135	319136		319138
		3"		319142		319144	319145	319146		
	S-Lok	2"					319035	319036		319038
		3"								
Aluminum Oxide	R-Lok	2"		31650	31651	31652	31653	31654	31655	31656
		3"	31661	31662		31664	31665	31666		31668
	S-Lok	2"		31450	31451		31453	31454		31456
		3"		31462			31465			



COATED & NON-WOVEN BELTS

ANY SIZE, NO MOQ, 4 DAY LEAD TIME



AMBUSH



PREDATOR



Z/A PLUS



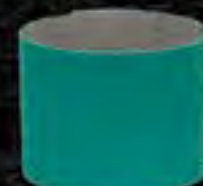
Z/A



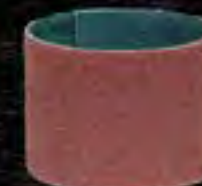
Z/X



SC/Y POLY



A/O/J



A/O/Y PREMIUM



A/O/Y OC



A/O/X GP



A/O/X OC



A/O/E-F PAPER



NON-WOVEN QUICK-LOK DISCS

Z-WEB™

LOK	DIA	Coarse	Medium	Very Fine
R-Lok	2"	59341	59342	59343
	3"	59361	59362	59363
S-Lok	2"	59241	59242	59243
	3"	59261	59262	



RESIN FIBER QUICK-LOK DISCS

PREDATOR™

LOK	DIA	36g	60g
R-Lok	2"	71-36202	71-36205
	3"	71-36302	71-36305



PERFORMANCE
COATING

FOR HIGH HEAT/SOFT ALLOY APPLICATIONS

ADD OUR LUBRICATING PERFORMANCE COATING TO ANY ARC ACCESS PRODUCT AT A 3-DAY LEAD TIME!



SCAN TO VIEW OUR ENTIRE PRODUCT OFFERING
ON THE NEW ARCABRASIVES.COM



PRODUCT LINE

THE PREDATOR® SOLUTION

PREDATOR® product line offers the perfect solution to your abrasive needs. At an unbeatable price-to-performance ratio, **PREDATOR** offers quality and precision. **PREDATOR** is versatile on a wide variety of applications suitable for any job. With unmatched longevity, **PREDATOR** allows you to complete more work with one product.

APPLICATION

- Cutting
- Stock Removal
- Deburring

TARGET MARKETS

- Construction
- Automotive
- Farm Equipment
- Food & Beverage
- Heavy Machinery
- Electrical
- Shipbuilding
- Vessel Manufacturing
- Oil & Gas
- Structural Construction
- Aerospace

METAL

- Aluminum
- Exotic Alloys
- Mild Steel
- Stainless Steel



**INCREASED
CUT RATE**



**LOWER TOTAL
COST OF OWNERSHIP**



**ENHANCED
COST-TO-PERFORMANCE
RATIO**



**SHORTER
CYCLE TIMES**

CERAMIC HYBRID

PREDATOR® material is comprised of a ceramic hybrid blend that provides long lasting aggressive cuts. With its self-sharpening and lubricating grain, integrated grinding aids further reduced grinding temperatures and extended material life.



PREDATOR PRODUCT OFFERINGS

RESIN FIBER DISC



DISC BACK UP PAD

BELTS



AVAILABLE IN:
AIRFILE
PORTABLE
BENCHSTAND
BACKSTAND
WIDE

PSA DISCS



CLOTH & PAPER
DISC HOLDERS

CUT OFF WHEELS



GRINDING WHEELS



FLAP DISC



TYPE 29



TYPE 27

STANDARD



DISC HOLDER

SURFACE
CONDITIONING



R-LOCK

HOOK & LOOP



DISC HOLDER

AVAILABLE WITH:



THE PERFORMANCE CUT YOU NEED

Baked into various products, Performance Coating is a specialized additive coating developed by ARC® that enhances product life and performance.

Performance coated products retain more grains and reduce loading, allowing more aggressive applications to soft metal fabrication. Works best on aluminum.



AMBUSH™ PREMIUM CERAMIC

PREDATOR AMBUSH has proprietary ceramic grains that are self sharpening and lower grinding temperatures - resulting to shorter cycle times and fewer equipment changes.

TARGET MARKETS

- Aerospace
- Foundries
- Medical
- Food & Beverage
- Heavy Machinery
- Oil & Gas
- Biopharma & Chem
- Vessel Manufacturing

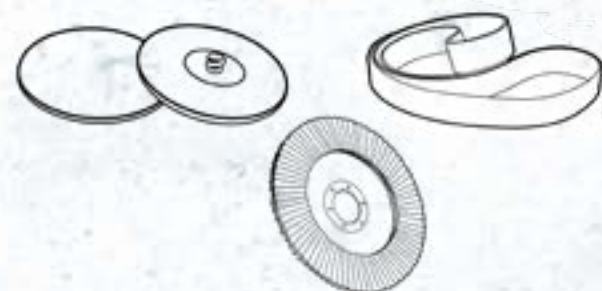
APPLICATIONS

- Beveling
- Deburring
- Edge chamfering
- Flash & stock removal
- Weld grinding
- Workpiece clean-up

METALS

- Stainless Steel
- Titanium
- Exotic Alloys
- High Nickel Alloys

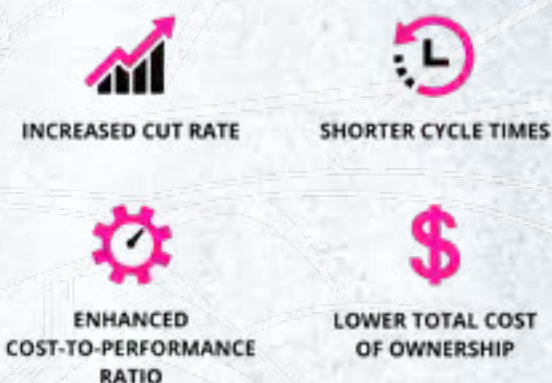
PRODUCT TYPES & GRITS



GRIT RANGE	24	36	40	50	60	80	100	120	150	180	240	320
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PERFORMANCE COMPARISON

AMBUSH outworks conventional ceramic grains and traditional abrasives with:



HYPER-SHARPENED CERAMIC GRAINS

AMBUSH leverages a continuous breakdown of ceramic grains, creating a controlled environment that reveals wave after wave of hyper-sharpened grain fragments.



Z-WEB™ Surface Conditioning

Z-WEB™ products feature a non-woven, three dimensional design for high performance applications on steel, stainless steel, aluminum, titanium, and exotic alloys.

TARGET MARKETS

- Aerospace
- Automotive
- Food & Beverage
- Medical Instruments
- Metal Fabrication
- Vessel Manufacturing

APPLICATIONS

- Blending
- Finishing
- Polishing
- Surface preparation

METALS

- Aluminum
- Exotic Alloys
- Non-Ferrous
- Stainless Steel
- Titanium

IMPROVE PRODUCT LONGEVITY

Z-WEB™ proprietary material combines engineered nylon and polyurethane resin to withstand tough applications.

REDUCE PRODUCT SPENDING

Z-WEB™ products are versatile and ideal for working in small, restricted areas. They also produce a more uniform finish, allowing you to achieve more.



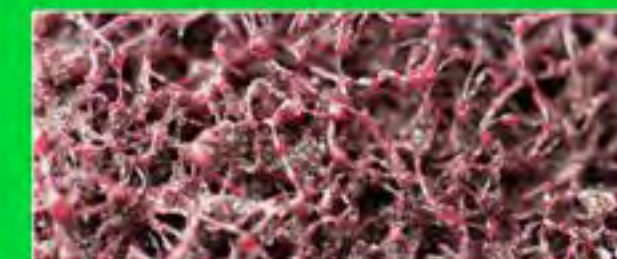
PERFORMANCE COMPARISON

Z-WEB™ outworks conventional 2D coated abrasives and its competition with:



WHY PARTNER WITH Z-WEB

Z-WEB™ material uses proprietary formula consisting of synthetic fibers, engineered nylon, and enhanced polyurethane resin. These are needled through an open 3D web structure, giving you a competitive advantage over traditional coated abrasives.



STRUCTURE SHOWS OPEN 3D NYLON MATERIAL



VENGEANCE™ UNITIZED WHEELS

VENGEANCE wheels have excellent durability making it great for controlled material removal. The versatility of both sides make it easy to use for surface preparation applications like deburring, cleaning, and finishing on a wide variety of metals and composites.

TARGET MARKETS

- Aerospace
- Metal Fabrication
- Food & Beverage
- Automotive
- Pharma & Medical
- Tool & Die and Stamping
- Oil & Gas

APPLICATIONS

- Blending
- Deburring
- Cleaning & Finishing
- Polishing

METALS

- Stainless Steel
- Mild Steel
- Exotic Alloys
- Aluminum



ACCELERATE PRODUCTION & SAVE TIME

The exclusive impregnation and distribution process create a consistent product that results to improved productivity from fewer product changes.

WITHSTANDS TOUGH APPLICATIONS

VENGEANCE wheels combine strong ceramic grains with Z-WEB non-woven material that withstands hard applications.

PERFORMANCE COMPARISON

VENGEANCE outlasts typical non-woven discs with:



aggressive cut rate



longer product life



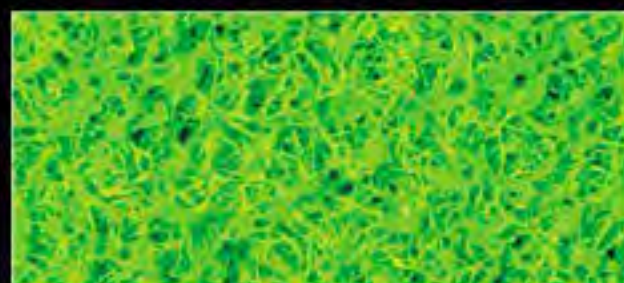
exceptional durability



additional margin to your bottom line

AGGRESSIVE, LONG-LASTING, & DURABLE

VENGEANCE is an aggressive ceramic blend fused with Z-WEB technology, offering long product life that results in shorter cycle times. The uniform construction of VENGEANCE delivers results on sharp edges and irregular-shaped parts.



STRUCTURE SHOWS THE EXCLUSIVE
IMPREGNATION & DISTRIBUTION PROCESS



Z-WEB™ UNITIZED

Z-WEB UNITIZED have excellent durability, making it great for controlled material removal. The versatility of unitized grains make it easy to use for surface preparation applications like deburring, cleaning, and finishing on a wide variety of metals and composites.

TARGET MARKETS

- Aerospace
- Metal Fabrication
- Food & Beverage
- Pharma & Medical
- Tool & Die and Stamping
- Oil & Gas

APPLICATIONS

- Blending
- Deburring
- Cleaning & Finishing
- Polishing

METALS

- Stainless Steel
- Mild Steel
- Exotic Alloys
- Aluminum

PERFORMANCE COMPARISON

Z-WEB UNITIZED outlasts typical non-woven and its competition with:



increased cut rate
& longer life



uniform finish



excellent
cost-to-performance
ratio

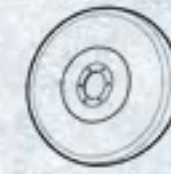


additional margin
to your bottom line

AVAILABLE IN:



WHEELS



T27 DEPRESSED
CENTER WHEELS



QUICK-CHANGE
DISCS

GRADES:



2S FIN



2A MED



6A MED



8A MED

NON-WOVEN & ABRASIVE CONSTRUCTION

Z-WEB UNITIZED material produces consistent cuts to improve productivity. The uniform construction of UNITIZED delivers results on sharp edges and irregular-shaped parts.



STRUCTURE SHOWS THE EXCLUSIVE
IMPREGNATION & DISTRIBUTION PROCESS



BLITZ CERAMIC RESIN FIBER DISCS

BLITZ brings self-sharpening full-ceramic grains to ARC's Resin Fiber Disc offering, creating the ideal disc for use in high-heat applications, such as heavy grinding on stainless steel, titanium, & other exotic alloys.

TARGET MARKETS

- Foundries
- Heavy Machinery
- Food & Beverage
- Oil & Gas
- Biopharma & Chem
- Vessel Manufacturing

APPLICATIONS

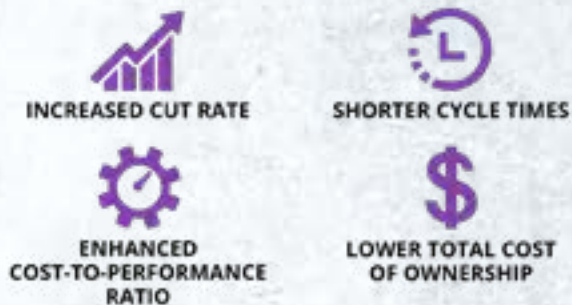
- Beveling
- Deburring
- Edge chamfering
- Flash & stock removal
- Weld grinding
- Workpiece clean-up

METALS

- Stainless Steel
- Titanium
- Exotic Alloys
- High Nickel Alloys

PERFORMANCE COMPARISON

BLITZ outworks conventional ceramic grains and traditional abrasives by offering:



GRIT	4 1/2"	5"	7"
24g	80-047801	80-057801	80-077801
36g	80-047802	80-057802	80-077802
50g	80-047804	80-057804	80-077804
60g	80-047805	80-057805	80-077805
80g	80-047806	80-057806	80-077806
120g	80-047808	80-057808	80-077808

In Stock!

Must order in standard pack quantities.

Ships Same Day!

1pm EST cutoff time for same day shipping.



ARC Abrasives is one of only two Surface Conditioning manufacturers in the U.S. From our own in-house material, we produce all forms of abrasive products, including belts, quick-change discs, and flap discs.

We continuously strive to provide proprietary products and brands like PREDATOR Ceramic Hybrid, AMBUSH Full Ceramic, and Z•WEB Surface Conditioning. Our commitment to the highest ratio of performance vs. price compliments our large offering of abrasive products for the metalworking industry.

ARC Abrasives is vigilant in our pursuit of quality. It's not just our company that stands behind our products, it's the family name.

Under the second generation of family ownership, ARC is one of the only abrasive manufacturer/converters that is ISO 9001:2015 certified.

TABLE OF CONTENTS

BONDED	16
RESIN FIBER DISCS	18
FLAP DISCS	20
QUICK-CHANGE DISCS	24
DISCS	28
UNITIZED	36
BELTS	39
FLAP WHEELS	44
ROLLS	49
HANDPADS	50

SERVICES

ARC ABRASIVES, INC.® is a full service abrasive provider, with nearly every need an end user may have.

Personal phone contact with Fastenal dedicated inside and outside sales representatives.

Small order quantities.

Provide pricing advantage in the market.

Custom sized abrasive belts.

BONDED



- Fast cut & long life
- Self-sharpening material
- Great on all metals
- No burning
- Type 1 shape



PREDATOR® TYPE 1 CUT OFF WHEELS

3" Pk Qty 50	Part #	Grade	Max RPM
3" x .040" x 1/4"	903041405	A60T	25,500
3" x .040" x 3/8"	903043805	A60T	25,500
3" x 1/16" x 1/4"	903161403	A46T	25,500
3" x 1/16" x 3/8"	903163803	A46T	25,500
4" Pk Qty 50	Part #	Grade	Max RPM
4" x .040" x 1/4"	904041405	A60T	19,100
4" x .040" x 3/8"	904043805	A60T	19,100
4" x 1/16" x 1/4"	904161403	A46T	19,100
4" x 1/16" x 3/8"	904163803	A46T	19,100
4-1/2" Pk Qty 50	Part #	Grade	Max RPM
4-1/2" x .040" x 7/8"	945047805	A60T	13,600
4-1/2" x 1/16" x 7/8"	945167803	A46T	13,600
5" Pk Qty 50	Part #	Grade	Max RPM
5" x .040" x 7/8"	905047805	A60T	12,250
5" x 1/16" x 7/8"	905167803	A46T	12,250
6" Pk Qty 40	Part #	Grade	Max RPM
6" x 1/16" x 7/8"	906167803	A46T	10,200

PREDATOR® TYPE 27
DEPRESSED CENTER CUT OFF WHEELS

4-1/2" Pk Qty 50	Part #	Grade	Max RPM
4-1/2" x .040" x 7/8"	745047805	A60T	13,600

JET WHEEL MANDREL SET

1/4" x 3/8" or 1/4"	Part #
Pk Qty 1	50690



= Same Day Shipping



= 3 Day Shipping

APPLICATION

Operators were able to use PREDATOR cut off wheels to get a more precise cut on the mild steel frames with positive results.

There was a noticeable difference in the quality and speed of the product, as one disc was able to produce twice as many pieces.

PREV. PRODUCT USED:

- 4-1/2" Cut Off Wheel

CHALLENGES:

- Performance and efficiency
- Frequent changeovers
- Inaccurate and slow cuts



- Increased cut rate on soft metals
- No burning
- Type 1 shape



PERFORMANCECOATED PREDATOR®
TYPE 1 CUT OFF WHEELS

3" Pk Qty 50	Part #	Grade	Max RPM
3" x .040" x 1/4"	903041405W	A60T	25,500
3" x .040" x 3/8"	903043805W	A60T	25,500
3" x 1/16" x 1/4"	903161403W	A46T	25,500
3" x 1/16" x 3/8"	903163803W	A46T	25,500
4" Pk Qty 50	Part #	Grade	Max RPM
4" x .040" x 1/4"	904041405W	A60T	19,100
4" x .040" x 3/8"	904043805W	A60T	19,100
4" x 1/16" x 1/4"	904161403W	A46T	19,100
4" x 1/16" x 3/8"	904163803W	A46T	19,100
4-1/2" Pk Qty 50	Part #	Grade	Max RPM
4-1/2" x .040" x 7/8"	945047805W	A60T	13,600
4-1/2" x 1/16" x 7/8"	945167803W	A46T	13,600
5" Pk Qty 50	Part #	Grade	Max RPM
5" x .040" x 7/8"	905047805W	A60T	12,250
5" x 1/16" x 7/8"	905167803W	A46T	12,250
6" Pk Qty 40	Part #	Grade	Max RPM
6" x 1/16" x 7/8"	906167803W	A46T	10,200

PREDATOR® DEPRESSED CENTER
GRINDING WHEELS

4-1/2" Pk Qty 10	Part #	Grit	Max RPM
4-1/2" x 1/4" x 7/8"	845047801	A24	13,600
4-1/2" x 1/8" x 7/8"	845087805	A60	13,600
4-1/2" x 1/4" x 5/8"-11	845045801	A24	13,600
4-1/2" x 1/8" x 5/8"-11	845085805	A60	13,600
7" Pk Qty 10	Part #	Grit	Max RPM
7" x 1/4" x 7/8"	807047801	A24	8,700
7" x 1/8" x 7/8"	807087805	A60	8,700
7" x 1/4" x 5/8"-11	807045801	A24	8,700
7" x 1/8" x 5/8"-11	807085805	A60	8,700

- Depressed center design
- Reinforced with strong mesh fiberglass
- Available with 5/8"-11 hub for safety and no tool change
- Fast cut & long life
- Excellent for grinding welds



= Same Day Shipping



= 3 Day Shipping



30%
CUT SPEED
INCREASE



MORE PRECISE
CUTS



PERFORMANCE
INCREASE

2X

AS MANY PIECES WITH
THE SAME DISC

\$2.8K
ANNUAL COST
SAVINGS

RESIN FIBER DISCS



- Ideal for mild steel
- Self-sharpening grains
- Cost effective option to full ceramic materials
- Available with 5/8"-11 hub

PREDATOR® CERAMIC HYBRID RESIN FIBER DISCS

4-1/2" x 7/8"	Part #	Grit	
Pk Qty 25	71-047801	24	
	71-047802	36	
	71-047804	50	
	71-047805	60	
	71-047806	80	
	71-047808	120	
5" x 7/8"	Part #	Grit	
Pk Qty 25	71-057801	24	
	71-057802	36	
	71-057804	50	
	71-057805	60	
	71-057806	80	
	71-057808	120	
7" x 7/8"	Part #	Grit	
Pk Qty 25	71-077801	24	
	71-077802	36	
	71-077804	50	
	71-077805	60	
	71-077806	80	
	71-077808	120	

PERFORMANCECOATED PREDATOR® CERAMIC HYBRID RESIN FIBER DISCS

4-1/2" x 7/8"	Part #	Grit	
Pk Qty 25	71-047801W	24	
	71-047802W	36	
	71-047804W	50	
	71-047805W	60	
	71-047806W	80	
	71-047808W	120	
5" x 7/8"	Part #	Grit	
Pk Qty 25	71-057801W	24	
	71-057802W	36	
	71-057804W	50	
	71-057805W	60	
	71-057806W	80	
	71-057808W	120	
7" x 7/8"	Part #	Grit	
Pk Qty 25	71-077801W	24	
	71-077802W	36	
	71-077804W	50	
	71-077805W	60	
	71-077806W	80	
	71-077808W	120	

- Ideal for aluminum & non-ferrous
- Increased cut rate
- Reduced heat transfer
- Extended product life
- Available with 5/8"-11 hub



* Based on the tool being used, may require a low profile backup pad

RESIN FIBER DISCS

BACK-UP PADS*

4-1/2" x 5/8"-11	Part #	Max RPM
Pk Qty 1	50401Z2	13,500
5"	Part #	Max RPM
Pk Qty 1	50404	13,000
7"	Part #	Max RPM
Pk Qty 1	50410	8,600

ACCESSORIES

Center Nut 5/8"-11, 7" & 9"	Part #
Pk Qty 1	50418
Center Nut 4 & 5"	Part #
Pk Qty 1	50418Z1
Spanner Wrench	Part #
Pk Qty 1	50419

= Same Day Shipping

= 3 Day Shipping



APPLICATION

Operators were able to use a 7" PREDATOR resin fiber disc that resulted in an improved stock removal on their trailer frames. The 36 grit discs provided extended life; a 2-to-1 comparison to the competitor.

This outcome led to an outstanding finish on the frame with a 15% Ra improvement.

PREV. PRODUCT USED:

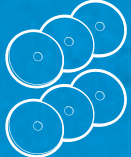
- 7" ceramic resin fiber disc

CHALLENGES:

- Poor finish quality
- Frequent purchasing
- Inferior product life

20%
IMPROVED
STOCK REMOVAL

2^{to}1
PERFORMANCE
INCREASE



15.6K
PRODUCT
REDUCTION
*The switch to our discs
resulted in a product
(per unit) reduction*

\$40K
ANNUAL COST
SAVINGS



- Angled Face
- Ideal for mild steel
- Self-sharpening grains
- Heavy weld removal
- Beveling

PREDATOR® CERAMIC HYBRID T29
FIBERGLASS FLAP DISCS

4-1/2" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	71-10823AF	36	13,300	
	71-10824AF	40	13,300	
	71-10828AF	50	13,300	
	71-10825AF	60	13,300	
	71-10826AF	80	13,300	
	71-10827AF	120	13,300	
5" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	71-10843AF	36	12,150	
	71-10844AF	40	12,150	
	71-10848AF	50	12,150	
	71-10845AF	60	12,150	
	71-10846AF	80	12,150	
	71-10847AF	120	12,150	
7" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	71-10863AF	36	8,600	
	71-10864AF	40	8,600	
	71-10868AF	50	8,600	
	71-10865AF	60	8,600	
	71-10866AF	80	8,600	
	71-10867AF	120	8,600	
7" x 5/8"-11	Part #	Grit	Max RPM	
Pk Qty 10	71-10853AF	36	8,600	
	71-10854AF	40	8,600	
	71-10858AF	50	8,600	
	71-10855AF	60	8,600	
	71-10856AF	80	8,600	
	71-10857AF	120	8,600	



- Flat Face
- Ideal for mild steel
- Self-sharpening grains
- Light weld removal
- Deburring and finishing

PREDATOR® CERAMIC HYBRID
TYPE 27 FIBERGLASS FLAP DISCS

4-1/2" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	71-10823FF	36	13,300	
	71-10824FF	40	13,300	
	71-10828FF	50	13,300	
	71-10825FF	60	13,300	
	71-10826FF	80	13,300	
	71-10827FF	120	13,300	
5" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	71-10843FF	36	12,150	
	71-10844FF	40	12,150	
	71-10848FF	50	12,150	
	71-10845FF	60	12,150	
	71-10846FF	80	12,150	
	71-10847FF	120	12,150	
7" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	71-10863FF	36	8,600	
	71-10864FF	40	8,600	
	71-10868FF	50	8,600	
	71-10865FF	60	8,600	
	71-10866FF	80	8,600	
	71-10867FF	120	8,600	
7" x 5/8"-11	Part #	Grit	Max RPM	
Pk Qty 10	71-10853FF	36	8,600	
	71-10854FF	40	8,600	
	71-10858FF	50	8,600	
	71-10855FF	60	8,600	
	71-10856FF	80	8,600	
	71-10857FF	120	8,600	

= Same Day Shipping

= 3 Day Shipping

= Same Day Shipping

= 3 Day Shipping



- Angled Face
- 5/8"-11 integrated hub
- Lower profile
- Conventional design
- Light weld removal
- Deburring and finishing

PREDATOR® CERAMIC HYBRID HARD
EDGE TRIMMABLE NYLON FLAP DISCS

4-1/2" x 5/8"-11	Part #	Grit	Max RPM	
Pk Qty 10	71-10913HE	36	13,300	
	71-10914HE	40	13,300	
	71-10918HE	50	13,300	
	71-10915HE	60	13,300	
	71-10916HE	80	13,300	
	71-10917HE	120	13,300	

PERFORMANCECOATED PREDATOR® CERAMIC
HYBRID HARD EDGE TRIMMABLE NYLON
FLAP DISCS

4-1/2" x 5/8"-11	Part #	Grit	Max RPM	
Pk Qty 10	71-10913HEW	36	13,300	
	71-10914HEW	40	13,300	
	71-10918HEW	50	13,300	
	71-10915HEW	60	13,300	
	71-10916HEW	80	13,300	
	71-10917HEW	120	13,300	



- Flat Face
- Consistent removal rate
- Uncompressed flaps
- Softer, forgiving disc operation
- Threaded hub available

ZIRCONIA ALUMINA T27 FIBERGLASS
FLAP DISCS

4-1/2" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	10823FF	36	13,300	
	10824FF	40	13,300	
	10825FF	60	13,300	
	10826FF	80	13,300	
	10827FF	120	13,300	

4-1/2" x 5/8"-11	Part #	Grit	Max RPM	
Pk Qty 10	10813FF	36	12,150	
	10814FF	40	12,150	
	10815FF	60	12,150	
	10816FF	80	12,150	
	10817FF	120	12,150	

7" x 7/8"	Part #	Grit	Max RPM	
Pk Qty 10	10863FF	36	8,600	
	10864FF	40	8,600	
	10865FF	60	8,600	
	10866FF	80	8,600	
	10867FF	120	8,600	



= Same Day Shipping



= 3 Day Shipping



= Same Day Shipping



= 3 Day Shipping



- Ideal for mild steel
- Type R and Type S mechanical locking button centers disc on tool with a twist
- Self-sharpening grains
- Cost effective option to full ceramic materials

PREDATOR® CERAMIC HYBRID QUICK-CHANGE DISCS

1"	Type R	Type S	
Pk Qty 100	Part #	Part #	Grit
	71-31614	71-31414	36
	71-31615	71-31415	40
	71-31616	71-31416	50
	71-31617	71-31417	60
	71-31618	71-31418	80
	71-31619	71-31419	100
	71-31620	71-31420	120

1-1/2"	Type R	Type S	
Pk Qty 100	Part #	Part #	Grit
	71-31637	71-31437	24
	71-31638	71-31438	36
	71-31639	71-31439	40
	71-31640	71-31440	50
	71-31641	71-31441	60
	71-31642	71-31442	80
	71-31643	71-31443	100
	71-31644	71-31444	120

2"	Type R	Type S	
Pk Qty 100	Part #	Part #	Grit
	71-31649	71-31449	24
	71-31650	71-31450	36
	71-31651	71-31451	40
	71-31652	71-31452	50
	71-31653	71-31453	60
	71-31654	71-31454	80
	71-31655	71-31455	100
	71-31656	71-31456	120

3"	Type R	Type S	
Pk Qty 50	Part #	Part #	Grit
	71-31661	71-31461	24
	71-31662	71-31462	36
	71-31663	71-31463	40
	71-31664	71-31464	50
	71-31665	71-31465	60
	71-31666	71-31466	80
	71-31667	71-31467	100
	71-31668	71-31468	120

4"	Type R	Type S	
Pk Qty 25	Part #	Part #	Grit
	71-31673	71-31473	24
	71-31674	71-31474	36
	71-31675	71-31475	40
	71-31676	71-31476	50
	71-31677	71-31477	60
	71-31678	71-31478	80
	71-31679	71-31479	100
	71-31680	71-31480	120

= Same Day Shipping

= 3 Day Shipping



- Ideal for aluminum
- Increased cut rate
- Reduced heat transfer



- Fiber backing provides additional strength
- Fast cutting
- For aggressive applications

PERFORMANCECOATED PREDATOR® CERAMIC HYBRID QUICK-CHANGE DISCS

2"	Type R	Type S	
Pk Qty 100	Part #	Part #	Grit
	71-31649W	71-31449W	24
	71-31650W	71-31450W	36
	71-31651W	71-31451W	40
	71-31652W	71-31452W	50
	71-31653W	71-31453W	60
	71-31654W	71-31454W	80
	71-31655W	71-31455W	100
	71-31656W	71-31456W	120

3"	Type R	Type S	
Pk Qty 50	Part #	Part #	Grit
	71-31661W	71-31461W	24
	71-31662W	71-31462W	36
	71-31663W	71-31463W	40
	71-31664W	71-31464W	50
	71-31665W	71-31465W	60
	71-31666W	71-31466W	80
	71-31667W	71-31467W	100
	71-31668W	71-31468W	120

PREDATOR® CERAMIC HYBRID RESIN FIBER QUICK-CHANGE DISCS

2"	Type R	Type S	
Pk Qty 100	Part #	Part #	Grit
	71-36201	71-38201	24
	71-36202	71-38202	36
	71-36204	71-38204	50
	71-36205	71-38205	60
	71-36206	71-38206	80
	71-36208	71-38208	120

3"	Type R	Type S	
Pk Qty 50	Part #	Part #	Grit
	71-36301	71-38301	24
	71-36302	71-38302	36
	71-36304	71-38304	50
	71-36305	71-38305	60
	71-36306	71-38306	80
	71-36308	71-38308	120

= Same Day Shipping

= 3 Day Shipping

QUICK-CHANGE DISCS



- Ideal for stainless steel & exotic alloys
- Type R and Type S mechanical locking button centers disc on tool with a twist
- Hyper-sharpened grains



AMBUSH® CERAMIC QUICK-CHANGE DISCS

2"	Type R		Type S		
Pk Qty 100	Part #		Part #	Grit	
	75-31650		75-31450	36	
	75-31652		75-31452	50	
	75-31653		75-31453	60	
	75-31654		75-31454	80	
	75-31656		75-31456	120	
3"	Type R		Type S		
Pk Qty 50	Part #		Part #	Grit	
	75-31662		75-31462	36	
	75-31664		75-31464	50	
	75-31665		75-31465	60	
	75-31666		75-31466	80	
	75-31668		75-31468	120	

PREDATOR® CERAMIC HYBRID SURFACE CONDITIONING QUICK-CHANGE DISCS

2"	Type R		Type S		
Pk Qty 50	Part #		Part #	Grade	
	59340		59240	XCRS	
3"	Type R		Type S		
Pk Qty 25	Part #		Part #	Grade	
	59360		59260	XCRS	



- Evenly coated with grit from material surface to base
- Even coating provides improved performance in deburring and edge applications
- Type R and Type S mechanical locking button centers disc on tool
- Resists loading and over-cutting
- Used on a variety of different metals

- Durable, extra coarse material
- Excellent finishing qualities



QUICK-CHANGE DISCS

Z-WEB® SURFACE CONDITIONING QUICK-CHANGE DISCS

1"	Type R		Type S		
Pk Qty 100	Part #		Part #	Grade	
	59311		59211	A CRS	
	59312		59212	A MED	
	59315		59215	A FIN	
	59313		59213	A VFN	
1-1/2"	Type R		Type S		
Pk Qty 100	Part #		Part #	Grade	
	59321		59221	A CRS	
	59322		59222	A MED	
	59325		59225	A FIN	
	59323		59223	A VFN	
2"	Type R		Type S		
Pk Qty 50	Part #		Part #	Grade	
	59341		59241	A CRS	
	59342		59242	A MED	
	59345		59245	A FIN	
	59343		59243	A VFN	
3"	Type R		Type S		
Pk Qty 25	Part #		Part #	Grade	
	59361		59261	A CRS	
	59362		59262	A MED	
	59365		59265	A FIN	
	59363		59263	A VFN	
4"	Type R		Type S		
Pk Qty 25	Part #		Part #	Grade	
	59381		59281	A CRS	
	59382		59282	A MED	
	59385		59285	A FIN	
	59383		59283	A VFN	

QUICK-CHANGE DISC HOLDERS - *pk Qty 1*

	Type R		Type S		
Size	Part #		Part #	Max RPM	
3/4" x 1/4"	50256		50250	40,000	
1" x 1/4"	50257		50251	40,000	
1-1/2" x 1/4"	50258		50252	30,000	
2" x 1/4"	50259		50253	30,000	
3" x 1/4"	50260		50254	20,000	
4" x 1/4"	50261		50255	10,000	



= Same Day Shipping



= 3 Day Shipping



= Same Day Shipping



= 3 Day Shipping



- Ideal for mild steel
- Self-sharpening grains
- Cost effective option to full ceramic materials

PREDATOR® CERAMIC HYBRID PSA DISCS

5"	Part #	Grit
Pk Qty 50	71-30437	24
	71-30438	36
	71-30439	40
	71-30440	50
	71-30441	60
	71-30442	80
	71-30443	100
	71-30444	120
6"	Part #	Grit
Pk Qty 50	71-30449	24
	71-30450	36
	71-30451	40
	71-30452	50
	71-30453	60
	71-30454	80
	71-30455	100
	71-30456	120
8"	Part #	Grit
Pk Qty 50	71-30474	36
	71-30475	40
	71-30477	60
	71-30478	80
	71-30480	120
10"	Part #	Grit
Pk Qty 25	71-30499	40
	71-30500	50
	71-30501	60
	71-30502	80
	71-30504	120



- Durable cloth backing
- Outperforms aluminum oxide and zirconia
- Available with hook & loop backing

PREDATOR® CERAMIC HYBRID PSA DISCS

12"	Part #	Grit
Pk Qty 25	71-30509	24
	71-30510	36
	71-30511	40
	71-30513	60
	71-30514	80
	71-30516	120
20"	Part #	Grit
Pk Qty 10	71-30558	36
	71-30559	40
	71-30560	50
	71-30561	60
	71-30562	80
	71-30563	100
	71-30564	120
24"	Part #	Grit
Pk Qty 5	71-30570	36
	71-30573	60



= Same Day Shipping



= 3 Day Shipping



= Same Day Shipping



= 3 Day Shipping

PAPER DISCS



- Affordable performance
- 80 - 600 grit range
- Stearated surface
- Tab for easy liner removal
- Hook & loop and disc rolls available



SPECTRA™ PSA DISCS W/ TAB

5"	Part #	Grit
Pk Qty 100	31506	80
	31507	100
	31508	120
	31509	150
	31510	180
	31511	220
	31512	240
	31514	320
	31515	400
	31517	600

6"	Part #	Grit
Pk Qty 100	36606	80
	36607	100
	36608	120
	36609	150
	36610	180
	36611	220
	36614	320
	36615	400
	36617	600

SPECTRA™ GOLD PSA DISC ROLLS

5"	Part #	Grit
Pk Qty 1	324506	80B
100/roll	324507	100B
	324508	120B
	324509	150B
	324510	180B
	324511	220B
	324512	240B
	324514	320B
	324515	400B
	324516	600B

6"	Part #	Grit
Pk Qty 1	324606	80B
	324607	100B
	324608	120B
	324609	150B
	324610	180B
	324611	220B
	324612	240B
	324614	320B
	324615	400B
	324617	600B



SPECTRA™ HOOK & LOOP DISCS

5"	Part #	Grit
Pk Qty 100	349506	80
	349507	100
	349508	120
	349509	150
	349510	180
	349511	220
	349512	240
	349514	320
	349515	400
	349517	600

6"	Part #	Grit
Pk Qty 100	349606	80
	349607	100
	349608	120
	349609	150
	349610	180
	349611	220
	349612	240
	349614	320
	349615	400
	349617	600

PSA DISC HOLDERS

5" x 5/16"-24	Part #	Max RPM
Pk Qty 1	50217	10,000

6" x 5/16"-24	Part #	Max RPM
Pk Qty 1	50218	10,000

HOOK & LOOP DISC HOLDERS

5" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53905-5	4,800

6 x 5/16"-24	Part #	Max RPM
Pk Qty 1	53906	10,000

6 x 5/8"-11	Part #	Max RPM
Pk Qty 1	53906SH	4,800



= Same Day Shipping



= 3 Day Shipping



= Same Day Shipping

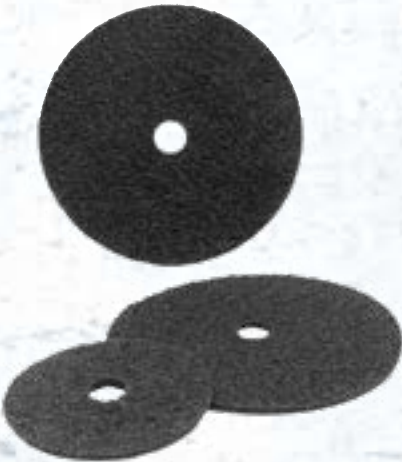


= 3 Day Shipping

HOOK & LOOP DISCS



- Extra coarse material
- Used with standard hook & loop holders
- Even coating provides improved performance in deburring and edge applications
- Resists loading and over-cutting
- Used on a variety of different metals



- Arbor hole keeps disc firmly in place
- Use with PREDATOR® AP hook & loop disc holder
- Centers disc on pad causing less vibration

PREDATOR® CERAMIC HYBRID SURFACE CONDITIONING HOOK & LOOP DISCS

7"	Part #	Grade
Pk Qty 10	62023HD-2	XCRS

PERFORMANCECOATED PREDATOR® CERAMIC HYBRID SURFACE CONDITIONING HOOK & LOOP DISCS

7"	Part #	Grade
Pk Qty 10	62023HD-2W	XCRS

PREDATOR® CERAMIC HYBRID AP SURFACE CONDITIONING HOOK & LOOP DISCS

4-1/2" x 7/8"	Part #	Grade
Pk Qty 25	62013CM-2	XCRS

5" x 7/8"	Part #	Grade
Pk Qty 10	62016CM-2	XCRS

7" x 7/8"	Part #	Grade
Pk Qty 10	62023HD-1	XCRS



HOOK & LOOP DISCS



- Even coating provides improved performance in deburring and edge applications
- Resists loading and over-cutting
- Used on a variety of different metals

Z-WEB® SURFACE CONDITIONING HOOK & LOOP DISCS

2"	Part #	Grade
Pk Qty 50	62004	CRS
	62005	MED
	62006	VFN

3"	Part #	Grade
Pk Qty 25	62007	CRS
	62008	MED
	62009	VFN

4"	Part #	Grade
Pk Qty 25	62010	CRS
	62011	MED
	62012	VFN

4-1/2"	Part #	Grade
Pk Qty 25	62013	CRS
	62014	MED
	62015	VFN

5"	Part #	Grade
Pk Qty 10	62016	CRS
	62017	MED
	62018	VFN

6"	Part #	Grade
Pk Qty 10	62019	CRS
	62020	MED
	62021	VFN

7"	Part #	Grade
Pk Qty 10	62022	CRS
	62023	MED
	62024	VFN

8"	Part #	Grade
Pk Qty 10	62025	CRS
	62026	MED

= Same Day Shipping

= 3 Day Shipping

= Same Day Shipping

= 3 Day Shipping

HOOK & LOOP DISCS



- Hook & loop attachment provides quick and easy disc application and removal
- Use on die grinders and right angle grinders
- 1/4", 5/8"-11 or 5/16"-24 attachments available



HOOK & LOOP DISC HOLDERS

2" x 1/4"	Part #	Max RPM
Pk Qty 1	53902	20,000
3" x 1/4"	Part #	Max RPM
Pk Qty 1	53903	18,000
4" x 1/4"	Part #	Max RPM
Pk Qty 1	53904	10,000
4" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53904SH	4,800
4-1/2" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53904-2	12,000
5" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53905-5	4,800
6" x 5/16"-24	Part #	Max RPM
Pk Qty 1	53906	10,000
6" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53906SH	4,800
7" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53907	6,000

PREDATOR® AP HOOK & LOOP DISC HOLDERS

4-1/2" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53904Z3-3	12,000
5" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53905Z1-3	10,000
7" x 5/8"-11	Part #	Max RPM
Pk Qty 1	53907-3	6,000



- Strong filament with a mixture of grain and resin
- Uniform distribution of grit for a consistent finish



ARCSTRIP DISCS

TYPE R QUICK-CHANGE ARCSTRIP™ DISC

2"	Part #	Grade	Max RPM
Pk Qty 25	0733-0201	S XCS	30,000
3"	Part #	Grade	Max RPM
Pk Qty 25	0733-0301	S XCS	20,000
4"	Part #	Grade	Max RPM
Pk Qty 25	0733-0401	S XCS	10,000

DEPRESSED CENTER ARCSTRIP™ DISC

4" x 5/8"	Part #	Grade	Max RPM
Pk Qty 10	0732-0406	S XCS	12,000
4-1/2" x 7/8"	Part #	Grade	Max RPM
Pk Qty 10	0732-0458	S XCS	11,000
4-1/2" x 5/8"-11	Part #	Grade	Max RPM
Pk Qty 10	0732-0478	S XCS	11,000
5" x 7/8"	Part #	Grade	Max RPM
Pk Qty 10	0732-0508	S XCS	10,000
7" x 7/8"	Part #	Grade	Max RPM
Pk Qty 10	0732-0708	S XCS	8,600

= Same Day Shipping

= 3 Day Shipping

= Same Day Shipping

= 3 Day Shipping

UNITIZED WHEELS



- Can be used clockwise or counterclockwise
- Excellent versatility on a variety of metals
- Durable for long-winded applications

Z-WEB® UNITIZED WHEELS

1" x 1" x 3/16"	Part #	Grade	Max RPM
Pk Qty 10	ZU010119223	2S FIN	34,500
	ZU010119122	2A MED	34,500
	ZU010119162	6A MED	34,500
	ZU010119182	8A MED	34,500
3" x 1/4" x 1/4"	Part #	Grade	Max RPM
Pk Qty 10	ZU032525223	2S FIN	12,000
	ZU032525122	2A MED	12,000
	ZU032525162	6A MED	12,000
	ZU032525182	8A MED	12,000
3" x 1/2" x 1/4"	Part #	Grade	Max RPM
Pk Qty 10	ZU035025223	2S FIN	12,000
	ZU035025122	2A MED	12,000
6" x 1/4" x 1/2"	Part #	Grade	Max RPM
Pk Qty 6	ZU062550223	2S FIN	6,000
	ZU062550263	6S FIN	6,000
	ZU062550122	2A MED	6,000
6" x 1/2" x 1"	Part #	Grade	Max RPM
Pk Qty 3	ZU065001122	2A MED	6,000



- Withstands tough applications
- Aggressive ceramic blend
- Great for controlled stock removal
- * RPM Speeds up to 18,000 when used with 1470901 Nut Lock Wheel



- Withstands tough applications
- Made for deburring and surface blending

UNITIZED WHEELS

VENGEANCE® UNITIZED WHEELS

1" x 1" x 3/16"	Part #	Grade	Max RPM
Pk Qty 10	ZU010119372	7C MED	32,000
3" x 1/4" x 1/4"	Part #	Grade	Max RPM
Pk Qty 10	ZU032525352	5C MED	18,000
	ZU032525372	7C MED	18,000
*3" x 1/2" x 1/4"	Part #	Grade	Max RPM
Pk Qty 10	ZU035025372	7C MED	15,000
6" x 1/4" x 1/2"	Part #	Grade	Max RPM
Pk Qty 6	ZU062550352	5C MED	6,000

UNITIZED MANDRELS - *pk Qty 1*

Sizes	Part #
1/4" x 3/8" or 1/4"	50690
1/4" Nut Lock Wheel	1470901

Z-WEB® T27 UNITIZED WHEELS

4-1/2" x 7/8"	Part #	Grade	Max RPM
Pk Qty 5	ZU4550F2223	2S FIN	10,000
	ZU4550F2122	2A MED	10,000
	ZU4550F2162	6A MED	10,000
	ZU4550F2182	8A MED	10,000

= Same Day Shipping

= 3 Day Shipping

= Same Day Shipping

= 3 Day Shipping

UNITIZED QUICK-CHANGE DISCS



- Consistent stock removal
- Provides a fine finish on metals
- Essential for mill line removal and weld blending



- Aggressive ceramic blend
- Provides a long life, resulting in shorter cycle times



Z-WEB® UNITIZED QUICK-CHANGE DISCS

2" x 1/4"	Type R	Grade	RPM
Pk Qty 10	ZU0225RL223	2S FIN	18,000
	ZU0225RL122	2A MED	18,000
	ZU0225RL162	6A MED	18,000
	ZU0225RL182	8A MED	18,000
3" x 1/4"	Type R	Grade	RPM
Pk Qty 10	ZU0325RL223	2S FIN	12,000
	ZU0325RL122	2A MED	12,000
	ZU0325RL162	6A MED	12,000
	ZU0325RL182	8A MED	12,000

VENGEANCE® UNITIZED QUICK-CHANGE DISCS

2" x 1/4"	Type R	Grade	RPM
Pk Qty 10	ZU0225RL352	5C MED	18,000
	ZU0225RL372	7C MED	18,000
3" x 1/4"	Type R	Grade	RPM
Pk Qty 10	ZU0325RL352	5C MED	18,000
	ZU0325RL372	7C MED	18,000

QUICK-CHANGE DISC HOLDERS - *pk Qty 1*

Size	Type R	Max RPM
2" x 1/4"	50259	30,000
3" x 1/4"	50260	20,000



= Same Day Shipping



= 3 Day Shipping

APPLICATION

Operators were able to use a 2" PREDATOR VENGEANCE 7C MED disc that resulted in an improved cut life on their steel components. These components were a critical asset for the maintenance and repair of oil drills.

They were able to complete more pieces with the same disc, reducing operator fatigue.

PREV. PRODUCT USED:

- 2" Unitized disc

CHALLENGES:

- Diminishing cut life
- Workpiece deformation
- Inferior product life



- Fast cut & long life
- Self-sharpening material
- Y-weight, polyester backing

We have the ability to make most sizes in various materials based on specific applications in the metalworking industry.

We highly recommend discussing any belt needs with your ARC Field Rep for consultation. Please call us at 800.888.4885 for any belt inquiries.

BELTS

PREDATOR® CERAMIC HYBRID BELTS

1/2" x 24"	Part #	Grit
Pk Qty 50	71-005024001	24
	71-005024002	36
	71-005024003	40
	71-005024004	50
	71-005024005	60
	71-005024006	80
	71-005024007	100
	71-005024008	120
1" x 30"	Part #	Grit
Pk Qty 50	71-010030005	60
	71-010030006	80
	71-010030007	100
	71-010030008	120
1" x 42"	Part #	Grit
Pk Qty 50	71-010042002	36
	71-010042003	40
	71-010042004	50
	71-010042005	60
	71-010042006	80
	71-010042007	100
	71-010042008	120
2" x 132"	Part #	Grit
Pk Qty 10	71-020132001	24
	71-020132002	36
	71-020132003	40
	71-020132004	50
	71-020132005	60
	71-020132006	80
	71-020132008	120
3" x 132"	Part #	Grit
Pk Qty 10	71-030132001	24
	71-030132002	36
	71-030132005	60
	71-030132006	80
	71-030132007	100
	71-030132008	120



= Same Day Shipping



= 3 Day Shipping



IMPROVED CUT LIFE

20% COST REDUCTION



- Size range of 1/8" to 52" width and up to 600" length
- Custom belt program available

We have the ability to make most sizes in various materials based on specific applications in the metalworking industry.

We highly recommend discussing any belt needs with your ARC Field Rep for consultation. Please call us at 800.888.4885 for any belt inquiries.

PREDATOR® CERAMIC HYBRID BELTS

3-1/2" x 15-1/2"	Part #	Grit
Pk Qty 10	71-035015502	36
	71-035015503	40
	71-035015504	50
	71-035015505	60
	71-035015506	80
	71-035015507	100
	71-035015508	120

4" x 24"	Part #	Grit
Pk Qty 10	71-040024001	24
	71-040024002	36
	71-040024003	40
	71-040024005	60
	71-040024006	80
	71-040024007	100
	71-040024008	120

4" x 132"	Part #	Grit
Pk Qty 10	71-040132002	36
	71-040132004	50
	71-040132005	60
	71-040132006	80
	71-040132008	120

6" x 48"	Part #	Grit
Pk Qty 10	71-060048001	24
	71-060048002	36
	71-060048003	40
	71-060048004	50
	71-060048005	60
	71-060048006	80
	71-060048007	100
	71-060048008	120

37" x 60"	Part #	Grit
24 - 60; Pk Qty 3	71-370060003	40
80 - 120; Pk Qty 5	71-370060005	60
	71-370060006	80
	71-370060008	120



- Faster cut & longer life
- Self-sharpening ceramic grains
- High-strength tensile backing

We have the ability to make most sizes in various materials based on specific applications in the metalworking industry.

We highly recommend discussing any belt needs with your ARC Field Rep for consultation. Please call us at 800.888.4885 for any belt inquiries.

AMBUSH® CERAMIC BELTS

1/2" x 18"	Part #	Grit
Pk Qty 50	75-005018002	36
	75-005018004	50
	75-005018005	60
	75-005018006	80
	75-005018008	120

1/2" x 24"	Part #	Grit
Pk Qty 50	75-005024002	36
	75-005024005	60
	75-005024006	80
	75-005024008	120

3/4" x 18"	Part #	Grit
Pk Qty 50	75-007018002	36
	75-007018005	60
	75-007018006	80
	75-007018008	120

3/4" x 20-1/2"	Part #	Grit
Pk Qty 50	75-007020502	36
	75-007020504	50
	75-007020505	60
	75-007020508	120

2" x 72"	Part #	Grit
Pk Qty 10	75-020072002	36
	75-020072005	60
	75-020072006	80
	75-020072008	120

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= 3 Day Shipping

= Same Day Shipping

= 3 Day Shipping



- Optimal on stainless steel & exotic alloys
- Resists wear and edge deterioration
- Aggressive stock removal & deburring

AMBUSH® CERAMIC BELTS

2" x 132"	Part #	Grit
Pk Qty 10	75-020132002	36
	75-020132006	80
	75-020132008	120
3" x 132"	Part #	Grit
Pk Qty 10	75-030132002	36
	75-030132006	80
	75-030132008	120
3-1/2" x 15-1/2"	Part #	Grit
Pk Qty 10	75-035015505	60
	75-035015506	80
	75-035015508	120
6" x 48"	Part #	Grit
Pk Qty 10	75-060048002	36
	75-060048004	50
	75-060048005	60
	75-060048006	80
	75-060048008	120



- For mild stock removal and fine finishing
- Less loading and smoother operation
- Open 3-Dimensional structure

We have the ability to make most sizes in various materials based on specific applications in the metalworking industry.

We highly recommend discussing any belt needs with your ARC Field Rep for consultation. Please call us at 800.888.4885 for any belt inquiries.

Z-WEB® SURFACE CONDITIONING BELTS

1/2" x 12"	Part #	Grade
Pk Qty 20	630050121	CRS
	630050122	MED
	630050123	VFN
1/2" x 18"	Part #	Grade
Pk Qty 20	630050181	CRS
	630050182	MED
	630050183	VFN
1/2" x 20-1/2"	Part #	Grade
Pk Qty 20	6300502052	MED
1/2" x 24"	Part #	Grade
Pk Qty 20	630050241	CRS
	630050242	MED
	630050243	VFN
3/4" x 18"	Part #	Grade
Pk Qty 20	630080181	CRS
	630080182	MED
	630080183	VFN
3/4" x 20-1/2"	Part #	Grade
Pk Qty 20	6300802051	CRS
	6300802052	MED
	6300802053	VFN
2" x 72"	Part #	Grade
Pk Qty 10	64020721	CRS
	64020722	MED
	64020723	VFN
2" x 132"	Part #	Grade
Pk Qty 5	64021321	CRS
	64021322	MED
	64021323	VFN
3" x 132"	Part #	Grade
Pk Qty 5	64031321	CRS
	64031322	MED
	64031323	VFN
3-1/2" x 15-1/2"	Part #	Grade
Pk Qty 10	6403501551	CRS
	6403501552	MED
	6403501553	VFN



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APPLICATION

Operators were able to use a 1" x 132" PREDATOR AMBUSH 80 grit belt that resulted in an improved cut life on the titanium bars. These components were a critical asset for the creation of aircraft turbine blades.

They were able to complete more pieces with the same belt, with an exceptional cut rate.

PREV. PRODUCT USED:

- 1" x 132" ceramic belt

CHALLENGES:

- Inferior cut rate
- Diminished product life



IMPROVED FINISH
QUALITY



PRODUCT LIFE
INCREASE



IMPROVED
CUT LIFE



PERFORMANCE
INCREASE



= Same Day Shipping



= 3 Day Shipping

FLAP WHEELS



- 100% X-Flexed Egyptian cotton specially made for mounted flap wheels
- Balanced construction gives the wheels resilience to pressure at high RPM
- Blending, finishing and deburring on very tight areas
- Cleans burrs and threads

MOUNTED SHANK FLAP WHEELS

3/8" x 3/8" x 1/8"	Part #	Grit	Max RPM
Pk Qty 10	11082	60	25,000
	11083	80	25,000
	11085	120	25,000
	11086	180	25,000
	11087	240	25,000
5/8" x 5/8" x 1/8"	Part #	Grit	Max RPM
Pk Qty 10	11090	120	25,000
	11093	240	25,000
	11094	320	25,000
3/4" x 3/16" x 1/8"	Part #	Grit	Max RPM
Pk Qty 10	11104	60	25,000
	11105	80	25,000
	11107	120	25,000
	11109	180	25,000
3/4" x 5/8" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11130	60	35,000
	11131	80	35,000
	11133	120	35,000
	11135	180	35,000
	11137	240	35,000
	11139	320	35,000
1" x 5/8" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11157	80	30,000
	11159	120	30,000
	11161	180	30,000
	11163	240	30,000
	11165	320	30,000
1" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11167	40	30,000
	11169	60	30,000
	11170	80	30,000
	11172	120	30,000
	11174	180	30,000
	11176	240	30,000
	11178	320	30,000
1-1/2" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11232	40	25,000
	11234	60	25,000
	11235	80	25,000
	11237	120	25,000
	11239	180	25,000
	11241	240	25,000
	11243	320	25,000
2" x 1/2" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11260	60	25,000
	11261	80	25,000
	11263	120	25,000
	11265	180	25,000
	11267	240	25,000



- Extremely high heat-resistant epoxy
- Material easily conforms to contours
- Works great on non-ferrous and ferrous metals

FLAP WHEELS

MOUNTED SHANK FLAP WHEELS

2" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11286	60	25,000
	11287	80	25,000
	11289	120	25,000
	11291	180	25,000
	11293	240	25,000
	11295	320	25,000
2-1/2" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11336	40	20,000
	11338	60	20,000
	11339	80	20,000
	11341	120	20,000
	11343	180	20,000
2-1/2" x 1-1/2" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11351	60	20,000
	11352	80	20,000
	11354	120	20,000
3" x 1/2" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11362	40	20,000
	11364	60	20,000
	11365	80	20,000
	11367	120	20,000
	11369	180	20,000
	11371	240	20,000
3" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11388	40	20,000
	11390	60	20,000
	11391	80	20,000
	11393	120	20,000
	11395	180	20,000
	11397	240	20,000
	11399	320	20,000
3" x 1-1/2" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11403	60	12,000
	11404	80	12,000
	11406	120	12,000
3" x 2" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	11414	40	9,000
	11416	60	9,000
	11417	80	9,000
	11419	120	9,000
	11421	180	9,000
	11423	240	9,000
	11425	320	9,000



= Same Day Shipping



= 3 Day Shipping



= Same Day Shipping



= 3 Day Shipping



- No tooling change for the operator
- Extremely high heat-resistant epoxy
- Balanced construction provides resilience to pressure

THREADED SHANK FLAP WHEELS

1" x 1/2" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12134	240	30,000
1" x 5/8" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12137	60	30,000
	12138	80	30,000
	12140	120	30,000
	12146	320	30,000
1" x 1" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12150	60	30,000
	12151	80	30,000
	12153	120	30,000
	12155	180	30,000
	12157	240	30,000
1-1/2" x 1/2" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12163	60	25,000
	12164	80	25,000
	12166	120	25,000
	12168	180	25,000
1-1/2" x 1" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12189	60	25,000
	12190	80	25,000
	12192	120	25,000
	12196	240	25,000



- Material easily conforms to contours
- Blending, finishing and deburring on very tight areas
- Cleans burrs and threads

THREADED SHANK FLAP WHEELS

2" x 1/2" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12215	60	25,000
	12216	80	25,000
	12218	120	25,000
	12220	180	25,000
	12224	320	25,000
2" x 1" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12239	40	25,000
	12241	60	25,000
	12242	80	25,000
	12244	120	25,000
	12246	180	25,000
	12248	240	25,000
	12251	400	25,000
2-1/2" x 1" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12293	60	25,000
	12294	80	25,000
3" x 1/2" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12319	60	20,000
	12320	80	20,000
	12322	120	20,000
3" x 1" x 1/4"-20	Part #	Grit	Max RPM
Pk Qty 10	12343	40	20,000
	12345	60	20,000
	12346	80	20,000
	12348	120	20,000
	12350	180	20,000
	12352	240	20,000

= Same Day Shipping

= 3 Day Shipping

= Same Day Shipping

= 3 Day Shipping

FLAP WHEELS



- Alternating flaps of non-woven and coated abrasive
- Breaks down evenly providing consistent finish
- Smooth and quiet in operation
- Used for finishing, oxidation and coating removal
- Ideal for uneven surfaces or flat areas
- Decorative finishes on a variety of different metals

INTERLEAF MOUNTED FLAP WHEELS

1" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 50	54112	80	15,000
	54113	120	15,000
	54117	240	15,000
1-1/2" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 50	5411308	120	8,600
2" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	54121	60	8,600
	54122	80	8,600
	54123	120	8,600
	54124	180	8,600
	54125	320	8,600
3" x 1" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	54131	120	8,600
	54132	180	8,600
	54133	320	8,600
3" x 2" x 1/4"	Part #	Grit	Max RPM
Pk Qty 10	54137	60	8,600
	54138	80	8,600
	54139	120	8,600
	54140	180	8,600
	54141	320	8,600



- Sharp, durable aluminum oxide grain
- Medium tensile strength J-weight cotton backing
- Multi-purpose maintenance and machine shop use
- Deburrs, cleans and polishes metal surfaces

ROLLS

HANDY ROLLS

1" x 50 yd.	Part #	Grit
Pk Qty 1	73134	60J
	73135	80J
	73136	100J
	73137	120J
	73138	150J
	73139	180J
	73140	220J
	73141	240J
	73143	320J
	73144	400J
1-1/2" x 50 yd.	Part #	Grit
Pk Qty 1	73149	60J
	73150	80J
	73151	100J
	73152	120J
	73153	150J
	73154	180J
	73155	220J
	73156	240J
	73158	320J
	73159	400J
2" x 50 yd.	Part #	Grit
Pk Qty 1	73164	60J
	73165	80J
	73166	100J
	73167	120J
	73168	150J
	73169	180J
	73170	220J
	73171	240J
	73173	320J
	73174	400J



= Same Day Shipping



= 3 Day Shipping



= Same Day Shipping



= 3 Day Shipping

HANDPADS



- Made of nylon fibers, resins and abrasive grains
- May be used wet or dry

6" X 9" HANDPADS

Maroon	Part #	Grade	Case Qty
Pk Qty 1 Case	07447	A VFN	60
	07446	A FIN	60
Tan	Part #	Grade	Case Qty
Pk Qty 1 Case	07440	A MED	60
Green	Part #	Grade	Case Qty
Pk Qty 1 Case	07450	AL SIL	60
Gray	Part #	Grade	Case Qty
Pk Qty 1 Case	07448	S ULF	60
Black	Part #	Grade	Case Qty
Pk Qty 1 Case	07460	S MED	40



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