

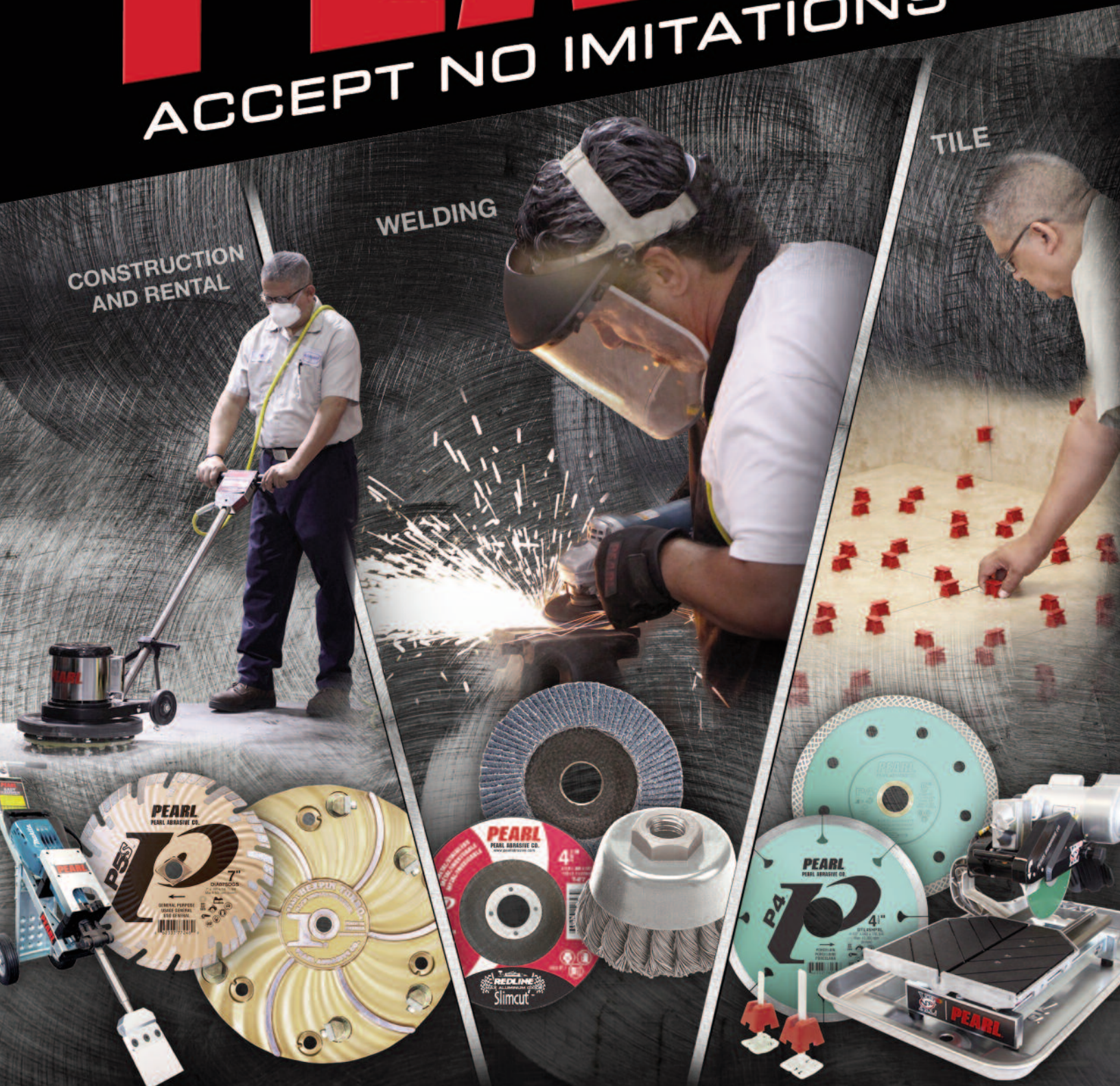
PEARL®

ACCEPT NO IMITATIONS™

CONSTRUCTION
AND RENTAL

WELDING

TILE



PEARL®

ACCEPT NO IMITATIONS™

INNOVATION, QUALITY, CONSISTENCY...

PEARL COMMITMENT

Pearl Abrasive Company is committed to innovation, quality and consistency, while striving to be a valued partner to you, our customers. You can count on Pearl quality across our full line of technologically advanced abrasives and diamond tools, durable equipment and unique solutions for tile and masonry contractors.

Trust Pearl to continue to partner with you to grow your business!

Sincerely,

Rich Berry

Rich Berry
President, Pearl Abrasive Co.



MULTIPLE LOCATIONS TO SERVE YOU



U.S.A. TOLL FREE

TEL: 800-969-5561 • FAX: 866-515-7569

Headquarters and West U.S. Warehouse
LOS ANGELES, CALIFORNIA

6832 East Slauson Avenue, Commerce California 90040-3613

East U.S. Office and Warehouse
NORCROSS, GEORGIA

3950 Steve Reynolds Blvd., Norcross, GA 30093



CANADA TOLL FREE

TEL: 800-387-0008 • FAX: 800-331-1961

West Canada Office and Warehouse
BRITISH COLUMBIA, CANADA

1585 Broadway St., Unit 135, Port Coquitlam, BC V3C-2M7

East Canada Office and Warehouse
ONTARIO, CANADA

375-2 Pido Road, Peterborough, Ontario K9J-6X7

STATE OF THE ART WAREHOUSE FACILITY



Pearl Abrasive Co. is an associate member of the following trade associations:



Easily Identify Box and Case Quantities!

“BOX/CTN” info

First level product box

RPM	BOX/CTN
00	25/200
00	25/200
00	25/200

Master carton

Purchase by master carton!

Find It Online at:

PearlAbrasive.com



Online Resources:

- Service Center Locator: Find a Pearl-Approved Service Center
- Manuals & Parts Lists for Our Equipment
- MSDS Sheets

Visit Us Online Today!

Helping You Sell More!

Pearl is your partner helping you promote our products to your customers:

- Targeted Direct Mail and Customized Flyers Pulling Customers Into Your Store
- Online Dealer Locator on Pearl Website Listing Your Location
- Knowledgeable Reps Consulting With You
- Point-of-Purchase Displays and Signs
See page 114 for more information

Call us today to learn more about how we can help you sell more!

Contact us for more information:
800-969-5561 (USA) • 800-387-0008 (Canada)

SYMBOLS



Laser Weld
These are diamond blades where the segments or rim are welded to the core using laser technology.



ADM™ (Advanced Diamond Matrix)
Pearl Abrasive's ADM™ is a special diamond patterning and layering technology. The diamonds are placed in specific patterns, layers and concentrations in order to achieve real cutting enhancements.



Direct Sintering Technology Plus
Pearl Abrasive's DST™ Plus is the latest segment bonding technology. This special bonding technique allows the diamond blade to have higher segments, thus improving blade life.



Direct Sintering Technology
Pearl Abrasive's strong bonding process between the diamond matrix and core. DST™ promotes superior performance and blade safety.



Vacuum Brazed Technology
VBT™ allows for approximately 60% to 75% more diamond particles to be exposed on the core. This exposure produces the aggressive cutting action.



Synthetic Resinoid Technology
A unique Pearl Abrasive exclusive grain which allows for superior abrasive performance and gets as much as 40% increased grinding efficiency. Great for stainless steel.



Dry Application



Wet Application

TOOL ICONS



Right Angle Grinder



Right Angle Grinder



Circular Saw



Chop Saw



Core Drilling Machine



Shop Roll



Stationary Saw



Stationary/Masonry Saw



Walk Behind Saw - High HP



Hexpin® Plate



Die Grinder



Power Drill



Walk Behind Saw - Low HP



Pneumatic Orbital Sander



Wet Polisher



Gas Powered Saw



Sandpaper Sheets



Floor Buffer



Tile Saw



Portable Belt Sander



Floor Grinder



Pedestal Grinder Bench Wheel



Drill Press



Bridge Saw

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NEW Abrasives From Pearl!

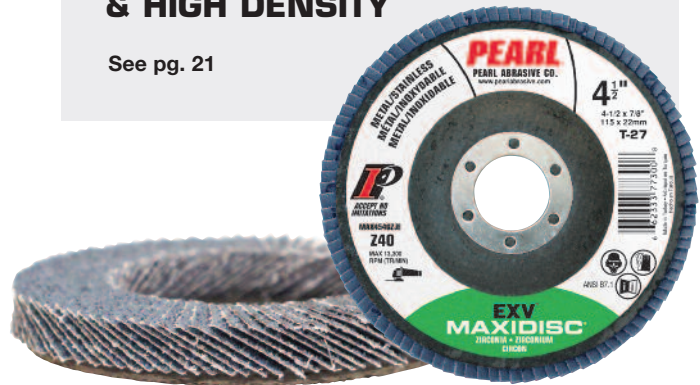


DEPRESSED CENTER WHEEL
REDLINE™ CBT™ CERAMIC
BONDED TECHNOLOGY™

See pg. 7

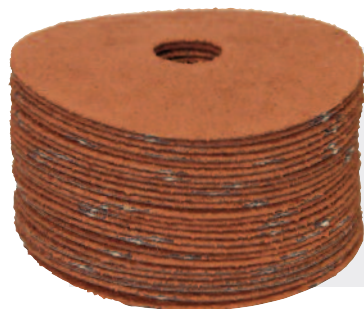
IMPROVED
EXV™ MAXIDISC™
ZIRCONIA
STANDARD
& HIGH DENSITY

See pg. 21



EXPANDED LIST
10/PACK WIRE
BRUSHES

See pg. 31



RESIN FIBER DISCS
SRT MAX™ CERAMIC
SUPER HIGH PERFORMANCE

See pg. 27

Your customers are continually looking for ways to get the job done faster and more efficiently. Pearl is committed to providing you with new tools that will do that for your customers, utilizing the latest technology and manufacturing techniques.

Our R&D team is proud to present these new products to you, having spent months designing and testing each one to ensure they meet the quality and safety requirements to carry the Pearl name. Your customers demand Pearl products because they know Pearl means quality. Period.



THIN CUT-OFF WHEEL
REDLINE™ CBT CERAMIC
BONDED TECHNOLOGY™

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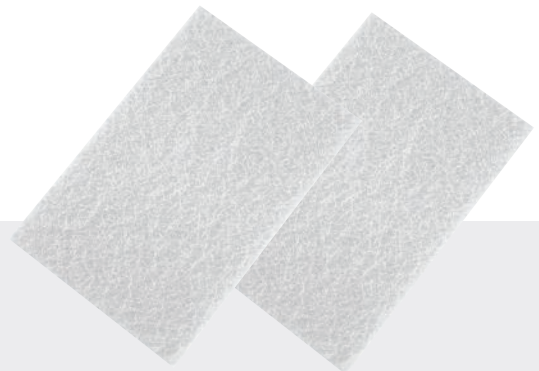
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THIN CUT-OFF WHEEL
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6X9 ULTRA PREP
NON WOVEN HAND
NON ABRASIVE
WHITE PAD

See pg. 48

DEPRESSED CENTER GRINDING WHEELS

GOOD

BETTER

METAL ALUMINUM OXIDE SILVER LINE™

METAL

Ferrous Metals, Iron, Steel.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DC4010T	4 x 5/32 x 5/8	A24R	13,700	25
DC4003T	4 x 1/4 x 3/8	A24R	13,700	25/100
DC4030T	4 x 1/4 x 5/8	A24R	13,700	25
DC4510T	4-1/2 x 1/4 x 7/8	A24R	13,300	25
DC4510TH	4-1/2 x 1/4 x 5/8-11	A24R	13,300	10
DC5010T	5 x 1/4 x 7/8	A24R	12,000	25
DC5010TH	5 x 1/4 x 5/8-11	A24R	12,000	10
DC6020T	6 x 1/4 x 7/8	A24R	10,200	10/50
DC6020TH	6 x 1/4 x 5/8-11	A24R	10,200	10
DC7020T	7 x 1/4 x 7/8	A24S	8,500	10
DC7020TH	7 x 1/4 x 5/8-11	A24S	8,500	10
DC9020T	9 x 1/4 x 7/8	A24S	6,500	10
DC9020TH	9 x 1/4 x 5/8-11	A24S	6,500	10



T-27

FOR PIPELINE

DC4505T	4-1/2 x 1/8 x 7/8	A24R	13,300	25/200
DC4505TH	4-1/2 x 1/8 x 5/8-11	A24R	13,300	10
DC5005T	5 x 1/8 x 7/8	A24R	12,250	25/100
DC5005TH	5 x 1/8 x 5/8-11	A24R	12,250	10
DC701PT	7 x 1/8 x 7/8	A24S	8,500	10/50
DC701PTH	7 x 1/8 x 5/8-11	A24S	8,500	10
DC901PT*	9 x 1/8 x 7/8	A24S	6,650	10
DC901PTH	9 x 1/8 x 5/8-11	A24S	6,650	10

METAL ALUMINUM OXIDE PREMIUM

METAL

Ferrous Metals, Iron, Steel.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DC4010	4 x 5/32 x 5/8	A24R	13,700	25
DC4020*	4 x 5/32 x 5/8	A36R	13,700	25
DC4030	4 x 1/4 x 5/8	A24R	13,700	25
DC4040	4 x 1/4 x 5/8	A36R	13,700	25
DC4510	4-1/2 x 1/4 x 7/8	A24R	13,300	25
DC4510H	4-1/2 x 1/4 x 5/8-11	A24R	13,300	10
DC5010	5 x 1/4 x 7/8	A24R	12,000	25
DC5010H	5 x 1/4 x 5/8-11	A24R	12,000	10
DC7020	7 x 1/4 x 7/8	A24S	8,500	10
DC7020H	7 x 1/4 x 5/8-11	A24S	8,500	10
DC9020	9 x 1/4 x 7/8	A24S	6,500	10
DC9020H	9 x 1/4 x 5/8-11	A24S	6,500	10



T-27

FOR PIPELINE

DC4505	4-1/2 x 1/8 x 7/8	A24R	13,300	25/200
DC4505H	4-1/2 x 1/8 x 5/8-11	A24R	13,300	10
DC5005	5 x 1/8 x 7/8	A24R	12,250	25/100
DC5005H	5 x 1/8 x 5/8-11	A24R	12,250	10
DC701P	7 x 1/8 x 7/8	A24S	8,500	10/50
DC701PH	7 x 1/8 x 5/8-11	A24S	8,500	10
DC901PH	9 x 1/8 x 5/8-11	A24S	6,650	10



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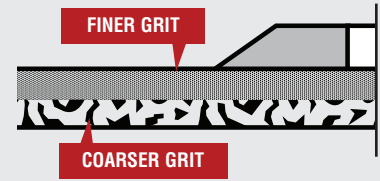
DC704C	7 x 1/4 x 7/8	A24S	8,500	10
DC704CH	7 x 1/4 x 5/8-11	A24S	8,500	10
DC904C*	9 x 1/4 x 7/8	A24S	6,500	10
DC904CH	9 x 1/4 x 5/8-11	A24S	6,500	10

Pearl's depressed center grinding wheels are especially well suited for grinding, weld dressing and deburring. Pearl depressed center wheels are engineered for aggressive stock removal and extra long life. All wheels are fully reinforced and meet or exceed US/Canada safety standards and specifications.

PEARL'S FINE, HARD BACK DEPRESSED CENTER GRINDING WHEELS

Our Fine, Hard Back Depressed Center Grinding Wheels feature a finer-grit mixture in the top half of the grinding wheel that limits premature shedding or "spalling" and allows for a smoother grinding action from start to finish.

- Designed for maximum productivity
- Extra durable with minimal stress
- Longer wheel life
- A coarse grit bottom added for efficiency and safety
- Engineered to produce sharp beveled edges



BEST

A PEARL EXCLUSIVE!

METAL ALUMINUM OXIDE REDLINE™ MAX-A.O.™

METAL

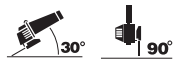
Ferrous Metals, Iron, Steel and Stainless Steel.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DCRED40	4 x 1/4 x 5/8	A/WA24R	13,700	25/200
DCRED45	4-1/2 x 1/4 x 7/8	A/WA24R	13,300	25/100
DCRED45H	4-1/2 x 1/4 x 5/8-11	A/WA24R	13,300	10
DCRED50	5 x 1/4 x 7/8	A/WA24R	12,250	25/100
DCRED50H	5 x 1/4 x 5/8-11	A/WA24R	12,250	10
DCRED60	6 x 1/4 x 7/8	A/WA24R	10,200	10/50
DCRED60H	6 x 1/4 x 5/8-11	A/WA24R	10,200	10
DCRED70	7 x 1/4 x 7/8	A/WA24S	8,500	10/50
DCRED70H	7 x 1/4 x 5/8-11	A/WA24S	8,500	10
DCRED90	9 x 1/4 x 7/8	A/WA24S	6,650	10/50
DCRED90H	9 x 1/4 x 5/8-11	A/WA24S	6,650	10



T-27

FOR PIPELINE

DCRED45P	4-1/2 x 1/8 x 7/8	A/WA30S	13,300	25/200
DCRED45PH	4-1/2 x 1/8 x 5/8-11	A/WA30S	13,300	10
DCRED50P	5 x 1/8 x 7/8	A/WA30S	12,250	25/100
DCRED50PH	5 x 1/8 x 5/8-11	A/WA30S	12,250	10
DCRED60P	6 x 1/8 x 7/8	A/WA30R	10,200	10/50
DCRED60PH	6 x 1/8 x 5/8-11	A/WA30R	10,200	10
DCRED70P	7 x 1/8 x 7/8	A/WA30S	8,500	10/50
DCRED70PH	7 x 1/8 x 5/8-11	A/WA30S	8,500	10
DCRED90P	9 x 1/8 x 7/8	A/WA30S	6,650	10/75
DCRED90PH	9 x 1/8 x 5/8-11	A/WA30S	6,650	10

REUSABLE ADAPTER FOR DEPRESSED CENTER WHEEL

PART NO.	SIZE
HUBKIT	5/8-11



NEW!

METAL CERAMIC BOND REDLINE™ CBT™

METAL

Ferrous Metals, Iron, Steel and Stainless Steel.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DC4010CBT	4 x 1/4 x 5/8	CBT24	13,700	25
DC4510CBT	4-1/2 x 1/4 x 7/8	CBT24	13,300	25
DC5010CBT	5 x 1/4 x 7/8	CBT24	12,250	25
DC6010CBT	6 x 1/4 x 7/8	CBT24	12,250	25
DC7010CBT	7 x 1/4 x 7/8	CBT24	8,500	10
DC9010CBT	9 x 1/4 x 7/8	CBT24	6,650	10



REDLINE™ CBT™ CERAMIC BOND TECHNOLOGY

HIGHER STOCK REMOVAL RATE THAN ZIRCONIA!



PEARL'S CERAMIC BONDED TECHNOLOGY™ (CBT™) GRAIN

is a non-fused ceramic aluminum oxide that is extremely strong and durable. It is a very fine crystalline structure, which allows for micro-fracturing of the abrasive grain. This promotes constant generation of new cutting edges allowing for longer life and faster stock removal throughout the entire life of the wheel. In addition, CBT™ grains perform exceptionally well on stainless steel.

REDLINE™ MAX A.O.™

DEPRESSED CENTER GRINDING WHEEL

A PEARL EXCLUSIVE!

33% MORE EFFICIENT THAN STANDARD ALUMINUM OXIDE!

High performance products usually come with a high price. Not the Redline™ MAX A.O. it was specifically designed to offer aluminum oxide users a high performance alternative at a standard performance price. The Redline™ MAX A.O. wheel does this through a unique combination of grain properties and resin bond technology that truly sets it apart from the competition.

- PEARL'S INNOVATIVE MAX A.O. SUPER GRAIN IS HIGHLY EFFICIENT
- LESS VIBRATION
- COOLER GRINDING
- NON-LOADING
- INCREASED GRINDING EFFICIENCY

PEARL REDLINE™ HAS THE BEST PRICE/PERFORMANCE RATIO ON THE MARKET!

FOR USE ON:
METAL, STAINLESS STEEL, IRON, FERROUS METALS, STEEL, HARD MATERIALS



A PEARL EXCLUSIVE!

METAL/STAINLESS STEEL SRT™



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel and Other High Tensile Alloys.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DCSRT40	4 x 1/4 x 5/8	SRT24	13,700	25/200
DCSRT45	4-1/2 x 1/4 x 7/8	SRT24	13,300	25/100
DCSRT45H	4-1/2 x 1/4 x 5/8-11	SRT24	13,300	10
DCSRT50	5 x 1/4 x 7/8	SRT24	12,250	25/100
DCSRT50H	5 x 1/4 x 5/8-11	SRT24	12,250	10
DCSRT70	7 x 1/4 x 7/8	SRT24	8,500	10/50
DCSRT70H	7 x 1/4 x 5/8-11	SRT24	8,500	10
DCSRT90	9 x 1/4 x 7/8	SRT24	6,650	10/50
DCSRT90H	9 x 1/4 x 5/8-11	SRT24	6,650	10

PEARL ALUMINUM SOLUTIONS

A PEARL EXCLUSIVE!

ALUMINUM D.A. SERIES

ALUMINUM

Soft Non-Ferrous Metals, Copper, Brass, Bronze etc.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DA4030	4 x 1/4 x 5/8	AL24M	13,700	25
DA4510	4-1/2 x 1/4 x 7/8	AL24M	13,300	25
DA4510H	4-1/2 x 1/4 x 5/8-11	AL24M	13,300	10
DA5010	5 x 1/4 x 7/8	AL24M	12,250	25
DA5010H	5 x 1/4 x 5/8-11	AL24M	12,250	10
DA7020	7 x 1/4 x 7/8	AL24M	8,500	10
DA7020H	7 x 1/4 x 5/8-11	AL24M	8,500	10

METAL/STAINLESS STEEL ZIRCONIA



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel and Stainless Steel.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DC4030Z	4 x 1/4 x 5/8	Z24T	13,700	25/200
DC4510Z	4-1/2 x 1/4 x 7/8	Z24T	13,300	25/100
DC4510ZH	4-1/2 x 1/4 x 5/8-11	Z24T	13,300	10
DC5010Z	5 x 1/4 x 7/8	Z24T	12,250	25/100
DC5010ZH	5 x 1/4 x 5/8-11	Z24T	12,250	10
DC703Z	7 x 1/4 x 7/8	Z24T	8,500	10/50
DC703ZH	7 x 1/4 x 5/8-11	Z24T	8,500	10
DC903Z	9 x 1/4 x 7/8	Z24T	6,500	10/50
DC903ZH	9 x 1/4 x 5/8-11	Z24T	6,500	10



T-27

FOR PIPELINE

DC4505Z	4-1/2 x 1/8 x 7/8	Z24T	13,300	25/200
DC4505ZH	4-1/2 x 1/8 x 5/8-11	Z24T	13,300	10
DC5005Z	5 x 1/8 x 7/8	Z24T	12,250	25/100
DC5005ZH*	5 x 1/8 x 5/8-11	Z24T	12,250	10
DC701PZ	7 x 1/8 x 7/8	Z24T	8,500	10/50
DC701PZH	7 x 1/8 x 5/8-11	Z24T	8,500	10
DC901PZ	9 x 1/8 x 7/8	Z24T	6,650	10
DC901PZH	9 x 1/8 x 5/8-11	Z24T	6,650	10

MASONRY SILICON CARBIDE PREMIUM

MASONRY

Concrete, Stone, Cast Iron and Non-Ferrous Metals.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DM4030	4 x 1/4 x 5/8	C24S	13,700	25/100
DM4510	4-1/2 x 1/4 x 7/8	C24S	13,300	25/100
DM4510H	4-1/2 x 1/4 x 5/8-11	C24S	13,300	10/100
DM5010	5 x 1/4 x 7/8	C24S	12,000	25/100
DM5010H*	5 x 1/4 x 5/8-11	C24S	12,000	10
DM7010*	7 x 1/4 x 7/8	C24S	8,500	10
DM7010H	7 x 1/4 x 5/8-11	C24S	8,500	10
DM9010	9 x 1/4 x 7/8	C24S	6,650	10
DM9010H	9 x 1/4 x 5/8-11	C24S	6,650	10

TYPE 11 GRINDING CUP STONES

Pearl Abrasive Co.'s maximum value Type 11 Cup Stones were developed for both grinding performance and quality. Pearl's Cup Stones utilize the highest quality abrasive grain and resin bond to ensure that the stone will withstand the toughest grinding applications.

METAL ALUMINUM OXIDE PREMIUM

METAL

Ferrous Metals, Iron, Steel.



T-11



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CSA416	4 x 2 x 5/8-11	A16Q	9,000	10
CSA516	5 x 2 x 5/8-11	A16Q	7,200	10
CSA616	6 x 2 x 5/8-11	A16Q	6,000	10

CONCRETE SILICON CARBIDE PREMIUM

CONCRETE

Stone, Cast Iron and Non-Ferrous Metals.



T-11



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CSC416	4 x 2 x 5/8-11	C16Q	9,000	10
CSC516	5 x 2 x 5/8-11	C16Q	7,200	10
CSC616	6 x 2 x 5/8-11	C16Q	6,000	10

PEARL®

CONSISTENT BRANDING AND PACKAGING ACROSS ENTIRE LINE!



Protective Packaging Reduces Chance of Damage
Informative Graphics Promote and Educate
Convenient Containers for Thin Cut-off Wheels



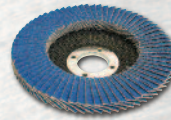
PEARL STAINLESS STEEL SOLUTIONS



GRINDING WHEELS

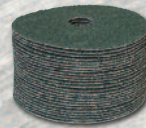


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MAXIDISC™ FLAP DISCS

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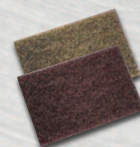
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6 X 9 HAND PADS

- Non-Woven Ultra Prep™ pg. 48

Look for this icon - 

FLEXIBLE GRINDING WHEELS

GRINDING, SHAPING, FINISHING OR SANDING... ONE WHEEL DOES IT ALL!

Pearl Abrasive flexible grinding wheels combine the benefits of depressed center grinding wheels, resin fiber discs (sanding discs) and flap discs into one revolutionary product.

METAL ALUMINUM OXIDE PREMIUM

METAL
Ferrous Metals, Iron, Steel and Stainless Steel.



T-27



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FAC4036	4 x 1/8 x 5/8	AC36	13,700	20/100
FAC4046	4 x 1/8 x 5/8	AC46	13,700	20/100
FAC4060	4 x 1/8 x 5/8	AC60	13,700	20/100
FAC4080	4 x 1/8 x 5/8	AC80	13,700	20/100
FAC4120	4 x 1/8 x 5/8	AC120	13,700	20
FAC4536	4-1/2 x 1/8 x 7/8	AC36	13,300	25/200
FAC4536H	4-1/2 x 1/8 x 5/8-11	AC36	13,300	10
FAC4546	4-1/2 x 1/8 x 7/8	AC46	13,300	25/200
FAC4546H	4-1/2 x 1/8 x 5/8-11	AC46	13,300	10
FAC4560	4-1/2 x 1/8 x 7/8	AC60	13,300	25/200
FAC4560H	4-1/2 x 1/8 x 5/8-11	AC60	13,300	10
FAC4580	4-1/2 x 1/8 x 7/8	AC80	13,300	25/200
FAC4580H	4-1/2 x 1/8 x 5/8-11	AC80	13,300	10
FAC5036	5 x 1/8 x 7/8	AC36	12,250	25/200
FAC5036H	5 x 1/8 x 5/8-11	AC36	12,250	10
FAC5046	5 x 1/8 x 7/8	AC46	12,250	25/200
FAC5046H	5 x 1/8 x 5/8-11	AC46	12,250	10
FAC5060	5 x 1/8 x 7/8	AC60	12,250	25/200
FAC5060H*	5 x 1/8 x 5/8-11	AC60	12,250	10
FAC5080*	5 x 1/8 x 7/8	AC80	12,250	25
FAC5080H	5 x 1/8 x 5/8-11	AC80	12,250	10
FAC7024	7 x 1/8 x 7/8	AC24	8,500	10/100
FAC7024H	7 x 1/8 x 5/8-11	AC24	8,500	10
FAC7036	7 x 1/8 x 7/8	AC36	8,500	10/100
FAC7036H	7 x 1/8 x 5/8-11	AC36	8,500	10
FAC7046	7 x 1/8 x 7/8	AC46	8,500	10/100
FAC7046H	7 x 1/8 x 5/8-11	AC46	8,500	10
FAC7060	7 x 1/8 x 7/8	AC60	8,500	10/100
FAC7060H	7 x 1/8 x 5/8-11	AC60	8,500	10
FAC7080	7 x 1/8 x 7/8	AC80	8,500	10/100
FAC7080H	7 x 1/8 x 5/8-11	AC80	8,500	10
FAC7120	7 x 1/8 x 7/8	AC120	8,500	10
FAC7120H	7 x 1/8 x 5/8-11	AC120	8,500	10
FAC9036	9 x 1/8 x 7/8	AC36	6,650	10/100
FAC9036H	9 x 1/8 x 5/8-11	AC36	6,650	10
FAC9046	9 x 1/8 x 7/8	AC46	6,650	10/100
FAC9046H	9 x 1/8 x 5/8-11	AC46	6,650	10
FAC9060	9 x 1/8 x 7/8	AC60	6,650	10/100
FAC9060H	9 x 1/8 x 5/8-11	AC60	6,650	10

Non-hubbed wheels - plastic back up is included in each box.

FLEXIBILITY INCREASES GRINDING SURFACE!

FLEXIBLE GRINDING WHEELS

FLEXIBLE WHEELS ARE EXTREMELY VERSATILE

Pearl flexible grinding wheels combine the benefits of traditional fiber discs, grinding wheels and flap discs to produce a product that is truly versatile and capable of meeting all your grinding, shaping, finishing or sanding needs.

INCREASE GRINDING SURFACE AREA

Because of their flexibility, there is more wheel surface on the material being ground, making for faster grinding efficiency.

SUPERIOR SURFACE FINISH

When a smooth finish is important and contours and corners have to be blended, flexible wheels get the job done.

LESS VIBRATION

A flexible grinding wheel absorbs vibration resulting in less fatigue and downtime.

EXCLUSIVE NON-WOVEN REINFORCEMENT

Pearl Abrasive flexible wheels are double-reinforced with a top layer of non-woven fabric and an internal layer of reinforcing cloth. This adds the element of safety and stability to the wheel.

ALUMINUM & STONE SILICON CARBIDE PREMIUM

ALUMINUM & STONE

Concrete, Stone, Cast Iron and Non-Ferrous Metals.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FCC7036*	7 x 1/8 x 7/8	CC36	8,500	10
FCC7036H	7 x 1/8 x 5/8-11	CC36	8,500	10
FCC7046	7 x 1/8 x 7/8	CC46	8,500	10/100
FCC7046H	7 x 1/8 x 5/8-11	CC46	8,500	10

Non-hubbed wheels - plastic back up is included in each box.

PLASTIC BACKUP PADS FOR FLEX WHEELS



PT NO.	SPECS	MAX RPM	BOX/CTN
FPD40*	2-1/2 for 4" wheels	13,700	5
FPD50	3-3/8 for 4-1/2" & 5" wheels	13,300	5/100
FPD70	4-3/8 for 7" wheels	8,500	5/100

A PEARL EXCLUSIVE!

METAL/STAINLESS STEEL

SRT™
FLEXTRON™



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel, and Other High Tensile Alloys.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FLEX4036	4 x 1/8 x 5/8	SRT 36	13,700	25/CTN
FLEX4046	4 x 1/8 x 5/8	SRT 46	13,700	25/200
FLEX4060	4 x 1/8 x 5/8	SRT 60	13,700	25/200
FLEX4080	4 x 1/8 x 5/8	SRT 80	13,700	25/200
FLEX4120	4 x 1/8 x 5/8	SRT 120	13,700	25/200
FLEX4536	4-1/2 x 1/8 x 7/8	SRT 36	13,300	25/200
FLEX453H	4-1/2 x 1/8 x 5/8-11	SRT 36	13,300	10
FLEX4546	4-1/2 x 1/8 x 7/8	SRT 46	13,300	25/200
FLEX454H	4-1/2 x 1/8 x 5/8-11	SRT 46	13,300	10
FLEX4560	4-1/2 x 1/8 x 7/8	SRT 60	13,300	25/200
FLEX456H	4-1/2 x 1/8 x 5/8-11	SRT 60	13,300	10
FLEX4580	4-1/2 x 1/8 x 7/8	SRT 80	13,300	25/200
FLEX458H	4-1/2 x 1/8 x 5/8-11	SRT 80	13,300	10
FLEX4512	4-1/2 x 1/8 x 7/8	SRT 120	13,300	25/200
FLEX451H	4-1/2 x 1/8 x 5/8-11	SRT 120	13,300	10
FLEX5036	5 x 1/8 x 7/8	SRT 36	12,250	25/200
FLEX5036H	5 x 1/8 x 5/8-11	SRT 36	12,250	10
FLEX5046	5 x 1/8 x 7/8	SRT 46	12,250	25/200
FLEX5046H	5 x 1/8 x 5/8-11	SRT 46	12,250	10
FLEX5060	5 x 1/8 x 7/8	SRT 60	12,250	25/200
FLEX5060H	5 x 1/8 x 5/8-11	SRT 60	12,250	10
FLEX5080*	5 x 1/8 x 7/8	SRT 80	12,250	25
FLEX5080H	5 x 1/8 x 5/8-11	SRT 80	12,250	10
FLEX5120	5 x 1/8 x 7/8	SRT 120	12,250	25
FLEX5120H	5 x 1/8 x 5/8-11	SRT 120	12,250	10
FLEX7036	7 x 1/8 x 7/8	SRT 36	8,500	10/100
FLEX736H	7 x 1/8 x 5/8-11	SRT 36	8,500	10
FLEX7046	7 x 1/8 x 7/8	SRT 46	8,500	10
FLEX746H	7 x 1/8 x 5/8-11	SRT 46	8,500	10
FLEX7060	7 x 1/8 x 7/8	SRT 60	8,500	10/100
FLEX760H	7 x 1/8 x 5/8-11	SRT 60	8,500	10
FLEX7080	7 x 1/8 x 7/8	SRT 80	8,500	10
FLEX780H	7 x 1/8 x 5/8-11	SRT 80	8,500	10
FLEX7120*	7 x 1/8 x 7/8	SRT 120	8,500	10
FLEX712H	7 x 1/8 x 5/8-11	SRT 120	8,500	10

Non-hubbed wheels - plastic back up is included in each box.

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

MAXIDISC™ FLAP DISCS

CHOOSE THE
MAXIDISC™ THAT
IS RIGHT FOR YOU!



1 APPLICATIONS

Pearl Abrasive offers an assortment of Maxidiscs™ for specific applications on a variety of materials.

- Stainless Steel
- Carbon Steel
- Sheet Metal
- Iron
- High Tensile Alloys

2 ABRASIVE MATERIALS

- Pearl Abrasive uses only the best abrasive grains and backing material for our Maxidiscs™.
- We only use 100% polyester or a combination of polyester/cotton, NEVER PAPER.
- Pearl's unique way of embedding the grains to a durable polyester or polyester/cotton backing results in a construction that provides superior performance and life.
- Aluminum Oxide, zirconia, ceramic and silicon carbide grains.

3 DISC CONFIGURATIONS & HUB BACKING TYPES

- Pearl Abrasive offers a variety of flap configurations for specific applications. Variables to consider in overall flap configuration are:
Flap Angle - For flexibility, and
Disc Shape - For aggressiveness
- Type 27 and Type 29. 5/8-11 center.
- Conventional fiberglass or trimmable back.

CHOOSE YOUR APPLICATIONS:

- Polishing
- Grinding
- Stock removal
- Weld blending
- Cleaning
- Finishing
- Edge chamfering
- Burr removal
- Sanding
- Deflashing
- Paint removal

MATCH THE GRIT TO YOUR APPLICATION:

GRIT	COARSE GRINDING			COARSE FINISH			MEDIUM FINISH			FINISH		FINE FINISH	
	24	36	40	60	80	100	120	150	180	220	320	400	600
REMOVAL OF HEAVY DUTY WELDING BEAD	X												
GRINDING ON STRUCTURAL STEEL	X												
REMOVAL OF IMPERFECTIONS		X											
RUST REMOVAL AND SURFACE PREPARATION		X			X								
MOLD AND DIE POLISHING				X			X						
REMOVAL OF BURR AND FLASH				X			X						
BLENDING							X			X			
CLEAN FINISH											X		

CHOOSE THE GRAIN:

ALUMINUM OXIDE



Premium Blue-fired, Friable Aluminum Oxide with active grinding agent.

The wedge shape of this tough grain is made for long life and stock removal. The cutting edges work great for grinding and cutting:

- Ferrous metals
- Iron
- Steel

ZIRCONIA



100% Zirconia with active grinding agent.

This extremely tough and sharp grain is made for high stock removal. Long life and cool running are characteristics of the high performance grain. Its constant self-sharpening edges work well on:

- Ferrous metals
- Stainless steel
- Other high tensile alloys

SILICON CARBIDE



Manufactured crystalline compound with active grinding agent.

A very hard and sharp abrasive grain that allows for very fast stock removal and at the same time runs cool. Silicon carbide grains work well with very light pressure.

This grain is made to work well on:

- Stone, concrete, marble and granite
- Non-ferrous metals such as aluminum, bronze as well as glass

ZIRCONIA FOR STAINLESS STEEL



Proprietary zirconia with special active grinding agent.

This special grain was developed for superior work on stainless steel.

The mixture of zirconia and aluminum oxide was developed to avoid overheating, glazing and discoloration. It has exceptional stock removal properties.

- Stainless steel

CERAMIC



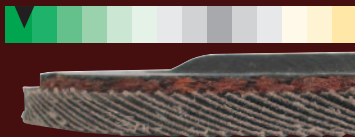
Special crystalline non-fused ceramic aluminum oxide grain with grinding agent.

This special grain was developed for superior work, extremely long life, and high stock removal on stainless steel and other metals. The crystalline structure allows for micro-fracturing of the abrasive grain during operation which constantly produces sharp edges.

- Stainless steel
- Ferrous metals
- Other high tensile alloys

CHOOSE YOUR FLEXIBILITY:

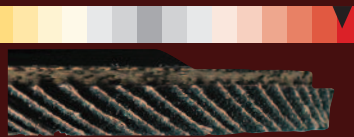
LESS FLEXIBILITY STOCK REMOVAL/GRINDING



Discs with less flexibility are designed for aggressive stock removal. Discs with low flexibility are excellent for grinding where a lot of material needs to be removed.

MID

HIGH FLEXIBILITY SANDING/BLENDING



Discs with high flexibility are designed for light grinding, sanding, blending, and finishing. Highly flexible discs are also ideal for increased flexibility when working on uneven or curved surfaces.

CHOOSE YOUR SHAPE:

TYPE 29



Use Type 29 Maxidiscs™ for the maximum aggressiveness and full use of each flap when grinding at an angle.

TYPE 27



Use Type 27 Maxidiscs™ for smooth grinding, blending and increased flexibility.

CHOOSE YOUR HUB BACKING:

TRIMMABLE



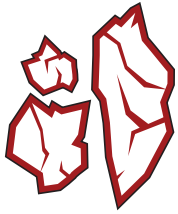
NON - TRIMMABLE



REDLINE™

CBT™ CERAMIC
BOND TECHNOLOGY

UP TO 50% HIGHER STOCK REMOVAL RATE THAN ZIRCONIA FLAP DISCS!



PEARL'S CERAMIC BONDED TECHNOLOGY™ (CBT™) GRAIN

is a non-fused ceramic aluminum oxide that is extremely strong and

durable. It is a very fine crystalline structure, which allows for micro-fracturing of the abrasive grain. This promotes constant generation of new cutting edges allowing for longer life and faster stock removal throughout the entire life of the wheel. In addition, CBT™ grains perform exceptionally well on stainless steel.

- **Faster stock removal compared to aluminum oxide and zirconia radial flap discs in the same class**
- **Longer life compared to aluminum oxide and zirconia radial flap discs in the same class**
- **Grinds cool – Doesn't burn the work piece**
- **Grains remain sharp through entire life of the wheel – "self sharpening"**
- **Exceptional performance on stainless steel and other high tensile alloys**
- **Consistent surface finishes**

**METAL/
STAINLESS STEEL
CERAMIC
REDLINE™ CBT™**



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel, Hard Materials.

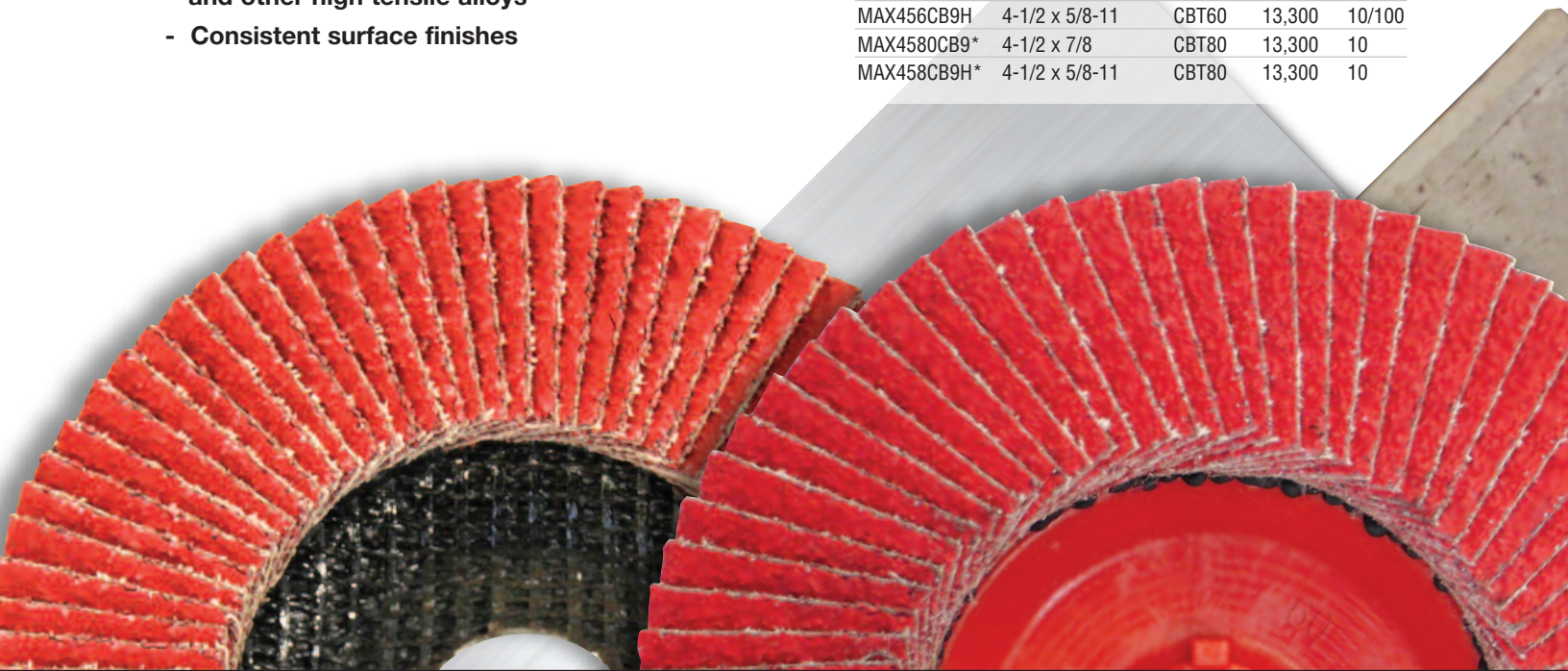


BACKING **PC** 50% POLYESTER 50% COTTON

FLEXIBILITY LESS MID HIGH

SHAPE T-27 T-29

T-27		T-29		
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540CB	4-1/2 x 7/8	CBT40	13,300	10/100
MAX4540CBH	4-1/2 x 5/8-11	CBT40	13,300	10/100
MAX4560CB	4-1/2 x 7/8	CBT60	13,300	10/100
MAX4560CBH	4-1/2 x 5/8-11	CBT60	13,300	10/100
MAX4580CB	4-1/2 x 7/8	CBT80	13,300	10/100
MAX4580CBH	4-1/2 x 5/8-11	CBT80	13,300	10/100
MAX5040CB	5 x 7/8	CBT40	12,200	10/100
MAX5060CB	5 x 7/8	CBT60	12,200	10/100
MAX5080CB*	5 x 7/8	CBT80	12,200	10
T-29				
MAX4540CB9*	4-1/2 x 7/8	CBT40	13,300	10/100
MAX454CB9H	4-1/2 x 5/8-11	CBT40	13,300	10/100
MAX4560CB9*	4-1/2 x 7/8	CBT60	13,300	10/100
MAX456CB9H	4-1/2 x 5/8-11	CBT60	13,300	10/100
MAX4580CB9*	4-1/2 x 7/8	CBT80	13,300	10
MAX458CB9H*	4-1/2 x 5/8-11	CBT80	13,300	10



* Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

TRIMMABLE

**METAL/
STAINLESS STEEL
CERAMIC
REDLINE™ CBT™**



METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel,
Stainless Steel, Hard Materials.



BACKING PC 50% POLYESTER 50% COTTON	FLEXIBILITY LESS MID HIGH	SHAPE T-29	TRIMMABLE
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PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540CBT	4-1/2 x 7/8	CBT40	13,300	10/100
MAX4560CBT	4-1/2 x 7/8	CBT60	13,300	10/100
MAX4580CBT	4-1/2 x 7/8	CBT80	13,300	10/100
MAX5040CBT	5 x 7/8	CBT40	12,200	10/100
MAX5060CBT	5 x 7/8	CBT60	12,200	10/100
MAX5080CBT*	5 x 7/8	CBT80	12,200	10

TRIMMABLE

WITH 5/8-11 THREAD

**METAL/
STAINLESS STEEL
CERAMIC
REDLINE™ CBT™**



METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel,
Stainless Steel, Hard Materials.

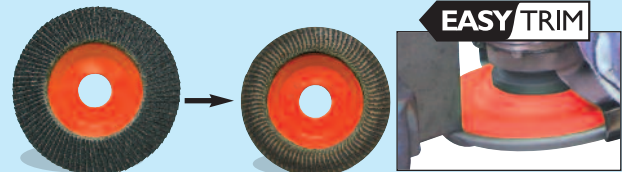


BACKING PC 50% POLYESTER 50% COTTON	FLEXIBILITY LESS MID HIGH	SHAPE T-29	TRIMMABLE
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PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX454CBTQ	4-1/2 x 5/8-11	CBT40	13,300	10/100
MAX456CBTQ	4-1/2 x 5/8-11	CBT60	13,300	10/100
MAX458CBTQ	4-1/2 x 5/8-11	CBT80	13,300	10/100
MAX504CBTQ*	5 x 5/8-11	CBT40	12,200	10
MAX506CBTQ*	5 x 5/8-11	CBT60	12,200	10
MAX508CBTQ*	5 x 5/8-11	CBT80	12,200	10

PEARL'S TRIMMABLE FLAP DISCS

Easy Trim back exposes more flap length
reducing costly disc changes.



Easy Trim backing saves time and money

Nylon Easy Trim backing allows you to shave off the plastic backing as the flaps wear down exposing more flap length. This translates into fewer wheel changes, saving you down time thus reducing your product usage and labor cost.

Non-warping nylon back

Reinforced with fiberglass, gives the flap discs more strength and durability than the competitions plastic back even under the most severe conditions.

Combination polyester/cotton flap

A special combination polyester/cotton flap, hold the grain more securely and resist clogging.

Less vibrations

Polyester/cotton flaps cushion the backing thus reducing vibration and noise.

Easy grit identification

Never wonder what grit you are putting on your grinder. Even after extensive use you can still identify the grit.

Runs cooler

An exclusive outer coating over the best premium grains available make Pearl's flap discs run cooler and last longer as well as providing lubrication to prevent burn marks and discoloration of the finished material.

AVAILABLE WITH
5/8-11 THREAD:



No more
5/8-11
adapters!

GREENBACK™
ZIRCONIA



REDLINE™
CBT™
CERAMIC

**METAL
ALUMINUM OXIDE
SILVER LINE™**



METAL

Ferrous Metals, Iron, Steel,
Aluminum, Non-Ferrous Metals.

BACKING **P** 100% POLYESTER

FLEXIBILITY MID

SHAPE T-27

**METAL
ALUMINUM OXIDE
PREMIUM**



METAL

Ferrous Metals, Iron, Steel,
Aluminum, Non-Ferrous Metals.

BACKING **P** 100% POLYESTER

FLEXIBILITY MID

SHAPE T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MX4040T	4 x 5/8	A40	15,300	10/100
MX4060T	4 x 5/8	A60	15,300	10/100
MX4080T	4 x 5/8	A80	15,300	10/100
MX4120T	4 x 5/8	A120	15,300	10/100
MX4540T	4-1/2 x 7/8	A40	13,300	10/100
MX4540TH	4-1/2 x 5/8-11	A40	13,300	10/100
MX4560T	4-1/2 x 7/8	A60	13,300	10/100
MX4560TH	4-1/2 x 5/8-11	A60	13,300	10/100
MX4580T	4-1/2 x 7/8	A80	13,300	10/100
MX4580TH	4-1/2 x 5/8-11	A80	13,300	10/100
MX45120T	4-1/2 x 7/8	A120	13,300	10/100
MX4512TH	4-1/2 x 5/8-11	A120	13,300	10/100
MX5040T	5 x 7/8	A40	12,200	10/100
MX5040TH	5 x 5/8-11	A40	12,200	10/100
MX5060T	5 x 7/8	A60	12,200	10/100
MX5060TH	5 x 5/8-11	A60	12,200	10/100
MX5080T	5 x 7/8	A80	12,200	10/100
MX5080TH	5 x 5/8-11	A80	12,200	10/100
MX5120T*	5 x 7/8	A120	12,200	10/100
MX5120TH	5 x 5/8-11	A120	12,200	10/100
MX7040T	7 x 7/8	A40	8,600	10/100
MX7040TH	7 x 5/8-11	A40	8,600	10/100
MX7060T	7 x 7/8	A60	8,600	10/100
MX7060TH	7 x 5/8-11	A60	8,600	10/100
MX7080T	7 x 7/8	A80	8,600	10/100
MX7080TH	7 x 5/8-11	A80	8,600	10/100
MX7120T	7 x 7/8	A120	8,600	10/100
MX7120TH	7 x 5/8-11	A120	8,600	10/100

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4040	4 x 5/8	A40	15,300	10/100
MAX4060	4 x 5/8	A60	15,300	10/100
MAX4080	4 x 5/8	A80	15,300	10/100
MAX4100	4 x 5/8	A100	15,300	10/100
MAX4120	4 x 5/8	A120	15,300	10/100
MAX4540	4-1/2 x 7/8	A40	13,300	10/100
MAX4540H	4-1/2 x 5/8-11	A40	13,300	10/100
MAX4560	4-1/2 x 7/8	A60	13,300	10/100
MAX4560H	4-1/2 x 5/8-11	A60	13,300	10/100
MAX4580	4-1/2 x 7/8	A80	13,300	10/100
MAX4580H	4-1/2 x 5/8-11	A80	13,300	10/100
MAX45100	4-1/2 x 7/8	A100	13,300	10/100
MAX4510H	4-1/2 x 5/8-11	A100	13,300	10/100
MAX45120	4-1/2 x 7/8	A120	13,300	10/100
MAX4512H	4-1/2 x 5/8-11	A120	13,300	10/100
MAX5040	5 x 7/8	A40	12,200	10/100
MAX5040H	5 x 5/8-11	A40	12,200	10/100
MAX5060	5 x 7/8	A60	12,200	10/100
MAX5060H*	5 x 5/8-11	A60	12,200	10/100
MAX5080	5 x 7/8	A80	12,200	10/100
MAX5080H*	5 x 5/8-11	A80	12,200	10/100
MAX5100*	5 x 7/8	A100	12,200	10/100
MAX5100H	5 x 5/8-11	A100	12,200	10/100
MAX5120	5 x 7/8	A120	12,200	10/100
MAX5120H	5 x 5/8-11	A120	12,200	10/100
MAX7040	7 x 7/8	A40	8,600	10/100
MAX7040H	7 x 5/8-11	A40	8,600	10/100
MAX7060	7 x 7/8	A60	8,600	10/100
MAX7060H	7 x 5/8-11	A60	8,600	10/100
MAX7080	7 x 7/8	A80	8,600	10/100
MAX7080H	7 x 5/8-11	A80	8,600	10/100



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METAL ALUMINUM OXIDE CLASSIC™



METAL

Ferrous Metals, Iron, Steel.

BACKING **PC** 50% POLYESTER 50% COTTON

FLEXIBILITY **MID**

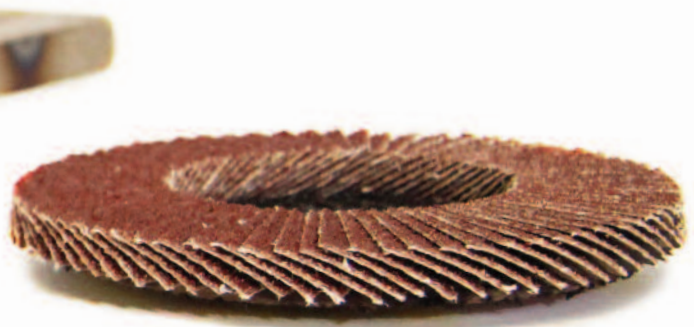
SHAPE **T-27**

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4040K	4 x 5/8	A40	13,700	10
MAX4060K	4 x 5/8	A60	13,700	10
MAX4080K	4 x 5/8	A80	13,700	10
MAX4100K	4 x 5/8	A100	13,700	10
MAX4540K	4-1/2 x 7/8	A40	11,000	10
MAX4540KH*	4-1/2 x 5/8-11	A40	11,000	10
MAX4560K	4-1/2 x 7/8	A60	11,000	10
MAX4560KH	4-1/2 x 5/8-11	A60	11,000	10
MAX4580K	4-1/2 x 7/8	A80	11,000	10
MAX4580KH	4-1/2 x 5/8-11	A80	11,000	10
MAX45100K	4-1/2 x 7/8	A100	11,000	10

PLASTIC BACKUP PADS FOR CLASSIC™ MAXIDISC™



PT NO.	SPECS	MAX RPM	BOX/CTN
FPD40*	2-1/2 for 4" wheels	13,700	5
FPD50	3-3/8 for 4-1/2" & 5" wheels	13,300	5
FPD70	4-3/8 for 7" wheels	8,500	5



PEARL ALUMINUM SOLUTIONS

ALUMINUM ALUMINUM OXIDE CALCIUM STEARATE PREMIUM



ALUMINUM

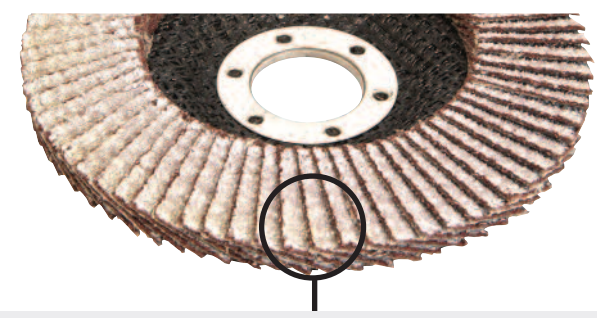
Soft Non-Ferrous Metals, Copper, Brass, Bronze etc.

BACKING **PC** 50% POLYESTER 50% COTTON

FLEXIBILITY **MID**

SHAPE **T-27**

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4536S	4-1/2 x 7/8	AS36	13,300	10
MAX4536SH	4-1/2 x 5/8-11	AS36	13,300	10
MAX4560S	4-1/2 x 7/8	AS60	13,300	10
MAX4560SH	4-1/2 x 5/8-11	AS60	13,300	10
MAX5036S	5 x 7/8	AS36	12,200	10
MAX5036SH	5 x 5/8-11	AS36	12,200	10
MAX5060S	5 x 7/8	AS60	12,200	10
MAX5060SH	5 x 5/8-11	AS60	12,200	10



Calcium Stearate

Calcium stearate coating on abrasive material liquefies with heat and doesn't allow the disc to load.



Aluminum Oxide Grains

- Twice the life of a traditional flap disc on aluminum and other non-ferrous metals.
- This cost effective disc has higher production rates than other flap disc because it is specifically designed for aluminum.

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

GREENBACK™ MAXIDISC™

STONE/GLASS SILICON CARBIDE PREMIUM



STONE/GLASS

Marble, Granite, Stone, Concrete, Glass,
Aluminum, Cast Iron, Non-Ferrous Metals.

BACKING **P** 100% POLYESTER
 FLEXIBILITY **LESS MID HIGH**
 SHAPE **T-27**

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4080C	4 x 5/8	C80	15,300	10/100
MAX4120C	4 x 5/8	C120	15,300	10/100
MAX4240C	4 x 5/8	C240	15,300	10/100
MAX4320C	4 x 5/8	C320	15,300	10/100
MAX4400C	4 x 5/8	C400	15,300	10/100
MAX4600C	4 x 5/8	C600	15,300	10/100
MAX4580C	4-1/2 x 7/8	C80	13,300	10/100
MX4580CH	4-1/2 x 5/8-11	C80	13,300	10
MAX4512C	4-1/2 x 7/8	C120	13,300	10/100
MX4512CH	4-1/2 x 5/8-11	C120	13,300	10
MAX4524C	4-1/2 x 7/8	C240	13,300	10/100
MX4524CH	4-1/2 x 5/8-11	C240	13,300	10
MAX4532C	4-1/2 x 7/8	C320	13,300	10/100
MX4532CH	4-1/2 x 5/8-11	C320	13,300	10
MAX4540C	4-1/2 x 7/8	C400	13,300	10/100
MX4540CH	4-1/2 x 5/8-11	C400	13,300	10
MAX4560C	4-1/2 x 7/8	C600	13,300	10/100
MX4560CH	4-1/2 x 5/8-11	C600	13,300	10
MAX7080C	7 x 7/8	C80	8,600	10/100
MX7080CH*	7 x 5/8-11	C80	8,600	10
MAX7120C*	7 x 7/8	C120	8,600	10/100
MX7120CH*	7 x 5/8-11	C120	8,600	10
MAX7240C*	7 x 7/8	C240	8,600	10/100
MX7240CH*	7 x 5/8-11	C240	8,600	10
MAX7320C*	7 x 7/8	C320	8,600	10/100
MX7320CH*	7 x 5/8-11	C320	8,600	10
MAX7400C*	7 x 7/8	C400	8,600	10/100
MX7400CH*	7 x 5/8-11	C400	8,600	10
MAX7600C*	7 x 7/8	C600	8,600	10/100
MX7600CH*	7 x 5/8-11	C600	8,600	10

MAXIDISC™ ADAPTER

PART NO.	SIZE
MAX5838	5/8 to 3/8, for 4" Maxidisc™



TRIMMABLE

METAL/ STAINLESS STEEL ZIRCONIA GREENBACK™



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Stainless Steel, Hard Materials.



BACKING **PC** 50% POLYESTER 50% COTTON
 FLEXIBILITY **LESS MID HIGH**
 SHAPE **T-29** TRIMMABLE

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZG	4-1/2 x 7/8	Z40	13,300	10
MAX4560ZG	4-1/2 x 7/8	Z60	13,300	10
MAX4580ZG	4-1/2 x 7/8	Z80	13,300	10
MAX45120ZG	4-1/2 x 7/8	Z120	13,300	10/100
MAX5040ZG	5 x 7/8	Z40	12,200	10
MAX5060ZG	5 x 7/8	Z60	12,200	10
MAX5080ZG	5 x 7/8	Z80	12,200	10
MAX5120ZG	5 x 7/8	Z120	12,200	10/100
MAX6040ZG	6 x 7/8	Z40	10,200	10/100
MAX6060ZG	6 x 7/8	Z60	10,200	10/100
MAX6080ZG	6 x 7/8	Z80	10,200	10/100

TRIMMABLE

WITH 5/8-11 THREAD

METAL/ STAINLESS STEEL ZIRCONIA GREENBACK™



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Stainless Steel, Hard Materials.



BACKING **PC** 50% POLYESTER 50% COTTON
 FLEXIBILITY **LESS MID HIGH**
 SHAPE **T-29** TRIMMABLE

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZGQ	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZGQ	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZGQ	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX45120ZGQ	4-1/2 x 5/8-11	Z120	13,300	10/100
MAX5040ZGQ	5 x 5/8-11	Z40	12,200	10/100
MAX5060ZGQ	5 x 5/8-11	Z60	12,200	10/100
MAX5080ZGQ	5 x 5/8-11	Z80	12,200	10/100
MAX5120ZGQ*	5 x 5/8-11	Z120	12,200	10
MAX6040ZGQ	6 x 5/8-11	Z40	10,200	10/100
MAX6060ZGQ	6 x 5/8-11	Z60	10,200	10/100
MAX6080ZGQ	6 x 5/8-11	Z80	10,200	10/100

* Indicates a special order item. Short lead times on most items. Please call for availability.
 To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

NOW AN EVEN BETTER VALUE!

EXV™ MAXIDISC™
ZIRCONIA FLAP DISCS

Excellent Price + Performance = Value!

More material means longer life and fewer disc changes, saving time and money!



STANDARD
40% MORE ABRASIVE MATERIAL THAN THE ORIGINAL

LONGER FLAPS, AND MORE OF THEM! Each flap is 20% longer, and there are more of them on each disc, which means longer life!

T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZE	4-1/2 x 7/8	Z40	13,300	10/100
MAX454ZEH	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZE	4-1/2 x 7/8	Z60	13,300	10/100
MAX456ZEH	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZE	4-1/2 x 7/8	Z80	13,300	10/100
MAX458ZEH	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX5040ZE	5 x 7/8	Z40	12,200	10
MAX5060ZE*	5 x 7/8	Z60	12,200	10
MAX5080ZE	5 x 7/8	Z80	12,200	10

T-29

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540Z9E	4-1/2 x 7/8	Z40	13,300	10/100
MAX454Z9EH	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560Z9E	4-1/2 x 7/8	Z60	13,300	10/100
MAX456Z9EH*	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580Z9E	4-1/2 x 7/8	Z80	13,300	10/100
MAX458Z9EH	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX5040Z9E	5 x 7/8	Z40	12,200	10/100
MAX5060Z9E	5 x 7/8	Z60	12,200	10/100
MAX5080Z9E*	5 x 7/8	Z80	12,200	10



HIGH DENSITY
30% MORE ABRASIVE MATERIAL THAN THE ORIGINAL

T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4536ZJE	4-1/2 x 7/8	Z36	13,300	10/100
MAX4536ZJEH	4-1/2 x 5/8-11	Z36	13,300	10/100
MAX4540ZJE	4-1/2 x 7/8	Z40	13,300	10/100
MAX454ZJEH	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZJE	4-1/2 x 7/8	Z60	13,300	10/100
MAX456ZJEH	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZJE	4-1/2 x 7/8	Z80	13,300	10/100
MAX458ZJEH	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX5040ZJE	5 x 7/8	Z40	12,200	10/100
MAX504ZJEH	5 x 5/8-11	Z40	12,200	10/100
MAX5060ZJE	5 x 7/8	Z60	12,200	10/100
MAX506ZJEH	5 x 5/8-11	Z60	12,200	10/100

Pearl's EXV™ Zirconia Maxidisc™ is an ideal combination of performance and value. It is engineered with zirconia grains on a heavy duty coated abrasive cloth. The EXV™ Maxidisc™ is designed for grinding, blending and finishing on a wide range of metal and stainless steel applications.

METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel, Stainless Steel.

BACKING: **PC** 50% POLYESTER 50% COTTON

FLEXIBILITY: **MID** (Less to High)

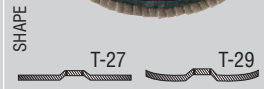
SHAPE: T-27, T-29

* Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

**METAL/
STAINLESS STEEL
ZIRCONIA
SILVER LINE™**



METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel,
Stainless Steel.



T-27					
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN	
MX4040ZT	4 x 5/8	Z40	15,300	10/100	
MX4060ZT	4 x 5/8	Z60	15,300	10/100	
MX4080ZT	4 x 5/8	Z80	15,300	10/100	
MX4120ZT	4 x 5/8	Z120	15,300	10/100	
MX4540ZT	4-1/2 x 7/8	Z40	13,300	10/100	
MX454ZTH	4-1/2 x 5/8-11	Z40	13,300	10/100	
MX4560ZT	4-1/2 x 7/8	Z60	13,300	10/100	
MX456ZTH	4-1/2 x 5/8-11	Z60	13,300	10/100	
MX4580ZT	4-1/2 x 7/8	Z80	13,300	10/100	
MX458ZTH	4-1/2 x 5/8-11	Z80	13,300	10/100	
MX45120ZT	4-1/2 x 7/8	Z120	13,300	10/100	
MX45120ZTH	4-1/2 x 5/8-11	Z120	13,300	10/100	
MX5040ZT	5 x 7/8	Z40	12,200	10/100	
MX540ZTH	5 x 5/8-11	Z40	12,200	10/100	
MX5060ZT	5 x 7/8	Z60	12,200	10/100	
MX560ZTH	5 x 5/8-11	Z60	12,200	10/100	
MX5080ZT	5 x 7/8	Z80	12,200	10/100	
MX580ZTH*	5 x 5/8-11	Z80	12,200	10/100	
MX5120ZT	5 x 7/8	Z120	12,200	10/100	
MX5120ZTH	5 x 5/8-11	Z120	12,200	10/100	
MX6040ZT*	6 x 7/8	Z40	10,200	10/100	
MX640ZTH*	6 x 5/8-11	Z40	10,200	10/100	
MX6060ZT	6 x 7/8	Z60	10,200	10/100	
MX660ZTH	6 x 5/8-11	Z60	10,200	10/100	
MX6080ZT*	6 x 7/8	Z80	10,200	10/100	
MX680ZTH*	6 x 5/8-11	Z80	10,200	10/100	
MX6120ZT*	6 x 7/8	Z120	10,200	10/100	
MX6120ZTH*	6 x 5/8-11	Z120	10,200	10/100	
MX7040ZT	7 x 7/8	Z40	8,600	10/100	
MX740ZTH	7 x 5/8-11	Z40	8,600	10/100	
MX7060ZT	7 x 7/8	Z60	8,600	10/100	
MX760ZTH	7 x 5/8-11	Z60	8,600	10/100	
MX7080ZT	7 x 7/8	Z80	8,600	10/100	
MX780ZTH	7 x 5/8-11	Z80	8,600	10/100	
MX7120ZT	7 x 7/8	Z120	8,600	10/100	
MX7120ZTH*	7 x 5/8-11	Z120	8,600	10/100	

T-29					
MX454Z9T	4-1/2 x 7/8	Z40	13,300	10	
MX454Z9TH	4-1/2 x 5/8-11	Z40	13,300	10	
MX456Z9T	4-1/2 x 7/8	Z60	13,300	10	
MX456Z9TH	4-1/2 x 5/8-11	Z60	13,300	10	
MX458Z9T	4-1/2 x 7/8	Z80	13,300	10	
MX458Z9TH	4-1/2 x 5/8-11	Z80	13,300	10	
MX504Z9T	5 x 7/8	Z40	12,200	10	
MX506Z9T	5 x 7/8	Z60	12,200	10	
MX508Z9T	5 x 7/8	Z80	12,200	10	
MX704Z9T	7 x 7/8	Z40	8,600	10	
MX704Z9TH	7 x 5/8-11	Z40	8,600	10	
MX706Z9T*	7 x 7/8	Z60	8,600	10	
MX706Z9TH	7 x 5/8-11	Z60	8,600	10	
MX708Z9T	7 x 7/8	Z80	8,600	10	
MX708Z9TH*	7 x 5/8-11	Z80	8,600	10	

**METAL/
STAINLESS STEEL
ZIRCONIA
PREMIUM**



METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel,
Stainless Steel.



T-27					
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN	
MAX4040Z	4 x 5/8	Z40	15,300	10/100	
MAX4060Z	4 x 5/8	Z60	15,300	10/100	
MAX4080Z	4 x 5/8	Z80	15,300	10/100	
MAX4560Z	4-1/2 x 7/8	Z60	13,300	10/100	
MAX456ZH*	4-1/2 x 5/8-11	Z60	13,300	10	
MAX4580Z	4-1/2 x 7/8	Z80	13,300	10/100	
MAX458ZH	4-1/2 x 5/8-11	Z80	13,300	10	
MAX5040Z	5 x 7/8	Z40	12,200	10/100	
MAX504ZH*	5 x 5/8-11	Z40	12,200	10	
MAX5060Z	5 x 7/8	Z60	12,200	10/100	
MAX506ZH*	5 x 5/8-11	Z60	12,200	10	
MAX5080Z	5 x 7/8	Z80	12,200	10/100	
MAX508ZH*	5 x 5/8-11	Z80	12,200	10	
MAX7040Z	7 x 7/8	Z40	8,600	10/100	
MAX704ZH	7 x 5/8-11	Z40	8,600	10	
MAX7060Z	7 x 7/8	Z60	8,600	10/100	
MAX706ZH	7 x 5/8-11	Z60	8,600	10	
MAX7080Z	7 x 7/8	Z80	8,600	10/100	
MAX708ZH	7 x 5/8-11	Z80	8,600	10	

T-29					
MAX4540Z9	4-1/2 x 7/8	Z40	13,300	10/100	
MAX4540Z9H	4-1/2 x 5/8-11	Z40	13,300	10/100	
MAX4560Z9	4-1/2 x 7/8	Z60	13,300	10/100	
MAX4560Z9H	4-1/2 x 5/8-11	Z60	13,300	10	
MAX4580Z9*	4-1/2 x 7/8	Z80	13,300	10	
MAX4580Z9H	4-1/2 x 5/8-11	Z80	13,300	10/100	



Silver Line™ Zirconia



Premium Zirconia

METAL/ STAINLESS STEEL ZIRCONIA FATMAX™ (JUMBO)



METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel,
Stainless Steel.

BACKING **PC** 50% POLYESTER 50% COTTON
FLEXIBILITY SHAPE T-27 T-29



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZJ7	4-1/2 x 7/8	Z40	13,300	10/100
MAX4540ZJ7H	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZJ7	4-1/2 x 7/8	Z60	13,300	10/100
MAX4560ZJ7H	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZJ7	4-1/2 x 7/8	Z80	13,300	10/100
MAX4580ZJ7H	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX45120ZJ7	4-1/2 x 7/8	Z120	13,300	10/100
MAX45120ZJ7H*	4-1/2 x 5/8-11	Z120	13,300	10
MAX5040ZJ7*	5 x 7/8	Z40	12,200	10
MAX5040ZJ7H*	5 x 5/8-11	Z40	12,200	10
MAX5060ZJ7*	5 x 7/8	Z60	12,200	10
MAX5060ZJ7H	5 x 5/8-11	Z60	12,200	10
MAX5080ZJ7*	5 x 7/8	Z80	12,200	10
MAX5080ZJ7H*	5 x 5/8-11	Z80	12,200	10
MAX5120ZJ7*	5 x 7/8	Z120	12,200	10
MAX5120ZJ7H	5 x 5/8-11	Z120	12,200	10

T-29

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZJ9	4-1/2 x 7/8	Z40	13,300	10
MAX4540ZJ9H	4-1/2 x 5/8-11	Z40	13,300	10
MAX4560ZJ9	4-1/2 x 7/8	Z60	13,300	10
MAX4560ZJ9H	4-1/2 x 5/8-11	Z60	13,300	10
MAX4580ZJ9	4-1/2 x 7/8	Z80	13,300	10
MAX4580ZJ9H	4-1/2 x 5/8-11	Z80	13,300	10
MAX45120ZJ9	4-1/2 x 7/8	Z120	13,300	10
MAX45120ZJ9H	4-1/2 x 5/8-11	Z120	13,300	10
MAX5040ZJ9	5 x 7/8	Z40	12,200	10
MAX5040ZJ9H	5 x 5/8-11	Z40	12,200	10
MAX5060ZJ9	5 x 7/8	Z60	12,200	10
MAX5060ZJ9H	5 x 5/8-11	Z60	12,200	10
MAX5080ZJ9	5 x 7/8	Z80	12,200	10
MAX5080ZJ9H*	5 x 5/8-11	Z80	12,200	10
MAX5120ZJ9	5 x 7/8	Z120	12,200	10
MAX5120ZJ9H*	5 x 5/8-11	Z120	12,200	10

FatMax™ Zirconia



STAINLESS STEEL SPECIAL COAT ZIRCONIA STAINLESSMAX™



- KEEPS MATERIAL COOL

STAINLESS STEEL

BACKING **P** 100% POLYESTER
FLEXIBILITY SHAPE T-27



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZS	4-1/2 x 7/8	Z40	13,300	10
MAX4540ZSH	4-1/2 x 5/8-11	Z40	13,300	10
MAX4560ZS	4-1/2 x 7/8	Z60	13,300	10
MAX4560ZSH	4-1/2 x 5/8-11	Z60	13,300	10
MAX4580ZS	4-1/2 x 7/8	Z80	13,300	10
MAX4580ZSH	4-1/2 x 5/8-11	Z80	13,300	10
MAX5040ZS	5 x 7/8	Z40	12,200	10
MAX5040ZSH	5 x 5/8-11	Z40	12,200	10
MAX5060ZS	5 x 7/8	Z60	12,200	10
MAX5060ZSH* 5 x 5/8-11		Z60	12,200	10
MAX5080ZS*	5 x 7/8	Z80	12,200	10
MAX5080ZSH	5 x 5/8-11	Z80	12,200	10

METAL/ STAINLESS STEEL ZIRCONIA TUFF MAX™



- FOR FAST & HEAVY STOCK REMOVAL

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Stainless Steel.

BACKING **PC** 50% POLYESTER 50% COTTON
FLEXIBILITY SHAPE T-27



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4536Z	4-1/2 x 7/8	Z36	13,300	10
MAX4536ZH	4-1/2 x 5/8-11	Z36	13,300	10
MAX4540Z	4-1/2 x 7/8	Z40	13,300	10
MAX454ZH	4-1/2 x 5/8-11	Z40	13,300	10

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

FIBER DISCS - COATED ABRASIVES

GOOD

METAL ALUMINUM OXIDE SILVER LINE™



METAL

Ferrous Metals,
Iron, Steel, Sheet
Metals.



PT. NUMBER SPECS GRIT MAX RPM BOX/CTN

BULK PACKS (100/PACK)

FD4060XBP	4 x 5/8	A60	15,000	100
FD4536XBP	4-1/2 x 5/8	A36	13,000	100
FD4550XBP	4-1/2 x 5/8	A50	13,000	100
FD7036XBP	7 x 7/8	A36	8,550	100
FD7060XBP	7 x 7/8	A60	8,550	100
FD4024X	4 x 5/8	A24	15,000	25/250
FD4036X	4 x 5/8	A36	15,000	25/250
FD4050X	4 x 5/8	A50	15,000	25/250
FD4060X	4 x 5/8	A60	15,000	25/250
FD4080X	4 x 5/8	A80	15,000	25/250
FD4100X	4 x 5/8	A100	15,000	25
FD4120X	4 x 5/8	A120	15,000	25/250
FD4516X	4-1/2 x 7/8	A16	13,000	25/250
FD4524X	4-1/2 x 7/8	A24	13,000	25/250
FD4536X	4-1/2 x 7/8	A36	13,000	25/250
FD4550X	4-1/2 x 7/8	A50	13,000	25/250
FD4560X	4-1/2 x 7/8	A60	13,000	25/250
FD4580X	4-1/2 x 7/8	A80	13,000	25/250
FD45100X	4-1/2 x 7/8	A100	13,000	25/250
FD45120X	4-1/2 x 7/8	A120	13,000	25/250
FD5016X	5 x 7/8	A16	11,900	25/250
FD5024X	5 x 7/8	A24	11,900	25/250
FD5036X	5 x 7/8	A36	11,900	25/250
FD5050X	5 x 7/8	A50	11,900	25/250
FD5060X	5 x 7/8	A60	11,900	25/250
FD5080X	5 x 7/8	A80	11,900	25/250
FD5100X	5 x 7/8	A100	11,900	25
FD5120X	5 x 7/8	A120	11,900	25/250
FD7016X	7 x 7/8	A16	8,550	25/250
FD7024X	7 x 7/8	A24	8,550	25/250
FD7036X	7 x 7/8	A36	8,550	25/250
FD7050X	7 x 7/8	A50	8,550	25/250
FD7060X	7 x 7/8	A60	8,550	25/250
FD7080X	7 x 7/8	A80	8,550	25/250
FD7100X	7 x 7/8	A100	8,550	25/250
FD7120X	7 x 7/8	A120	8,550	25/250
FD9016X	9 x 7/8	A16	6,500	25
FD9024X	9 x 7/8	A24	6,500	25/250
FD9036X	9 x 7/8	A36	6,500	25/250
FD9050X*	9 x 7/8	A50	6,500	25
FD9060X*	9 x 7/8	A60	6,500	25
FD9080X	9 x 7/8	A80	6,500	25/250
FD9100X	9 x 7/8	A100	6,500	25
FD9120X	9 x 7/8	A120	6,500	25

METAL ALUMINUM OXIDE PREMIUM



METAL

Ferrous Metals,
Iron, Steel, Sheet
Metals.



PT. NUMBER SPECS GRIT MAX RPM BOX/CTN

FD4016G	4 x 5/8	A16	15,000	25
FD4024G	4 x 5/8	A24	15,000	50
FD4036G	4 x 5/8	A36	15,000	50
FD4050G	4 x 5/8	A50	15,000	50
FD4060G*	4 x 5/8	A60	15,000	50
FD4080G	4 x 5/8	A80	15,000	50
FD4100G	4 x 5/8	A100	15,000	25
FD4120G	4 x 5/8	A120	15,000	25
FD4516G	4-1/2 x 7/8	A16	13,000	25
FD4524G	4-1/2 x 7/8	A24	13,000	50
FD4536G	4-1/2 x 7/8	A36	13,000	50
FD4550G	4-1/2 x 7/8	A50	13,000	50
FD4560G	4-1/2 x 7/8	A60	13,000	50
FD4580G	4-1/2 x 7/8	A80	13,000	50
FD45100G	4-1/2 x 7/8	A100	13,000	25
FD45120G	4-1/2 x 7/8	A120	13,000	25
FD5024G	5 x 7/8	A24	11,900	50
FD5036G	5 x 7/8	A36	11,900	50
FD5050G	5 x 7/8	A50	11,900	50
FD5060G	5 x 7/8	A60	11,900	50
FD5080G	5 x 7/8	A80	11,900	50
FD5100G	5 x 7/8	A100	11,900	25
FD5120G	5 x 7/8	A120	11,900	25
FD7016G	7 x 7/8	A16	8,550	25
FD7024G	7 x 7/8	A24	8,550	50
FD7036G	7 x 7/8	A36	8,550	50
FD7050G	7 x 7/8	A50	8,550	50
FD7060G	7 x 7/8	A60	8,550	50
FD7080G	7 x 7/8	A80	8,550	50
FD7100G	7 x 7/8	A100	8,550	25
FD7120G	7 x 7/8	A120	8,550	25
FD9016G	9 x 7/8	A16	6,500	25
FD9024G*	9 x 7/8	A24	6,500	50
FD9036G	9 x 7/8	A36	6,500	50
FD9050G*	9 x 7/8	A50	6,500	50
FD9080G	9 x 7/8	A80	6,500	50
FD9100G*	9 x 7/8	A100	6,500	25

- Dowel and clamp keeps the discs flat, especially in humid environments
- Allow the end user easy access to a flat usable disc

BETTER

METAL/STAINLESS STEEL ZIRCONIA HEAVY DUTY



METAL/ STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Sheet Metals, Stainless Steel.

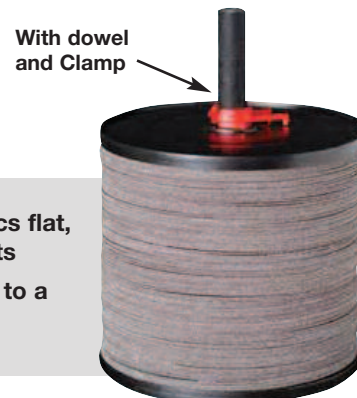


PT. NUMBER SPECS GRIT MAX RPM BOX/CTN

BULK PACKS (100/PACK)

FZ4536BP	4-1/2 x 7/8	Z36	13,000	100
FZ4560BP	4-1/2 x 7/8	Z60	13,000	100
FZ5036BP	5 x 7/8	Z36	11,900	100
FZ5050BP	5 x 7/8	Z50	11,900	100
FZ7036BP	7 x 7/8	Z36	8,550	100
FZ4524	4-1/2 x 7/8	Z24	13,000	25/250
FZ4536	4-1/2 x 7/8	Z36	13,000	25/250
FZ4550	4-1/2 x 7/8	Z50	13,000	25/250
FZ4560	4-1/2 x 7/8	Z60	13,000	25/250
FZ4580	4-1/2 x 7/8	Z80	13,000	25/250
FZ5024	5 x 7/8	Z24	11,900	25/250
FZ5036	5 x 7/8	Z36	11,900	25/250
FZ5050	5 x 7/8	Z50	11,900	25/250
FZ5060	5 x 7/8	Z60	11,900	25/250
FZ5080	5 x 7/8	Z80	11,900	25/250
FZ7016	7 x 7/8	Z16	8,550	25/250
FZ7024	7 x 7/8	Z24	8,550	25/250
FZ7036	7 x 7/8	Z36	8,550	25/250
FZ7050	7 x 7/8	Z50	8,550	25/250
FZ7060	7 x 7/8	Z60	8,550	25/250
FZ7080	7 x 7/8	Z80	8,550	25/250
FZ9024*	9 x 7/8	Z24	6,500	25
FZ9036*	9 x 7/8	Z36	6,500	25
FZ9050	9 x 7/8	Z50	6,500	25
FZ9060	9 x 7/8	Z60	6,500	25/250
FZ9080	9 x 7/8	Z80	6,500	25

**AVAILABLE IN BULK PACKS!
100 PER PACK!**



With dowel and Clamp

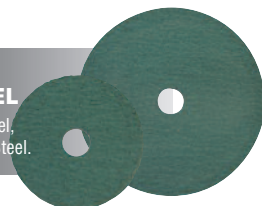
Pearl fiber discs have been engineered using the latest in electrostatic grain placement technology. Designed for blending, sanding and finish work. Pearl fiber discs are available in a variety of grits, grains and sizes. These discs feature a special mix of grain for high performance and life.

BEST

METAL/STAINLESS STEEL ZIRCONIA COOLMAX™

METAL/ STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Sheet Metals, Stainless Steel.



COOLMAX™

WITH "TOP-SIZE" COOLING AGENT!

HIGH PERFORMANCE ZIRCONIA!

- Added cooling agent for cooler grinding
- Extremely long life
- Minimal to no discoloration of the workpiece
- Rapid stock removal



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FZ4524CM	4-1/2 x 7/8	Z24	13,000	25/250
FZ4536CM	4-1/2 x 7/8	Z36	13,000	25/250
FZ4550CM	4-1/2 x 7/8	Z50	13,000	25
FZ4560CM	4-1/2 x 7/8	Z60	13,000	25/250
FZ4580CM	4-1/2 x 7/8	Z80	13,000	25
FZ5024CM	5 x 7/8	Z24	11,900	25/250
FZ5036CM	5 x 7/8	Z36	11,900	25/250
FZ5060CM	5 x 7/8	Z60	11,900	25/250
FZ5080CM	5 x 7/8	Z80	11,900	25/250
FZ7016CM	7 x 7/8	Z16	8,550	25
FZ7024CM	7 x 7/8	Z24	8,550	25/250
FZ7036CM	7 x 7/8	Z36	8,550	25/250
FZ7050CM	7 x 7/8	Z50	8,550	25
FZ7060CM	7 x 7/8	Z60	8,550	25
FZ7080CM	7 x 7/8	Z80	8,550	25
FZ9024CM	9 x 7/8	Z24	6,500	25
FZ9036CM	9 x 7/8	Z36	6,500	25

See page 24 for details

METAL/STAINLESS STEEL CERAMIC BLEND REDLINE™ CBT™

METAL/ STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Sheet Metals, Stainless Steel.



REDLINE™ CERAMIC HIGH PERFORMANCE CERAMIC!

Pearl's resin fiber discs with ceramic (CBT™) blend grains provide 2-3 times the performance of conventional aluminum oxide resin fiber discs.



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FD4536CB	4-1/2 x 7/8	36	13,000	25/100
FD4550CB	4-1/2 x 7/8	50	13,000	25/100
FD4560CB	4-1/2 x 7/8	60	13,000	25/100
FD4580CB	4-1/2 x 7/8	80	13,000	25/100
FD5036CB	5 x 7/8	36	11,900	25/100
FD5050CB*	5 x 7/8	50	11,900	25/100
FD5060CB	5 x 7/8	60	11,900	25/100
FD5080CB	5 x 7/8	80	11,900	25/100
FD7024CB	7 x 7/8	24	8,550	25/100
FD7036CB	7 x 7/8	36	8,550	25/100
FD7050CB	7 x 7/8	50	8,550	25/100
FD7060CB	7 x 7/8	60	8,550	25/100
FD7080CB	7 x 7/8	80	8,550	25/100

With Type 2 Arbor Lock

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FD4536CBL	4-1/2 x 5/8-1136	36	13,000	25/100
FD4550CBL	4-1/2 x 5/8-1150	50	13,000	25/100
FD4560CBL*	4-1/2 x 5/8-1160	60	13,000	25/100
FD4580CBL*	4-1/2 x 5/8-1180	80	13,000	25/100
FD5036CBL	5 x 5/8-1136	36	11,900	25/100
FD5050CBL	5 x 5/8-1150	50	11,900	25/100
FD5060CBL*	5 x 5/8-1160	60	11,900	25/100
FD5080CBL	5 x 5/8-1180	80	11,900	25/100
FD7024CBL	7 x 5/8-1124	24	8,550	25/100
FD7036CBL	7 x 5/8-1136	36	8,550	25/100
FD7050CBL	7 x 5/8-1150	50	8,550	25/100
FD7060CBL*	7 x 5/8-1160	60	8,550	25/100
FD7080CBL	7 x 5/8-1180	80	8,550	25/100

METAL/STAINLESS STEEL CERAMIC REDLINE™ CBT™

METAL/ STAINLESS STEEL

Ferrous Metals, Iron, Steel,
Sheet Metals, Stainless Steel.



Available with
Type 2 Arbor Lock

Ceramic (CBT™) grains provide 3-4 times the performance of conventional aluminum oxide resin fiber discs.



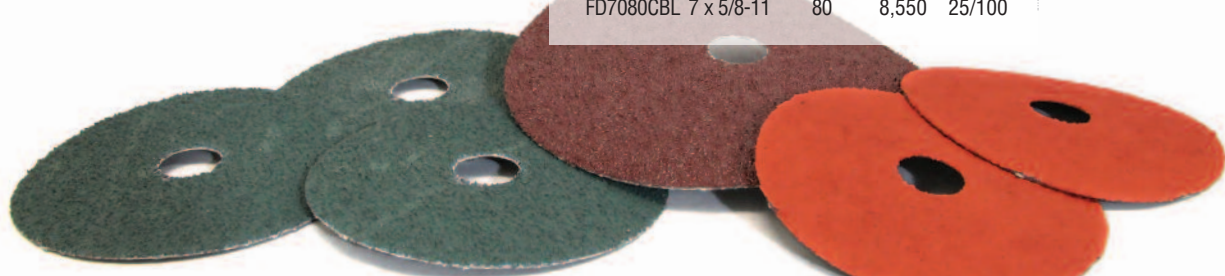
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FD4536CBT	4-1/2 x 7/8	36	13,000	25/100
FD4550CBT*	4-1/2 x 7/8	50	13,000	25/100
FD4560CBT	4-1/2 x 7/8	60	13,000	25/100
FD5036CBT	5 x 7/8	36	11,900	25/100
FD5050CBT	5 x 7/8	50	11,900	25/100
FD5060CBT	5 x 7/8	60	11,900	25/100
FD7036CBT	7 x 7/8	36	8,550	25/100
FD7050CBT	7 x 7/8	50	8,550	25/100
FD7060CBT*	7 x 7/8	60	8,550	25/100

With Type 2 Arbor Lock

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FD4536CBTL*	4-1/2 x 5/8-1136	36	13,000	25/100
FD4550CBTL	4-1/2 x 5/8-1150	50	13,000	25/100
FD4560CBTL	4-1/2 x 5/8-1160	60	13,000	25/100
FD5036CBTL*	5 x 5/8-1136	36	11,900	25/100
FD5050CBTL*	5 x 5/8-1150	50	11,900	25/100
FD5060CBTL*	5 x 5/8-1160	60	11,900	25/100
FD7036CBTL	7 x 5/8-1136	36	8,550	25/100
FD7060CBTL	7 x 5/8-1160	60	8,550	25/100

See page 24 for details

The fiber discs are available with Pearl's Type 2 arbor lock fastener. This allows the operator to make quick disc changes, with a tool-free twist on and off motion. They can be used with standard back-up pads. With these quick change fasteners, the operator can change discs quickly allowing more time to grind/sand.



*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

HIGH PERFORMANCE FIBER DISCS

FOR USE ON: FERROUS METALS, IRON, STEEL, SHEET METAL AND STAINLESS STEEL.

HIGH PERFORMANCE ZIRCONIA

COOLMAX™

WITH "TOP-SIZE" COOLING AGENT!

25% better performance compared to conventional zirconia resin fiber discs!

THE PEARL COOLMAX™ IS A ZIRCONIA RESIN FIBER DISC that is engineered with a **Top-Size added cooling agent** which dramatically reduces heat and the discoloration on the material. It is designed for rapid stock removal and lasts significantly longer than traditional resin fiber discs. The CoolMAX™ is ideal for sanding and grinding metal, stainless steel and other ferrous metals.

Top-Size Cooling Agent



- Added cooling agent for cool grinding
- Extremely long life
- Minimal to no discoloration of the workpiece
- Rapid stock removal

HIGH PERFORMANCE CERAMIC

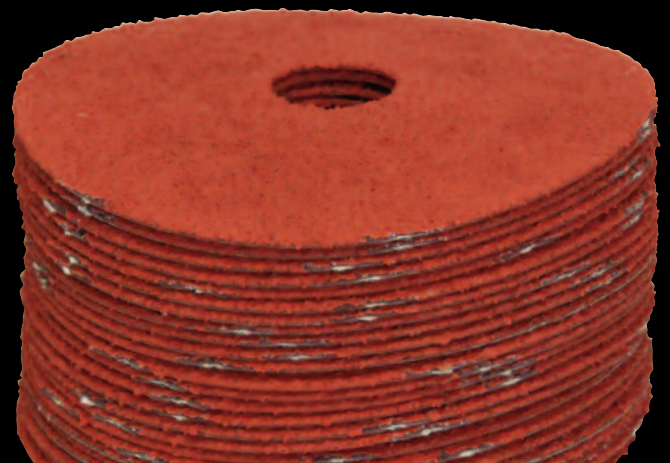
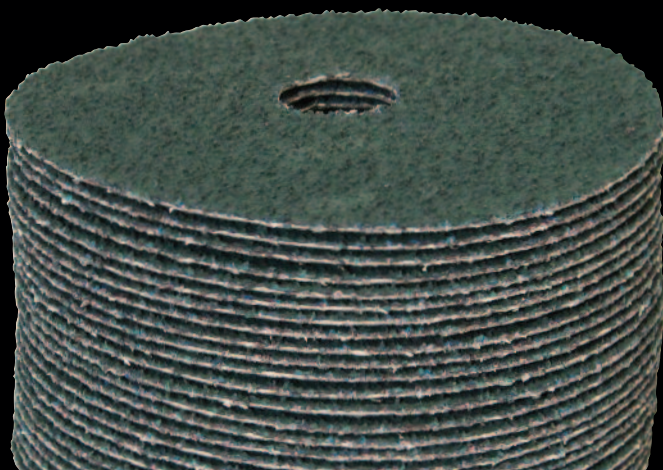
REDLINE™ CBT™ CERAMIC BOND TECHNOLOGY

Up to 50% higher stock removal rate than zirconia fiber discs!

PEARL'S CERAMIC BONDED TECHNOLOGY™ (CBT™) GRAIN is a non-fused ceramic aluminum oxide that is extremely strong and durable. It is a very fine crystalline structure, which allows for micro-fracturing of the abrasive grain. This promotes constant generation of new cutting edges allowing for longer life and faster stock removal throughout the entire life of the wheel. In addition, CBT™ grains perform exceptionally well on stainless steel and are ideal for use when heat is a problem.



- Faster stock removal compared to aluminum oxide and zirconia resin fiber discs
- Longer life compared to aluminum oxide and zirconia resin fiber discs
- Grinds cool – Doesn't burn the work piece
- Grains remain sharp through entire life of the wheel – "self sharpening"
- Exceptional performance on stainless steel and other high tensile alloys
- Consistent surface finishes
- Resist glazing and loading





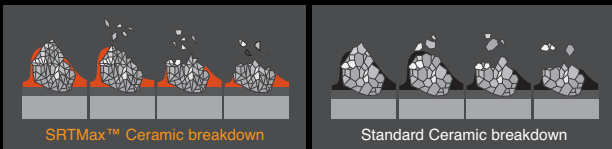
NEW!

SUPER HIGH PERFORMANCE CERAMIC



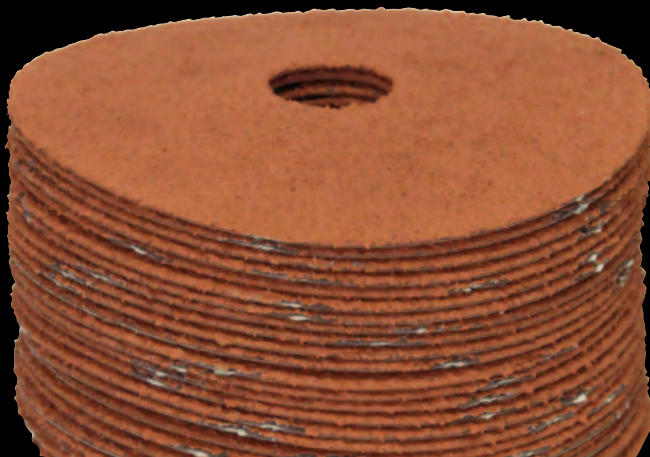
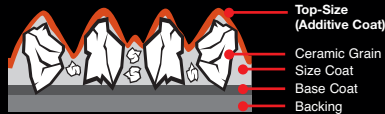
Faster stock removal than standard ceramic grain!

The new Pearl SRTMax™ grain is manufactured in a new way that results in a much finer crystalline structure. This unique mineral fracture gives the abrasive product a longer life and more aggressive grains with an improved self-sharpening effect.



- Faster stock removal than standard ceramic grain
- Longer life
- Grains remain sharp through entire life of the wheel – “self sharpening”
- Exceptional performance on stainless steel and other high tensile alloys
- Consistent surface finishes
- Resists glazing and loading

TOP-SIZE added cooling agent for cool grinding and extremely long life!



BEST

NEW!



CERAMIC RESIN FIBER DISCS
with Top-Size cooling agent

Faster stock removal than standard ceramic grain!



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FD4524SRT	4-1/2 x 7/8	24	13,000	25
FD4536SRT	4-1/2 x 7/8	36	13,000	25
FD4550SRT	4-1/2 x 7/8	50	13,000	25
FD4560SRT	4-1/2 x 7/8	60	13,000	25
FD4580SRT	4-1/2 x 7/8	80	13,000	25
FD5024SRT	5 x 7/8	24	11,900	25
FD5036SRT	5 x 7/8	36	11,900	25
FD5060SRT	5 x 7/8	60	11,900	25
FD5080SRT	5 x 7/8	80	10,000	25
FD6024SRT	6 x 7/8	24	9,000	25
FD6036SRT	6 x 7/8	36	9,000	25
FD7024SRT	7 x 7/8	24	8,550	25
FD7036SRT	7 x 7/8	36	8,550	25
FD7050SRT	7 x 7/8	50	8,550	25
FD7060SRT	7 x 7/8	60	8,550	25
FD7080SRT	7 x 7/8	80	8,550	25

With Type 2 Arbor Lock

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FD4536SRTL*	4-1/2 x 5/8-11	36	13,000	25
FD7036SRTL*	7 x 5/8-11	36	8,550	25
FD7060SRTL*	7 x 5/8-11	60	8,550	25

The fiber discs are available with Pearl's Type 2 arbor lock fastener. This allows the operator to make quick disc changes, with a tool-free twist on and off motion. They can be used with standard back-up pads. With these quick change fasteners, the operator can change discs quickly allowing more time to grind/sand.



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Sheet Metals, Stainless Steel.

**FIBERGLASS
SILICON CARBIDE**



FIBERGLASS

Concrete,
Non-Ferrous Metals.



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FDS5016	5 x 7/8	C16	11,900	25
FDS5024	5 x 7/8	C24	11,900	25
FDS5036	5 x 7/8	C36	11,900	25
FDS7016	7 x 7/8	C16	8,550	25
FDS7024	7 x 7/8	C24	8,550	25
FDS7036	7 x 7/8	C36	8,550	25

BACKUP PADS FOR FIBER DISCS

SPIRAL-FACED



PT. NUMBER	SPECS	MAX RPM
BP0410S	4 x M10 x 1.25 Center Nut	20,000
BP4514S	4-1/2 x M14 x 2.0 Center Nut	20,000
BP4558S	4-1/2 x 5/8-11 Center Nut	20,000
BP5058S	5 x 5/8-11 Center Nut	20,000
BP7058S	7 x 5/8-11 Center Nut	10,000
BP9058S	9 x 5/8-11 Center Nut	9,000

SMOOTH-FACED



PT. NUMBER	SPECS	MAX RPM
BP0410	4 x M10 x 1.25 Center Nut	20,000
BP4558	4-1/2 x 5/8-11 Center Nut	20,000
BP5058	5 x 5/8-11 Center Nut	20,000
BP7058	7 x 5/8-11 Center Nut	10,000
BP9058	9 x 5/8-11 Center Nut	9,000

ACID BRUSHES

ACID BRUSH



PT. NUMBER	SPECS	BOX/CTN
CLAB600	6 x 3/8 x 7/8	12/144
CLAB650	6-1/2 x 7/16 x 13/16	12/144
CLAB618	6-1/8 x 9/16 x 7/8	12/144

SCRATCH BRUSHES

**3 X 7 SMALL CLEANING WIRE
SCRATCH BRUSH**

Length of Brush = 1-7/16 in. • Block Width = 7/16 in.
Overall Length = 7-3/4 in.



PT. NUMBER	SPECS	BOX/CTN
SCB37	3 x 7 Carbon Steel	12
SCB37S	3 x 7 Stainless Steel	12
SCB37B	3 x 7 Brass	12

**3 X 19 CURVED HANDLE WIRE
SCRATCH BRUSH**

Length of Brush = 6 in. • Brush area Width = 31/32 in.
Overall Length = 13-11/16 in.



PT. NUMBER	SPECS	BOX/CTN
SCB319	3 x 19 Carbon Steel	12
SCB319S	3 x 19 Stainless Steel	12
SCB319K	3 x 19 Carbon Steel w/ scraper	12

**4 X 16 SHOE HANDLE WIRE
SCRATCH BRUSH**

Length of Brush = 5-1/4 in. • Block Width = 1-1/8 in.
Overall Length = 10 in.



PT. NUMBER	SPECS	BOX/CTN
SCB416	4 x 16 Carbon Steel	12
SCB416S	4 x 16 Stainless Steel	12
SCB416K	4 x 16 Carbon Steel w/ scraper	12

WIRE BRUSHES




The Pearl wire brushes have been engineered to achieve maximum performance and life.

Developed for use in a wide variety of applications including welding, paint and rust removal as well as surface conditioning.

KNOT CUP TEMPERED WIRE



PT. NUMBER	SPECS	MAX RPM
CLWBK258	2-3/4 x .020 x 5/8-11	12,500
CLWBK458	4 x .020 x 5/8-11	8,500
CLWBK558	5 x .020 x 5/8-11	6,500
CLWBK658	6 x .020 x 5/8-11	6,500

STAINLESS WIRE Made with 302 stainless 

CLWBK258S	2-3/4 x .020 x 5/8-11	12,500
CLWBK458S	4 x .020 x 5/8-11	8,500
CLWBK558S	5 x .020 x 5/8-11	6,500
CLWBK658S	6 x .020 x 5/8-11	6,000

CRIMPED CUP TEMPERED WIRE



PT. NUMBER	SPECS	MAX RPM
CLWBC258	2-3/4 x .015 x 5/8-11	14,000
CLWBC458	4 x .015 x 5/8-11	8,500
CLWBC558	5 x .015 x 5/8-11	8,000
CLWBC658	6 x .015 x 5/8-11	6,000

10/PACK WIRE BRUSHES
See page 31



BANDED (BRIDLE) KNOT CUP TEMPERED WIRE




PT. NUMBER	SPECS	MAX RPM
CLWBB258	2-3/4 x .020 x 5/8-11	11,000
CLWBB458	4 x .020 x 5/8-11	8,500
CLWBB558	5 x .020 x 5/8-11	6,500

KNOT WHEEL STRINGER BEAD TWIST TEMPERED WIRE



PT. NUMBER	SPECS	MAX RPM
CLWBK458B	4 x .020 x 5/8-11	20,000
CLWBK558B	5 x .020 x 5/8-11	12,000
CLWBK658B	6 x .020 x 5/8-11	12,000


STAINLESS WIRE Made with 302 stainless 

CLWBK458BS	4 x .020 x 5/8-11	20,000
CLWBK558BS	5 x .020 x 5/8-11	12,000
CLWBK658BS	6 x .020 x 5/8-11	12,000

KNOT WHEEL REGULAR TWIST TEMPERED WIRE



PT. NUMBER	SPECS	MAX RPM
CLWBK458T	4 x .020 x 5/8-11	20,000
CLWBK558T	5 x .020 x 5/8-11	12,000
PIPELINER		
CLWBP658	6 x .020 x 5/8-11	9,000

STAINLESS WIRE Made with 302 stainless 

CLWBK458TS	4 x .020 x 5/8-11	20,000
CLWBK558TS	5 x .020 x 5/8-11	12,000
CLWBK658TS	6 x .020 x 5/8-11	9,000

**CRIMPED WHEEL
TEMPERED WIRE**



PT. NUMBER	SPECS	MAX RPM
CLWBCW458	4 x .014 x 5/8-11	12,500

**BENCH WHEEL WIRE
BRUSHES
TEMPERED WIRE**



PT. NUMBER	SPECS	MAX RPM
CLBW610	6 x 3/4 x 2, 5/8	6,000
CLBW612	6 x 5/8 x 5/8	6,000
CLBW710	7 x 3/4 x 2, 5/8	6,000
CLBW810	8 x 3/4 x 3-1/8 x 2, 5/8	4,500
CLBW1010	10 x 3/4 x 4, 2, 5/8	3,600

All with arbor reducers 0.014 wire.

**12" CRACK
CLEANING BRUSH
TEMPERED WIRE**



Removes fillings from expansion joints. Longer wire to get deeper into crevices. Number of knots-34. Excellent for working on concrete or asphalt.

PT. NUMBER	SPECS	MAX RPM
CLWBK12	12 x .025 x 1	8,500

WIREBRUSH ADAPTER



PT. NUMBER	SPECS
WBAD5810	5/8-11 to M10 x 1.25 arbor adapter

**CRIMPED WHEEL
END BRUSH
TEMPERED WIRE**



PT. NUMBER	SPECS	MAX RPM
CLCWEB112	1-1/2 x .0118 x 1/4	6,000
CLCWEB212	2-1/2 x .0118 x 1/4	6,000
CLCWEB300	3 x .0118 x 1/4	6,000

STAINLESS WIRE		SS
Made with 302 stainless		
CLCWEB112S	1-1/2 x .0118 x 1/4	6,000
CLCWEB212S	2-1/2 x .0118 x 1/4	6,000
CLCWEB300S	3 x .0118 x 1/4	6,000

**CRIMPED
END BRUSH
TEMPERED WIRE**



PT. NUMBER	SPECS	MAX RPM
CLCEB34	3/4 x .014 x 1/4	20,000
CLCEB1	1 x .020 x 1/4	20,000

STAINLESS WIRE		SS
Made with 302 stainless		
CLCEB34S	3/4 x .010 x 1/4	20,000
CLCEB1S	1 x .010 x 1/4	20,000

**KNOT
END BRUSH
TEMPERED WIRE**



PT. NUMBER	SPECS	MAX RPM
CLKEB34	3/4 x .014 x 1/4	20,000
CLKEB1	1 x .014 x 1/4	20,000

STAINLESS WIRE		SS
Made with 302 stainless		
CLKEB34S	3/4 x .014 x 1/4	20,000
CLKEB1S	1 x .014 x 1/4	20,000

EXPANDED LIST!
10/PACK WIRE BRUSHES



**KNOT CUP
TEMPERED WIRE**

PT. NUMBER	SPECS	MAX RPM
CLWBK258-BULK	2-3/4 x .020 x 5/8-11	12,500
CLWBK458-BULK	4 x .020 x 5/8-11	8,500
CLWBK658-BULK	6 x .020 x 5/8-11	6,500

STAINLESS WIRE Made with 302 stainless

CLWBK258S-BULK	2-3/4 x .020 x 5/8-11	12,500
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**CRIMPED CUP
TEMPERED WIRE**

PT. NUMBER	SPECS	MAX RPM
CLWBC258-BULK	2-3/4 x .015 x 5/8-11	14,000
CLWBC458-BULK	4 x .015 x 5/8-11	8,500

**CRIMPED WHEEL
TEMPERED WIRE**

PT. NUMBER	SPECS	MAX RPM
CLWBCW458-BULK	4 x .014 x 5/8-11	12,500

**KNOT WHEEL STRINGER BEAD TWIST
TEMPERED WIRE**

PT. NUMBER	SPECS	MAX RPM
CLWBK458B-BULK	4 x .020 x 5/8-11	20,000
CLWBK558B-BULK	5 x .020 x 5/8-11	12,000
CLWBK658B-BULK	6 x .020 x 5/8-11	12,000

STAINLESS WIRE Made with 302 stainless

CLWBK458BS-BULK	4 x .020 x 5/8-11	20,000
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**KNOT WHEEL REGULAR TWIST
TEMPERED WIRE**

PT. NUMBER	SPECS	MAX RPM
CLWBK458T-BULK	4 x .020 x 5/8-11	20,000

STAINLESS WIRE Made with 302 stainless

CLWBK458TS-BULK	4 x .020 x 5/8-11	20,000
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**EACH PART NUMBER REPRESENTS
1 BOX OF 10 BRUSHES.**

**From cutting and grinding to deburring aluminum,
PEARL HAS THE SOLUTIONS YOU NEED!**



PEARL ALUMINUM SOLUTIONS

**EXCEPTIONAL CUTTING SPEED
WITHOUT LOADING!**

TITANIUM TC-1000™
CARBIDE TIP BLADE
pg. 47



D.A. SERIES DEPRESSED
CENTER WHEEL
pg. 8



SLIMCUT™
THIN CUT-OFF WHEEL
pg. 39



MAXIDISC™ FLAP DISC
pg. 19



ALUMINUM CUT CARBIDE
BURS - pg. 33



*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

BENCH GRINDING WHEELS



Pearl's bench grinding wheels are designed for use on work benches or floor standing machines. Wheels are not affected by water, oils or acids. Each wheel is balanced and ring tested. One size wheel can fit several different machines using the included bushing set. Use Aluminum Oxide bench grinding wheels for general purpose tool sharpening, light to heavy stock removal on ferrous metals - carbon steel, steel and iron. Use Green Silicon Carbide bench grinding wheels for fast burr-free grinding of tungsten carbide tipped tools, ferrous and non-ferrous metals.

GREEN SILICON CARBIDE

Tungsten Carbide-Tipped Tools, Ferrous and Non-Ferrous Metals.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
BG612060	6 x 1/2 x 1	C60	4,140	1/20
BG612080	6 x 1/2 x 1	C80	4,140	1/20
BG612120	6 x 1/2 x 1	C120	4,140	1/20
BG634060	6 x 3/4 x 1	C60	4,140	1/20
BG634080	6 x 3/4 x 1	C80	4,140	1/20
BG634120	6 x 3/4 x 1	C120	4,140	1/20
BG610060	6 x 1 x 1	C60	4,140	1/20
BG610080	6 x 1 x 1	C80	4,140	1/20
BG610120	6 x 1 x 1	C120	4,140	1/20
BG710060	7 x 1 x 1	C60	3,600	1/10
BG710080	7 x 1 x 1	C80	3,600	1/10
BG710120	7 x 1 x 1	C120	3,600	1/10
BG810060	8 x 1 x 1	C60	3,600	1/10
BG810080	8 x 1 x 1	C80	3,600	1/10
BG810120	8 x 1 x 1	C120	3,600	1/10
BG101060	10 x 1 x 1-1/4	C60	2,485	1
BG101080	10 x 1 x 1-1/4	C80	2,485	1
BG101120	10 x 1 x 1-1/4	C120	2,485	1
BG122060	12 x 2 x 1-1/4	C60	1,800	1
BG122080	12 x 2 x 1-1/4	C80	1,800	1
BG122120*	12 x 2 x 1-1/4	C120	1,800	1

Wheel includes a nested reducing bushing set:

6 - 8" wheels (1 to 3/4, 5/8 and 1/2"). 10 - 12" wheels (1-1/4 to 1").

METAL ALUMINUM OXIDE

METAL
Ferrous Metals, Iron, Steel.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
BA612036	6 x 1/2 x 1	A36	4,140	1/20
BA612060	6 x 1/2 x 1	A60	4,140	1/20
BA634024	6 x 3/4 x 1	A24	4,140	1/20
BA634036	6 x 3/4 x 1	A36	4,140	1/20
BA634046	6 x 3/4 x 1	A46	4,140	1/20
BA634060	6 x 3/4 x 1	A60	4,140	1/20
BA634080	6 x 3/4 x 1	A80	4,140	1/20
BA610024	6 x 1 x 1	A24	4,140	1/20
BA610036	6 x 1 x 1	A36	4,140	1/20
BA610046	6 x 1 x 1	A46	4,140	1/20
BA610060	6 x 1 x 1	A60	4,140	1/20
BA610080	6 x 1 x 1	A80	4,140	1/20
BA710024	7 x 1 x 1	A24	3,600	1/10
BA710036	7 x 1 x 1	A36	3,600	1/10
BA710046	7 x 1 x 1	A46	3,600	1/10
BA710060	7 x 1 x 1	A60	3,600	1/10
BA710080	7 x 1 x 1	A80	3,600	1/10
BA810024	8 x 1 x 1	A24	3,600	1/10
BA810036	8 x 1 x 1	A36	3,600	1/10
BA810046	8 x 1 x 1	A46	3,600	1/10
BA810060	8 x 1 x 1	A60	3,600	1/10
BA810080	8 x 1 x 1	A80	3,600	1/10
BA101024	10 x 1 x 1-1/4	A24	2,485	1
BA101036	10 x 1 x 1-1/4	A36	2,485	1
BA101060	10 x 1 x 1-1/4	A60	1,800	1
BA122024	12 x 2 x 1-1/4	A24	1,800	1
BA122036	12 x 2 x 1-1/4	A36	1,800	1
BA122060	12 x 2 x 1-1/4	A60	1,800	1

Wheel includes a nested reducing bushing set:

6 - 8" wheels (1 to 3/4, 5/8 and 1/2"). 10 - 12" wheels (1-1/4 to 1").

EXPANDED LIST!

CARBIDE BURS



PEARL ALUMINUM SOLUTIONS

ALUMINUM CUT (SINGLE CUT)

NON-FERROUS METAL

Non-Ferrous Metals, Aluminum, Brass, Copper, Magnesium, Soft Steel, Hard Rubber, Zinc Alloys, Plastic.



The Aluminum Cut is designed to be used on Non-Ferrous metals and has an open cut for aggressive stock removal and avoids loading of material on softer metals.

	PT. NUMBER	SPECS (D x L x S)	TYPE	MAX RPM
NEW!	CBSA1ALP*	1/4 x 5/8 x 1/4	SA-1AL	22,000
NEW!	CBSA2ALP*	5/16 x 3/4 x 1/4	SA-2AL	20,000
	CBSA3ALP	3/8 x 3/4 x 1/4	SA-3AL	18,000
	CBSA5ALP	1/2 x 1 x 1/4	SA-5AL	16,000
NEW!	CBSA9ALP*	1 x 1 x 1/4	SA-9AL	12,000
NEW!	CBSB1ALP*	1/4 x 5/8 x 1/4	SB-1AL	22,000
NEW!	CBSB2ALP*	5/16 x 3/4 x 1/4	SB-2AL	20,000
NEW!	CBSB3ALP*	3/8 x 3/4 x 1/4	SB-3AL	18,000
NEW!	CBSB5ALP*	1/2 x 1 x 1/4	SB-5AL	16,000
NEW!	CBSB9ALP*	1 x 1 x 1/4	SB-9AL	12,000
NEW!	CBSC1ALP*	1/4 x 5/8 x 1/4	SC-1AL	22,000
NEW!	CBSC2ALP*	5/16 x 3/4 x 1/4	SC-2AL	20,000
	CBSC3ALP	3/8 x 3/4 x 1/4	SC-3AL	18,000
NEW!	CBSC5ALP*	1/2 x 1 x 1/4	SC-5AL	16,000
NEW!	CBSC9ALP*	1 x 1 x 1/4	SC-9AL	12,000
NEW!	CBSD1ALP*	1/4 x 7/32 x 1/4	SD-1AL	22,000
NEW!	CBSD2ALP*	5/16 x 1/4 x 1/4	SD-2AL	20,000
NEW!	CBSD3ALP*	3/8 x 5/16 x 1/4	SD-3AL	18,000
	CBSD5ALP	1/2 x 7/16 x 1/4	SD-5AL	16,000
NEW!	CBSD9ALP*	1 x 15/16 x 1/4	SD-9AL	12,000
NEW!	CBSE1ALP*	1/4 x 3/8 x 1/4	SE-1AL	22,000
NEW!	CBSE3ALP*	3/8 x 5/8 x 1/4	SE-3AL	18,000
	CBSE5ALP	1/2 x 7/8 x 1/4	SE-5AL	16,000

*Indicates a special order item. Please call for availability.

	PT. NUMBER	SPECS (D x L x S)	TYPE	MAX RPM
NEW!	CBSF1ALP*	1/4 x 5/8 x 1/4	SF-1AL	22,000
	CBSF3ALP	3/8 x 3/4 x 1/4	SF-3AL	18,000
	CBSF5ALP	1/2 x 1 x 1/4	SF-5AL	16,000
NEW!	CBSG1ALP*	1/4 x 5/8 x 1/4	SG-1AL	22,000
NEW!	CBSG3ALP*	3/8 x 3/4 x 1/4	SG-3AL	18,000
NEW!	CBSG5ALP*	1/2 x 1 x 1/4	SG-5AL	16,000
NEW!	CBSL1ALP*	1/4 x 5/8 x 1/4	SL-1AL	22,000
NEW!	CBSL3ALP*	3/8 x 1 1/16 x 1/4	SL-3AL	18,000
NEW!	CBSL4ALP*	1/2 x 1 1/8 x 1/4	SL-4AL	16,000
	CBSL5ALP	5/8 x 1 3/16 x 1/4	SL-5AL	15,000
NEW!	CBSM1ALP*	1/2 x 1/4 x 2	SM-1AL	16,000
NEW!	CBSM3ALP*	1/4 x 1 x 1/4	SM-3AL	22,000
NEW!	CBSM5ALP*	7/8 x 1/4 x 2 1/4	SM-5AL	13,000
NEW!	CBSH1ALP*	1/4 x 5/8 x 1/4	SH-1AL	22,000
NEW!	CBSH5ALP*	1/2 x 1 1/4 x 1/4	SH-5AL	16,000
NEW!	CBSN1ALP*	5/16 x 1/4 x 2	SN-1AL	20,000
NEW!	CBSN4ALP*	1/2 x 1/4 x 2-1/4	SN-4AL	16,000
NEW!	CBSN6ALP*	3/4 x 1/4 x 2-3/8	SN-6AL	14,000
NEW!	CBSK7ALP*	3/4 x 3/8 x 1/4	SK-7AL	14,000

Also available:

POINT-OF-SALE DISPLAY CASE!

Countertop Display Case

Carbide burs not included.
PACCBDC





DOUBLE CUT

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel, Other High Tensile Alloys.



The most popular bur for ferrous materials. The flutes are precision ground in both left and right directions, offering aggressive stock removal and a smooth finish.

	PT. NUMBER	SPECS (D x L x S)	TYPE	MAX RPM
	CBSA1P	1/4 x 5/8 x 1/4	SA-1	21,000
NEW!	CBSA2P	5/16 x 3/4 x 1/4	SA-2	18,000
	CBSA3P	3/8 x 3/4 x 1/4	SA-3	17,000
	CBSA5P	1/2 x 1 x 1/4	SA-5	15,000
NEW!	CBSA9P	1 x 1 x 1/4	SA-9	12,000
NEW!	CBSB1P	1/4 x 5/8 x 1/4	SB-1	21,000
NEW!	CBSB2P	5/16 x 3/4 x 1/4	SB-2	18,000
NEW!	CBSB3P	3/8 x 3/4 x 1/4	SB-3	17,000
	CBSB5P	1/2 x 1 x 1/4	SB-5	15,000
NEW!	CBSB9P	1 x 1 x 1/4	SB-9	12,000
NEW!	CBSC1P	1/4 x 5/8 x 1/4	SC-1	21,000
NEW!	CBSC2P	5/16 x 3/4 x 1/4	SC-2	18,000
	CBSC3P	3/8 x 3/4 x 1/4	SC-3	17,000
	CBSC5P	1/2 x 1 x 1/4	SC-5	15,000
NEW!	CBSC9P	1 x 1 x 1/4	SC-9	12,000
	CBSD1P	1/4 x 7/32 x 1/4	SD-1	21,000
NEW!	CBSD2P	5/16 x 1/4 x 1/4	SD-2	18,000
	CBSD3P	3/8 x 5/16 x 1/4	SD-3	17,000
	CBSD5P	1/2 x 7/16 x 1/4	SD-5	15,000
NEW!	CBSD9P	1 x 15/16 x 1/4	SD-9	12,000
NEW!	CBSE1P	1/4 x 3/8 x 1/4	SE-1	21,000
	CBSE3P	3/8 x 5/8 x 1/4	SE-3	17,000
	CBSE5P	1/2 x 7/8 x 1/4	SE-5	15,000
	CBSF1P	1/4 x 5/8 x 1/4	SF-1	21,000
	CBSF3P	3/8 x 3/4 x 1/4	SF-3	17,000
	CBSF5P	1/2 x 1 x 1/4	SF-5	15,000
NEW!	CBSG1P	1/4 x 5/8 x 1/4	SG-1	21,000
	CBSG3P	3/8 x 3/4 x 1/4	SG-3	17,000
NEW!	CBSG5P	1/2 x 1 x 1/4	SG-5	15,000
NEW!	CBSL1P	1/4 x 5/8 x 1/4	SL-1	21,000
NEW!	CBSL3P	3/8 x 1-1/16 x 1/4	SL-3	17,000
	CBSL4P	1/2 x 1-1/8 x 1/4	SL-4	15,000
NEW!	CBSL5P	5/8 x 1-3/16 x 1/4	SL-5	14,300
NEW!	CBSM1P	1/2 x 1/4 x 2	SM-1	15,000
NEW!	CBSM3P	1/4 x 1 x 1/4	SM-3	21,000
NEW!	CBSM5P	7/8 x 1/4 x 2 1/4	SM-5	12,700
NEW!	CBSH1P	1/4 x 5/8 x 1/4	SH-1	21,000
NEW!	CBSH5P	1/2 x 1-1/4 x 1/4	SH-5	15,000
NEW!	CBSN1P	5/16 x 1/4 x 2	SN-1	18,000
NEW!	CBSN4P	1/2 x 1/4 x 2-1/4	SN-4	15,000
NEW!	CBSN6P	3/4 x 1/4 x 2-3/8	SN-6	13,500
NEW!	CBSK7P	3/4 x 3/8 x 1/4	SK-7	13,500

	PT. NUMBER	SPECS (D x L x S)	TYPE	MAX RPM
NEW!	CBSA1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SA-1L6	21,000
NEW!	CBSA2P-6*	5/16 x 3/4 x 1/4 - 6" shank	SA-2L6	18,000
NEW!	CBSA3P-6*	3/8 x 3/4 x 1/4 - 6" shank	SA-3L6	17,000
NEW!	CBSA5P-6*	1/2 x 1 x 1/4 - 6" shank	SA-5L6	15,000
NEW!	CBSA9P-6*	1 x 1 x 1/4 - 6" shank	SA-9L6	12,000
NEW!	CBSB1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SB-1L6	21,000
NEW!	CBSB2P-6*	5/16 x 3/4 x 1/4 - 6" shank	SB-2L6	18,000
NEW!	CBSB3P-6*	3/8 x 3/4 x 1/4 - 6" shank	SB-3L6	17,000
NEW!	CBSB5P-6*	1/2 x 1 x 1/4 - 6" shank	SB-5L6	15,000
NEW!	CBSB9P-6*	1 x 1 x 1/4 - 6" shank	SB-9L6	12,000
NEW!	CBSC1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SC-1L6	21,000
NEW!	CBSC2P-6*	5/16 x 3/4 x 1/4 - 6" shank	SC-2L6	18,000
NEW!	CBSC3P-6*	3/8 x 3/4 x 1/4 - 6" shank	SC-3L6	17,000
NEW!	CBSC5P-6*	1/2 x 1 x 1/4 - 6" shank	SC-5L6	15,000
NEW!	CBSC9P-6*	1 x 1 x 1/4 - 6" shank	SC-9L6	12,000
NEW!	CBSD1P-6*	1/4 x 7/32 x 1/4 - 6" shank	SD-1L6	21,000
NEW!	CBSD2P-6*	5/16 x 1/4 x 1/4 - 6" shank	SD-2L6	18,000
NEW!	CBSD3P-6*	3/8 x 5/16 x 1/4 - 6" shank	SD-3L6	17,000
NEW!	CBSD5P-6*	1/2 x 7/16 x 1/4 - 6" shank	SD-5L6	15,000
NEW!	CBSD9P-6*	1 x 15/16 x 1/4 - 6" shank	SD-9L6	12,000
NEW!	CBSE1P-6*	1/4 x 3/8 x 1/4 - 6" shank	SE-1L6	21,000
NEW!	CBSE3P-6*	3/8 x 5/8 x 1/4 - 6" shank	SE-3L6	17,000
NEW!	CBSE5P-6*	1/2 x 7/8 x 1/4 - 6" shank	SE-5L6	15,000
NEW!	CBSF1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SF-1L6	21,000
NEW!	CBSF3P-6*	3/8 x 3/4 x 1/4 - 6" shank	SF-3L6	17,000
NEW!	CBSF5P-6*	1/2 x 1 x 1/4 - 6" shank	SF-5L6	15,000
NEW!	CBSG1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SG-1L6	21,000
NEW!	CBSG3P-6*	3/8 x 3/4 x 1/4 - 6" shank	SG-3L6	17,000
NEW!	CBSG5P-6*	1/2 x 1 x 1/4 - 6" shank	SG-5L6	15,000
NEW!	CBSL1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SL-1L6	21,000
NEW!	CBSL3P-6*	3/8 x 1-1/16 x 1/4 - 6" shank	SL-3L6	17,000
NEW!	CBSL4P-6*	1/2 x 1-1/8 x 1/4 - 6" shank	SL-4L6	15,000
NEW!	CBSL5P-6*	5/8 x 1-3/16 x 1/4 - 6" shank	SL-5L6	14,300
NEW!	CBSM1P-6*	1/2 x 1/4 x 2 - 6" shank	SM-1L6	15,000
NEW!	CBSM3P-6*	1/4 x 1 x 1/4 - 6" shank	SM-3L6	21,000
NEW!	CBSM5P-6*	7/8 x 1/4 x 2-1/4 - 6" shank	SM-5L6	12,700
NEW!	CBSH1P-6*	1/4 x 5/8 x 1/4 - 6" shank	SH-1L6	21,000
NEW!	CBSH5P-6*	1/2 x 1-1/4 x 1/4 - 6" shank	SH-5L6	15,000
NEW!	CBSN1P-6*	5/16 x 1/4 x 2 - 6" shank	SN-1L6	18,000
NEW!	CBSN4P-6*	1/2 x 1/4 x 2-1/4 - 6" shank	SN-4L6	15,000
NEW!	CBSN6P-6*	3/4 x 1/4 x 2-3/8 - 6" shank	SN-6L6	13,500
NEW!	CBSK7P-6*	3/4 x 3/8 x 1/4 - 6" shank	SK-7L6	13,500

*Indicates a special order item. Please call for availability.

CBKITP -- 8 pieces Double Cut burs, includes: SA-5, SC-3, SC-5, SD-5, SF-3, SF-5 and SL-4



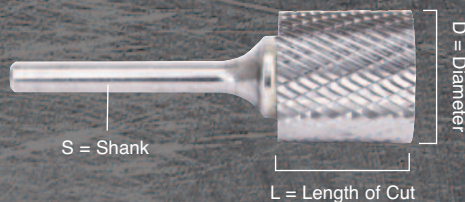
*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

PEARL CARBIDE BUR SPECIFICATIONS

- Precision ground tungsten carbide for aggressive cutting and long life
- Double Cut allows for smooth operation with little or no vibration
- Ideal for smaller, hard-to-reach areas
- Excellent for weld dressing, smoothing castings and shaping holes
- 1/4" Shank

SELECTING THE RIGHT PRODUCT

Cutstyle	Double Cut	Aluminum Cut
Qualities	<ul style="list-style-type: none"> • Versatile cutting action • Aggressive stock removal • Smooth finish • Granular chip break 	<ul style="list-style-type: none"> • Ideal for deburring aluminum, alloys, and plastic • Wide tooth design • Easy chip flow
Steel	●	
Hardened steel	●	
Stainless steel	●	
Cast iron	●	
Titanium	●	
Nickel	●	
Copper/Copper alloys	●	
Brass	●	●
Aluminum		●
Plastics		●
Zinc		●
Magnesium		●
Cement		



SA	CYLINDRICAL PLAIN END 		Ideal for contour finishing
SB	CYLINDRICAL WITH END CUT 		Ideal for finishing contour and right angled corners
SC	CYLINDRICAL BALL NOSE 		Ideal for machining contour and circular arc surface
SD	BALL 		Ideal for rounded edge processing, end deburring and end pre-machining before welding
SE	OVAL 		Ideal for rounded edge processing
SF	ARCH BALL NOSE 		Ideal for rounded edge processing in small places
SG	ARCH POINTED NOSE 		Ideal for processing small places, and acute angled contour
SH	FLAME 		Ideal for rounded edge processing
SK	90° CONE 		Ideal for counterboring and chamfering bores with 90° angle
SL	CONICAL BALL NOSE 		Ideal for rounded edge and surface processing in small places
SM	CONICAL POINTED NOSE 		Ideal for rounded edge and surface processing in small places
SN	INVERTED CONE 		Ideal for rearside chamfering

THIN CUT-OFF WHEELS

GOOD

BETTER

ABRASIVE WHEELS
THE ULTIMATE BLEND
OF PERFORMANCE
AND PRICE

PRO-V™ ALUMINUM OXIDE



T-1					
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN	
PVCW4532A	4-1/2 x .040 x 7/8	A46	13,300	25/200	
PVCW0532A	5 x .040 x 7/8	A46	12,200	25/200	
PVCW0632A	6 x .040 x 7/8	A46	10,200	25/200	
T-27					
PVDCW45A	4-1/2 x .045 x 7/8	A46	13,300	25/200	
PVDCW05A	5 x .045 x 7/8	A46	12,200	25/200	
PVDCW06A	6 x .045 x 7/8	A46	10,200	25/200	

ABRASIVE WHEELS
LONG LIFE AND
COOL AGGRESSIVE
CUTTING

SLIMCUT™ ALUMINUM OXIDE



T-1					
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN	
CW4532A	4-1/2 x .040 x 7/8	A46	13,300	25/200	
CW0532A	5 x .040 x 7/8	A46	12,200	25/200	
CW0532B	5 x .040 x 5/8	A46	12,200	25/200	
CW0632A	6 x .040 x 7/8	A46	10,200	25/200	
CW0632B	6 x .040 x 5/8	A46	10,200	25/200	
CW0632C	6 x .040 x 1/2	A46	10,200	25/200	
CW0732A	7 x .040 x 7/8	A46	8,500	25/200	
CW0716A	7 x .062 x 7/8	A46	8,500	25/200	
T-27					
DCW04A	4 x .045 x 5/8	A46	13,700	25/200	
DCW45A	4-1/2 x .045 x 7/8	A46	13,300	25/200	
DCW05A	5 x .045 x 7/8	A46	12,200	25/200	
DCW06A	6 x .045 x 7/8	A46	10,200	25/200	
DCW07A	7 x .045 x 7/8	A46	8,500	25/200	

ABRASIVE WHEELS
EXTRA LONG LIFE
AND COOL
AGGRESSIVE CUTTING

SLIMCUT™ PLUS ALUMINUM OXIDE



T-1					
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN	
CWPL4532A	4-1/2 x .045 x 7/8	A46	13,300	25/200	
CWPL0532A	5 x .045 x 7/8	A46	12,200	25/200	
CWPL0632A	6 x .045 x 7/8	A46	10,200	25/200	
CWPL0732A	7 x .062 x 7/8	A46	8,500	25/200	
T-27					
DCWPL45A	4-1/2 x .045 x 7/8	A46	13,300	25/200	
DCWPL05A	5 x .045 x 7/8	A46	12,200	25/200	
DCWPL06A	6 x .045 x 7/8	A46	10,200	25/200	
DCWPL07A	7 x .062 x 7/8	A46	8,500	25/200	

ABRASIVE WHEELS ARE IN STACKABLE PLASTIC CONTAINERS
25 wheels per container. Protects wheels from damage and moisture. Easy to carry and store.



BEST

ABRASIVE WHEELS
 PROPRIETARY HIGH PERFORMANCE
 GRAIN FOR EXCEPTIONAL CUTTING
 SPEED AND LIFE

REDLINE™
 MAX ALUMINUM OXIDE



T-1						
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN		
CWRED4532A	4-1/2 x .045 x 7/8 A46	13,300	25/200			
CWRED0532A	5 x .045 x 7/8 A46	12,200	25/200			
CWRED0632A	6 x .045 x 7/8 A46	10,200	25/200			
CWRED0732A	7 x .062 x 7/8 A46	8,500	25/200			

T-27						
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN		
DCWRED45A	4-1/2 x .045 x 7/8 A46	13,300	25/200			
DCWRED05A	5 x .045 x 7/8 A46	12,200	25/200			
DCWRED06A	6 x .045 x 7/8 A46	10,200	25/200			
DCWRED07A	7 x .062 x 7/8 A46	8,500	25/200			

ABRASIVE WHEELS ARE IN STACKABLE PLASTIC CONTAINERS
 25 wheels per container. Protects wheels from damage and moisture. Easy to carry and store.

ABRASIVE WHEELS
 PROPRIETARY ULTRA HIGH
 PERFORMANCE GRAIN FOR
 EXTREMELY LONG LIFE AND
 FAST CUTTING

SRT™
 SYNTHETIC RESINOID
 TECHNOLOGY



T-1						
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN		
CWSRT4532A	4-1/2 x .045 x 7/8 SRT46	13,300	25/200			
CWSRT0532A	5 x .045 x 7/8 SRT46	12,200	25/200			
CWSRT0632A	6 x .045 x 7/8 SRT46	10,200	25/200			
CWSRT0732A	7 x .062 x 7/8 SRT46	8,500	25/200			

T-27						
PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN		
DCWSRT45A	4-1/2 x .045 x 7/8 SRT46	13,300	25/200			
DCWSRT05A	5 x .045 x 7/8 SRT46	12,200	25/200			
DCWSRT06A	6 x .045 x 7/8 SRT46	10,200	25/200			
DCWSRT07A	7 x .062 x 7/8 SRT46	8,500	25/200			



PEARL XTREME™
 DIAMOND TOOLS FOR METAL
 APPLICATIONS

PX-4000™



UP TO
65
 TIMES
 MORE
 LIFE!

COMPARED TO
 CONVENTIONAL
 ABRASIVES

- LOWEST COST PER CUT!
- FAST CUTTING
- NO WHEEL SHRINKAGE
- FEWER WHEEL CHANGES



PT. NUMBER	SPECS	MAX RPM	BOX/CTN
PX4CW03	3 x .040 x 3/8, 1/4	25,000	1
PX4CW04	4 x .050 x 5/8	15,000	1
PX4CW45	4-1/2 x .050 x 7/8, 5/8	13,000	1
PX4CW05	5 x .050 x 7/8, 5/8	12,000	1
PX4CW06	6 x .050 x 7/8, 5/8	10,185	1
PX4CW07	7 x .060 x 7/8, 5/8	8,730	1

Also available in large diameter sizes:
 9, 12, 14, 16, 18 and 20 in.

* Indicates a special order item. Short lead times on most items. Please call for availability.
 To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

CUT & GRIND

SLIMCUT™ PLUS COMBO ALUMINUM OXIDE



SS

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Sheet Metals, Stainless Steel

COMBO WHEELS CAN BE USED FOR CUTTING, NOTCHING, DEBURRING AND LIGHT GRINDING
...ALL WITH 1 WHEEL!



WATCH THE VIDEO AT:
PearlAbrasive.com

- Extra long life and cool aggressive cutting and grinding
- Contamination-free



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DCWPLC45A	4-1/2 x .095 x 7/8	A46	13,300	25
DCWPLC45AH	4-1/2 x .095 x 5/8-11	A46	13,300	10
DCWPLC05A	5 x .095 x 7/8	A46	12,200	25
DCWPLC05AH	5 x .095 x 5/8-11	A46	12,200	10
DCWPLC06A	6 x .095 x 7/8	A46	10,200	25
DCWPLC06AH	6 x .095 x 5/8-11	A46	10,200	10

CONTAMINATION FREE
(Fe + S + Cl < 0.1%)

NEW!

SLIMCUT REDLINE™ CBT™ CERAMIC BOND TECHNOLOGY



SS

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Sheet Metals, Stainless Steel

HIGHER STOCK REMOVAL RATE THAN ZIRCONIA!



PEARL'S CERAMIC BONDED TECHNOLOGY™ (CBT™) GRAIN

is a non-fused ceramic aluminum oxide that is extremely strong and durable. It is a very fine crystalline structure, which allows for micro-fracturing of the abrasive grain. This promotes constant generation of new cutting edges allowing for longer life and faster cutting throughout the entire life of the wheel. In addition, CBT™ grains perform exceptionally well on stainless steel.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW4532CBT	4-1/2 x .045 x 7/8	CBT46	13,300	25/200
CW0532CBT	5 x .045 x 7/8	CBT46	12,200	25/200
CW0632CBT	6 x .045 x 7/8	CBT46	10,200	25/200
CW0732CBT	7 x .062 x 7/8	CBT46	8,500	25/200

T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
DCW45CBT	4-1/2 x .045 x 7/8	CBT46	13,300	25/200
DCW05CBT	5 x .045 x 7/8	CBT46	12,200	25/200
DCW06CBT	6 x .045 x 7/8	CBT46	10,200	25/200
DCW07CBT	7 x .062 x 7/8	CBT46	8,500	25/200

CONTAMINATION FREE
(Fe + S + Cl < 0.1%)

IN STACKABLE PLASTIC CONTAINERS
25 wheels per container



NEW!

SLIMCUT™
ZIRCONIA



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Sheet Metals, Stainless Steel

PROPRIETARY ZIRCONIA WITH SPECIAL ACTIVE CUTTING AGENT



This special grain was developed for superior work on stainless steel. The mixture of zirconia and aluminum oxide was developed to avoid overheating, glazing and discoloration. It has exceptional cutting properties.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW4532Z	4-1/2 x .045 x 7/8	Z46	13,300	25/200
CW0532Z	5 x .045 x 7/8	Z46	12,200	25/200
CW0632Z	6 x .045 x 7/8	Z46	10,200	25/200
CW0732Z	7 x .062 x 7/8	Z46	8,500	25/200

T-27

DCW45Z	4-1/2 x .045 x 7/8	Z46	13,300	25/200
DCW05Z	5 x .045 x 7/8	Z46	12,200	25/200
DCW06Z	6 x .045 x 7/8	Z46	10,200	25/200
DCW07Z	7 x .062 x 7/8	Z46	8,500	25/200

IN STACKABLE PLASTIC CONTAINERS
25 wheels per container



PEARL ALUMINUM SOLUTIONS

SLIMCUT™ ALUMINUM



ALUMINUM

Aluminum, Soft Non-Ferrous Metals, Copper, Brass, Bronze

We have created a version of our extremely popular SlimCut™ thin cut-off wheels that is optimal for cutting aluminum:

- Long life and aggressive cutting
- Non-loading on aluminum and non-ferrous metals
- Engineered for cutting aluminum quickly without clogging



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW4532ALM	4-1/2 x .045 x 7/8	AL46	13,300	25/200
CW0532ALM	5 x .045 x 7/8	AL46	12,200	25/200
CW0632ALM	6 x .045 x 7/8	AL46	10,200	25/200

T-27

DCW45ALM	4-1/2 x .045 x 7/8	AL46	13,300	25/200
DCW05ALM	5 x .045 x 7/8	AL46	12,200	25/200
DCW06ALM	6 x .045 x 7/8	AL46	10,200	25/200

IN STACKABLE PLASTIC CONTAINERS
25 wheels per container



*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

CUT-OFF WHEELS

Pearl offers a wide variety of grain configurations to meet all possible cutting requirements. Each wheel is fully reinforced and designed for long life and fast cutting performance. Available sizes 2" to 20" diameters.

SMALL DIAMETER CUT-OFF WHEELS FOR CIRCULAR SAWS AND GRINDERS

GOOD

BETTER

METAL ALUMINUM OXIDE SILVER LINE™

METAL

Ferrous Metals, Iron, Steel,
Angle Iron, Rebar, Pipes.



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW0310T	3 x 1/16 x 3/8	A46T	25,000	25/200
CW0320T	3 x 1/8 x 3/8	A46T	25,000	25/200
CW0330T	3 x 1/16 x 1/4	A46T	25,000	25/200
CW0340T	3 x 1/8 x 1/4	A46T	25,000	25
CW0350T	3 x 1/32 x 3/8	A60T	25,000	25/200
CW0360T	3 x 1/32 x 1/4	A60T	25,000	25/200
CW0410T	4 x 1/16 x 3/8	A46T	19,000	25/200
CW0420T	4 x 1/8 x 3/8	A46T	19,000	25/200
CW0430T	4 x 1/16 x 5/8	A46T	19,000	25/200
CW0440T	4 x 1/8 x 5/8	A46T	19,000	25/200
CW0490T	4 x 1/32 x 3/8	A60T	19,000	25/200
CW4510T	4-1/2 x 1/16 x 7/8	A46T	13,300	25/400
CW071DT	7 x 1/8 x ϕ , 5/8	A30R	8,500	25/100
CW0716T	7 x 1/16 x 5/8	A46T	8,500	25/200

METAL ALUMINUM OXIDE PREMIUM

METAL

Ferrous Metals, Iron, Steel,
Angle Iron, Rebar, Pipes.



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW201638	2 x 1/16 x 3/8	A54T	38,200	25/200
CW201814	2 x 1/8 x 1/4	A54T	38,200	25/200
CW201838	2 x 1/8 x 3/8	A54T	38,200	25/200
CW251614	2-1/2 x 1/16 x 1/4	A54T	29,300	25
CW251638*	2-1/2 x 1/16 x 3/8	A54T	29,300	25
CW251838	2-1/2 x 1/8 x 3/8	A54T	29,300	25
CW0310	3 x 1/16 x 3/8	A46T	25,000	25/800
CW0320	3 x 1/8 x 3/8	A46T	25,000	25/400
CW0330	3 x 1/16 x 1/4	A46T	25,000	25/800
CW0340	3 x 1/8 x 1/4	A46T	25,000	25/400
CW0350	3 x 1/32 x 3/8	A60T	25,000	25/800
CW0410	4 x 1/16 x 3/8	A46T	19,000	25/400
CW0420	4 x 1/8 x 3/8	A46T	19,000	25/300
CW0430	4 x 1/16 x 5/8	A46T	19,000	25/400
CW0440	4 x 1/8 x 5/8	A46T	19,000	25/400
CW0450	4 x 1/16 x 1/4	A46T	19,000	25
CW0460*	4 x 1/8 x 1/4	A46T	19,000	25
CW0470	4 x 1/16 x 7/8	A46T	19,000	25
CW0480	4 x 1/8 x 7/8	A46T	19,000	25
CW0490	4 x 1/32 x 3/8	A60T	19,000	25/400
CW049A	4 x 1/32 x 5/8	A60T	19,000	25/400
CW4510	4-1/2 x 1/16 x 7/8	A46T	13,300	25/400
CW4520	4-1/2 x 1/8 x 7/8	A46S	13,300	25/200
CW061D	6 x 1/8 x ϕ , 5/8	A36R	10,100	25/100
CW0710D	7 x 1/8 x ϕ , 5/8	A36R	8,500	25/100
CW0810D	8 x 1/8 x ϕ , 5/8	A36R	6,800	25/100

MASONRY SILICON CARBIDE PREMIUM

MASONRY

Concrete, Stone, Cast Iron
and Non-Ferrous Metals.



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CM0710D	7 x 1/8 x ϕ , 5/8	C36R	8,500	25/100
CM0810D	8 x 1/8 x ϕ , 5/8	C36R	6,800	25

* Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

BEST

METAL ZIRCONIA

METAL

Ferrous Metals, Iron, Steel.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW0310Z	3 x 1/16 x 3/8	Z30	25,000	25/800
CW0330Z	3 x 1/16 x 1/4	Z30	25,000	25/800
CW0350Z	3 x 1/32 x 3/8	Z60	25,000	25/800
CW0410Z	4 x 1/16 x 3/8	Z30	19,000	25/600
CW0430Z	4 x 1/16 x 5/8	Z30	19,000	25/600
CW0490Z	4 x 1/32 x 3/8	Z60	19,000	25/600

A PEARL EXCLUSIVE!

METAL/ STAINLESS STEEL SRT™



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel and Other High Tensile Alloys.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW310SRT	3 x 1/16 x 3/8	SRT46	25,000	25/800
CW330SRT	3 x 1/16 x 1/4	SRT46	25,000	25/800
CW350SRT	3 x 1/32 x 3/8	SRT60	25,000	25/800
CW410SRT	4 x 1/16 x 3/8	SRT46	19,000	25/600
CW430SRT	4 x 1/16 x 5/8	SRT46	19,000	25/600
CW490SRT	4 x 1/32 x 3/8	SRT60	19,000	25/600
CW071DSR	7 x 1/8 x ϕ , 5/8	SRT36	8,500	25

PEARL XTREME™

DIAMOND TOOLS FOR METAL APPLICATIONS

PX-4000™



PT. NUMBER	SPECS	MAX RPM	BOX/CTN
PX4CW03	3 x .040 x 3/8, 1/4	25,000	1
PX4CW04	4 x .050 x 5/8, 3/8, 1/4	15,000	1
PX4CW45	4-1/2 x .050 x 7/8, 5/8	13,000	1
PX4CW05	5 x .050 x 7/8, 5/8	12,000	1
PX4CW06	6 x .050 x 7/8, 5/8	10,185	1
PX4CW07	7 x .060 x 7/8, ϕ , 5/8	8,730	1

- LOWEST COST PER CUT!
- FAST CUTTING
- NO WHEEL SHRINKAGE
- FEWER WHEEL CHANGES

UP TO 65 TIMES MORE
LIFE COMPARED TO
CONVENTIONAL ABRASIVES!



MANDRELS AND ADAPTERS FOR CUT-OFF WHEELS

MANDRELS

PART NO.	SIZE
ADM25	1/4 and 3/8 combination mandrel 1/4 shank

ADAPTERS

PART NO.	SIZE
CAD158	1 to 5/8 Adapter
CAD178	1 to 7/8 Adapter
CAD120	1 to 20mm Adapter
CADD58	ϕ to 5/8 Adapter 25/pk

CUT-OFF WHEELS FOR CHOP SAWS AND STATIONARY SAWS

GOOD

METAL
ALUMINUM OXIDE
SILVER LINE™

METAL

Ferrous Metals, Iron, Steel,
Angle Iron, Rebar, Pipes.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW1020T	10 x 1/8 x 1	A30R	6,100	10/30
CW12MAT	12 x 7/64 x 1	A30P	5,100	10/30
CW1220T	12 x 1/8 x 1	A30Q	5,100	10/30
CW14MAT	14 x 7/64 x 1	A30P	4,400	10/30
CW1420T	14 x 1/8 x 1	A30Q	4,400	10/30
CW1610T	16 x 1/8 x 1**	A30R	3,800	10/20
CW1810T	18 x 5/32 x 1**	A30S	3,380	5/10
CW201GT	20 x 5/32 x 1**	A30S	3,000	5/10
CW202GT	20 x 3/16 x 1**	A30S	3,000	5/10

**Triple Reinforced

BETTER

METAL
ALUMINUM OXIDE
PREMIUM

METAL

Ferrous Metals, Iron, Steel,
Angle Iron, Rebar, Pipes.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW1010	10 x 1/16 x 1	A36R	6,100	10/30
CW1020	10 x 1/8 x 1	A36T	6,100	10/30
CW1020A	10 x 1/8 x 5/8	A36T	6,100	10/30
CW12MA	12 x 7/64 x 1	A36P	5,100	10/30
CW1232MAD	12 x 3/32 x 1	A36S	5,100	10/30
CW1220	12 x 1/8 x 1	A36T	5,100	10/30
CW14MA	14 x 7/64 x 1	A36P	4,400	10/30
CW1432MAD	14 x 3/32 x 1	A36S	4,400	10/30
CW1420	14 x 1/8 x 1	A36S	4,400	10/30
CW1610	16 x 5/32 x 1	A36S	3,800	10/20
CW1630	16 x 3/16 x 1	A36S	3,800	10/20
CW1810	18 x 5/32 x 1	A36S	3,380	5/10
CW201G	20 x 1/8 x 1	A30S	3,000	5
CW201GE	20 x 5/32 x 1	A30P	3,000	5/10
CW202G	20 x 3/16 x 1	A30S	3,000	5/10
CW202GE	20 x 3/16 x 1	A30P	3,000	5/10

HI-SPEED CUT-OFF WHEELS FOR GAS POWERED SAWS

GOOD

METAL
ALUMINUM OXIDE
SILVER LINE™

METAL

Ferrous Metals, Iron, Steel,
Angle Iron, Rebar, Pipes.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW122GT	12 x 1/8 x 1**	A30R	6,300	10/30
CW1222GT	12 x 1/8 x 20mm**	A30R	6,300	10/30
CW142GT	14 x 1/8 x 1**	A30R	5,400	10/30
CW1422GT	14 x 1/8 x 20mm**	A30R	5,400	10/30

**Triple Reinforced

BETTER

METAL
ALUMINUM OXIDE
PREMIUM

METAL

Ferrous Metals, Iron, Steel,
Angle Iron, Rebar, Pipes.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW122G	12 x 1/8 x 1**	A36T	6,300	10/30
CW1222G	12 x 1/8 x 20mm**	A36T	6,300	10/30
CW142G	14 x 1/8 x 1**	A36S	5,400	10/30
CW1422G	14 x 1/8 x 20mm**	A36S	5,400	10/30

**Triple Reinforced

BEST

A PEARL EXCLUSIVE!

**METAL/
STAINLESS STEEL** **SS**
SRT™

METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel and
Other High Tensile Alloys.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW1020SR	10 x 1/8 x 1	SRT36	6,100	10/30
CW12MASR	12 x 7/64 x 1	SRT36	5,100	10/30
CW1220SR	12 x 1/8 x 1	SRT36	5,100	10/30
CW14MASR	14 x 7/64 x 1	SRT36	4,400	10/30
CW1420SR	14 x 1/8 x 1	SRT36	4,400	10/30
CW1610SR	16 x 3/16 x 1	SRT36	3,800	10
CW1630SR	16 x 5/32 x 1	SRT36	3,800	10

BEST

A PEARL EXCLUSIVE!

**METAL/
STAINLESS STEEL** **SS**
SRT™

METAL/STAINLESS STEEL
Ferrous Metals, Iron, Steel and
Other High Tensile Alloys.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW12GSR	12 x 1/8 x 1	SRT36	6,300	10/30
CW122GSR	12 x 1/8 x 20mm	SRT36	6,300	10/30
CW14GSR	14 x 1/8 x 1	SRT36	5,400	10/30
CW142GSR	14 x 1/8 x 20mm	SRT36	5,400	10/30

PEARL XTREME™
DIAMOND TOOLS FOR METAL
APPLICATIONS

PX-4000™

**UP TO
65
TIMES MORE
LIFE!**
COMPARED TO
CONVENTIONAL
ABRASIVES



PT. NUMBER	SPECS	MAX RPM	BOX/CTN
PX4CW09	9 x .060 x 7/8, 5/8	6,790	1
PX4CW12	12 x .125 x 1, 20mm	6,115	1
PX4CW14	14 x .125 x 1, 20mm	5,500	1
PX4CW16	16 x .140 x 1, 20mm	3,820	1
PX4CW18	18 x .140 x 1	3,400	1
PX4CW20	20 x .155 x 1	3,000	1

Also available in small diameter sizes:
3, 4, 4-1/2, 5, 6 and 7 in.



Watch the 20"
XTREME™ blade
in action at:
PearlAbrasive.com

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

SPECIALTY CUT-OFF WHEELS

FOR CHOP SAWS, STATIONARY SAWS AND HIGH-SPEED GAS POWERED SAWS

MASONRY SILICON CARBIDE PREMIUM

MASONRY

Concrete, Stone, Cast Iron and Non-Ferrous Metals.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CM1010	10 x 1/8 x 1	C36S	6,100	10/30
CM1220	12 x 1/8 x 1**	C36S	6,300	10/30
CM1222	12 x 1/8 x 20mm**	C36S	6,300	10/30
CM1420A	14 x 1/8 x 1**	C36S	5,400	10/30
CM1422A	14 x 1/8 x 20mm**	C36S	5,400	10/30
CM1430A	14 x 1/8 x 1** °	C36S	5,400	10/30
CM1430G	14 x 3/16 x 1** °	C24R	5,400	10/30

**Triple Reinforced °With Pinhole

STUD CUTTING

METAL

Ferrous Metals, Iron, Steel, Tube, Pipe & Light Gauge Metals.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CW14STUD	14 x 3/32 x 1	A46S	4,400	10/30

DUCTILE IRON WHEEL

METAL

Ductile iron, Cast Iron, Hard Metals, Concrete Coated Steel.



T-1

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
CDC1230	12 x 5/32 x 1**	AC30S	6,300	10/30
CDC1232	12 x 5/32 x 20mm**	AC30S	6,300	10/30
CDC1430	14 x 5/32 x 1**	AC30S	5,400	10/30
CDC1432	14 x 5/32 x 20mm**	AC30S	5,400	10/30

**Triple Reinforced

- Special mix of grains for cutting a variety of applications.
- Fast cutting and long life.
- Consistent density, balance and quality.

SRT™ SERIES

SYNTHETIC RESINOID
TECHNOLOGY



A PEARL EXCLUSIVE!

CUT-OFF
WHEEL

DEPRESSED
CENTER WHEEL

SLIMCUT™ THIN
CUT-OFF WHEELS

FLEXTRON™
FLEXIBLE WHEEL

**THE FASTEST WHEELS ON THE MARKET!
OUTPERFORMS ZIRCONIA!**

ENGINEERED GRAIN
SRT™ grain has been engineered to last longer and consistently produce the highest quality finish of any product on the market today.

BINDING ELEMENT
The proprietary bonding agents used to produce SRT™ products give the SRT™ grain its unique color, as well as providing more strength and durability to the wheels. This in turn lessens the vibration the operator feels and improves the overall efficiency of the product.

HEAT BUILDUP
Heat buildup causes an undesirable finish. SRT™ products have been engineered to run considerably cooler than competitive products in the field. Better heat dispersal increases the performance as well as the appearance of the completed work.

NON-CONTAMINATING
Pearl's SRT™ grains are harder than other abrasive grains therefore they can penetrate and cut even the hardest materials such as stainless steel. The SRT™ Depressed Center Wheel, Flextron™ and Slimcut™ SRT™ are contamination free.

SUPERIOR QUALITY FINISH
Pearl's SRT™ grains remain consistently sharp thus enabling the wheel to produce a consistent finish with increased grinding efficiency.

FOR USE ON:
STAINLESS STEEL AND HIGH TENSILE ALLOYS

MULTI-CUT UTILITY / DEMOLITION BLADES

PROVIDES UP TO 100X MORE LIFE THAN TRADITIONAL ABRASIVE WHEELS WHEN CUTTING METALS!

P4™

SS

Metal Studs, Ductile Iron, Concrete, Asphalt, Masonry, Steel, Stainless Steel, Aluminum, Stucco, Tile Backer Board, Roof Tile, Corrugated Roofing, PVC, Plastic, Wood, Pipe, Dry Wall, Rebar.



- Excellent for metal studs and ductile iron
- Fast clean cut
- Vacuum Brazed Technology fused to steel core for protection, durability and heat resistance
- Designed to be used on a variety of materials
- Excellent for emergency situations
- Dry cutting



PT. NUMBER	SPECS	MAX RPM
DIA045MC	4-1/2 x .080 x 7/8, 5/8	13,000
DIA005MC	5 x .080 x 7/8, 5/8	12,000
DIA007MC	7 x .095 x 7/8, \diamond , 5/8	8,730
DIA012MC	12 x .125 x 1, 20mm w/ side protection	6,115
DIA014MC	14 x .125 x 1, 20mm w/ side protection	5,500
DIA016MC	16 x .140 x 1, 20mm w/ side protection	3,820

12" to 16" blades have diamond electroplated side protection which protects the core, reduces heat and prevents binding.



VBT™ VACUUM BRAZED TECHNOLOGY

VBT™ allows for more diamond particles to be exposed on the core. This exposure produces the aggressive cutting action.

APPROVED BY FIRE DEPARTMENTS AND HEAVY RESCUE UNITS!



Pearl's Multi-Cut Utility/Demolition blades are ideal for time sensitive situations and are used by Fire Fighters, Police and Other Rescue units in emergency situations. They provide fast, efficient cuts on many different materials such as ductile iron, metal studs, concrete, wood, steel doors, pad locks, plastic, PVC, roofing and much more. The Multi-Cut blades are engineered with a special Vacuum Brazed Technology™ on the rim and steel core for fast, clean cutting. The diamond particles are fused to the steel core for protection, added durability and heat resistance.

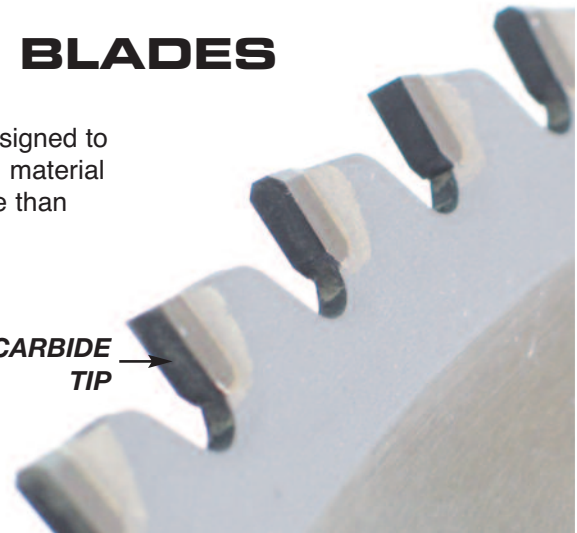
TITANIUM CARBIDE TIP BLADES

Pearl's Titanium Carbide Tip metal blades (TC-1000™) are designed to cut a variety of metals with fewer burrs, less dust and reduced material burning than abrasive products. They provide much longer life than traditional abrasive wheels. The Pearl TC-1000™ blades are engineered with a triple chip design for added durability.

BENEFITS:

- Titanium carbide for extra long life
- Minimal vibration
- Triple chip design for added durability
- Designed to be used on a variety of ferrous and non-ferrous metals
- Cuts clean and cool
- Can be re-sharpened

CARBIDE TIP



TC-1000™

METAL

Ferrous Metal, Angle Iron, Conduit, Metal Studs, Pipe, Aluminum, Plastic.



5-3/8" blade - use with cordless saws.



PT. NUMBER	SPECS	NO. OF TEETH	MAX RPM
TC538M	5-3/8 x 20mm, 5/8, 10mm	30	4,200
TC007M	7 x 20mm	36	3,500
TC725M	7-1/4 x ϕ , 5/8	48	5,800
TC008M	8 x 5/8	50	5,000
TC009M	9 x 1	48	2,700
TC012M	12 x 1	60	2,000
TC014M	14 x 1	80	1,500

TC-1000™

ALUMINUM SOLUTIONS

ALUMINUM

For Aluminum, Copper, Brass, Bronze and other Soft Non-Ferrous Metals.



PT. NUMBER	SPECS	NO. OF TEETH	MAX RPM
TC007A	7 x 20mm	54	3,500
TC725A	7-1/4 x ϕ , 5/8	60	5,800
TC008A	8 x 5/8	60	5,000
TC010A	10 x 5/8	80	5,200
TC012A	12 x 1	80	2,000
TC014A	14 x 1	80	1,500

TC-1000™



STAINLESS STEEL

For Stainless Steel, Iron, Steel and other Ferrous Metals.



PT. NUMBER	SPECS	NO. OF TEETH	MAX RPM
TC007SS*	7 x 20mm	48	3,500
TC008SS	8 x 5/8	54	5,000
TC014SS	14 x 1	90	1,500

TC-1000™

THIN METAL

For Thin Metal, Iron, Steel and other Ferrous Metals.



PT. NUMBER	SPECS	NO. OF TEETH	MAX RPM
TC007TS	7 x 20mm	68	3,500
TC725TS	7-1/4 x ϕ , 5/8	68	5,800
TC012TS	12 x 1	80	2,000
TC014TS	14 x 1	90	1,500

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

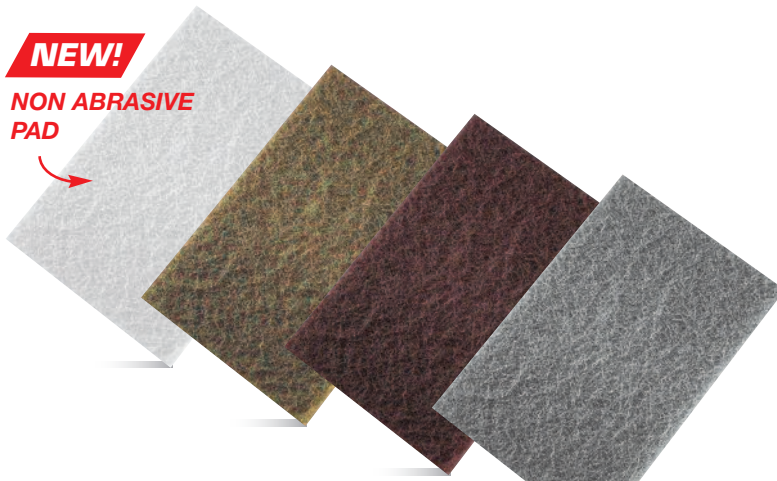
SURFACE PREPARATION

6 x 9" ULTRA PREP™ NON-WOVEN HAND PADS



Use for Finishing, Blending, Polishing, Deburring, Cleaning (Light Duty to Heavy Duty)

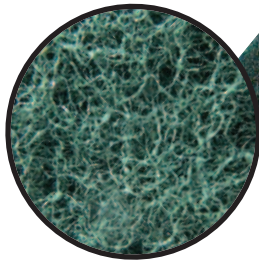
- Easily conforms to substrate surface for maximum contact
- Can be cut and shaped for specific applications
- Non-loading for consistent finish
- Tough construction to resist shredding and increase life



NEW!

**NON ABRASIVE
PAD**

Fibers are coated on all sides for maximum life and abrasive performance!



PT. NUMBER	SPECS	GRIT	BOX/CTN
NEW! ULTP69WHT	6 x 9"	White (Non Abrasive)	20
ULTP69TAN	6 x 9"	Tan (Heavy Duty - Coarse)	20
ULTP69MAR	6 x 9"	Maroon (General Purpose - Fine)	20
ULTP69GRN	6 x 9"	Green (Ind. Cleaning - Very Fine)	20
ULTP69GRY	6 x 9"	Gray (Silicon Carbide - Ultra Fine)	20
ULTP69BLK	6 x 9"	Black (Silicon Carbide - Coarse for Stainless Steel)	20

QUICKMOUNT™ MINI CONDITIONING DISCS



APPLICATIONS:

- Surface preparation before coating and painting
- Remove rust, paint and oxidation
- Remove weld discoloration
- Clean tools and engine parts

BENEFITS:

- Fast, clean and easy to use
- Non-loading
- Does not gouge, mark or scratch base material

ALUMINUM OXIDE



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
NON-WOVEN DISCS				
NW2CQ	2"	Coarse / Brown	20,000	50/800
NW2MQ	2"	Medium / Maroon	20,000	50/800
NW2FQ	2"	Fine / Blue	20,000	50/800
NW3CQ	3"	Coarse / Brown	18,000	25/400
NW3MQ	3"	Medium / Maroon	18,000	25/400
NW3FQ	3"	Fine / Blue	18,000	25/400
LAMINATED CLOTH DISCS				
CD2024Q	2"	A24 / Black	20,000	50/800
CD2036Q	2"	A36 / Brown	20,000	50/800
CD2050Q	2"	A50 / Green	20,000	50/800
CD2060Q	2"	A60 / Orange	20,000	50/800
CD2080Q	2"	A80 / Yellow	20,000	50/800
CD2100Q	2"	A100 / Blue	20,000	50/800
CD2120Q	2"	A120 / White	20,000	50/800
CD3024Q	3"	A24 / Black	18,000	25/400
CD3036Q	3"	A36 / Brown	18,000	25/400
CD3050Q	3"	A50 / Green	18,000	25/400
CD3060Q	3"	A60 / Orange	18,000	25/400
CD3080Q	3"	A80 / Yellow	18,000	25/400
CD3100Q	3"	A100 / Blue	18,000	25/400
CD3120Q	3"	A120 / White	18,000	25/400

QUICKMOUNT™ BACKUP PADS FOR CONDITIONING DISCS WITH 1/4 SHANK

PART NO.	SIZE
BPMX02Q	2" Backup Pad w/ shank 1/400
BPMX03Q	3" Backup Pad w/ shank 1/200
BPMXSHNK*	Shank for Backup Pad



SURFACE PREPARATION

- Clean, sand concrete and metal surfaces
- Prep surfaces for new coatings
- Fast, aggressive surface removal
- Non-loading

ALUMINUM OXIDE WHEEL - MAROON



METAL

Ferrous Metals, Iron, Steel, Non-Ferrous, Sheet Metals, Copper, Stainless Steel.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
NW4MF	4 x 5/8	Fine	13,700	10/120
NW45MF	4-1/2 x 7/8	Fine	13,300	10/120
NW45MFH	4-1/2 x 5/8-11	Fine	13,300	10/120
NW7MF	7 x 7/8	Fine	8,500	10/80
NW7MFH	7 x 5/8-11	Fine	8,500	10/80

SILICON CARBIDE WHEEL - GREY

NON-FERROUS

Stone, Glass, Plastic, Bronze, Ceramics, Aluminum.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
NW4GSF	4 x 5/8	Super Fine	13,700	10/120
NW45GSF	4-1/2 x 7/8	Super Fine	13,300	10/120
NW45GSFH	4-1/2 x 5/8-11	Super Fine	13,300	10/120
NW7GSF	7 x 7/8	Super Fine	8,500	10/80
NW7GSFH	7 x 5/8-11	Super Fine	8,500	10/80

STRIPPING DISCS



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel and Stainless Steel.
Paint, Rust, Stain Removal.



T-27

PT. NUMBER	SPECS	MAX RPM	BOX/CTN
STRIP45	4-1/2 x 7/8	11,000	10
STRIP45H	4-1/2 x 5/8-11	11,000	10
STRIP50	5 x 7/8	12,000	10
STRIP50H	5 x 5/8-11	12,000	10
STRIP70	7 x 7/8	6,500	10
STRIP70H	7 x 5/8-11	6,500	5

TURBO CUT™ DISC CONCRETE/STONE SILICON CARBIDE

CONCRETE/STONE

Stone, Cast Iron, Non-Ferrous Metals and Floor Coatings.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FSP4516	4-1/2 x 7/8	C16	13,300	25/200
FSP5016	5 x 7/8	C16	12,000	25/200
FSP7016	7 x 7/8	C16	8,500	25/200

Requires heavy duty rubber backup pads.

TURBO CUT™ DISC HARD BACK CONCRETE/STONE SILICON CARBIDE

- NO BACK UP PAD REQUIRED

CONCRETE/STONE

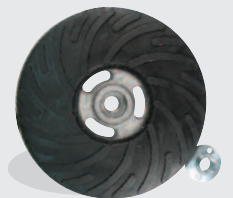
Stone, Cast Iron, Non-Ferrous Metals, Floor Coatings and Fiberglass.



T-27

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
HSP4516	4-1/2 x 7/8	C16	13,300	25/200
HSP4524	4-1/2 x 7/8	C24	13,300	25/200
HSP4536	4-1/2 x 7/8	C36	13,300	25/200
HSP5016	5 x 7/8	C16	12,000	25/200
HSP5024	5 x 7/8	C24	12,000	25/200
HSP5036	5 x 7/8	C36	12,000	25/200
HSP7016	7 x 7/8	C16	8,500	25/200
HSP7024	7 x 7/8	C24	8,500	25/200
HSP7036	7 x 7/8	C36	8,500	25/200

HEAVY DUTY RUBBER BACK UP PADS FOR TURBO CUT™ DISCS



PT. NUMBER	SPECS	MAX RPM
BPFTC45	4-1/2 x 5/8-11 Center nut	13,300
BPFTC50	5 x 5/8-11 Center nut	12,000
BPFTC70	7 x 5/8-11 Center nut	8,600

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

**METAL
ALUMINUM OXIDE
FLAP WHEELS**



METAL

Ferrous Metals, Iron, Steel,
Stainless Steel, Aluminum, Copper,
Wood, Plastic and Fiberglass.



FLAP WHEELS



PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FL13460	1 x 3/4 (w/ 1/4 shank)	A60	25,000	10
FL13480	1 x 3/4 (w/ 1/4 shank)	A80	25,000	10
FL134120	1 x 3/4 (w/ 1/4 shank)	A120	25,000	10
FL134180	1 x 3/4 (w/ 1/4 shank)	A180	25,000	10
FL11040	1 x 1 (w/ 1/4 shank)	A40	25,000	10
FL11060	1 x 1 (w/ 1/4 shank)	A60	25,000	10
FL11080	1 x 1 (w/ 1/4 shank)	A80	25,000	10
FL110120	1 x 1 (w/ 1/4 shank)	A120	25,000	10
FL110180	1 x 1 (w/ 1/4 shank)	A180	25,000	10
FL11260	1-1/2 x 1 (w/ 1/4 shank)	A60	25,000	10
FL11280	1-1/2 x 1 (w/ 1/4 shank)	A80	25,000	10
FL112120	1-1/2 x 1 (w/ 1/4 shank)	A120	25,000	10
FL112180	1-1/2 x 1 (w/ 1/4 shank)	A180	25,000	10

PT. NUMBER	SPECS	GRIT	MAX RPM	BOX/CTN
FL21040	2 x 1 (w/ 1/4 shank)	A40	25,000	10
FL21060	2 x 1 (w/ 1/4 shank)	A60	25,000	10
FL21080	2 x 1 (w/ 1/4 shank)	A80	25,000	10
FL210120	2 x 1 (w/ 1/4 shank)	A120	25,000	10
FL210180	2 x 1 (w/ 1/4 shank)	A180	25,000	10
FL21260	2-1/2 x 1 (w/ 1/4 shank)	A60	20,000	10
FL21280	2-1/2 x 1 (w/ 1/4 shank)	A80	20,000	10
FL212120	2-1/2 x 1 (w/ 1/4 shank)	A120	20,000	10
FL212180	2-1/2 x 1 (w/ 1/4 shank)	A180	20,000	10
FL31060	3 x 1 (w/ 1/4 shank)	A60	20,000	10
FL31080	3 x 1 (w/ 1/4 shank)	A80	20,000	10
FL310120	3 x 1 (w/ 1/4 shank)	A120	20,000	10
FL310180	3 x 1 (w/ 1/4 shank)	A180	20,000	10
FL61060	6 x 1 x 1	A60	6,000	1
FL61080	6 x 1 x 1	A80	6,000	1
FL610120*	6 x 1 x 1	A120	6,000	1
FL62060	6 x 2 x 1	A60	6,000	1
FL62080	6 x 2 x 1	A80	6,000	1
FL620120	6 x 2 x 1	A120	6,000	1

**METAL
ALUMINUM OXIDE
PREMIUM**

METAL

Ferrous Metals, Iron, Steel.



SHOP ROLLS

The Pearl shop roll is for use on a variety of small sanding jobs. Premium quality grains and J-weight cloth backing have been designed for long lasting performance. Use on ferrous metals, high tensile steel, iron, non-ferrous metals, aluminum and copper. Also use on wood and fiberglass.



PT. NUMBER	SPECS	GRIT	PT. NUMBER	SPECS	GRIT	PT. NUMBER	SPECS	GRIT
SR1040	1 x 50 yds.	A40	SR2040*	1-1/2 x 50 yds.	A40	SR3040	2 x 50 yds.	A40
SR1050	1 x 50 yds.	A50	SR2050*	1-1/2 x 50 yds.	A50	SR3050	2 x 50 yds.	A50
SR1060	1 x 50 yds.	A60	SR2060	1-1/2 x 50 yds.	A60	SR3060	2 x 50 yds.	A60
SR1080	1 x 50 yds.	A80	SR2080	1-1/2 x 50 yds.	A80	SR3080	2 x 50 yds.	A80
SR1100	1 x 50 yds.	A100	SR2100	1-1/2 x 50 yds.	A100	SR3100	2 x 50 yds.	A100
SR1120	1 x 50 yds.	A120	SR2120	1-1/2 x 50 yds.	A120	SR3120	2 x 50 yds.	A120
SR1150	1 x 50 yds.	A150	SR2150	1-1/2 x 50 yds.	A150	SR3150	2 x 50 yds.	A150
SR1180	1 x 50 yds.	A180	SR2180	1-1/2 x 50 yds.	A180	SR3180	2 x 50 yds.	A180
SR1240	1 x 50 yds.	A240	SR2220	1-1/2 x 50 yds.	A220	SR3220	2 x 50 yds.	A220
SR1320	1 x 50 yds.	A320	SR2240	1-1/2 x 50 yds.	A240	SR3240	2 x 50 yds.	A240
			SR2320	1-1/2 x 50 yds.	A320	SR3280	2 x 50 yds.	A280
			SR2400	1-1/2 x 50 yds.	A400	SR3320	2 x 50 yds.	A320
						SR3400	2 x 50 yds.	A400

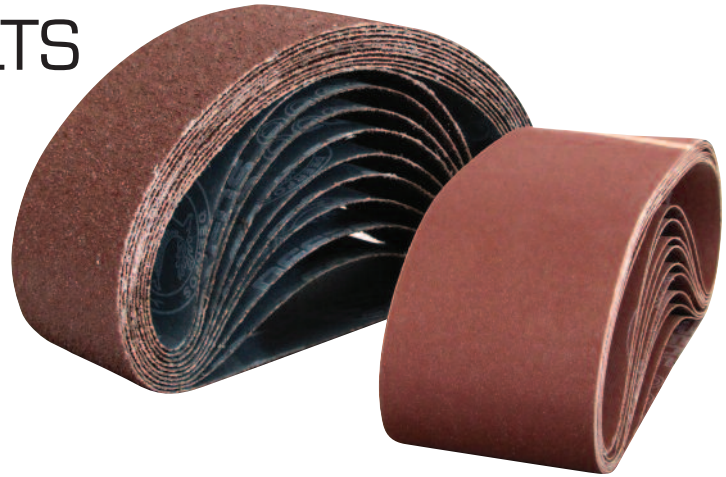
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RESIN CLOTH BELTS

METAL
ALUMINUM OXIDE
PREMIUM

METAL

Ferrous Metals, Iron, Steel.



PT. NUMBER	SPECS	GRIT	BOX/CTN
CB13024*	1 x 30	A24	10/400
CB13036*	1 x 30	A36	10/400
CB13040	1 x 30	A40	10/400
CB13050*	1 x 30	A50	10/400
CB13060	1 x 30	A60	10/400
CB13080	1 x 30	A80	10/400
CB130100	1 x 30	A100	10/400
CB130120	1 x 30	A120	10/400
CB14240	1 x 42	A40	10/300
CB14250	1 x 42	A50	10/300
CB14260	1 x 42	A60	10/300
CB14280	1 x 42	A80	10/300
CB142100	1 x 42	A100	10/300
CB142120	1 x 42	A120	10/300
CB142180	1 x 42	A180	10/300
CB142240	1 x 42	A240	10/300
CB142320	1 x 42	A320	10/300
CB11836	1-1/8 x 21	A36	10/300
CB11840	1-1/8 x 21	A40	10/300
CB11850*	1-1/8 x 21	A50	10/300
CB11860	1-1/8 x 21	A60	10/300
CB11880	1-1/8 x 21	A80	10/300
CB118100	1-1/8 x 21	A100	10/300
CB118120	1-1/8 x 21	A120	10/300
CB11236*	1-1/2 x 60	A36	10/300
CB11240*	1-1/2 x 60	A40	10/300
CB11250*	1-1/2 x 60	A50	10/300
CB11260	1-1/2 x 60	A60	10/300
CB11280	1-1/2 x 60	A80	10/300
CB112100*	1-1/2 x 60	A100	10/300
CB112120	1-1/2 x 60	A120	10/300

PT. NUMBER	SPECS	GRIT	BOX/CTN
CB24840	2 x 48	A40	10/200
CB24850*	2 x 48	A50	10/200
CB24860	2 x 48	A60	10/200
CB24880	2 x 48	A80	10/200
CB248100	2 x 48	A100	10/200
CB248120	2 x 48	A120	10/200
CB248180	2 x 48	A180	10/200
CB248240	2 x 48	A240	10/200
CB248320*	2 x 48	A320	10/200
CB26024*	2 x 60	A24	10/200
CB26036*	2 x 60	A36	10/200
CB26040*	2 x 60	A40	10/200
CB26050*	2 x 60	A50	10/200
CB26060	2 x 60	A60	10/200
CB26080	2 x 60	A80	10/200
CB260100	2 x 60	A100	10/200
CB260120	2 x 60	A120	10/200
CB31824	3 x 18	A24	10/100
CB31836	3 x 18	A36	10/100
CB31840	3 x 18	A40	10/100
CB31850	3 x 18	A50	10/100
CB31860	3 x 18	A60	10/100
CB31880	3 x 18	A80	10/100
CB318100	3 x 18	A100	10/100
CB318120	3 x 18	A120	10/100
CB32124	3 x 21	A24	10/100
CB32136	3 x 21	A36	10/100
CB32140	3 x 21	A40	10/100
CB32150	3 x 21	A50	10/100
CB32160	3 x 21	A60	10/100
CB32180	3 x 21	A80	10/100
CB321100	3 x 21	A100	10/100
CB321120	3 x 21	A120	10/100
CB321150	3 x 21	A150	10/100
CB32424	3 x 24	A24	10/100
CB32436	3 x 24	A36	10/100
CB32440	3 x 24	A40	10/100
CB32450	3 x 24	A50	10/100
CB32460	3 x 24	A60	10/100
CB32480	3 x 24	A80	10/100
CB324100	3 x 24	A100	10/100
CB324120	3 x 24	A120	10/100
CB324150	3 x 24	A150	10/100

PT. NUMBER	SPECS	GRIT	BOX/CTN
CB42424	4 x 24	A24	10/100
CB42436	4 x 24	A36	10/100
CB42440	4 x 24	A40	10/100
CB42450	4 x 24	A50	10/100
CB42460	4 x 24	A60	10/100
CB42480	4 x 24	A80	10/100
CB424100	4 x 24	A100	10/100
CB424120	4 x 24	A120	10/100
CB424150	4 x 24	A150	10/100
CB43640	4 x 36	A40	10/100
CB43650	4 x 36	A50	10/100
CB43660	4 x 36	A60	10/100
CB43680	4 x 36	A80	10/100
CB436100	4 x 36	A100	10/100
CB436120	4 x 36	A120	10/100
CB436180	4 x 36	A180	10/100
CB436240	4 x 36	A240	10/100
CB436320	4 x 36	A320	10/100
CB64840	6 x 48	A40	10/100
CB64850	6 x 48	A50	10/100
CB64860	6 x 48	A60	10/100
CB64880	6 x 48	A80	10/100
CB648100	6 x 48	A100	10/100
CB648120	6 x 48	A120	10/100
CB648180	6 x 48	A180	10/100
CB648240	6 x 48	A240	10/100
CB648320	6 x 48	A320	10/100

Pearl's cloth belts are engineered for use on belt sanding machines. Designed for extra long life and performance. Available in a multitude of lengths, widths and grits to handle a variety of sanding needs. Use on ferrous metals, wood, fiberglass and plastics.

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

FIL-FREE DISCS

BETTER BEST

METAL
ALUMINUM OXIDE
LIGHT WEIGHT BACKING
PRESSURE SENSITIVE



METAL

Ferrous Metals, Iron, Steel.



PT. NUMBER	SPECS	GRIT	ROLL/CTN
PDR5080	5"	A80	125
PDR5100	5"	A100	125
PDR5120	5"	A120	125
PDR5150	5"	A150	125
PDR5180	5"	A180	125
PDR5220	5"	A220	125
PDR5320	5"	A320	125
PDR6080	6"	A80	125
PDR6100	6"	A100	125
PDR6120	6"	A120	125
PDR6150	6"	A150	125
PDR6180	6"	A180	125
PDR6220	6"	A220	125
PDR6320	6"	A320	125
PDR6400	6"	A400	125

Pearl's fil-free discs are ideally suited for sanding and finishing a variety of surfaces. Available in a variety of grits, grains and backing weights. Use for sanding wood, paint, fiberglass, body filler and ferrous and non-ferrous metals.

METAL
ALUMINUM OXIDE
HEAVY DUTY
PRESSURE SENSITIVE



METAL

Ferrous Metals, Iron, Steel.



PT. NUMBER	SPECS	GRIT	BOX/CTN
PD5040	5"	A40	100
PD5060	5"	A60	100
PD5080	5"	A80	100
PD5100	5"	A100	100
PD5120	5"	A120	200
PD5150	5"	A150	200
PD5180	5"	A180	200
PD5220	5"	A220	200
PD5240*	5"	A240	200
PD5280*	5"	A280	200
PD5320	5"	A320	200
PD5400*	5"	A400	200
PD6040	6"	A40	100
PD6060	6"	A60	100
PD6080	6"	A80	100
PD6100	6"	A100	100
PD6120	6"	A120	200
PD6150	6"	A150	200
PD6180	6"	A180	200
PD6220	6"	A220	200
PD6240*	6"	A240	200
PD6280	6"	A280	200
PD6320	6"	A320	200
PD6400	6"	A400	200



CONSISTENT BRANDING AND PACKAGING ACROSS ENTIRE LINE!

Protective Packaging Reduces Chance of Damage

Informative Graphics Promote and Educate



NEW Diamonds From Pearl!

Your customers are continually looking for ways to get the job done faster and more efficiently. Pearl is committed to providing you with new tools that will do that for your customers, utilizing the latest technology and manufacturing techniques.

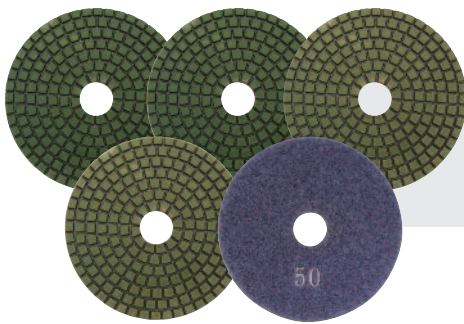
Our R&D team is proud to present these new products to you, having spent months designing and testing each one to ensure they meet the quality and safety requirements to carry the Pearl name. Your customers demand Pearl products because they know Pearl means quality. Period.



**BEST PERFORMING BLADE
ON THE MARKET!**

**P5s™ SD GOLD WAVED
CORE TURBO BLADE**

See pg. 56



WET POLISHING PADS

See pg. 81

SCREW EXTENSIONS

For P4™ Turbo / Pointed Wet Core Bits

See pg. 80



**CLEAR PRODUCT HIERARCHY
ON OUR DIAMOND PRODUCTS**

GOOD

BETTER

BEST



P-EV™

P1 EXV™

P2 PRO-V™

P3™

P4™

P5™

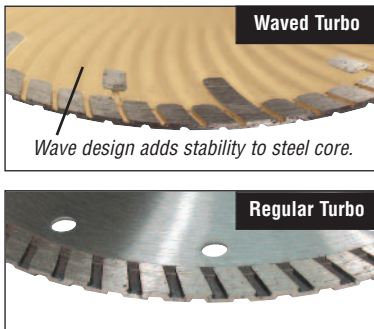
TURBO RIM BLADES

GENERAL PURPOSE WAVED CORE TURBO ORIGINAL "SUPER DRY"

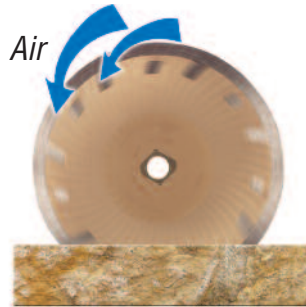
For Concrete, Block, Brick, Natural Stone, Granite, Marble, Refractory Material, Soft Stone, Sand Stone.

WHY PEARL WAVED TURBO?

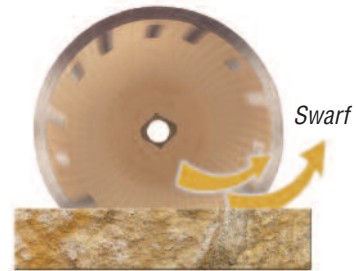
1 Wave design features add stability to the steel core, thus eliminating warping problems.



2 The waved-core allows air to be drawn in through the matrix and across the core, reducing friction keeping the core cool.



3 While the blade is cutting, the debris (swarf) is removed from the cutting path via the waved-core thus extending the life of the blade.



GOOD

P3™



PT. NUMBER	SPECS	MAX RPM
DIA04SDZ	4 x .070 x 20mm, 5/8	13,700
DIA45SDZ	4-1/2 x .080 x 7/8, 5/8	13,300
DIA05SDZ	5 x .080 x 7/8, 5/8	12,200
DIA07SDZ	7 x .080 x 7/8, \diamond , 5/8	8,500

BETTER

P4™



PT. NUMBER	SPECS	MAX RPM
DIA04SDA	4 x .070 x 7/8, 5/8	13,700
DIA004SD	4 x .070 x 20mm, 5/8	13,700
DIA045SD	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005SD	5 x .080 x 7/8, 5/8	12,200
DIA006SD	6 x .080 x 7/8, \diamond , 5/8	10,200
DIA007SD	7 x .080 x 7/8, \diamond , 5/8	8,500
DIA008SD	8 x .080 x \diamond , 5/8	6,800
DIA009SD	9 x .080 x 7/8, 5/8	6,600
DIA010SD	10 x .080 x \diamond , 5/8	6,100
DIA012SD	12 x .125 x 1	6,300

BEST

P5™



PT. NUMBER	SPECS	MAX RPM
DIA04SDG	4 x .070 x 20mm, 5/8	13,700
DIA45SDG	4-1/2 x .080 x 7/8, 5/8	13,300
DIA05SDG	5 x .080 x 7/8, 5/8	12,200
DIA07SDG	7 x .080 x 7/8, \diamond , 5/8	8,500
DIA08SDG	8 x .080 x \diamond , 5/8	6,800
DIA10SDG	10 x .080 x \diamond , 5/8	6,100

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

BEST

NEW!

P5s™ SD GOLD WAVED CORE TURBO BLADE

**PEARL'S
ORIGINAL WAVED CORE BLADE
JUST GOT
FASTER!**



- Large 8mm diamond rim.
- High diamond concentration for extra long life.
- Extended diamonds on the rim and embedded diamond segments in the steel core reduce undercutting on abrasive materials and keep the blade cool.
- Segment inserts to reduce undercutting of the waved core on abrasive materials.
- Waved core design adds stability to the steel core, reduces friction, and removes the debris from the cutting path thus extending the blade life.

**BEST PERFORMING
BLADE ON
THE MARKET!**

- Super Fast Cuts... hard pavers, concrete, granite
- Cuts All Hard Materials... masonry, concrete, stone
- Wet or Dry Cutting
- Traditional Pearl Quality... Guaranteed!

PT. NUMBER	SPECS	MAX RPM
DIA45SDGS	4-1/2 x .080 x 7/8, 5/8	13,300
DIA05SDGS	5 x .080 x 7/8, 5/8	12,200
DIA06SDGS	6 x .080 x 7/8, 5/8	10,200
DIA07SDGS	7 x .080 x 7/8, ◇, 5/8	8,500

For Granite, Concrete, Block, Brick, Natural Stone, Marble, Refractory Material, Soft Stone, Sand Stone.

DISCOVER THE SPEED DIFFERENCE!

GENERAL PURPOSE FLAT CORE TURBO

For Concrete, Block, Brick, Natural Stone, Granite, Marble, Refractory Material, Soft Stone, Sand Stone.

GOOD BETTER BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV004T	4 x .080 x 20mm, 5/8	13,700
PV045T	4-1/2 x .080 x 7/8, 5/8	13,300
PV005T	5 x .080 x 7/8, 5/8	12,200
PV007T	7 x .090 x 7/8, \diamond , 5/8	8,500
PV010T	10 x .095 x 7/8, \diamond , 5/8	6,100

P3™



PT. NUMBER	SPECS	MAX RPM
DIA004BL	4 x .070 x 20mm, 5/8	13,700
DIA045BL	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005BL	5 x .080 x 7/8, 5/8	12,200
DIA007BL	7 x .080 x 7/8, \diamond , 5/8	8,500
DIA008BL	8 x .080 x \diamond , 5/8	6,800
DIA010BL	10 x .080 x \diamond , 5/8	6,100

P4™



PT. NUMBER	SPECS	MAX RPM
DIA004EC	4 x .070 x 20mm, 5/8	13,700
DIA045EC	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005EC	5 x .080 x 7/8, 5/8	12,200
DIA007EC	7 x .080 x 7/8, \diamond , 5/8	8,500
DIA008EC	8 x .080 x \diamond , 5/8	6,800
DIA010EC	10 x .080 x \diamond , 5/8	6,100
DIA012EC	12 x .110 x 1	6,300

GENERAL PURPOSE HIGH-SPEED TURBO

For Block, Hard Brick, Paver Bricks, Reinforced Concrete, Concrete, Refractory Material, Soft Stone, Sand Stone.

BETTER BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV1212HS	12 x .125 x 1, 20mm	6,300
PV1212HS2*	12 x .125 x 20mm	6,300
PV1412HS	14 x .125 x 1, 20mm	5,400
PV1412HS2	14 x .125 x 20mm	5,400

P4™



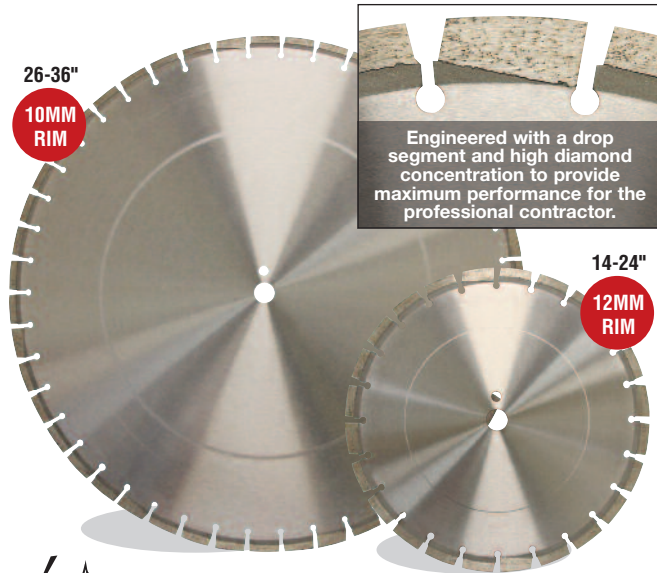
PT. NUMBER	SPECS	MAX RPM
DIA1212HS	12 x .125 x 1, 20mm	6,300
DIA1212HS2	12 x .125 x 20mm	6,300
DIA1412HS	14 x .125 x 1, 20mm	5,400
DIA1412HS2	14 x .125 x 20mm	5,400

*Indicates a special order item. Please call for availability.

SEGMENTED BLADES

PROFESSIONAL WET CONCRETE BLADES

Pearl's Professional Wet Cutting Concrete Blades are designed for cutting concrete and overlay. Recommended for 20 - 72 HP.



Engineered with a drop segment and high diamond concentration to provide maximum performance for the professional contractor.



MEDIUM BOND

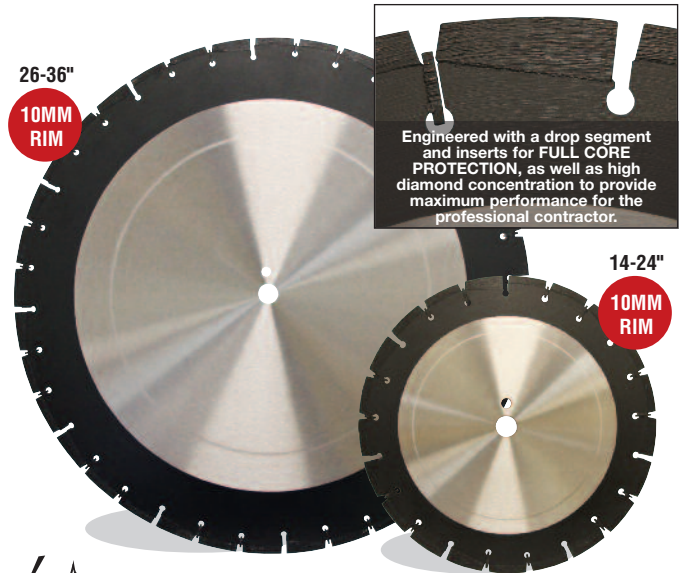
PT. NUMBER	SPECS	MAX RPM
LW1412CPM*	14 x .125 x 1	4,365
LW1414CPM*	14 x .145 x 1	4,365
LW1415CPM*	14 x .155 x 1	4,365
LW1418CPM*	14 x .187 x 1	4,365
LW1425CPM*	14 x .250 x 1	4,365
LW1437CPM*	14 x .375 x 1	4,365
LW1450CPM*	14 x .500 x 1	4,365
LW1612CPM*	16 x .125 x 1	3,820
LW1614CPM*	16 x .145 x 1	3,820
LW1615CPM*	16 x .155 x 1	3,820
LW1812CPM*	18 x .125 x 1	3,395
LW1814CPM*	18 x .145 x 1	3,395
LW1815CPM*	18 x .155 x 1	3,395
LW1818CPM*	18 x .187 x 1	3,395
LW2012CPM*	20 x .125 x 1	3,055
LW2014CPM*	20 x .145 x 1	3,055
LW2015CPM*	20 x .155 x 1	3,055
LW2018CPM*	20 x .187 x 1	3,055
LW2412CPM*	24 x .125 x 1	2,550
LW2414CPM*	24 x .145 x 1	2,550
LW2415CPM*	24 x .155 x 1	2,550
LW2418CPM*	24 x .187 x 1	2,550
LW2615CPM*	26 x .155 x 1	2,359
LW2618CPM*	26 x .187 x 1	2,359
LW3015CPM*	30 x .155 x 1	2,040
LW3018CPM*	30 x .187 x 1	2,040
LW3615CPM*	36 x .155 x 1	1,700
LW3618CPM*	36 x .187 x 1	1,700
LW3637CPM*	36 x .375 x 1	1,700

SOFT BOND

PT. NUMBER	SPECS	MAX RPM
LW1412CPS	14 x .125 x 1	4,365
LW1414CPS*	14 x .145 x 1	4,365
LW1415CPS*	14 x .155 x 1	4,365
LW1418CPS*	14 x .187 x 1	4,365
LW1425CPS*	14 x .250 x 1	4,365
LW1437CPS*	14 x .375 x 1	4,365
LW1450CPS*	14 x .500 x 1	4,365
LW1612CPS*	16 x .125 x 1	3,820
LW1614CPS*	16 x .145 x 1	3,820
LW1615CPS*	16 x .155 x 1	3,820
LW1812CPS*	18 x .125 x 1	3,395
LW1814CPS*	18 x .145 x 1	3,395
LW1815CPS*	18 x .155 x 1	3,395
LW1818CPS*	18 x .187 x 1	3,395
LW2012CPS*	20 x .125 x 1	3,055
LW2014CPS*	20 x .145 x 1	3,055
LW2015CPS*	20 x .155 x 1	3,055
LW2018CPS*	20 x .187 x 1	3,055
LW2412CPS*	24 x .125 x 1	2,550
LW2414CPS*	24 x .145 x 1	2,550
LW2415CPS*	24 x .155 x 1	2,550
LW2418CPS*	24 x .187 x 1	2,550
LW2615CPS*	26 x .155 x 1	2,359
LW2618CPS*	26 x .187 x 1	2,359
LW3015CPS*	30 x .155 x 1	2,040
LW3018CPS*	30 x .187 x 1	2,040
LW3615CPS*	36 x .155 x 1	1,700
LW3618CPS*	36 x .187 x 1	1,700
LW3637CPS*	36 x .375 x 1	1,700

PROFESSIONAL WET ASPHALT BLADES

Pearl's Professional Wet Cutting Asphalt Blades are designed for cutting asphalt and green concrete. Recommended for 20 - 72 HP.



Engineered with a drop segment and inserts for FULL CORE PROTECTION, as well as high diamond concentration to provide maximum performance for the professional contractor.



MEDIUM BOND

PT. NUMBER	SPECS	MAX RPM
LW1412APM*	14 x .125 x 1	4,365
LW1414APM*	14 x .145 x 1	4,365
LW1415APM	14 x .155 x 1	4,365
LW1418APM	14 x .187 x 1	4,365
LW1425APM*	14 x .250 x 1	4,365
LW1437APM*	14 x .375 x 1	4,365
LW1612APM	16 x .125 x 1	3,820
LW1614APM*	16 x .145 x 1	3,820
LW1812APM*	18 x .125 x 1	3,395
LW1814APM	18 x .145 x 1	3,395
LW1815APM*	18 x .155 x 1	3,395
LW1818APM*	18 x .187 x 1	3,395
LW2012APM*	20 x .125 x 1	3,055
LW2014APM	20 x .145 x 1	3,055
LW2412APM*	24 x .125 x 1	2,550
LW2414APM*	24 x .145 x 1	2,550
LW2415APM	24 x .155 x 1	2,550
LW2418APM*	24 x .187 x 1	2,550
LW2615APM	26 x .155 x 1	2,359
LW2618APM*	26 x .187 x 1	2,359
LW3015APM*	30 x .155 x 1	2,040
LW3018APM*	30 x .187 x 1	2,040
LW3615APM*	36 x .155 x 1	1,700
LW3618APM*	36 x .187 x 1	1,700

SOFT BOND

PT. NUMBER	SPECS	MAX RPM
LW1412APS*	14 x .125 x 1	4,365
LW1414APS*	14 x .145 x 1	4,365
LW1415APS*	14 x .155 x 1	4,365
LW1418APS*	14 x .187 x 1	4,365
LW1425APS*	14 x .250 x 1	4,365
LW1612APS*	16 x .125 x 1	3,820
LW1614APS*	16 x .145 x 1	3,820
LW1812APS*	18 x .125 x 1	3,395
LW1814APS*	18 x .145 x 1	3,395
LW2012APS*	20 x .125 x 1	3,055
LW2014APS*	20 x .145 x 1	3,055
LW2412APS*	24 x .125 x 1	2,550
LW2414APS*	24 x .145 x 1	2,550
LW2415APS*	24 x .155 x 1	2,550
LW3015APS*	30 x .155 x 1	2,040



PGS.
104-106

**GAS
POWERED
CONCRETE
SAWS**

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PEARL®

CONSISTENT BRANDING AND PACKAGING ACROSS ENTIRE LINE!



Protective Packaging Reduces Chance of Damage
Informative Graphics Promote and Educate

SEGMENTED BLADES

GENERAL PURPOSE

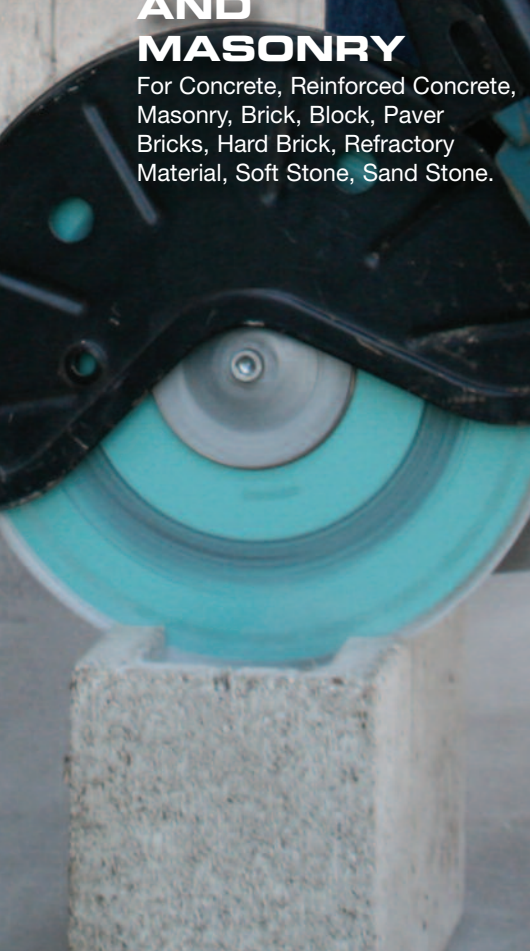
For Concrete, Block, Brick, Natural Stone, Refractory Material, Soft Stone, Sand Stone.



GOOD

CONCRETE AND MASONRY

For Concrete, Reinforced Concrete, Masonry, Brick, Block, Paver Bricks, Hard Brick, Refractory Material, Soft Stone, Sand Stone.



P-EV™



PT. NUMBER	SPECS	MAX RPM
PEV1412XL	14 x .125 x 1, 20mm	5,400
PEV1412XL2	14 x .125 x 20mm	5,400

*Professional Quality...
Consistent Performance...
Exceptional Value!*

P1 EXV™



PT. NUMBER	SPECS	MAX RPM
EXV1212XL	12 x .125 x 1, 20mm	6,300
EXV1212XL2	12 x .125 x 20mm	6,300
EXV1412XL	14 x .125 x 1, 20mm	5,400
EXV1412XL2	14 x .125 x 20mm	5,400

SEGMENTED BLADES

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV004S	4 x .080 x 20mm, 5/8	13,700
PV045S	4-1/2 x .080 x 7/8, 5/8	13,300
PV005S	5 x .080 x 7/8, 5/8	12,200
PV007S	7 x .090 x 7/8, \diamond , 5/8	8,500
PV010S	10 x .095 x 7/8, \diamond , 5/8	6,100

P4™



PT. NUMBER	SPECS	MAX RPM
DIA004CP	4 x .070 x 20mm, 5/8	13,700
DIA045CP	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005CP	5 x .080 x 7/8, 5/8	12,200
DIA007CP	7 x .080 x 7/8, \diamond , 5/8	8,500
DIA008CP	8 x .080 x \diamond , 5/8	6,800

P5™



PT. NUMBER	SPECS	MAX RPM
DIA04CSP	4 x .070 x 20mm, 5/8	13,700
DIA45CSP	4-1/2 x .080 x 7/8, 5/8	13,300
DIA05CSP	5 x .080 x 7/8, 5/8	12,200
DIA07CSP	7 x .080 x 7/8, \diamond , 5/8	8,500
DIA08CSP	8 x .080 x \diamond , 5/8	6,800

BETTER

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV1212XL	12 x .125 x 1, 20mm	6,300
PV1212XL2	12 x .125 x 20mm	6,300
PV1412XL	14 x .125 x 1, 20mm	5,400
PV1412XL2	14 x .125 x 20mm	5,400
PV1612XL	16 x .125 x 1, 20mm	4,700
PV1812XL	18 x .125 x 1	3,400
PV2014XL	20 x .140 x 1	3,000

P4™



PT. NUMBER	SPECS	MAX RPM
LW1008CP	10 x .080 x \diamond , 5/8	6,100
LW1008CPA	10 x .080 x 1	6,100
LW1211CP	12 x .110 x 1, 20mm	6,300
LW1211CP2	12 x .110 x 20mm	6,300
LW1212CP	12 x .125 x 1, 20mm	6,300
LW1212CP2	12 x .125 x 20mm	6,300
LW1411CP	14 x .110 x 1, 20mm	5,400
LW1411CP2	14 x .110 x 20mm	5,400
LW1412CP	14 x .125 x 1, 20mm	5,400
LW1412CP2	14 x .125 x 20mm	5,400
LW1612CP	16 x .125 x 1, 20mm	4,700
LW1612CP2	16 x .125 x 20mm	4,700
LW1812CP	18 x .125 x 1	3,400
LW2014CP	20 x .142 x 1	3,000

P5™



PT. NUMBER	SPECS	MAX RPM
LW1212CSP	12 x .125 x 1, 20mm	6,300
LW1212CSP2	12 x .125 x 20mm	6,300
LW1412CSP	14 x .125 x 1, 20mm	5,400
LW1412CSP2	14 x .125 x 20mm	5,400
LW1612CSP*	16 x .125 x 1, 20mm	4,700
LW1814CSP*	18 x .140 x 1	3,400
LW2014CSP*	20 x .140 x 1	3,000

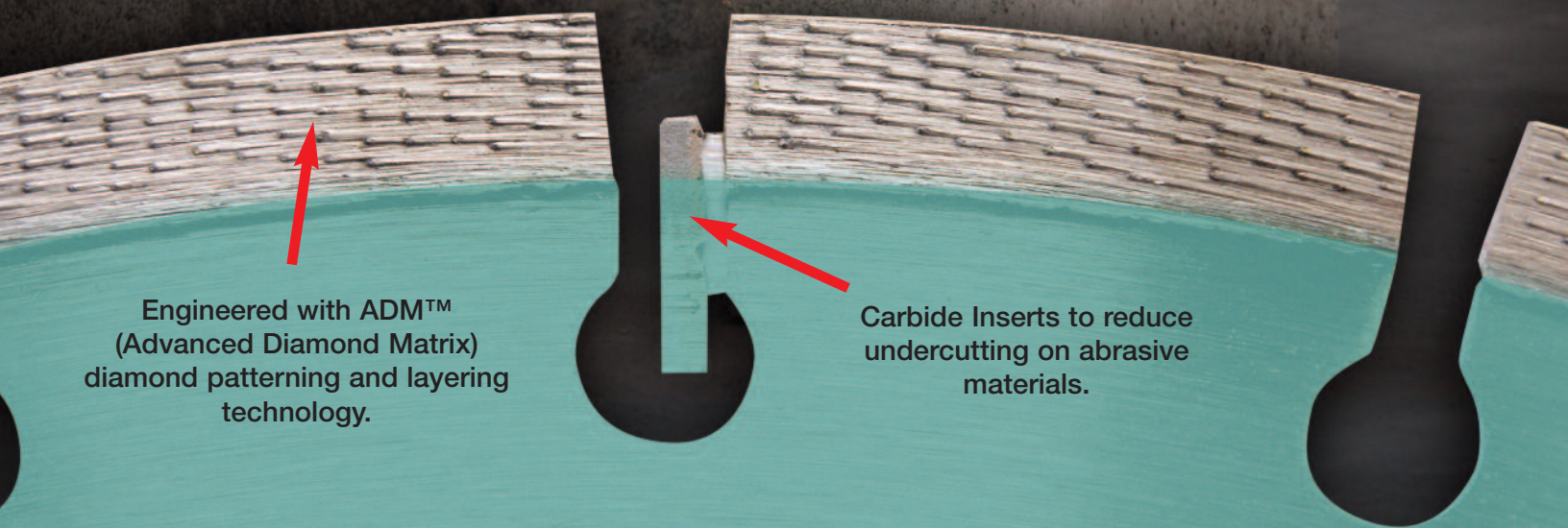
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CONCRETE AND MASONRY

REACTOR™

with ADM™ ADVANCED
DIAMOND MATRIX
TECHNOLOGY



Engineered with ADM™
(Advanced Diamond Matrix)
diamond patterning and layering
technology.

Carbide Inserts to reduce
undercutting on abrasive
materials.



- Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and layering technology provides faster cutting, smoother cuts and longer life than conventional blades.
- Extra long life.
- Laser welded diamond segments.
- High tensile steel core prevents blade wobble and improves durability.
- Carbide inserts to reduce undercutting on abrasive materials.
- Designed to be used on a variety of materials.
- Wet or dry cutting. 20 HP Max.

For Concrete, Reinforced Concrete, Masonry, Brick, Block, Paver Bricks, Hard Brick, Refractory Material, Soft Stone, Sand Stone.



PT. NUMBER	SPECS	MAX RPM
ADM1412S	14 x .125 x 1, 20mm	5,400
ADM1612S	16 x .125 x 1, 20mm	4,700
ADM1814S	18 x .142 x 1, 20mm	3,400
ADM2014S	20 x .142 x 1, 20mm	3,000

FAST, CLEAN AND CONSISTENT FROM FIRST TO LAST CUT!

GREEN CONCRETE / EARLY ENTRY BLADE KIT WITH STAR ARBOR



- Innovative Star arbor fits most popular saws with asymmetrical arbors (Patent Pending)
- Large 10mm diamond segment
- 30% longer life than competitors' blades
- High diamond concentration for extra long life
- Super Universal Bond – One bond cuts most green concrete aggregates
- Dry cutting



PT. NUMBER	SPECS	MAX RPM
LW006GC	6 x .100	3,800
LW0062GC	6 x .250	3,800
LW008GC	8 x .100	3,800
LW010GC	10 x .100	3,600
LW0102GC	10 x .250	3,600
LW012GC	12 x .125	3,500
LW0122GC	12 x .250	3,500
LW135GC*	13-1/2 x .125	3,500
LW1352GC	13-1/2 x .250	3,500



Metal skid plate repair kit included

SKID PLATES FOR EARLY ENTRY SAWS

STAINLESS STEEL SKID PLATE

SPS6-8	Stainless steel • for 6 & 8" blades
SPS10	Stainless steel • for 10" blade
SPS13.5	Stainless steel • for 12 & 13-1/2" blades

METAL SKID PLATE

SPM6-8	Metal • for 6 & 8" blades
SPM10	Metal • for 10" blade
SPM13.5	Metal • for 12 & 13-1/2" blades



ASPHALT AND GREEN CONCRETE

For Asphalt, Green Concrete, Abrasive Materials, Sand Stone, Soft Stone.

GOOD BETTER BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV1212AGS	12 x .125 x 1, 20mm	6,300
PV1212AGS2	12 x .125 x 20mm	6,300
PV1412AGS	14 x .125 x 1, 20mm	5,400
PV1412AGS2	14 x .125 x 20mm	5,400

P4™



PT. NUMBER	SPECS	MAX RPM
LW1212AGP	12 x .125 x 1, 20mm	6,300
LW1212AGP2	12 x .125 x 20mm	6,300
LW1412AGP	14 x .125 x 1, 20mm	5,400
LW1412AGP2	14 x .125 x 20mm	5,400
LW1612AGP	16 x .125 x 1, 20mm	4,700
LW1812AGP	18 x .125 x 1	3,400
LW2014AGP*	20 x .140 x 1	3,000

P5™



PT. NUMBER	SPECS	MAX RPM
LW1212AGSP	12 x .125 x 1, 20mm	6,300
LW1212AGSP2	12 x .125 x 20mm	6,300
LW1412AGSP	14 x .125 x 1, 20mm	5,400
LW1412AGSP2*	14 x .125 x 20mm	5,400
LW1612AGSP	16 x .125 x 1, 20mm	4,700
LW1812AGSP	18 x .125 x 1	3,400
LW2014AGSP*	20 x .140 x 1	3,000

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

HARD MATERIALS

For Hard Brick, Paver Bricks, Concrete, Reinforced Concrete, Masonry, Brick, Block, Sand Stone, Natural Stone, Artificial Stone.



BETTER

BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV1009SDS	10 x .095 x \diamond , 5/8	6,100
PV1212SDS	12 x .125 x 1, 20mm	6,300
PV1212SDS2	12 x .125 x 20mm	6,300
PV1412SDS	14 x .125 x 1, 20mm	5,400
PV1412SDS2	14 x .125 x 20mm	5,400

P5™



PT. NUMBER	SPECS	MAX RPM
LW04NSP	4 x .090 x 7/8, 5/8, 20mm	13,700
LW45NSP	4-1/2 x .090 x 7/8, 5/8, 20mm	13,300
LW05NSP	5 x .090 x 7/8, 5/8, 20mm	12,200
LW07NSP	7 x .090 x 7/8, \diamond , 5/8	8,500
LW10NSP	10 x .100 x 1, 5/8	6,100



PT. NUMBER	SPECS	MAX RPM
LW12NSP	12 x .125 x 1, 20mm	6,300
LW14NSP	14 x .125 x 1, 20mm	5,400
LW20NSP	20 x .125 x 1	3,000

CONCRETE/ASPHALT COMBO BLADE

For Concrete, Reinforced Concrete, Masonry, Brick, Block, Paver Bricks, Hard Brick, Refractory Material, Soft Stone, Sand Stone, Asphalt, Green Concrete, Abrasive Materials.

P4™



PT. NUMBER	SPECS	MAX RPM
LW1412CMB	14 x .125 x 1, 20mm	5,400
LW1612CMB	16 x .125 x 1, 20mm	4,700
LW1814CMB	18 x .142 x 1, 20mm	3,400
LW2014CMB	20 x .142 x 1, 20mm	3,000

MASONRY

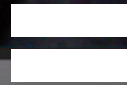
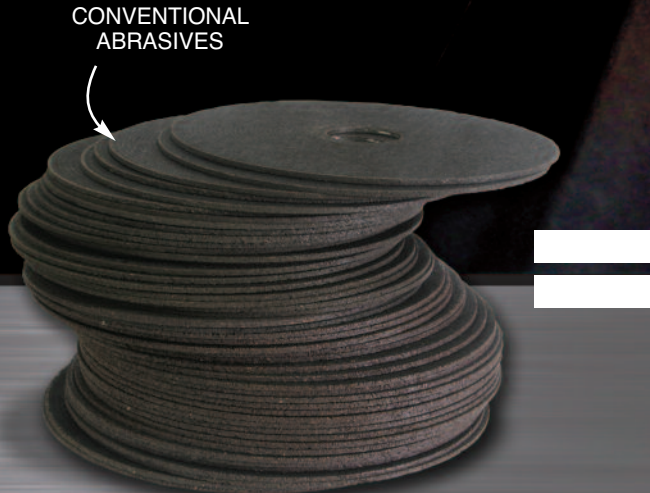
For Brick, Block, Masonry, Hard Brick, Paver Bricks, Refractory Material, Sand Stone, Natural Stone, Artificial Stone.

P5™



PT. NUMBER	SPECS	MAX RPM
LW1412BB	14 x .125 x 1, 20mm	5,400

LESS IS MORE. LOWEST COST PER CUT!



UP TO
65
TIMES
MORE
LIFE!

 WATCH THE VIDEO AT:
PearlAbrasive.com

FAST CUTTING. NO WHEEL SHRINKAGE.
FEWER WHEEL CHANGES.

UP TO 65 TIMES MORE LIFE COMPARED TO CONVENTIONAL ABRASIVES!

The PEARL XTREME™ PX-4000™ is a revolutionary line of diamond wheels for metal applications. It is designed to cut metal, stainless steel and a variety of ferrous metals with less odor and debris compared to conventional abrasives. The Pearl Xtreme™ is engineered with a high concentration of diamonds with an extremely strong bond.

The PEARL XTREME™ features fast cutting speed compared to conventional bonded abrasives and much longer life. It is extremely efficient because it reduces the need to change wheels frequently, which increases productivity dramatically. In addition, the shape of the wheel does not change overtime; therefore, the depth of cut remains the same from the first cut to the final cut.

Ultra thin kerf - Cuts extremely fast

Vacuum Brazed Technology - For extra long life

Maintains blade diameter - For consistent cutting depth

Fewer blade changes - Less downtime

Less dust and debris than conventional abrasives



PT. NUMBER	SPECS	MAX RPM
PX4CW03	3 x .040 x 3/8, 1/4	25,000
PX4CW04	4 x .050 x 5/8, 3/8, 1/4	15,000
PX4CW45	4-1/2 x .050 x 7/8, 5/8	13,000
PX4CW05	5 x .050 x 7/8, 5/8	12,000
PX4CW06	6 x .050 x 7/8, 5/8	10,185
PX4CW07	7 x .060 x 7/8, \diamond , 5/8	8,730
PX4CW09	9 x .060 x 7/8, 5/8	6,790
PX4CW12	12 x .125 x 1, 20mm	6,115
PX4CW14	14 x .125 x 1, 20mm	5,500
PX4CW16	16 x .140 x 1, 20mm	3,820
PX4CW18	18 x .140 x 1	3,400
PX4CW20	20 x .155 x 1	3,000

FOR USE ON: FERROUS METALS, IRON, STEEL, STAINLESS STEEL,
REBAR AND OTHER HIGH TENSILE ALLOYS.

MULTI-CUT UTILITY / DEMOLITION BLADES

P4™



Metal Studs, Ductile Iron, Concrete, Asphalt, Masonry, Steel, Stainless Steel, Aluminum, Stucco, Tile Backer Board, Roof Tile, Corrugated Roofing, PVC, Plastic, Wood, Pipe, Dry Wall, Rebar.



PROVIDES UP TO 100X MORE LIFE THAN TRADITIONAL ABRASIVE WHEELS WHEN CUTTING METALS!

- Excellent for metal studs and ductile iron
- Fast clean cut
- Vacuum Brazed Technology fused to steel core for protection, durability and heat resistance
- Designed to be used on a variety of materials
- Excellent for emergency situations
- Dry cutting



PT. NUMBER	SPECS	MAX RPM
DIA045MC	4-1/2 x .080 x 7/8, 5/8	13,000
DIA005MC	5 x .080 x 7/8, 5/8	12,000
DIA007MC	7 x .095 x 7/8, ϕ , 5/8	8,730
DIA012MC	12 x .125 x 1, 20mm w/ side protection	6,115
DIA014MC	14 x .125 x 1, 20mm w/ side protection	5,500
DIA016MC	16 x .140 x 1, 20mm w/ side protection	3,820

12" to 16" blades have diamond electroplated side protection which protects the core, reduces heat and prevents binding.



VBT™ VACUUM BRAZED TECHNOLOGY

VBT™ allows for more diamond particles to be exposed on the core. This exposure produces the aggressive cutting action.



Pearl's Multi-Cut Utility/Demolition blades are ideal for time sensitive situations and are used by Fire Fighters, Police and Other Rescue units in emergency situations. They provide fast, efficient cuts on many different materials such as ductile iron, metal studs, concrete, wood, steel doors, pad locks, plastic, PVC, roofing and much more. The Multi-Cut blades are engineered with a special Vacuum Brazed Technology™ on the rim and steel core for fast, clean cutting. The diamond particles are fused to the steel core for protection, added durability and heat resistance.

RANDOM TUNGSTEN CARBIDE BLADES

REMOVAL OF HARD TO SEMI-HARD JOINT SEALANT FROM CONCRETE AND MASONRY EXPANSION JOINTS!

P3™



Random tungsten carbide welded permanently on blade's steel core.

- Cuts through material which conventional diamond or abrasive wheels can't!
- Cuts through joint sealant - without melting the sealant or loading.
- Carbide blade that cuts felt and paper type expansion joints, hard caulk, rubber, plastic and drywall.



PT. NUMBER	SPECS	MAX RPM
DIA45TCCR	4-1/2 x 7/8, 5/8	13,300
DIA05TCCR	5 x 7/8, 5/8	12,250
DIA07TCCR	7 x 7/8, 5/8	8,500

To re-sharpen a blade, reverse the rotation direction of the blade.

TUCK POINT BLADES



GOOD

BETTER

BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PVTAK04	4 x .250 x 7/8, 5/8	13,700
PVTAK45	4-1/2 x .250 x 7/8, 5/8	13,300
PVTAK05	5 x .250 x 7/8, 5/8	12,200
PVTAK07	7 x .250 x 7/8, \diamond , 5/8	8,500

P4™



PT. NUMBER	SPECS	MAX RPM
TAK04PM	4 x .250 x 7/8, 5/8	13,700
TAK45PM	4-1/2 x .250 x 7/8, 5/8	13,300
TAK07PM	7 x .250 x 7/8, \diamond , 5/8	8,500

P5™



PT. NUMBER	SPECS	MAX RPM
TAK04SP	4 x .250 x 7/8, 5/8	13,700
TAK45SP	4-1/2 x .250 x 7/8, 5/8	13,300
TAK07SP	7 x .250 x 7/8, \diamond , 5/8	8,500

SANDWICH TUCK POINT BLADES

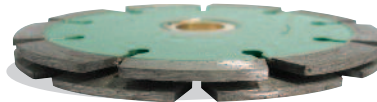
P4™



- Faster mortar removal

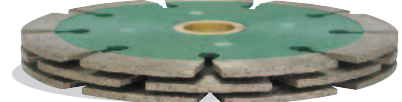


DOUBLE BLADE



PT. NUMBER	SPECS	MAX RPM
TAK45SW	4-1/2 x .250 x 7/8, 5/8	13,300
TAK05SW	5 x .250 x 7/8, 5/8	12,200

TRIPLE BLADE



PT. NUMBER	SPECS	MAX RPM
TAK45SW3	4-1/2 x .375 x 7/8, 5/8	13,300
TAK05SW3	5 x .375 x 7/8, 5/8	12,200

SEGMENTED TUCK POINT BLADE

P3™



Narrow segment configuration for more aggressive and fast cutting.

The Pearl P3™ Segmented Tuck Point Blades are ideal for cleaning mortar joints as well as repair grout quickly and easily. They are designed with a narrow segment configuration for more aggressive and fast cutting. The P3™ Segmented Tuck Point Blades are engineered with large cooling holes in the steel core which allow for cooler cutting. The cooling holes also make the wheels lighter in weight which reduces operator fatigue.

- Large 12mm diamond segment
- Large cooling holes
- Narrow segment configuration for fast aggressive cutting
- Long life
- Wet or dry cutting



PT. NUMBER	SPECS	MAX RPM
TAK45PF	4-1/2 x .250 x 7/8, 5/8	13,300
TAK05PF	5 x .250 x 7/8, 5/8	12,200
TAK07PF	7 x .250 x 7/8, \diamond , 5/8	8,500

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

TUCK POINT PIN

**PRECISE, FAST, CONTROLLED
MORTAR REMOVAL!**



- Cuts away mortar in hard-to-reach inside corners or irregular joints that blades cannot reach
- Diamond infused pin cuts extra hard mortar
- Get close to window or door frames without over-cutting
- Easily remove mortar around a single brick without cutting into other mortar
- Remove mortar from a brick joint without cutting adjacent bricks
- Great crack chaser tool
- Dust output stays close and is not shot out as with a blade



WATCH THE VIDEO AT:
PearlAbrasive.com



**DIAMOND INFUSED
PIN CUTS EXTRA
HARD MORTAR!**

Use with a die grinder at 8,000 to 15,000 RPM.
Note: Grind with sides of the pin NOT with the tip.



PT. NUMBER	SPECS	MAX RPM
TAK35PIN	3-1/2 x 1/4	15,000

GRANITE

For Granite, Porcelain, Hard Tile, Natural Stone, Artificial Stone.

BETTER

BEST

P3™



PT. NUMBER	SPECS	MAX RPM
DIA04GRTE	4 x .090 x 7/8, 20mm, 5/8, 4-holes	13,700
DIA45GRTE	4-1/2 x .090 x 7/8, 20mm, 5/8, 4-holes	13,300
DIA05GRTE	5 x .090 x 7/8, 20mm, 5/8, 4-holes	12,200
DIA06GRTE	6 x .090 x 7/8, Ø, 5/8	10,200
DIA6GRTE4	6 x .090 x 7/8, 20mm, 5/8, 4-holes	10,200
DIA07GRTE	7 x .090 x 7/8, Ø, 5/8	8,500
DIA7GRTE4	7 x .090 x 7/8, 20mm, 5/8, 4-holes	8,500

P5™



PT. NUMBER	SPECS	MAX RPM
DIA04GRT	4 x .070 x 20mm, 5/8	13,700
DIA04GR4	4 x .070 x 20mm, 4-holes	13,700
DIA45GRT	4-1/2 x .080 x 7/8, 5/8	13,300
DIA45GR4	4-1/2 x .080 x 20mm, 4-holes	13,300
DIA05GRT	5 x .080 x 7/8, 5/8	12,200
DIA05GR4	5 x .080 x 20mm, 4-holes	12,200
DIA06GRT	6 x .080 x 7/8, Ø, 5/8	10,200
DIA06GR4	6 x .080 x 20mm, 4-holes	10,200
DIA07GRT	7 x .080 x 7/8, Ø, 5/8	8,500
DIA07GR4	7 x .080 x 20mm, 4-holes	8,500

ADAPTERS



GRANITE BLADE ADAPTER FOR FLUSH CUTTING

Improved granite blade adapter for flush cutting.
Now with 8 flat head stainless screws.
(4) 8-32 x 1/2" and (4) 6-32 x 3/8"

PART NO.	SPECS
DADGR458	20mm to 5/8-11, 8 screws included
DADGR458S	(1) 8-32 x 1/2" flat head screw
DADGR458SA	(1) 6-32 x 3/8" flat head screw

PORCELAIN / GRANITE

For Porcelain, Granite, Hard Tile, Natural Stone.



P4™ TURBO MESH

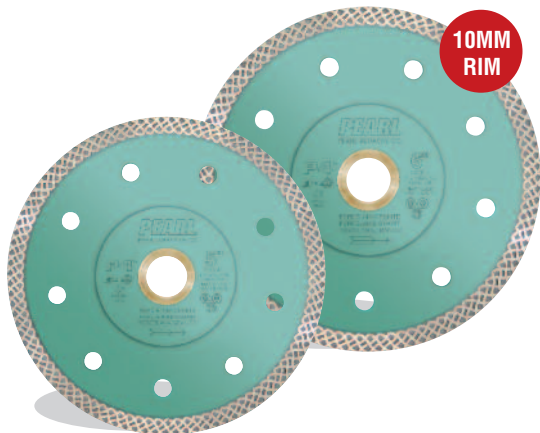


Turbo-mesh rim virtually eliminates heat caused by friction.



PT. NUMBER	SPECS	MAX RPM
DIA04TT	4 x .048 x 7/8, 20mm, 5/8	15,000
DIA45TT	4-1/2 x .048 x 7/8, 20mm, 5/8	13,300
DIA05TT	5 x .048 x 7/8, 20mm, 5/8	12,000
DIA06TT	6 x .048 x 5/8, 20mm, 7/8	10,200
DIA07TT	7 x .055 x 7/8, \diamond , 5/8	8,730
DIA10TT	10 x .063 x 7/8, 20mm, 5/8	6,115
DIA14TT	14 x .095 x 60, 50mm	4,365

- 10mm diamond rim
- Extra long life
- Thin turbo-mesh rim and core for fast cutting and minimal chipping
- Ideal for cutting extra hard ceramics, porcelain and other hard/dense materials
- Fast cutting
- Wet or dry cutting
- 10 and 14" wet cutting only



To get the best performance:
 Don't drop and jam in the cut.
 Don't leave on the grinder when not in use.
 Don't grind and twist in the cut or side stress.

P5™



PT. NUMBER	SPECS	MAX RPM
DIA04SHD	4 x .060 x 20mm, 5/8	13,700
DIA45SHD	4-1/2 x .060 x 7/8, 5/8	13,300
DIA05SHD	5 x .060 x 7/8, 5/8	12,200
DIA07SHD	7 x .070 x 7/8, \diamond , 5/8	8,500
DIA08SHD*	8 x .070 x \diamond , 5/8	6,800

- 6mm diamond rim
- High diamond concentration for extra long life
- Designed to cut porcelain and granite
- Thin turbo rim and core for fast cut and minimal chipping
- Wet or dry cutting

SEE ALSO

PGS. 98-100

PROFESSIONAL TILE SAWS



*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

TILE

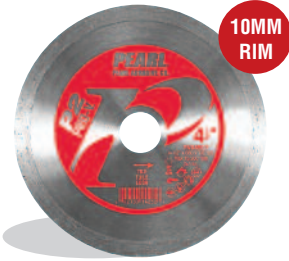
For Tile, Ceramic Tile, Marble.

GOOD

BETTER

BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV004CT	4 x .060 x 20mm, 5/8	13,700
PV045CT	4-1/2 x .060 x 7/8, 5/8	13,300



PT. NUMBER	SPECS	MAX RPM
PV007CT	7 x .060 x 5/8	8,500
PV008CT	8 x .060 x 5/8	6,800
PV010CT	10 x .060 x 5/8	6,100

P3™



PT. NUMBER	SPECS	MAX RPM
DIA04CBL	4 x .060 x 20mm, 5/8	13,700
DIA45CBL	4-1/2 x .060 x 7/8, 5/8	13,300



PT. NUMBER	SPECS	MAX RPM
DTL06B19	6 x .060 x 5/8	10,200
DTL07B19	7 x .060 x 5/8	8,500
DTL08B19	8 x .060 x 5/8	6,800
DTL10B19	10 x .060 x 5/8	6,100

P5™



PT. NUMBER	SPECS	MAX RPM
DIA085*	3-3/8 x 15mm - Gen. Purpose	2,240
DIA04SMC	4 x .055 x 20mm, 5/8	13,700

*For 3/8" cordless saws.



ADAPTERS FOR DIAMOND BLADES

PART NO.	SPECS
DAD158	1 to 5/8
DAD178	1 to 7/8
DAD120	1 to 20mm
DADD58S*	◇ to 5/8
DAD2058*	20mm to 5/8
DAD7858	7/8 to 5/8
DAD7814	7/8 to 14mm Threaded
DAD7838	7/8 to 3/8
DAD5811	7/8 to 5/8-11 Threaded
	(1/4" Shoulder) Adap.
DAD5811B	7/8 to 5/8-11 Threaded
	(1/2" Shoulder) Adap.
DAD5811L	7/8 to 5/8-11 Left Threaded
	(1/4" Shoulder) Adap.



PORCELAIN
REACTOR™
 with **ADM™ ADVANCED**
DIAMOND MATRIX
TECHNOLOGY



Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and layering technology.

P4™



4-1/2" to 5" - 6.5mm rim
 7" to 10" - 9mm rim
 14" - 9.5 mm rim

APPLICATIONS: For Porcelain, Extra Hard Tile, Ceramic Tile, Natural Stone, Granite, Hard Tile, Hard Ceramics and Metal Tiles.

- Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and layering technology provides faster cutting, smoother cuts and longer life than conventional porcelain blades.
- Laser-cut slots provide flexibility, reduced heat, smooth cuts.
- Thicker steel center than convention porcelain blades, provides less deflection, straighter smoother cuts, without sacrificing cutting speed.
- Small diameters, 4.5" & 5", can be used dry or wet.
- 10" and 14" blades with an .080" core, the blade is thicker which helps with blade deflection without sacrificing cutting speed.



PT. NUMBER	SPECS	MAX RPM
ADM45PT	4-1/2 x .060 x 20mm, 7/8, 5/8	13,300
ADM05PT	5 x .060 x 20mm, 7/8, 5/8	12,200
ADM07PT	7 x .060 x 20mm, 7/8, 5/8	8,700
ADM08PT	8 x .060 x 1, 5/8	6,800
ADM10PT	10 x .080 x 1, 5/8	6,100
ADM14PT	14 x .080 x 1, 5/8	5,400
ADM1460PT	14 x .080 x 60/50mm	5,400

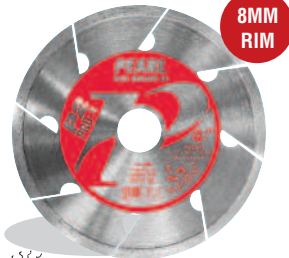
FAST, CLEAN AND CONSISTENT FROM FIRST TO LAST CUT!

PORCELAIN

For Porcelain, Extra Hard Tile, Ceramic Tile, Natural Stone, Granite, Hard Tile, Hard Ceramics.

GOOD BETTER BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV04PT	4 x .060 x 20mm, 5/8	13,700
PV45PT	4-1/2 x .060 x 7/8, 5/8	13,300

P4™



PT. NUMBER	SPECS	MAX RPM
DTL04HPXL	4 x .060 x 20mm, 7/8, 5/8	13,700
DTL45HPXL	4-1/2 x .060 x 7/8, 5/8	13,300

P5™



PT. NUMBER	SPECS	MAX RPM
DIA04HP	4 x .060 x 20mm, 7/8, 5/8	13,700



PT. NUMBER	SPECS	MAX RPM
PV07PT	7 x .060 x 5/8	8,500
PV08PT	8 x .060 x 5/8	6,800
PV10PT	10 x .060 x 5/8	6,100



PT. NUMBER	SPECS	MAX RPM
DTL07HPXL	7 x .060 x 5/8	8,500
DTL08HPXL	8 x .060 x 5/8	6,800
DTL10HPXL	10 x .060 x 5/8	6,100



PT. NUMBER	SPECS	MAX RPM
DTL07HP	7 x .060 x 5/8	8,500
DTL08HP	8 x .060 x 5/8	6,800
DTL10HP	10 x .060 x 5/8	6,100

DIAMOND SHARPENING WHEEL - TYPE 27

For Backhoes, Trenchers, Excavators, Tillers, Shovels, Stump Grinders, Jackhammer Bits, Carbide Scrapers, Masonry Drill Bits.



Applications:
Mild steel, tungsten carbide and other similar metals



PT. NUMBER	SPECS	MAX RPM
SHW045H	4-1/2 x 5/8-11 T-27	13,300

DRESSING CONDITIONING STICKS

For re-sharpening diamond blades. Just make a few cuts!
For smoothing sharp edges on ceramic tile



PT. NUMBER	SPECS
DCS82160	8 x 1-1/2 x 1-1/2 - C60

ELECTROPLATED MARBLE BLADES

For Marble, Travertine, Soft Stone, Fiberglass.

BETTER

BEST

P4™



PT. NUMBER	SPECS	MAX RPM
PY004SPF	4 x 7/8, 20mm, 5/8	13,700
PY045SPF	4-1/2 x 7/8, 20mm, 5/8	13,300
PY005SPF	5 x 7/8, 5/8	12,200
PY007SPF	7 x \diamond , 5/8	8,500

P5™



PT. NUMBER	SPECS	MAX RPM
PY004	4 x 20mm, 5/8	13,700
PY045	4-1/2 x 7/8, 5/8	13,300
PY005	5 x 7/8, 5/8	12,200
PY007	7 x 7/8, \diamond , 5/8	8,500
PY008	8 x \diamond , 5/8	6,800

TILE / MARBLE

For Marble, Tile, Ceramic Tile, Travertine, Soft Stone.

BETTER

BEST

P3™



PT. NUMBER	SPECS	MAX RPM
DIA004	4 x .060 x 20mm, 5/8	13,700
DIA045	4-1/2 x .060 x 7/8, 5/8	13,300
DIA007	7 x .060 x 7/8, \diamond , 5/8	8,500

P5™



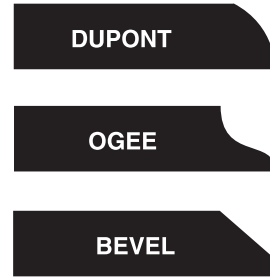
PT. NUMBER	SPECS	MAX RPM
DIA004SH	4 x .040 x 20mm, 5/8	13,700
DIA045SH	4-1/2 x .040 x 7/8, 5/8	13,300
DIA005SH	5 x .050 x 7/8, 5/8	12,200
DIA006SH	6 x .050 x 7/8, \diamond , 5/8	10,200
DIA007SH	7 x .050 x 7/8, \diamond , 5/8	8,500
DIA008SH*	8 x .050 x \diamond , 5/8	6,800
DIA010SH	10 x .060 x \diamond , 5/8	6,100
DIA10SH5	10 x .060 x 5/8	6,100

PROFILE WHEELS

P5™



Available in:



GRANITE SPECIAL ELECTROPLATED

PT. NUMBER	SPECS	MAX RPM
PRM06BE	6 x 5/8 - 45° bevel	6,000
PRM06DU	6 x 5/8 - dupont 3/8 radius	6,000
PRM06OG*	6 x 5/8 - ogee style	6,000

MARBLE ELECTROPLATED

PT. NUMBER	SPECS	MAX RPM
PRE06BE*	6 x 5/8 - 45° bevel	6,000
PRE06DU	6 x 5/8 - dupont 3/8 radius	6,000
PRE06OG	6 x 5/8 - ogee style	6,000

* Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

GLASS TILE

For Glass Tiles, Ultra Hard Ceramics, Ceramic & Quartz Tubing, Granite Tiles, Rods and Onyx.

BETTER

BEST

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV07G	7 x .050 x 5/8	8,500
PV08G	8 x .050 x 5/8	6,800
PV10G	10 x .050 x 5/8	6,100

P5™



PT. NUMBER	SPECS	MAX RPM
DTL07G	7 x .048 x 5/8	8,500
DTL10G	10 x .048 x 5/8	6,100

GRANITE/MARBLE CONTOUR BLADES

For Granite, Marble, Stone, Concrete.

P4™



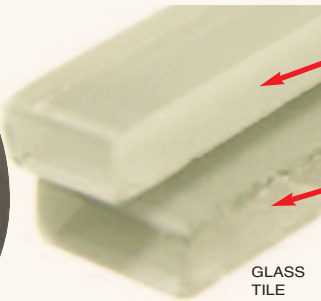
PT. NUMBER	SPECS	MAX RPM
LWC04B	4 x .100 x 7/8, 20mm, 5/8	13,700
LWC05B	5 x .100 x 7/8, 5/8	12,200
LWC06B*	6 x .100 x 7/8, ϕ , 5/8	10,200

GLASS TILE - RESIN BOND

Resin Bond diamond blades offer superior cut quality over other diamond blades. They are essential in applications that require a smooth finish and minimal chipping.

7", 8" and 14" - 7mm rim • 10" - 10mm rim

P5™



Chip-free cutting with resin bond diamond blade

Results of cutting with metal bond diamond blade

GLASS TILE



Resin Bond

P5™



PT. NUMBER	SPECS	MAX RPM
LWC04P	4 x .160 x 20mm, 5/8	13,700
LWC05P	5 x .160 x 7/8, 5/8	12,200
LWC06P*	6 x .160 x ϕ , 5/8	10,200
LWC07P	7 x .160 x ϕ , 5/8	8,500



PT. NUMBER	SPECS	MAX RPM
DTL07RBG	7 x .062 x 5/8	5,300
DTL08RBG	8 x .062 x 5/8	4,600
DTL10RBG	10 x .070 x 1, 5/8	3,700
DTL14RBG	14 x .070 x 1	2,700

- Supreme-grade resin bond for production glass cutting and to eliminate breakout when cutting glass tiles or glass tubing

- Chip-free cutting, precise and smooth finish

- Wet cutting

WATCH THE VIDEO AT:
PearlAbrasive.com

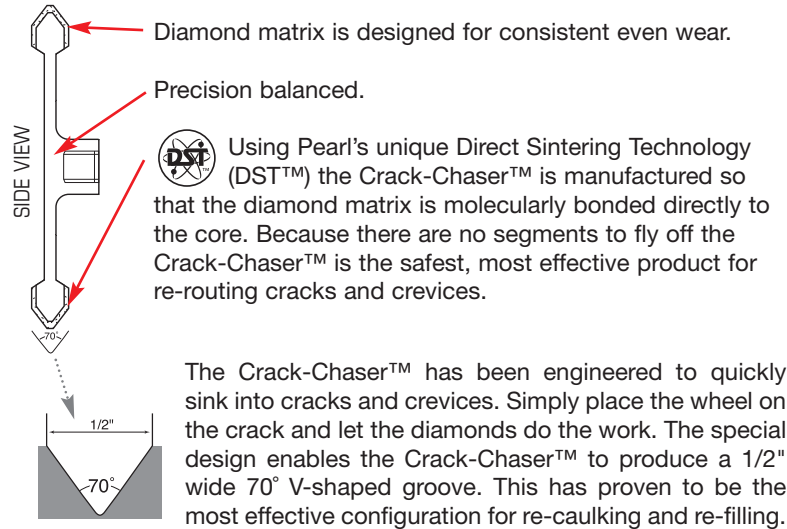
Resin Bond blades should never be used at rpms higher than the maximum rpm shown on Pearl literature and blades. Please check your saw before installing the blade. Pearl tile saws operate at the correct rpms for Resin Bond blades. These blades are more susceptible to impact damage than standard metal bond blades. Extra care should be taken to protect the blades when mounting, operating or storing. Always supply sufficient amount of water to keep the blade cool. Misting or table water feeds are not sufficient. When cutting, gently feed the tile through the cut. Do not force.

* Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

CRACK-CHASER™ BLADES



FOR CLEANING, ROUTING AND REPAIRING OF CRACKS IN CONCRETE AND MOST OTHER BUILDING MATERIALS.



CRACK-CHASER™ BLADES



BETTER

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PVV904M	4 x 5/8-11	13,700

BEST

P4™



PT. NUMBER	SPECS	MAX RPM
V904	4 x M10 x .125	13,700
V904M	4 x 5/8-11	13,700
V450M	4-1/2 x 5/8-11	13,300
V700M	7 x 5/8-11	8,500

SEGMENTED CRACK-CHASER™ BLADE

P4™



PT. NUMBER	SPECS	MAX RPM
V904MS	4 x 5/8-11	13,700

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

CUP WHEELS

CONCRETE / MASONRY SINGLE AND DOUBLE ROW CUP WHEELS

For Concrete, Block, Stone and Other Masonry Products.

BETTER

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV04CH	4 x 5/8-11 (SINGLE ROW)	13,700
PV04CDH	4 x 5/8-11 (DOUBLE ROW)	13,700
PV05CDH	5 x 5/8-11 (DOUBLE ROW)	12,200
PV07CH	7 x 5/8-11 (SINGLE ROW)	8,500
PV07CDH	7 x 5/8-11 (DOUBLE ROW)	8,500

BEST

P4™

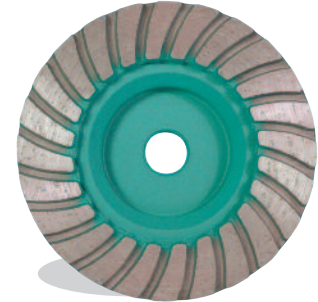


PT. NUMBER	SPECS	MAX RPM
DC4CDH	4 x 5/8-11 (DOUBLE ROW)	13,700
DC4CDA	4 x 7/8, 5/8 (DOUBLE ROW)	13,700
DC5CDH	5 x 5/8-11 (DOUBLE ROW)	12,200
DC7CDH	7 x 5/8-11 (DOUBLE ROW)	8,500
DC7CDA	7 x 7/8, 5/8 (DOUBLE ROW)	8,500

GRANITE TURBO CUP WHEEL

For Granite, Marble, Natural Stone, Artificial Stone, Soft Stone, Hard Brick.

P4™



PT. NUMBER	SPECS	MAX RPM
PW4CHPRF	4 x 5/8-11 (COARSE)	13,700
PW4MHPRF	4 x 5/8-11 (MEDIUM)	13,700

CONCRETE / MASONRY SWIRL CUP WHEELS

For Concrete, Block, Stone and Other Masonry Products.

BETTER

P2 PRO-V™



PT. NUMBER	SPECS	MAX RPM
PV04CSEH	4 x 5/8-11 (8 SEGMENTS)	13,700
PV04CSH	4 x 5/8-11 (14 SEGMENTS)	13,700
PV05CSEH	5 x 5/8-11 (9 SEGMENTS)	12,200
PV07CSEH	7 x 5/8-11 (12 SEGMENTS)	8,500
PV07CSH	7 x 5/8-11 (24 SEGMENTS)	8,500

BEST

P4™

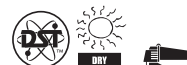
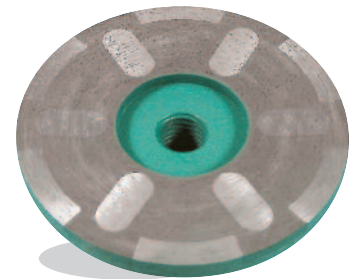


PT. NUMBER	SPECS	MAX RPM
DC4CSH	4 x 5/8-11 (8 SEGMENTS)	13,700
DC7CSH	7 x 5/8-11 (12 SEGMENTS)	8,500

GRANITE DRY SHAPER

For Granite, Marble, Natural Stone, Artificial Stone, Soft Stone.

P4™



PT. NUMBER	SPECS	MAX RPM
DS04CHSPF	4 x 5/8-11 (COARSE)	13,700
DS04MHSPF	4 x 5/8-11 (MEDIUM)	13,700
DS04FHSPF	4 x 5/8-11 (FINE)	13,700

CONCRETE / NATURAL STONE BUTTON CUP WHEEL

For coating removal (Mastic, Resin, Mesh), Concrete, Masonry, Stone.

P4™



- Reinforced diamond cluster protection
- Steel body with fixed 5/8"-11 thread
- Removes mastic, resin, meshing, paint, and epoxy without loading
- Extra long life
- Engineered for grinding concrete, masonry and stone
- Wet or dry grinding



PT. NUMBER	SPECS	MAX RPM
PB04G	4 x 5/8-11 (3 BUTTONS)	13,700
PB05G	5 x 5/8-11 (5 BUTTONS)	12,200
PB06G	6 x 5/8-11 (6 BUTTONS)	10,200
PB07G	7 x 5/8-11 (7 BUTTONS)	8,500



PCD CUP WHEELS SINGLE AND DOUBLE ROW

Excellent for removing surface coatings including Epoxies, Mastic and Glue.



- Will not load up or smear the coating like a diamond cup wheel
- The PCD segment scrapes and rips the coating from the surfaces
- Can be used wet or dry
- 5/8"-11 nut to fit your angle grinder
- Removeable nut to change to 7/8" arbor



PT. NUMBER	SPECS	MAX RPM
DC04PCD6*	4 x 5/8-11 • 6 PCD	13,700
DC45PCD5*	4-1/2 x 5/8-11 • 5 PCD	13,300
DC45PCD6*	4-1/2 x 5/8-11 • 6 PCD	13,300
DC5PCD6*	5 x 5/8-11 • 6 PCD	12,200
DC05PCD8*	5 x 5/8-11 • 8 PCD	12,200
DC7PCD9	7 x 5/8-11 • 9 PCD	8,500
DC07PCD12*	7 x 5/8-11 • 12 PCD	8,500

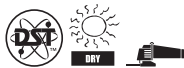
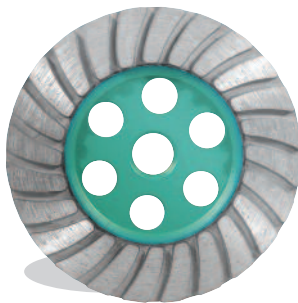
GENERAL PURPOSE TURBO CUP WHEELS

For Granite, Marble, Concrete, Brick, Block, Natural Stone, Refractory Material, Soft Stone, Sand Stone.

BETTER

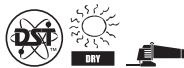
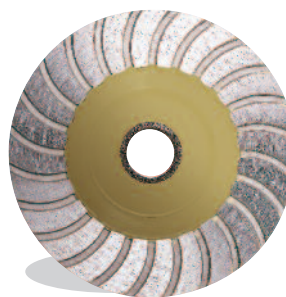
BEST

P4™



PT. NUMBER	SPECS	MAX RPM
T4CHEFX	4 x 5/8-11 (COARSE)	13,700
T4MHEFX	4 x 5/8-11 (MEDIUM)	13,700
T5CHEFX	5 x 5/8-11 (COARSE)	12,200
T7CHEFX	7 x 5/8-11 (COARSE)	8,500

P5™

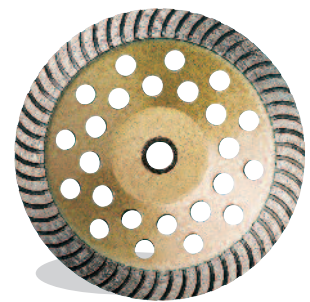


PT. NUMBER	SPECS	MAX RPM
PW4C	4 x 7/8, 5/8 (COARSE)	13,700
PW4CH	4 x 5/8-11 (COARSE)	13,700
PW4M	4 x 7/8, 5/8 (MEDIUM)	13,700
PW4MH	4 x 5/8-11 (MEDIUM)	13,700
PW4F	4 x 7/8, 5/8 (FINE)	13,700
PW6CH	6 x 5/8-11 (COARSE)	10,200

GENERAL PURPOSE HEAVY DUTY

For Granite, Marble, Concrete, Brick, Block, Natural Stone, Refractory Material, Soft Stone, Sand Stone.

P5™



PT. NUMBER	SPECS	MAX RPM
SW04C	4-1/2 x 5/8-11 (COARSE)	13,300
SW07C	7 x 7/8, 5/8 (COARSE)	8,500

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

CORE BITS

GRANITE

ADM™ (ADVANCED DIAMOND MATRIX) TECHNOLOGY

For Granite, Porcelain, Natural Stone, Artificial Stone.

BETTER

BEST

P4™



PT. NUMBER	SPECS	MAX RPM
HB114RA4	1-1/4 x 3-1/4 x 5/8-11	10,000
HB138RA4	1-3/8 x 3-1/4 x 5/8-11	10,000
HB112RA4	1-1/2 x 3-1/4 x 5/8-11	10,000
HB200RA4	2 x 3-1/4 x 5/8-11	10,000

P5™



PT. NUMBER	SPECS	MAX RPM
HB114RA5	1-1/4 x 3 x 5/8-11	10,000
HB138RA5	1-3/8 x 3 x 5/8-11	10,000
HB112RA5	1-1/2 x 3 x 5/8-11	10,000
HB200RA5	2 x 3 x 5/8-11	10,000

GRANITE

For Granite, Porcelain, Natural Stone, Artificial Stone.

BETTER

BEST

P3™



PT. NUMBER	SPECS	MAX RPM
HB100SPF	1 x 3-1/4 x 5/8-11	4,000
HB114SPF	1-1/4 x 3-1/4 x 5/8-11	4,000
HB138SPF	1-3/8 x 3-1/4 x 5/8-11	4,000
HB112SPF	1-1/2 x 3-1/4 x 5/8-11	4,000
HB200SPF	2 x 3-1/4 x 5/8-11	4,000

P5™



PT. NUMBER	SPECS	MAX RPM
HB100GRT	1 x 3-1/4 x 5/8-11	4,000
HB114GRT	1-1/4 x 3-1/4 x 5/8-11	4,000
HB138GRT	1-3/8 x 3-1/4 x 5/8-11	4,000
HB112GRT	1-1/2 x 3-1/4 x 5/8-11	4,000
HB200GRT	2 x 3-1/4 x 5/8-11	4,000

TILE / MARBLE

For Tile, Porcelain, Ceramic Tile, Marble, Granite.

P4™



PT. NUMBER	SPECS	MAX RPM
HB100L2	1 x 2-1/4 x 3/8	1,200
HB114L2	1-1/4 x 2-1/4 x 3/8	1,200
HB138L2	1-3/8 x 2-1/4 x 3/8	1,200
HB112L2	1-1/2 x 2-1/4 x 3/8	1,200
HB200L2	2 x 2-1/4 x 3/8	1,200
HBCPL2	Center point for core bit	

GENERAL PURPOSE DRY CORE BITS

For Concrete, Granite, Brick, Stone.



PT. NUMBER	SPECS	MAX RPM
HB100L5	1 x 5 x 1/2	2,200
HB118L5	1-1/8 x 5 x 1/2	2,200
HB114L5	1-1/4 x 5 x 1/2	2,200
HB138L5*	1-3/8 x 5 x 1/2	2,200
HB112L5*	1-1/2 x 5 x 1/2	2,200
HB158L5	1-5/8 x 5 x 1/2	2,200
HB200L5	2 x 5 x 1/2	2,200
HB212L5	2-1/2 x 5 x 1/2	2,200
HB312L5*	3-1/2 x 5 x 1/2	2,200
CPL5	Center point for core bit	
CPL5-SHANK*	1/2" x 16mm shank	

TILE / STONE CORE DRILL BITS

For Tile, Ceramic Tile, Porcelain, Marble, Granite, Glass.



P3™



PT. NUMBER	SPECS	MAX RPM
CDB3-16	3/16 x 3/8	2,500
CDB1-4	1/4 x 3/8	2,500
CDB5-16	5/16 x 3/8	2,500
CDB3-8	3/8 x 3/8	2,500
CDB1-2	1/2 x 3/8	2,500
CDB9-16	9/16 x 3/8	2,500

P4™



- Vacuum brazed bond for fast, clean, chip-free drilling
- Long life
- Remove material plugs quickly, easily
- For tile, stone, and glass applications
- Use wet for best results
- 1" maximum cutting depth
- 1/4" quick change hex shank



PT. NUMBER	SPECS	MAX RPM
CDP3-16	3/16 x 1/4	2,500
CDP1-4	1/4 x 1/4	2,500
CDP9-32	9/32 x 1/4	2,500
CDP5-16	5/16 x 1/4	2,500
CDP3-8	3/8 x 1/4	2,500
CDP1-2	1/2 x 1/4	2,500
CDP5-8	5/8 x 3/8	2,500

MASONRY & CONCRETE DRY CORE BITS

For Masonry, Concrete, Brick, Block, Sandstone, Natural Stone, Artificial Stone.



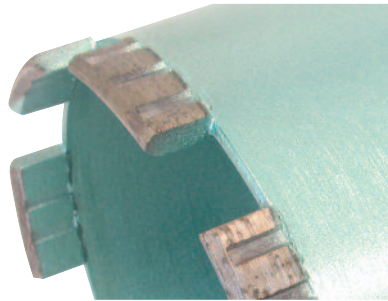
PT. NUMBER	SPECS	MAX RPM
HB100CDP	1 x 10 x 5/8-11	6,000
HB112CDP	1-1/2 x 10 x 5/8-11	5,000
HB200CDP	2 x 10 x 5/8-11	5,000
HB212CDP	2-1/2 x 10 x 5/8-11	5,000
HB300CDP	3 x 10 x 5/8-11	5,000
HB312CDP	3-1/2 x 10 x 5/8-11	5,000
HB400CDP	4 x 10 x 5/8-11	5,000
HB500CDP	5 x 10 x 5/8-11	3,500
HB600CDP	6 x 10 x 5/8-11	2,500



*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

P4™ TURBO / POINTED SEGMENTED CONCRETE WET CORE BITS

For Concrete, Brick, Block, Masonry, Stone.



Pearl's Turbo Segmented core bits are designed for fast drilling in concrete and are ideal for use in hard aggregates and reinforced concrete with rebar. They are engineered with pointed segments which helps the operator set the bit in the cut.

- Extra long life
- Segmented rim for a very fast cut
- Wet cutting



The back screw feature makes it easier to remove the core bit from the application in case the bit get jammed, the core is stuck in the barrel and to add extension barrels to expand the depth of drilling..

PT. NUMBER	SPECS	MAX RPM
HB0100PT	1 x 14 x 5/8-11	4,000
HB0118PT	1-1/8 x 14 x 5/8-11	3,750
HB0114PT	1-1/4 x 14 x 5/8-11	3,500
HB0138PT*	1-3/8 x 14 x 5/8-11	3,300
HB0112PT	1-1/2 x 14 x 5/8-11	3,000
HB0158PT*	1-5/8 x 14 x 5/8-11	2,750
HB0134PT	1-3/4 x 14 x 1-1/4 x 7	2,500
HB0178PT*	1-7/8 x 14 x 1-1/4 x 7	2,250
HB0200PT	2 x 14 x 1-1/4 x 7	2,000
HB0214PT*	2-1/4 x 14 x 1-1/4 x 7	1,700
HB0212PT	2-1/2 x 14 x 1-1/4 x 7	1,400
HB0234PT*	2-3/4 x 14 x 1-1/4 x 7	1,350
HB0300PT	3 x 14 x 1-1/4 x 7	1,300
HB0314PT	3-1/4 x 14 x 1-1/4 x 7	1,200
HB0312PT	3-1/2 x 14 x 1-1/4 x 7	1,150
HB0400PT	4 x 14 x 1-1/4 x 7	1,000
HB0414PT*	4-1/4 x 14 x 1-1/4 x 7	950
HB0412PT	4-1/2 x 14 x 1-1/4 x 7	900
HB0500PT	5 x 14 x 1-1/4 x 7	800
HB0514PT*	5-1/4 x 14 x 1-1/4 x 7	770
HB0512PT	5-1/2 x 14 x 1-1/4 x 7	735
HB0600PT	6 x 14 x 1-1/4 x 7	665
HB0614PT*	6-1/4 x 14 x 1-1/4 x 7	650
HB0612PT	6-1/2 x 14 x 1-1/4 x 7	635
HB0700PT	7 x 14 x 1-1/4 x 7	600
HB0800PT	8 x 14 x 1-1/4 x 7	500
HB0900PT*	9 x 14 x 1-1/4 x 7	450
HB1000PT*	10 x 14 x 1-1/4 x 7	400
HB1100PT*	11 x 14 x 1-1/4 x 7	365
HB1200PT	12 x 14 x 1-1/4 x 7	330
HB1400PT*	14 x 14 x 1-1/4 x 7	285
HB1600PT*	16 x 14 x 1-1/4 x 7	250



CORE BIT ACCESSORIES

EXTENSIONS

PT. NUMBER	SPECS
HBEXT658*	6" Length 5/8"-11 connection
HBEXT1258	12" Length 5/8"-11 connection
HBEXT6114*	6" Length 1-1/4" connection
HBEXT12114*	12" Length 1-1/4" connection

ADAPTERS

PT. NUMBER	SPECS
HBADPT114F*	1-1/4" Female to 5/8"-11 Male
HBADPT114M*	1-1/4" Male to 5/8"-11 Female



NEW!

SCREW ON EXTENSIONS

PT. NUMBER	SPECS
HBO118EX*	1-1/8 x 12"
HBO114EX*	1-1/4 x 12"
HBO138EX*	1-3/8 x 12"
HBO112EX*	1-1/2 x 12"
HBO158EX*	1-5/8" x 12"
HBO134EX*	1-3/4 x 12"
HBO178EX*	1-7/8 x 12"
HB0200EX*	2 x 12"
HB0214EX*	2-1/4 x 12"
HB0212EX*	2-1/2 x 12"
HB0300EX*	3" x 12"
HB0314EX*	3-1/4" x 12"
HB0312EX*	3-1/2" x 12"
HB0400EX*	4" x 12"
HB0414EX*	4-1/4" x 12"
HB0412EX*	4-1/2" x 12"
HB0500EX*	5" x 12"
HB0514EX*	5-1/4" x 12"
HB0512EX*	5-1/2" x 12"
HB0600EX*	6" x 12"
HB0614EX*	6-1/4" x 12"



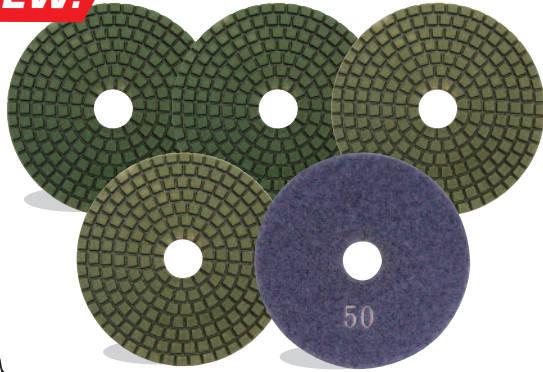
Used on P4™ Turbo / Pointed wet core bits to expand the depth of drilling by 12". Max of 2 extensions.

POLISHING PADS Hook & Loop Backing



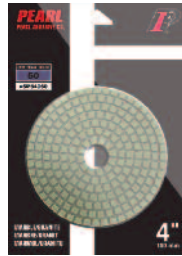
4" GRANITE, TERRAZZO, NATURAL STONE, MARBLE - WET

NEW!



4" POLISHING PADS

PT. NUMBER	SPECS	MAX RPM
SPS47KIT	incl. 1 ea. (50, 100, 200, 400, 800, 1500 & 3000)	
SPS4050	50 grit	4,200
SPS4100	100 grit	4,200
SPS4200	200 grit	4,200
SPS4400	400 grit	4,200
SPS4800	800 grit	4,200
SPS41500	1500 grit	4,200
SPS43000	3000 grit	4,200



4" PREMIUM POLISHING PADS

PT. NUMBER	SPECS	MAX RPM
SPD4KIT	incl. 1 ea. (50, 100, 200, 500, 1000, 2000 & buff)	
SPD4050	50 grit	4,200
SPD4100	100 grit	4,200
SPD4200	200 grit	4,200
SPD4500	500 grit	4,200
SPD41000	1000 grit	4,200
SPD42000	2000 grit	4,200
SPD4BUFF	BUFF	4,200



BUFF - Use wet or dry on dark color stones, wet on light color stones

3" CONCRETE - DRY



INDIVIDUAL

PT. NUMBER	SPECS	MAX RPM
FCP3030	30 grit	2,000
FCP3050	50 grit	2,000
FCP3100	100 grit	2,000
FCP3200*	200 grit	2,000
FCP3400*	400 grit	2,000
FCP3800*	800 grit	2,000
FCP31500*	1500 grit	2,000
FCP33000*	3000 grit	2,000

6/PACK KIT

PT. NUMBER	SPECS	MAX RPM
FCP3030PK6*	30 grit	2,000
FCP3050PK6	50 grit	2,000
FCP3100PK6	100 grit	2,000
FCP3200PK6	200 grit	2,000
FCP3400PK6	400 grit	2,000
FCP3800PK6	800 grit	2,000
FCP31500PK6*	1500 grit	2,000
FCP33000PK6*	3000 grit	2,000

RECOMMENDED SPEED: 150 - 200 RPM

BACKUP PADS HOOK & LOOP BACKING



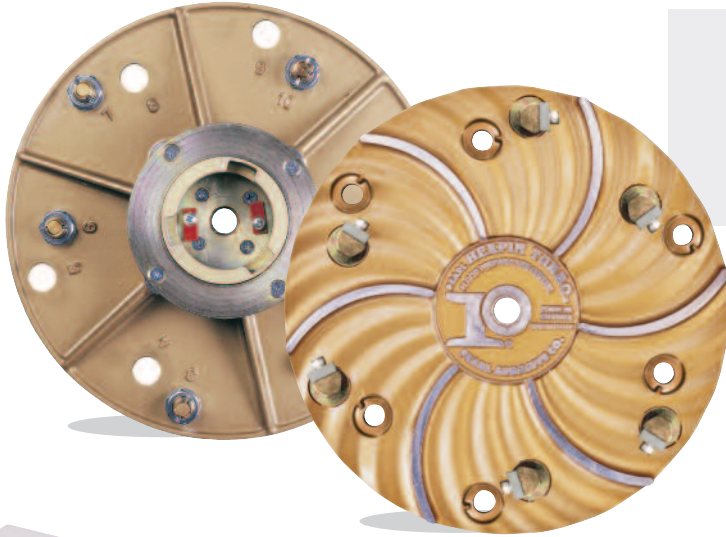
PT. NUMBER	SPECS
PAD358	3 x 5/8-11
PAD314*	3 x M14 x 2.0
PAD310*	3 x M10 x 1.25
PAD458	4 x 5/8-11
PAD414	4 x M14 x 2.0
PAD410*	4 x M10 x 1.25

* Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

NEW Equipment From Pearl!

Your customers are continually looking for ways to get the job done faster and more efficiently. Pearl is committed to providing you with new tools that will do that for your customers, utilizing the latest technology and manufacturing techniques.

Our R&D team is proud to present these new products to you, having spent months designing and testing each one to ensure they meet the quality and safety requirements to carry the Pearl name. Your customers demand Pearl products because they know Pearl means quality. Period.



HEXPLATE™ SPEED SCRAPER

See pg. 83



CARBIDE HEXPIN® CHIPS 12/PACK

See pg. 89



VX10RSPRO PROFESSIONAL 10" RAIL SAW

See pg. 101



*CUTS LARGER TILES THAN ORIGINAL,
RIP CUT 40" / DIAGONAL CUT 28" TILE!*

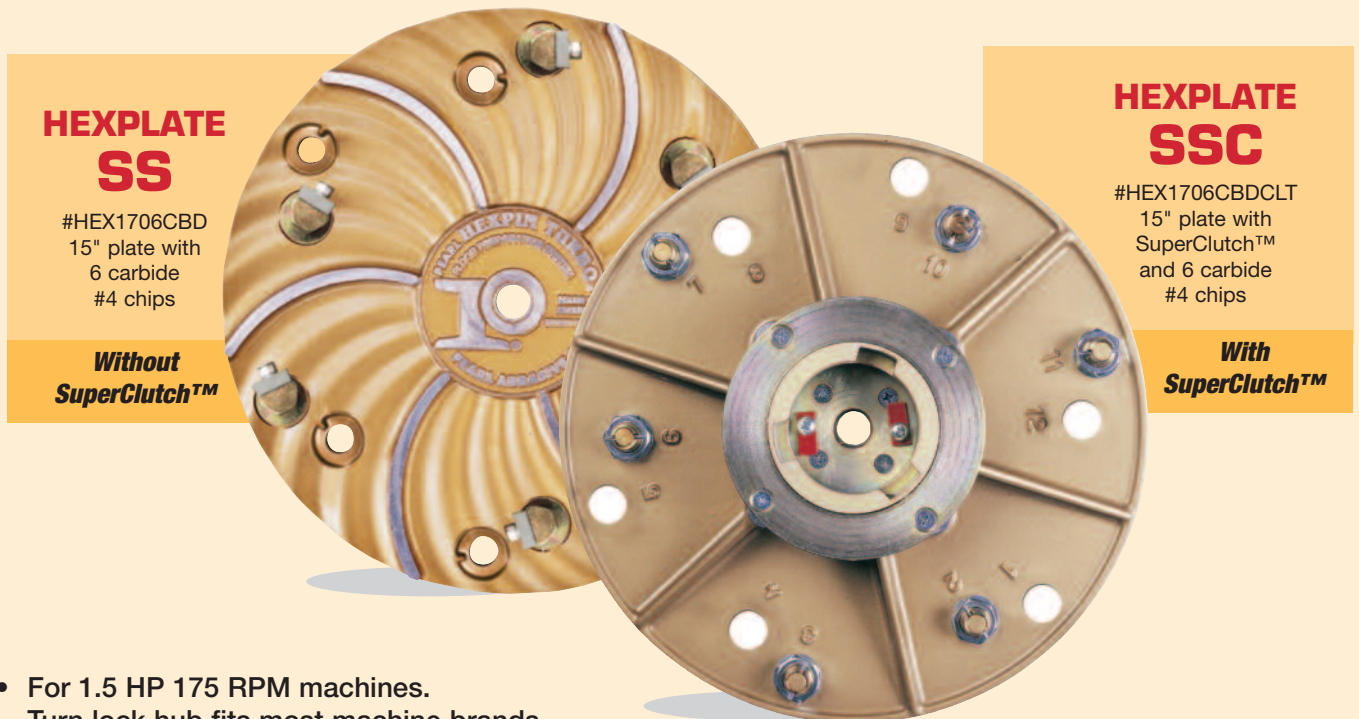
FLOOR PREPARATION SYSTEM

The Pearl Hexpin® System has revolutionized floor preparation. Use the standard Hexpin® Plates or Hexpin® Blocks with our patented system of interchangeable Hexpins® for grinding, sanding, polishing and coating removal. Pearl's unique spring-based technology allows the Hexpin® attachments to float easily over rough surfaces while the fluted plate design helps maintain dust control. Engineered for use on standard floor buffers and dual-headed diamond grinders, the Pearl Hexpin® System is a tool that gives you choices. When looking to increase productivity and profitability, look to Pearl Professional Products for true craftsmanship... THE PEARL HEXPIN® SYSTEM.



NEW! HEXPLATE™ **SPEED SCRAPER**

FOR FAST, EFFECTIVE REMOVAL OF FLOOR COATINGS!



HEXPLATE SS

#HEX1706CBD
15" plate with
6 carbide
#4 chips

**Without
SuperClutch™**

HEXPLATE SSC

#HEX1706CBDCLT
15" plate with
SuperClutch™
and 6 carbide
#4 chips

**With
SuperClutch™**

- For 1.5 HP 175 RPM machines.
Turn lock hub fits most machine brands.
- Durable, solid cast aluminum base plate, fluted for dust control
- Spring-loaded tool holders for maximum floor contact
- Interchangeable tools available for scraping, sanding, grinding, polishing concrete



#4 HEX4CHIP CARBIDE CHIP VERY AGGRESSIVE

CARBIDE CHIP WITH 8 SHARP EDGES!
For scraping/removing adhesives, coatings including mastic, urethane, epoxy, thinset, carpet backing, cutback and more.



SUPERCLUTCH™ SAFELY PREVENTS COUPLER BREAKAGE & BUFFER DAMAGE

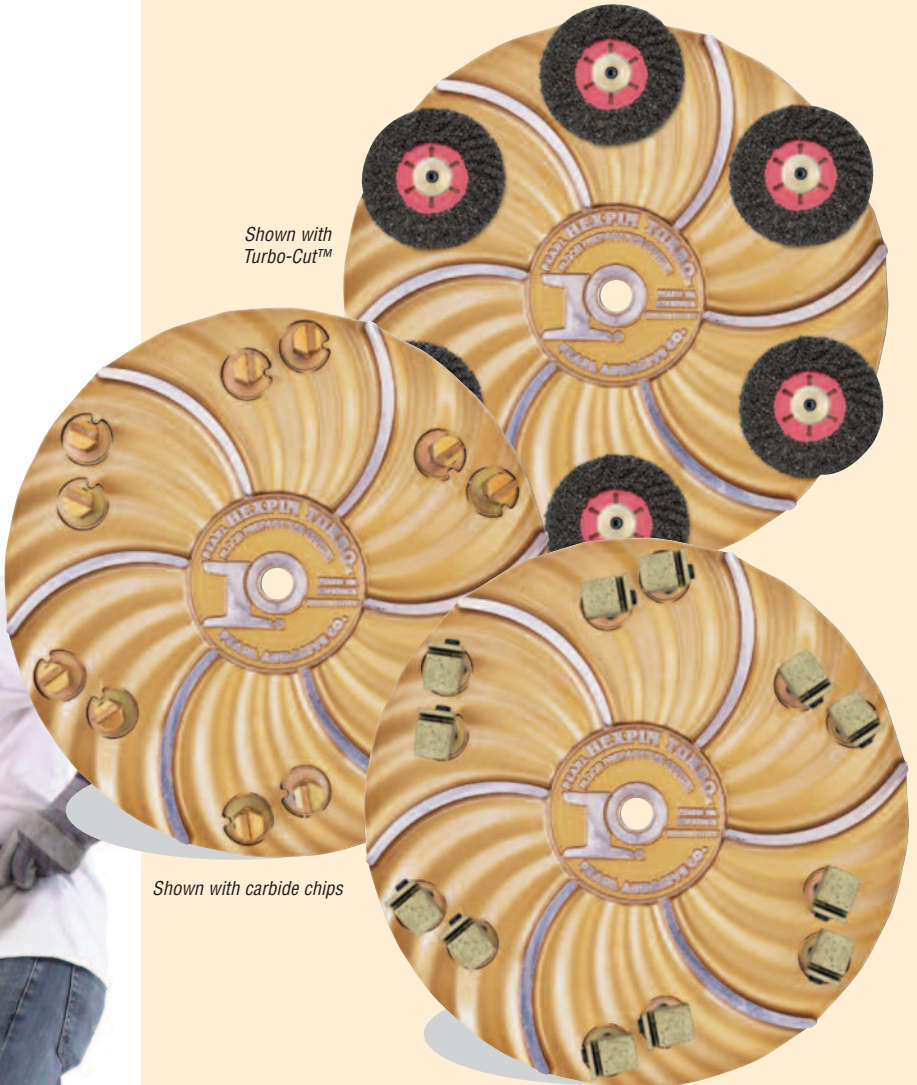
Protects operator from injury, prevents buffer and worksite damage, breaking of couplers & shear pins. SuperClutch™ is self-resetting (no tools or downtime!), and can also be disengaged.

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com



15" HEXPLATES™ FOR 17" OR 18" BUFFERS

WATCH THE VIDEO AT:
PearlAbrasive.com



Shown with
Turbo-Cut™

Shown with carbide chips

Shown with scrape and grind pads

15" HEXPLATE™ WITHOUT SUPERCLUTCH™

Wide variety of interchangeable pins for grinding, sanding and coating removal. Spring mounted pins to allow for uneven surfaces.



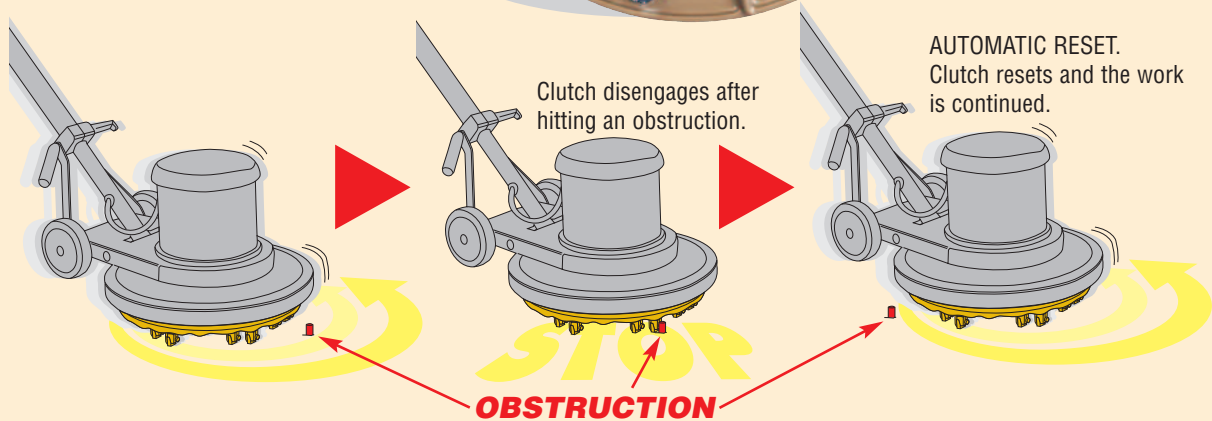
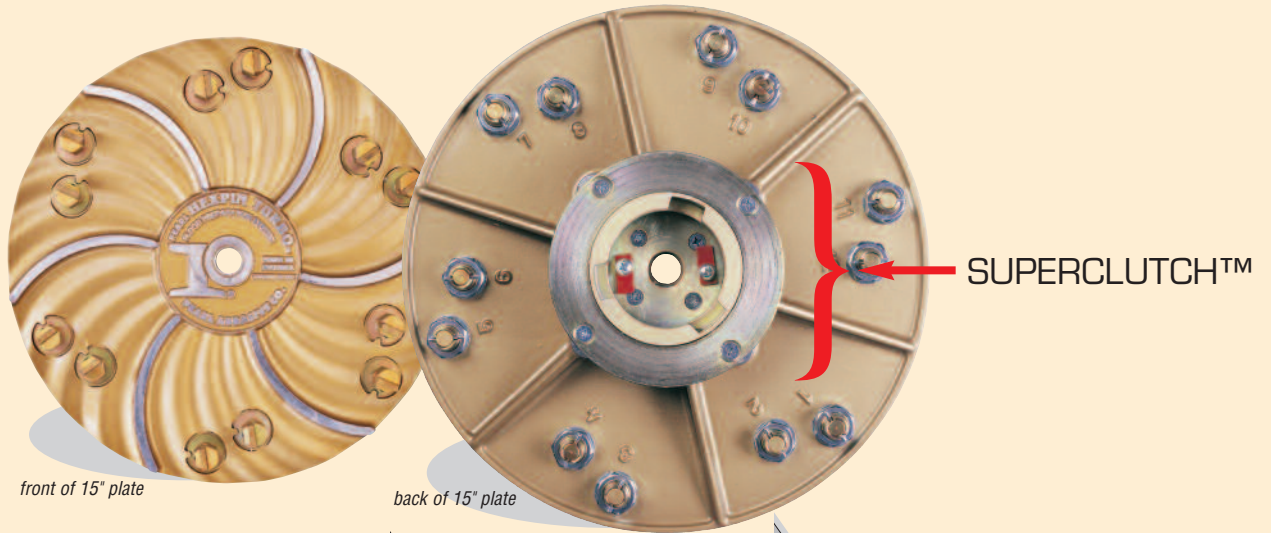
PT. NUMBER	SPECS
HEX1706SG	15" plate with 6 scrape/grind pads
HEX1712SG	15" plate with 12 scrape/grind pads
HEX1706EZ	15" plate with 6 diamond EZ pads
HEX1712EZ	15" plate with 12 diamond EZ pads
HEX1764	15" plate with 6 diamond segmented pads
HEX1712	15" plate with 12 green diamond pins (gen. purpose)
HEX1712C*	15" plate with 12 gold diamond pins (coarse diamonds)
HEX1712B	15" plate with 12 blue diamond pins (hard bonded)
HEX17CBD	15" plate with 12 carbide pins
HEX17QC	15" plate with 6 quick change pins
HEX17FTC*	15" plate with 6 turbo cut pins
HEX17BPD	15" plate with 6 hook and loop backing pads
HEX17CUP	15" plate with 6 diamond cups
HEX17CBD3	15" plate with 12 carbide #3 cutter pins
PRODUCTION KITS	
HEX17KTG*	1 HEX17CBD Plate and 12 HEX1PNG pins
HEX17KTC*	1 HEX17CBD Plate and 12 HEX1PNC pins
HEX17KTT	1 HEX17CBD Plate and 6 HEX1FTC pins

* Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

SUPERCLUTCH™

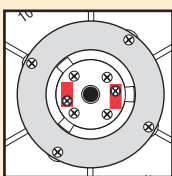
SAFELY PREVENTS COUPLER BREAKAGE AND BUFFER DAMAGE.

15" HEXPLATES™ WITH SUPERCLUTCH™

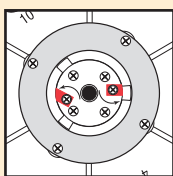


FEATURES	BENEFITS
Super Clutch™ will disengage if the Hexpin® Plate hits an obstruction (i.e. bolts).	Protects operator from injury, protects buffer from damage and keeps buffer coupler from breaking.
Super Clutch™ is self resetting.	Simply turn off buffer and restart - less downtime.
Manually resetting torque locks (red tabs) inside clutch housing will keep clutch from disengaging.	Easy manual disengagement.

Torque Locks can be locked into place if there is a problem with the clutch disengaging too often because of the job. Simply loosen the screws holding the torque locks and turn the long end under the toothed slip ring. **TIGHTEN THE SCREWS!**



Unlocked Position



Locked Position

CAUTION: Coupler will not be protected if torque locks are left in the lock-out position.

15" HEXPLATE™ WITH SUPERCLUTCH™

PT. NUMBER	SPECS
HEX1706SGCLT	15" plate w/ clutch and 6 scrape/grind pads
HEX1712SGCLT	15" plate w/ clutch and 12 scrape/grind pads
HEX1706EZCLT	15" plate w/ clutch and 6 diamond EZ pads
HEX1712EZCLT	15" plate w/ clutch and 12 diamond EZ pads
HEX1764CLT	15" plate w/ clutch and 6 diamond segmented pads
HEX1712CLT	15" plate w/ clutch and 12 green diamond pins (gen. purpose)
HEX1712CCLT	15" plate w/ clutch and 12 gold diamond pins (coarse)
HEX1712BCLT*	15" plate w/ clutch and 12 blue diamond pins (hard bonded)
HEX17CBDCLT	15" plate w/ clutch and 12 #1 carbide chip
HEX17QCCLT	15" plate w/ clutch and 6 quick change pins
HEX17FTCCLT	15" plate w/ clutch and 6 turbo cut pins
HEX17BPDCLT	15" plate w/ clutch and 6 hook and loop backing pads
HEX17CUPCLT	15" plate w/ clutch and 6 diamond cups
HEX17CBD3CLT	15" plate w/ clutch and 12 #3 carbide chips
HEX17CBD4CLT	15" plate w/ clutch and 12 #4 carbide chip
HEX17CLTH	15" plate w/ clutch only
HEX1CLUTCH	SuperClutch™ only



* Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

HEXPIN® APPLICATION CHART

SURFACE	CONDITION	JOB											
			CARBIDE CHIP	50-50 REVERSE	AGGRESSIVE CHIP	VERY AGGRESSIVE CHIP	GREEN DIAMOND	GOLD DIAMOND	BLUE DIAMOND	TURBO CUT™	DIAMOND HEXCUPS®		
CONCRETE	Cured	Sanding					*						
		Grinding						*					
	Green	Sanding							*				
		Grinding							*				
	Uneven	Grinding										*	
												*	
PAINT	Stripe Line	Removal	*	*	*	*					*		
		Cleanup					*	*			*		
	Floor Paint	Removal	*	*	*	*					*		
		Cleanup					*	*			*		
	Old Paint	Removal	*	*	*	*					*		
		Cleanup					*	*			*		
ADHESIVES and COATINGS	Thinset	Removal	*		*	*							
		Cleanup	*			*	*	*			*	*	
	Carpet Mastic	Removal	*	*	*	*					*	*	
		Cleanup				*	*	*			*	*	
	Rubber Carpet Backing	Removal	*	*	*	*					*	*	
		Cleanup				*	*				*	*	
	Epoxy	Removal		*	*	*					*	*	
		Scarification						*			*	*	
	Urethane	Removal	*	*	*	*					*	*	
		Scarification									*	*	
Fiberglass	Removal	*		*									
STONE FLOOR MAINTENANCE	Terrazzo	Polishing											
	Marble	Polishing											
WOOD	Sanding	Sanding									*		
	Paint Removal	Paint Removal									*		
	Coating Removal	Coating Removal									*		
GENERAL PURPOSE	Ice	Removal	*		*	*							
	Wax	Remove/Apply											
	Rust on Steel	Cleanup									*		
	Dirt and Grease	Removal	*		*	*					*		

INDIVIDUAL JOB REQUIREMENTS MAY VARY.
 This chart only represents a general overview of Pearl's Hexpin® System. For more complete technical instruction, please refer to our Hexpin® Information Booklet or consult your local distributor.

50-50 Reverse-Reverse.
 Ask product specialist for details.

Aggressive Chip. Use twelve (12) HEX3CARRB






















































Very Aggressive Chip. Use twelve (12) HEX4CARRB and a Super Clutch™

General Purpose Diamond Pin.

Heavy Duty Diamond Pin.

Hard Bond for Green Concrete Diamond Pin.

HEXPIN® APPLICATION CHART

SURFACE	CONDITION	JOB						COMMENTS
			SCRAPE/GRIND PADS	DIAMOND EZ PADS	DIAMOND PADS	DIAMOND DISC PADS	POLISHING PADS	
 CONCRETE	Cured	Sanding						<ul style="list-style-type: none"> • For increased performance add weight.
		Grinding						
		Polishing						
	Green	Sanding						
		Grinding						
Uneven	Grinding							
 PAINT	Stripe Line	Removal					<ul style="list-style-type: none"> • For increased performance add weight. • Fine sand may be added to enhance paint removal. 	
		Cleanup						
	Floor Paint	Removal						
		Cleanup						
	Old Paint	Removal						
		Cleanup						
 ADHESIVES and COATINGS	Thinset	Removal					<ul style="list-style-type: none"> • For increased performance add weight. • Fine sand may be added to enhance adhesive coating removal with Carbide and Diamond Hexpin®. • Cleanup applications should only be done when most of the mastic has been removed with Carbide Hexpins®. Concrete must be exposed before moving to Diamond or Turbo-Cut™ Hexpins® for cleanup. 	
		Cleanup						
	Carpet Mastic	Removal						
		Cleanup						
	Rubber Carpet Backing	Removal						
		Cleanup						
	Epoxy	Removal						
		Scarification						
	Urethane	Cleanup						
		Removal						
Fiberglass	Removal							
 STONE FLOOR MAINTENANCE	Terrazzo	Polishing					<ul style="list-style-type: none"> • Diamond Disc Pad Hexpins® are available in a variety of grits. Match the grit selection to job application. 	
	Marble	Polishing						
 WOOD	Sanding	Sanding					<ul style="list-style-type: none"> • The Hexpin® Sander attachment allows standard buffer accessories to be used with the Pearl Hexpin® Plate. Select the appropriate attachment for your job application. 	
	Paint Removal	Paint Removal						
	Coating Removal	Coating Removal						
 GENERAL PURPOSE	Ice	Removal						
	Wax	Remove/Apply						
	Rust on Steel	Cleanup						
	Dirt and Grease	Removal						

INDIVIDUAL JOB REQUIREMENTS MAY VARY.
 This chart only represents a general overview of Pearl's Hexpin® System. For more complete technical instruction, please refer to our Hexpin® Information Booklet or consult your local distributor.

HEXPLATE™ ATTACHMENTS



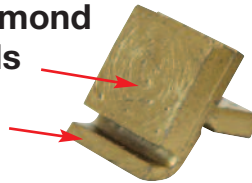
SCRAPE AND GRIND PADS ATTACHMENT

NOW YOU ARE READY TO SCRAPE AWAY MASTIC, THINSET AND OTHER MATERIALS AND GRIND CONCRETE!



Large Diamond Pad Grinds

Scrapes



The Pearl SCRAPE AND GRIND pads attachment scrapes away mastic, thinset, etc. and grinds the concrete at the same time. Just remove the carbide chips from the HEX1CRBH holder and install the Scrape and Grind attachment.

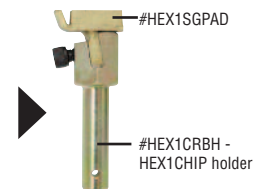
Patent pending.

- Cost effective diamond attachment for Hexpin®
- Can easily be used with the Hexpin® carbide plate (#HEX17CBD or #HEX17CBDCLT)
- 6 or 12 pads can be used
- Spring mounted pins allow for uneven surfaces
- Can be used wet or dry on concrete surfaces

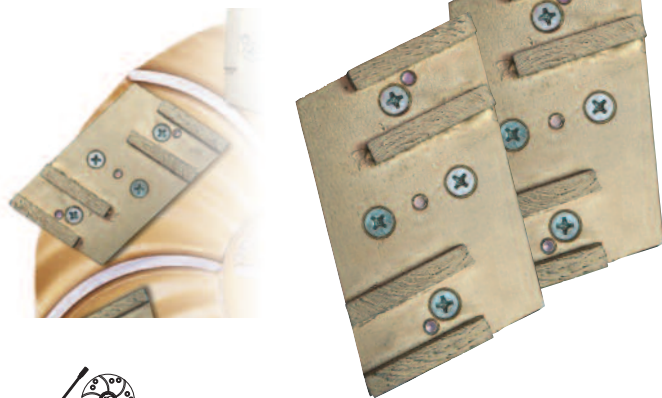


PT. NUMBER	SPECS
HEX1EZPAD-MFD	Complete diamond pin holder with diamond pad
HEX1SGPAD	Scrape/grind pad only
HEX1706SG	15" plate with 6 scrape/grind pads
HEX1712SG	15" plate with 12 scrape/grind pads
HEX1706SGCLT	15" plate w/ clutch and 6 scrape/grind pads
HEX1712SGCLT	15" plate w/ clutch and 12 scrape/grind pads

ATTACHES FAST AND EASY TO HEXPIN® CARBIDE HOLDER! Can only be used on carbide holder #HEX1CRBH.

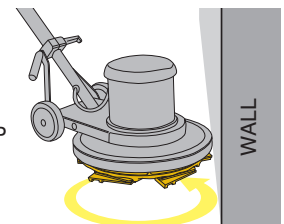


DIAMOND SEGMENTED PADS ATTACHMENT



20% MORE GRINDING SURFACE AREA THAN THE COMPETITION!

Pearl's diamond segmented pad (HEX4PAD-MFD) designed to be used on the 15" Hexplate™. They are made with an overall larger grinding/sanding area which increases production. When attached to the 15" Hexplate™, the new and improved Diamond Segmented Pads extend past the edge of the plate allowing the operator to GRIND OR SAND RIGHT UP TO THE EDGE OF THE WALL.

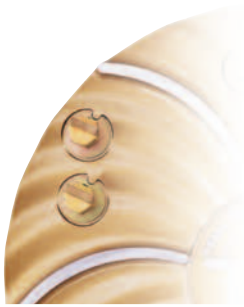


All of Pearl's diamond segmented pad attachments are engineered with an overall larger grinding surface area than the competition. This extends the life and improves the all-around grinding speed and performance. Can be used wet or dry on concrete surfaces for grinding and coating removal.



PT. NUMBER	SPECS
HEX4SEG-MFD	Complete diamond pin holder with diamond pad
HEX4PAD-MFD	Diamond pad only, 4 segments - incl. nuts and washers
HEX4HLDR	Pad holder only - incl. springs, nuts and washers
HEX4HRDW*	Hardware for diamond pad - incl. springs, nuts and washers

- Use with your standard Hexpin® plates & block
- Faster and more aggressive grinding
- Wide diamond segments mean longer life
- Easily removes trowel marks
- Smooths rough finishes
- Provides texture to slippery surfaces
- Prepares concrete surfaces for coatings
- Removes sealers and bond breaker coatings



CARBIDE HEXPIN® ATTACHMENT



Designed and fitted with a replaceable, four sided, abrasion resistant, carbide insert. Use for scraping and removal of a variety of coatings and paints from concrete surfaces

NOW AVAILABLE 12/PACK!



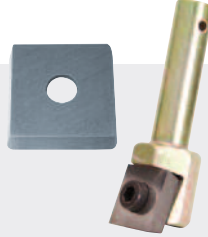
**CHIP #1
HEX1CHIP
CARBIDE CHIP**



Use in removing thinset, mastics, glue, rubber or foam backed carpet residue, dirt buildup, ice and paint.

PT. NUMBER	SPECS
HEX1CARB	Carbide holder with #1 chip and screw (complete)
HEX1CHIP	#1 replacement carbide chip
NEW! HEX1CHIP12	12/pack of HEX1CHIP
HEX1SCRE	Replacement screw for #1 chip
HEX1CRBH	Carbide holder for #1 chip and diamond EZ pad

**AGGRESSIVE
CHIP #3
HEX3CHIP
CARBIDE CHIP**



Useful when taking up unusually difficult-to-remove mastics and glue. The chip has a hole to secure the chip when working in rough conditions.

PT. NUMBER	SPECS
HEX3CARB	Carbide holder with #3 chip and screw (complete)
HEX3CHIP	#3 replacement carbide chip with screw hole
NEW! HEX3CHIP12	12/pack of HEX3CHIP
HEX3SCRE	Replacement screw for #3 chip
HEX3CRBH	Carbide holder for #3 chip

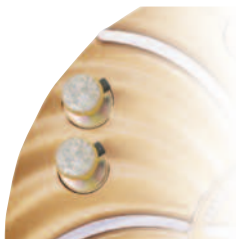
**VERY
AGGRESSIVE
CHIP #4
HEX4CHIP
CARBIDE CHIP**



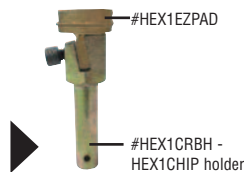
WITH 8 SHARP EDGES! Best used to remove thin paint and epoxy from concrete, but works well for other concrete surface removal applications.

PT. NUMBER	SPECS
HEX4CARB	Carbide holder with #4 chip and screw (complete)
HEX4CHIP	#4 replacement carbide chip with screw hole
NEW! HEX4CHIP12	12/pack of HEX4CHIP
HEX4SCRE	Replacement screw for #4 chip
HEX4CRBH	Carbide holder for #4 chip

**DIAMOND EZ PADS
ATTACHMENT**



ATTACHES FAST AND EASY TO HEXPIN® CARBIDE HOLDER! EZ pads can only be used on carbide holder #HEX1CRBH.



- Cost effective diamond attachment for Hexpin®
- Can easily be used with the Hexpin® carbide pin plate
- 6 or 12 EZ pads can be used
- Spring mounted pins allow for uneven surfaces
- Excellent for sanding, light grinding and floor preparation on concrete
- Can be used wet or dry on concrete surfaces

NO NEED to remove all chips or holders as the Hexpin® EZ pad is high enough to provide clearance so the carbide chips do not touch the work surface.

PT. NUMBER	SPECS
HEX1EZHL	Carbide holder (HEX1CRBH) with diamond EZ pad and screw (complete)
HEX1EZPAD	Hexpin® diamond EZ pad

TURBO-CUT™ HEXPIN® ATTACHMENT



Specially engineered for coating removal where abrasive grains are more effective than customary scraping methods. Suited for light scarification of coated surfaces, removal of urethane and rubberized coatings, sealers and light rust from metal surfaces.

PT. NUMBER	SPECS	PCS/BOX
HEX1FTC	Turbo-Cut™ Hexpin® (includes: FSP4516, FPD50, HX1FTCHL, HX1FTCNT and HX1FTCSC)	
FSP4516	4-1/2 x 7/8 • C16 Turbo-Cut™ disc	25
FPD50	Replacement plastic backup pad 3-3/8"	5
FPD70	Replacement plastic backup pad 4-3/8"	5
HX1FTCHL	Turbo-Cut™ holder	
HX1FTCNT	Nut for Turbo-Cut™ holder	
HX1FTCSC	Screw for Turbo-Cut™ nut	

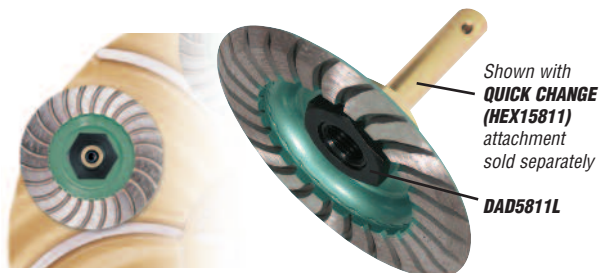
FSP4516PK6 6-pack - FSP4516

**6
PACK**



* Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

HEX-CUP™ HEXPIN® ATTACHMENT



Specially engineered 4" diamond cup wheels provide superior grinding on flat slab surfaces. Unique beveled edge design allows these Cup Wheel Hexpins® to glide easily over slab concrete surfaces.

PT. NUMBER	SPECS
HEX1CUP	4" cup wheel (coarse), DAD5811L included
DAD5811L	7/8 to 5/8-11 Left Threaded (1/4" Shoulder) Adapter
HEX15811	Quick Change™ Hexpin®

DIAMOND HEXPIN® ATTACHMENT



Designed to be used for grinding and sanding concrete surfaces. Pins offered in GREEN-general purpose, GOLD-heavy duty and BLUE-hard bonded pins for abrasive surfaces.

PT. NUMBER	SPECS
HEX1PNG	Replacement general purpose green pins
HEX1PNC	Replacement coarse gold pins
HEX1PNB	Replacement hard bonded blue pins for abrasive surfaces

3" DRY CONCRETE POLISHING PADS HOOK & LOOP ATTACHMENT



RECOMMENDED SPEED: 150 - 200 RPM
MAX. SPEED: 2,000 RPM

INDIVIDUAL

PT. NUMBER	SPECS
FCP3030	30 grit
FCP3050	50 grit
FCP3100	100 grit
FCP3200*	200 grit
FCP3400*	400 grit
FCP3800*	800 grit
FCP31500*	1500 grit
FCP33000*	3000 grit

6/PACK KIT

PT. NUMBER	SPECS
FCP3030PK6*	30 grit
FCP3050PK6	50 grit
FCP3100PK6	100 grit
FCP3200PK6	200 grit
FCP3400PK6	400 grit
FCP3800PK6	800 grit
FCP31500PK6*	1500 grit
FCP33000PK6*	3000 grit



BACK UP PAD FOR DIAMOND DISC PADS

USE WITH QUICK CHANGE™. Special back up pads and diamond polishing discs can be used for polishing marble and granite floors.

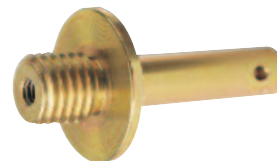


PT. NUMBER	SPECS
HEX1BPD3	3" back up pad

Shown with Hook & Loop Pad and Quick Change attachment.



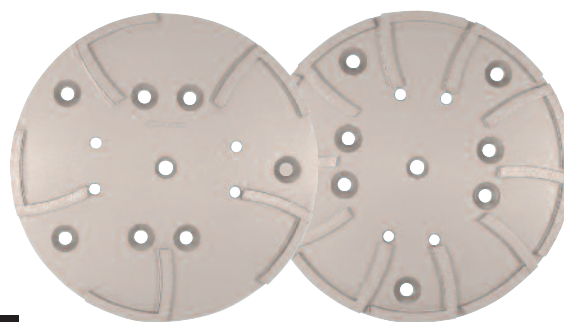
QUICK CHANGE™



A unique Hexpin® attachment with 5/8-11 reverse thread for use with a variety of Quick Change Hexpin® attachments.

PT. NUMBER	SPECS
HEX15811	Quick change Hexpin®

10" SURFACE GRINDING PLATE



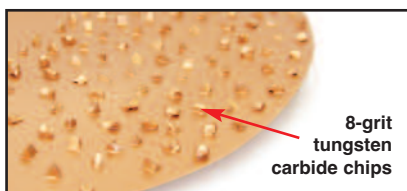
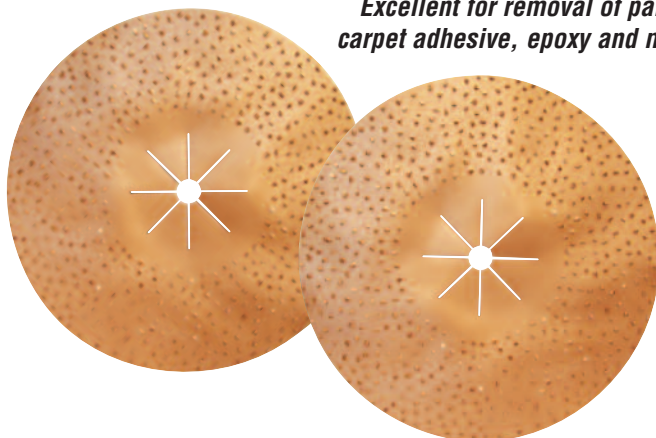
Designed for grinding concrete. They are excellent for aggressive stock removal and give rough concrete surfaces the smoothest finish in the quickest time. Can be used on single or double-head floor machines.

- Available in 10 or 20 segments.
- Wet or dry use. Fast grinding. Long life.

PT. NUMBER	SPECS
HEX1GHP10	10" x 3/4 arbor, 4 holes • 10 Segments
HEX1GHP20	10" x 3/4 arbor, 4 holes • 20 Segments

16" DOUBLE-SIDED TUNGSTEN CARBIDE SANDING DISC

Excellent for removal of paint, carpet adhesive, epoxy and more!

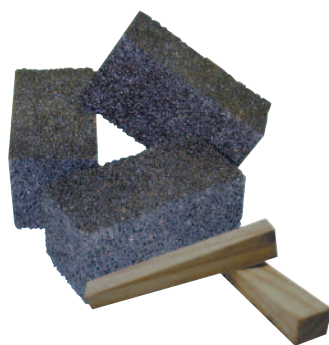


APPLICATIONS: Removal of Paint, Carpet & Tile Adhesive, Epoxy Coatings, and Carpet Padding with Adhesive.

Designed to remove paint, epoxy, thin-set, mastic, carpet padding and much more from concrete surfaces. It is engineered with 8-grit tungsten carbide chips which can be cleaned and used many times. Pearl's tungsten carbide sanding disc is ideal for use on Pearl's Sanding Disc attachment and with any 17" floor buffer.

PT. NUMBER	SPECS
CCD016P	16" Carbide Chip Disc - Double Sided

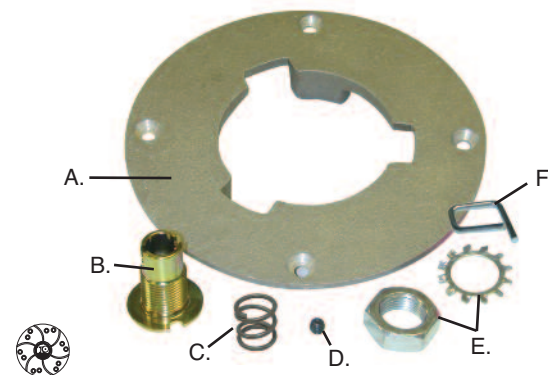
GRINDING STONE ATTACHMENT



Use for grinding terrazzo, concrete, or stone. COARSE - for aggressive removal of rough concrete, uneven joints, mastics, aggregate surfaces and grinding terrazzo. MEDIUM - finish grinding of concrete, stone, terrazzo, aggregate surfaces and brick. FINE - smooth grinding of concrete, terrazzo, stone and brick. 6 blocks required for each machine.

PT. NUMBER	SPECS	PCS/BOX
BLK210	2 x 2 x 4 • C10 (COARSE)	6
BLK224	2 x 2 x 4 • C24 (MEDIUM)	6
BLK280	2 x 2 x 4 • C80 (FINE)	6
BLKWGD	Replacement Wooden Wedge	6

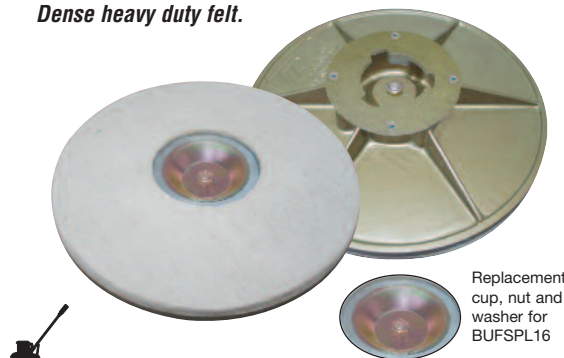
REPLACEMENT PARTS FOR PLATES AND BLOCKS



PT. NUMBER	SPECS
A. HEX1CLP	Clutch plate
B. HEX1SLV	Replacement carbide sleeve
C. HEX1SPNG	Spring (heavy duty)
D. HEX1SCRE	Screw
E. HEX1HRDW	Nut and lock washer
F. HEX1EZPIN	EZ Lock pin

16" SANDING PLATE ATTACHMENT

Dense heavy duty felt.



Heavy duty aluminum plate. 3/8" thick felt pad. Durable metal center casting. For use on 17"-18" floor buffer machines. It includes our HEX1CLP clutch plate to fit most floor machines.

PT. NUMBER	SPECS
BUFSP16	16" Sanding Plate Attachment
BUFCUP16	Replacement Cup for BUFSP16
BUFNUT16	Replacement Nut & Washer for BUFSP16
BUFFELT16	Replacement Pad

DIAMOND SHARPENING WHEEL TYPE 27

For Backhoes, Trenchers, Excavators, Tillers, Shovels, Stump Grinders, Jackhammer Bits, Carbide Scrapers, Masonry Drill Bits.

Applications: Mild steel, tungsten carbide and other similar metals



PT. NUMBER	SPECS	MAX RPM
SHW045H	4-1/2 x 5/8-11 T-27	13,300

*Indicates a special order item. Short lead times on most items. Please call for availability. To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

17" PRO BUFFERS

TURBO MAX HDi

MOTOR 1-1/2 HP *Sealed* Induction, Dual Capacitor AC Motor and Heavy Duty Planetary Head 1.5 HP, Totally Enclosed Fan Cooled Motor (TEFC) 110/115v

AMPS 13 amps

WEIGHT 113 lbs.

SHIPPING WEIGHT & SIZE 130 lbs.
48"H x 26.5"L x 23"W

TURBO MAX HD

1-1/2 HP Induction, Dual Capacitor AC Motor and Heavy Duty Planetary Head 1.5 HP Open Drip Proof Motor (ODP) 110/115v

14.4 amps

95 lbs.

112 lbs.
48"H x 26.5"L x 23"W

- Dual metal switch levers, left or right hand operation
- Triple planetary steel gears - 175 rpm
- All steel and stainless steel construction
- Optimal weight delivers the right resistance against the floor to get the job done better and faster
- Extremely durable and convenient handle adjustment mechanism is foot operated
- Long 50 ft. heavy duty (14-3) cord with durable spring steel strain relief
- 5" non-marking wheels
- Non-marking PVC bumper prevents marking furniture or walls
- Assembled in the U.S.A.
- 1-year limited warranty



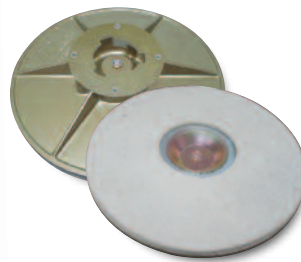
ACCESSORIES AVAILABLE:



Dust Vac Kit
#BUFVAC1



4 Gal. Solution Tank
#BUFTNK02



Felt Sanding Plate
#BUFSPL16



Horseshoe Weight 14 lbs.
#HEX14LBS
and Post #HP02PIN

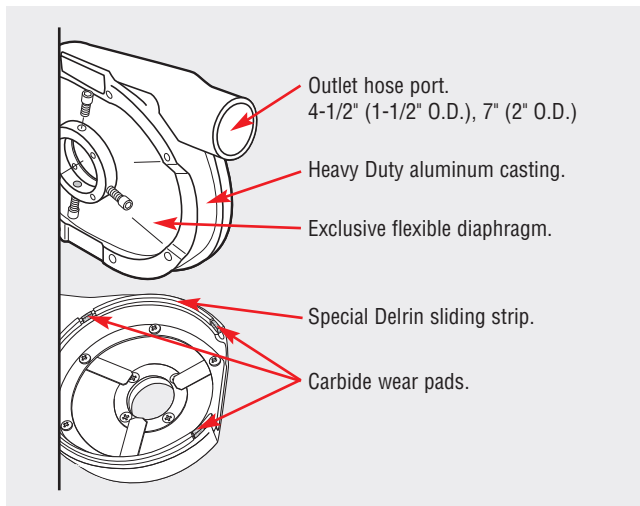
DUST CONTAINMENT SYSTEM

FOR GRINDERS

VACU-GUARD™ FOR 4-1/2" AND 7" GRINDERS



Shown with grinder.



FEATURES	BENEFITS
Exclusive Flexible Diaphragm.	Allows the operator to adjust the grinder angle without sacrificing dust containment efficiency.
Special Delrin Sliding Strip.	Allows Vacu-Guard™ to slide easily over a variety of surfaces.
Heavy Duty Aluminum Casting.	Lightweight, long lasting and durable.
Carbide Wear Pads.	Protects the Delrin slide from excessive wear, thus increasing life.
Adjustable Hub Adapters.	Able to adapt to a variety of angle grinders.

Ask us about Vacu-Guards™ to fit other popular grinders.

Available with tungsten carbide wear pads for longer life! Durable and effective dust containment system. For grinding only. Adapts easily to a variety of angle grinders. Pearl's exclusive flexible diaphragm allows the operator to adjust the grinder angle without sacrificing dust containment efficiency. A special Delrin seal strip allows the unit to flow easily over a variety of surfaces.

VACU-GUARD™ STANDARD

PT. NUMBER	SPECS	RING SIZE (I.D.)
VACGR45	4-1/2" Vacu-Guard™ for Dewalt® & Black & Decker®	1.6"
VACGR45B	4-1/2" Vacu-Guard™ for Bosch® & Makita®	1.7"
VACG45ME	4-1/2" Vacu-Guard™ for Metabo®	2.0"
VACGR45DE	4-1/2" Vacu-Guard™ for Dewalt® DW28402 & DW818	1.755"
VACGRDE	7" Vacu-Guard™ Dewalt® D28494S, D28494N	2.375"
VACGRBO	7" Vacu-Guard™ for Bosch® & Milwaukee®	2.95"
VACGRMH	7" Vacu-Guard™ for Metabo® & Hitachi®	2.95"+2.52 ring
VACGR01	7" Vacu-Guard™ - use with Makita® GA 7911 or GA 7001L, Black & Decker®, Dewalt™	2.125"

VACU-GUARD™ WITH CARBIDE PROTECTION

PT. NUMBER	SPECS	RING SIZE (I.D.)
VACGR45C	4-1/2" Vacu-Guard™ for Dewalt® & Black & Decker®	1.6"
VACGR45BC	4-1/2" Vacu-Guard™ for Bosch® & Makita®	1.7"
VACG45MEC	4-1/2" Vacu-Guard™ for Metabo®	2.0"
VACGR45DEC	4-1/2" Vacu-Guard™ Dewalt® DW28402 & DW818	1.755"
VACGRDEC	7" Vacu-Guard™ Dewalt® D28494S, D28494N	2.375"
VACGRBOC	7" Vacu-Guard™ for Bosch® & Milwaukee®	2.95"
VACGRMHC	7" Vacu-Guard™ for Metabo® & Hitachi®	2.95"+2.52 ring
VACGR01C	7" Vacu-Guard™ - use with Makita® GA 7911 or GA 7001L, Black & Decker®, Dewalt™	2.125"

VACU-GUARD™ REPLACEMENT PARTS

PT. NUMBER	SPECS
VAC14CHP	1/4" Rounded Tungsten Carbide chip
VACMPL45	Main Bolt Plate for 4.5 Vacu-Guard™ (all)
VACSP45SET	Inner Springs 4-1/2" Vacu-Guard™ (all) 3 sets
VACNEO45	Neoprene for 4-1/2" Vacu-Guard™ (all)
VACGST45	Delrin seal strip for 4-1/2" Vacu-Guard™ (all)
VACBP45M*	Small Inner Bolt Plate (Makita®)
VACINR45*	Inner Ring - Hub (Dewalt®)
VACBP45B*	Small Inner Bolt Plate (Bosch®)
VACIR45B	Inner Ring - Hub (Bosch® & Makita®)
VACPB45M	Small Inner Bolt Plate (Metabo®)
VACIR45ME*	Inner Ring - Hub (Metabo®)
VACIR45ME-NS	Inner Ring - Hub (Metabo® with quick adjustment guard)
VAS1024F	10-24 x 1/2 Flat head Machine Screws (Makita®/Bosch®) 4 sets
VAS1412F	1/4-20 x 1/2 Flat Head Machine Screws (Metabo®) 4 sets
VACMPL07*	Main Bolt Plate for 7" Vacu-Guard™ (all)
VACSP7SET	Inner Springs for 7" Vacu-Guard™ (all) 4 sets
VACNEN07	Neoprene for 7" Vacu-Guard™ (all)
VACGST70	Delrin seal strip for 7" Vacu-Guard™ (all)
VACSPLO1*	Small Inner Bolt Plate (Makita®)
VACINR01*	Inner Ring - Hub (Makita®)
VACSPLB0	Small Bolt Plate (Bosch®/Metabo®)
VACINRBO	Inner Ring - Hub (Bosch®/Metabo®)
VACINRMH*	Additional Ring for Metabo®
VASCR12P	1/4-20 x 1/2 Pan Head Machine Screws (all) 8 sets
VASCR34F	1/4-20 x 3/4 Flat Head Machine Screws (all) 4 sets
VACSCR1	1/4-20 x 1 Socket Head Bolt (all) (set of 4)

New models created by grinder manufacturers may or may not fit these Vacu-guards™.

* Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

DUST SHROUDS

DUST SHROUD - HINGED FOR 7" AND 9" GRINDERS

#VAC70E



***Hinged Nose for Grinding Against
Walls and Edges!***

No tools are required

Designed to fit 7" and 9", 15 amp grinders:
Milwaukee, Dewalt, Metabo, Hitachi,
Makita, and Bosch

Included with Shroud:
Shroud clamp,
Shroud spacers (set of 5)



*7" Dust Shroud -
Hinged shown*

For dust control when grinding concrete, masonry and mortar.
 Connect to a commercial vacuum. • Easy to install.



**DUST SHROUD
 FOR 4-1/2" AND
 5" GRINDERS**

#VAC50E

Designed to fit 4-1/2" and 5" grinders:
 Milwaukee, Dewalt, Metabo, Makita, and Bosch



Included with Shroud:
 Shroud clamp, Cup nut
 assembly

**QUIKATTACH™
 FOR 4" AND 4-1/2" GRINDERS**

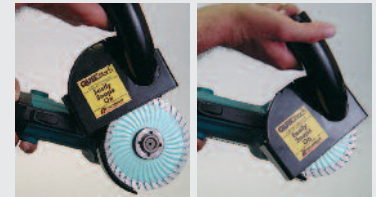
#VACCUT45



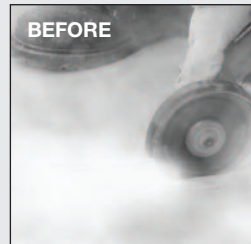
Outlet
 hose port.
 1-1/2" O.D.

Easy to use
 Installs in seconds
 No tools required

**EASILY
 SNAPS ON!**



VACUUM REQUIREMENTS: QuikAttach™ will work with any vacuum,
 but for optimum efficiency use a vacuum rated at or above 11.5 amps
 (1.75 continuous hp) or 110 cfm.



**BUF-VAC™
 FOR 17" BUFFERS**

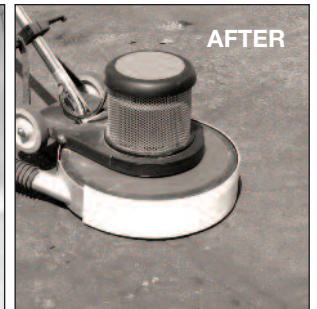
#BUFVAC1



Outlet hose port.
 2" O.D.

Designed to adjust to any 17" buffer in
 just minutes, no special tools needed!
 2" O.D. outlet hose port.

Includes: Vacuum hose port, rubber
 vacuum shield.



BFVCDP1 - Vacuum Hose Port
 BFVCRB1 - Rubber Vacuum Shield

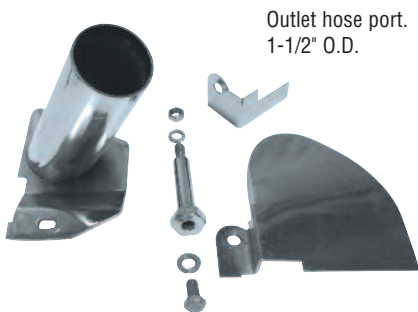
*Indicates a special order item. Short lead times on most items. Please call for availability.
 To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

DUST CONTAINMENT SYSTEM FOR CIRCULAR SAWS

STAINLESS STEEL SAW VAC™ #SDC714M



PERFECT WHEN CUTTING: CONCRETE, FIBERGLASS, WOOD
 Collects up to 95% of dust!
 Made of heavy duty stainless steel for durability.
 Easy to assemble, installs in minutes!
 Does not obstruct operator's view.



Outlet hose port.
1-1/2" O.D.



WILL FIT THE FOLLOWING SAWS:

- All Skil® 7-1/4 worm drive saws, including HD77 and HD77mag
- Skil® 8-1/4 Model 5860 (with slight modification)
- Bosch® Model 1677M worm drive saw

VACUUM REQUIREMENTS: SawVac™ will work with any vacuum, but for optimum efficiency use a vacuum rated at or above 11.5 amps (1.75 continuous hp) or 110 cfm.

WATERKIT #BRWK001

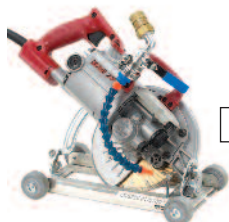


Reduces the operator's levels of dangerous, cancer causing airborne pathogens, dust and fatigue!
 Finger tip controls allow the minimal use of water, to help control the hazards to the environment created by wet cutting.
 Cooling and lubricating with water will make your expensive diamond blades last up to 50% longer.
 Cooling the blade also helps to cool the motor, thus extending the life of your saw.



Kit includes a UL Listed Ground Fault Circuit Interrupter to eliminate shock hazard.

Includes: Ground Fault Interrupter, Blade Roller ball valve diverter assembly, Quick Release Coupler with 2 Rubber Gaskets, Flexible Plastic Tube, Plastic Nut, Hose Clamps.



WORKS WELL WITH YOUR **BLADE ROLLER™**

Shown with saw, blade and Blade Roller™.

POWER TOOL ACCESSORIES

FOR GRINDERS

INSTALLS IN SECONDS
 GREAT FOR CRACK-CHASING AND TUCK POINTING
 ADJUSTABLE DEPTH OF CUT
 NON-MARKING WHEELS



Concrete, Marble, Limestone, etc.

GRINDER CADDY™ BLADE ROLLER™ FOR 4" AND 4-1/2" GRINDERS

PT. NUMBER
#BR45003



Will fit the following grinders:

- Metabo® WE9-125 Quick
- Dewalt® DW402
- Ridgid® R1000
- Makita® 9527PB
- Bosch® 1710
- Hitachi® G12SE2
- Milwaukee® 6148-6
- And many more...

Shown with grinder and diamond blade.

USES: SCORING DECORATIVE LINES; TUCK POINTING; STONE AND MASONRY WORK; FABRICATION; CRACK CHASING.

BLADE ROLLER™

INCREASE CUTTING SPEED • MAKE STRAIGHT CUTS • EASILY INCREASE CONTROL AND ACCURACY

EXCELLENT FOR DECORATIVE CONCRETE!

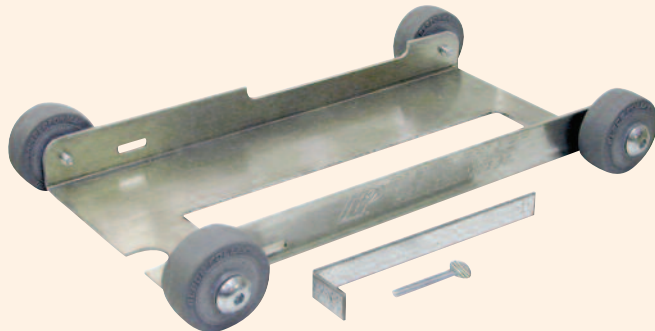
FOR WORM DRIVE SAWS & CIRCULAR SAWS

NO TOOLS REQUIRED. NON-MARKING WHEELS. ELIMINATE COSTLY HEAVY EQUIPMENT.



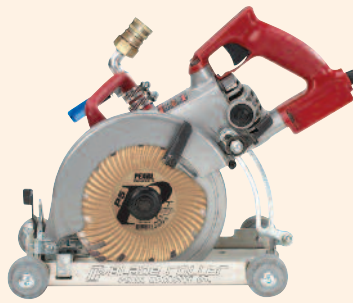
“THE ORIGINAL” BLADE ROLLER™ FOR WORM DRIVE SAWS

PT. NUMBER
#BR70001



Will fit the following saws:
- Skil® HD77 & HD77 MAG
- Skil® HD5860 (8-1/4")
- Makita Hypoid®
- Bosch® 1677M

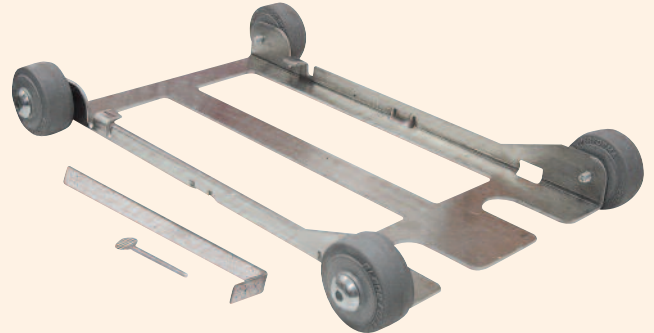
AVAILABLE IN
6-PACK POINT OF
PURCHASE DISPLAY



Shown with saw, water kit and diamond blade.

SIDEWINDER™ BLADE ROLLER™ FOR LEFT & RIGHT CIRCULAR SAWS

PT. NUMBER
#BR7001C



Will fit the following saws:

- Makita® 5007NH
- Makita® 5007NL
- Makita® 5007NB
- Dewalt® DW368
- Porter Cable® 743
- Milwaukee® 6390
- Bosch® 1655



Shown with saw and diamond blade.

AVAILABLE IN
6-PACK POINT OF
PURCHASE DISPLAY

USES: CUTTING concrete slab, marble, granite, Wonder Board®, plywood, stucco; MAKING tension relief lines in slab concrete; CREATING access cuts in slab concrete for plumbing and electrical retrofit; SCORING decorative lines in poured slab or overlays; FABRICATING slab granite and marble countertops, floors, etc.; RIPPING long straight cuts on plywood sheeting; CREATING cutouts in stucco for retro fitting doors and windows.

10" PROFESSIONAL TILE SAW

PART# VX10.2XLPRO

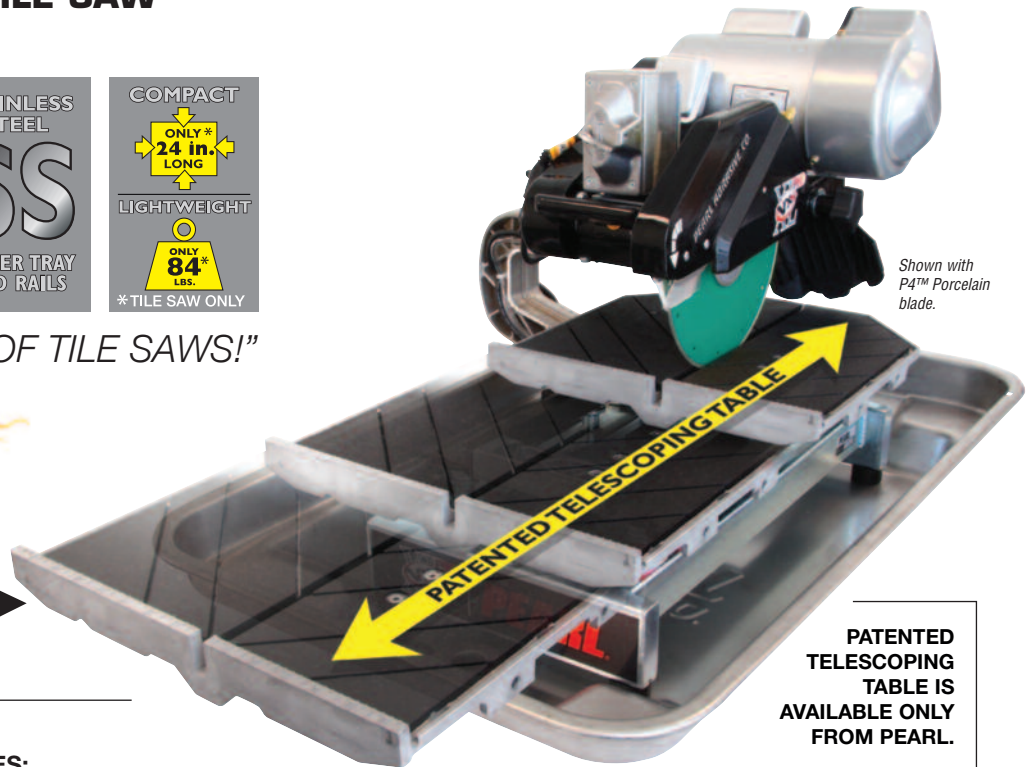
<p>RIP CUT 24 IN</p> <p>DIAGONAL CUT 18 IN</p>	<p>POWERFUL 2 HP MOTOR</p>	<p>STAINLESS STEEL SS WATER TRAY AND RAILS</p>	<p>COMPACT ONLY 24 IN. LONG</p> <p>LIGHTWEIGHT ONLY 84 LBS.*</p> <p>*TILE SAW ONLY</p>
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"THE SHERMAN TANK OF TILE SAWS!"



OVER-SIZED, HEAVY DUTY STAINLESS STEEL WATER TRAY

Provides superior control of water run-off for cleaner work sites.



PATENTED TELESCOPING TABLE IS AVAILABLE ONLY FROM PEARL.

PERFORMANCE DRIVEN FEATURES:

- Powerful 2 HP induction motor
- Over-sized, heavy duty stainless steel water tray for strength and durability
- Heavy duty on/off switch
- Stainless steel rail guides
- 10-sealed metal roller bearings
- Rubber-matted table

INCLUDED WITH SAW: Professional diamond blade, stainless water tray, drip tray, blade wrench, 45°/90° rip guide, water pump, miter block, Owner's manual.



One-year limited warranty

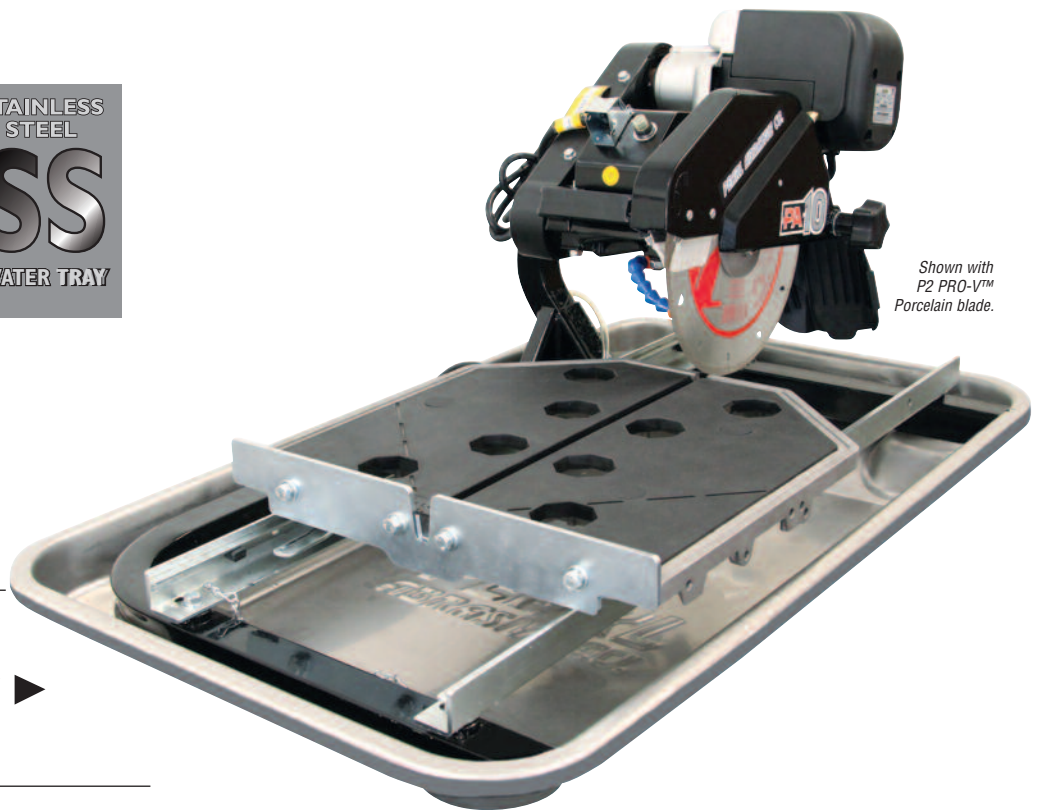
MOTOR	2 HP, 115v, 60Hz, single phase, 3,450 rpm With thermal overload protection
CUTTING CAPACITY	Depth of cut: Max. 3-1/4" Rip cut: 24" x 24" tile Angle cut: 18" x 18" tile
BLADE CAPACITY	8" - 10" with 5/8" arbor size
WEIGHT (SAW ONLY)	84 lbs.
DIMENSION (SAW ONLY)	(L)24" x (W)22-1/2" x (H)19-1/4" Water Tray = 37 in. long

TILE SAW FEATURES	PEARL VX10.2XLPRO	MK 101PRO	TARGET G2	DEWALT D24000
Rip cut 24 in. tile without adjustments	✓		✓	✓
Diagonal cut 18 in. tile without adjustments	✓			✓
Water-cooled bearing housing	✓			
2 HP induction motor	✓	✓		
Telescoping table	✓			
Belt driven	✓	✓	✓	
Under 90 lbs.	✓			✓
10-sealed roller bearings	✓			
10in. high performance blade	✓	✓		
Stainless steel water tray included	✓			
Drip tray	✓			✓
Metal and aluminum construction (no plastic main components)	✓	✓	✓	
Compact design	✓			

ACCESSORIES:

- MASTER GUIDE** #V370064
- ANGLE GUIDE** #V370060
- STAINLESS STEEL TUB XL** #V35012SSXL
- TABLE EXTENSION** #V38008
- SAW STAND XL** #V35010-UVXL
- 45°/90° RIP GUIDE** #V35000
- MITER BLOCK** #S1000-34

10" TILE SAW PART# PA-10



“PRO TILE SAW AT A VALUE PRICE.”



OVER-SIZED, HEAVY DUTY STAINLESS STEEL WATER TRAY

Provides superior control of water run-off for cleaner work sites.

FEATURES:

- Steel frame and cast aluminum components
- Powerful 2 HP motor with thermal overload protection
- Belt driven blade shaft
- Over-sized, heavy duty stainless steel water tray for strength and durability
- Rubber-matted table

INCLUDED WITH SAW: Professional diamond blade, heavy duty stainless steel water tray (high durability tray for heavy-duty jobs), 45°/90° rip guide, universal wrench, water pump, Owner's manual.



One-year limited warranty

MOTOR	2 HP, 115v, 60Hz, single phase, 3,450 rpm with thermal overload protection
CUTTING CAPACITY	Depth of cut: Max. 3-1/4" Rip cut: 24" x 24" tile. Angle cut: 18" x 18" tile
BLADE CAPACITY	7" to 10" with 5/8" arbor blade
WEIGHT	73 lbs.
DIMENSION	(L)37" x (W)23" x (H)20"

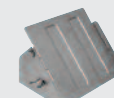
ACCESSORIES:



STAINLESS STEEL TUB XL
#V35012SSXL



SAW STAND XL
#V35010-UVXL



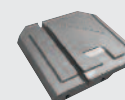
MITER BLOCK
#S1000-34



ANGLE GUIDE
#V370060

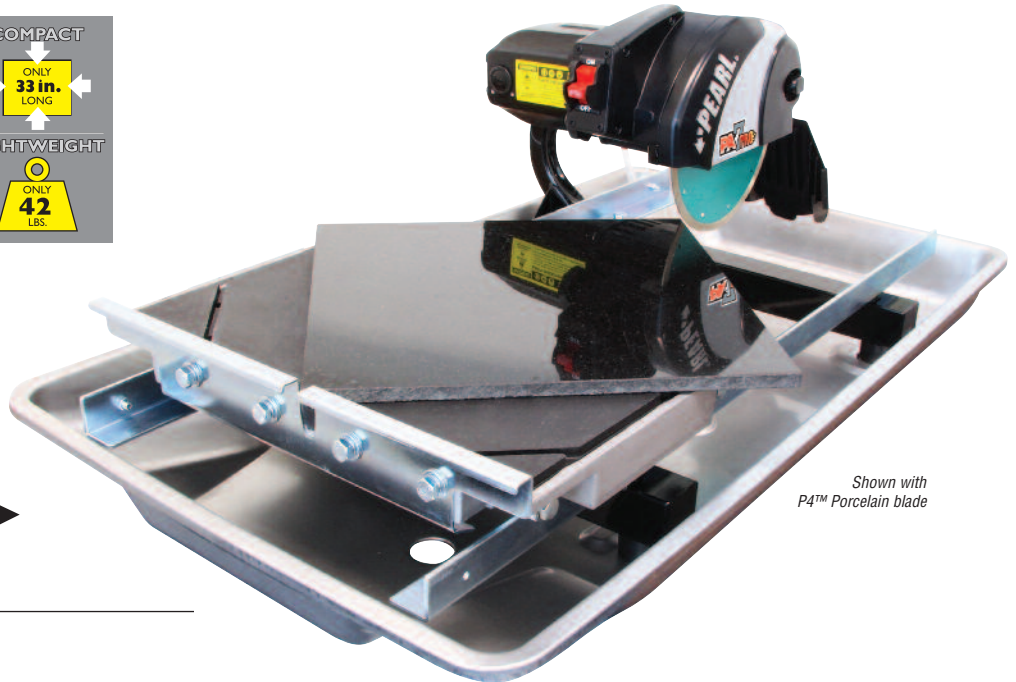
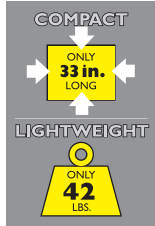
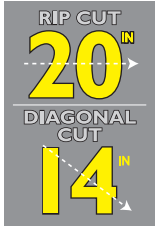


45°/90° RIP GUIDE
#V35000



SIDE EXTENSION TABLE
#V100102

7" PROFESSIONAL TILE SAW
PART# PA-7PRO



Shown with P4™ Porcelain blade



OVER-SIZED, HEAVY DUTY STAINLESS STEEL WATER TRAY

Provides superior control of water run-off for cleaner work sites.

FEATURES:

- Powerful 1 HP motor
- Heavy duty stainless steel water tray
- Rear water feed for minimal over spray
- 20" rip and 14" diagonal cut
- 7" professional diamond blade & water pump included
- Steel frame and cast aluminum components

INCLUDED WITH SAW: Professional diamond blade, heavy duty stainless steel water tray (high durability tray for heavy-duty jobs), 45°/90° rip guide, universal wrench, water pump, Owner's manual.



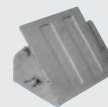
One-year limited warranty

MOTOR	1 HP, 115v, 60Hz. 6,350 rpm
CUTTING CAPACITY	Depth of cut: Max. 1.7" Rip cut: 20" x 20" tile. Angle cut: 14" x 14" tile
BLADE CAPACITY	7" with 5/8" arbor blade
WEIGHT	42 lbs.
DIMENSION	(L)33" x (W)18.7" x (H)13" <i>Water Tray = 37 in. long</i>

ACCESSORIES:



SAW STAND
#V35010-UV



MITER BLOCK
#S1000-34



ANGLE GUIDE
#V370060

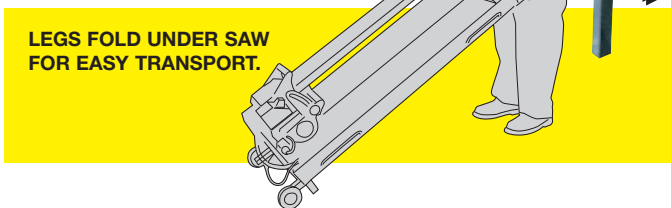
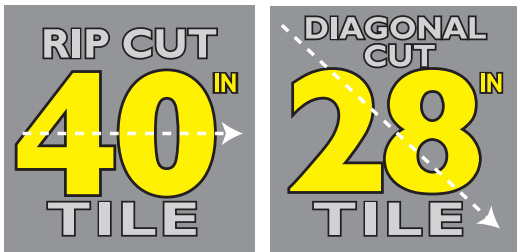


45°/90° RIP GUIDE
#V35000

NEW! CUTS LARGER TILES THAN ORIGINAL, RIP CUT 40" / DIAGONAL CUT 28" TILE!
 Previous version rip cut 36" / diagonal cut 26" tile.

PROFESSIONAL 10" RAIL SAW

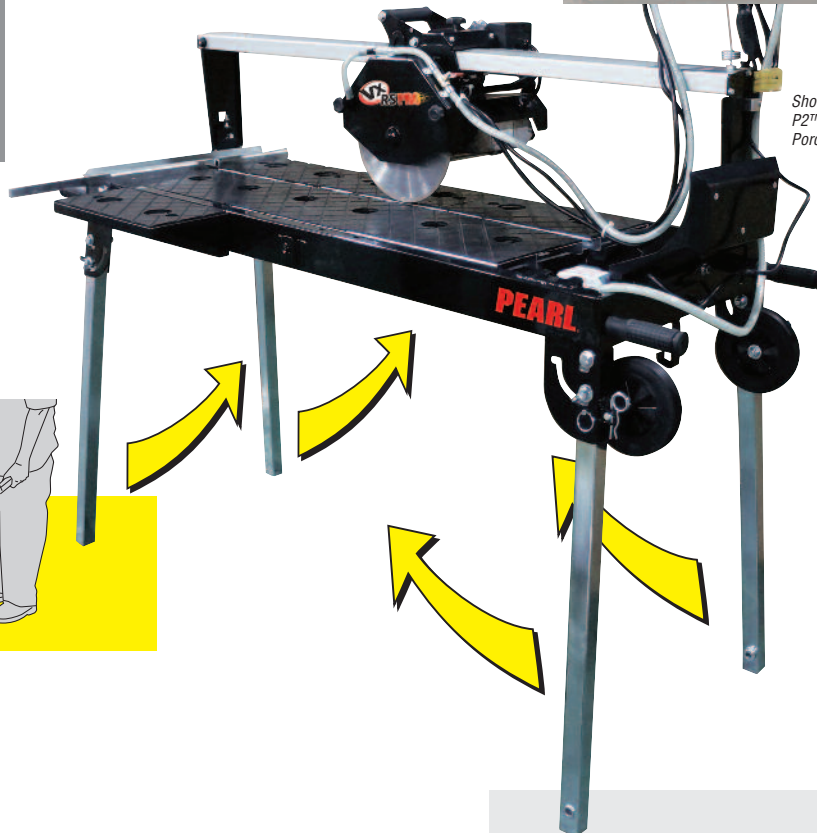
PART# VX10RSPRO



NEW AND IMPROVED CUTTING HEAD HANDLES!
 2 handles to move the cutting head easily.



Shown with P2™ Pro-V™ Porcelain blade.



FEATURES:

- Powerful 1-1/2 HP motor
- Position lock cutting head
- Rubber matted cutting table
- Sturdy wheels for easy transport
- Removable extension table adds extra workspace
- Splash guard reduces overspray
- Blade capacity of 10" enhances cutting capacity
- Holes in the table divert water and waste material away from the work area. Water is recycled through these holes keeping it in the pan and off the floor.

MOTOR	1-1/2 HP, 115v, 60Hz, single phase 3,450 rpm, 60 Hz With thermal overload protection
CUTTING CAPACITY	Depth of Cut: (8" blade) 1-1/2" (10" blade) 2-5/8" Rip Cut: 40" Diagonal Cut: 28"
BLADE CAPACITY	8" - 10" with 5/8" arbor size
WEIGHT	172 lbs.
DIMENSION (legs folded)	(L)60" x (W)25" x (H)24"

INCLUDED WITH SAW: Professional diamond blade, 45°/90° rip guide, multiple wrench, water pump, water level tube, table extension, drain plug, Owner's manual.



One-year limited warranty

ACCESSORIES:

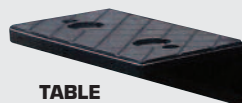


TABLE EXTENSION
 #V370014PRO



MASTER GUIDE
 #V370064

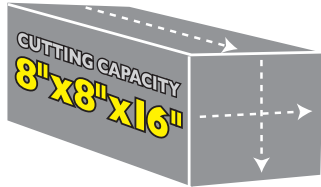


ANGLE GUIDE
 #V370060

*Indicates a special order item. Short lead times on most items. Please call for availability.
 To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

**14" PROFESSIONAL MASONRY/BRICK SAW
WITH HEAVY DUTY 2-HP INDUCTION MOTOR**

PART# VX141MSPRO



Shown with P2 PRO-V™ Concrete/Masonry blade.

FEATURES:

- Powerful 2 HP induction motor
- Cutting capacity: 8 x 8 x 16in
- Belt driven
- Dual voltage (110v & 230v)
- Spring-loaded cutting head for chop saw action
- Table lock

INCLUDED WITH SAW: Professional diamond blade, 45°/90° rip guide, Owner's manual.

One-year limited warranty



MOTOR	2 HP induction motor, 115v/230v, 60Hz, single phase, 3,600 rpm. With thermal overload protection
CUTTING CAPACITY	8" x 8" x 16"
BLADE CAPACITY	14" with 1" arbor
WEIGHT	110 lbs.
DIMENSION	(L)31-1/2" x (W)18-1/2" x (H)21"

ACCESSORIES:

BRICK SAW STAND
#V350MS



WET CUTTING KIT
Includes tub, drip tray, water hose and pump
#V350MSWKIT



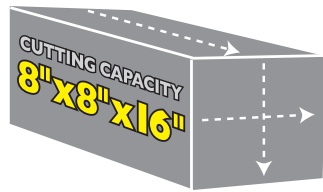
WATER HOSE KIT
#V350MSGHKIT



45°/90° RIP GUIDE
#V35000



14" MASONRY/BRICK SAW
PART# VX141MS



Shown with P2 PRO-V™ Concrete/Masonry blade.

FEATURES:

- Powerful 3 HP, 15 amp motor
- Motor air filter that is easily maintained and protects motor
- Spring-loaded cutting head - for chop saw action; 3-locking head positions (lowest - middle - upper)
- Sturdy handles for ease of chop saw action
- Metal table rollers for strength and durability
- Dust deflection stainless steel plate
- Table lock

INCLUDED WITH SAW:
Professional diamond blade,
45°/90° rip guide, Owner's manual.

One-year limited warranty



MOTOR	3 HP, 115v, 60Hz, single phase, 3,600 rpm With thermal overload protection
CUTTING CAPACITY	8" x 8" x 16"
BLADE CAPACITY	14" with 1" arbor
WEIGHT	75 lbs.
DIMENSION	(L)31-1/2" x (W)18-1/2" x (H)19"

ACCESSORIES:

BRICK SAW STAND
#V350MS



WET CUTTING KIT
Includes tub, drip tray, water hose and pump
#V350MSWKIT



WATER HOSE KIT
#V350MSGHKIT



VACUUM SYSTEM FOR DUST COLLECTION
4" outlet reduces to 2-1/2".
#V350MSDKIT



45°/90° RIP GUIDE
#V35000



*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

20" GAS POWERED CONCRETE SAWS SELF-PROPELLED

PART# PA2013HSP*

FEATURES:

Chassis made from one-piece box construction with 3/16" hot-rolled steel that will not flex during operation

Powder-coated chassis resists peeling and corrosion

Cast-aluminum blade guard

Stainless steel water system supplies water to both sides of blade

Blade guard mounts on either left- or right-hand side of saw and cuts within 2" of wall or curb

Heavy-duty blade shaft with two 1-3/16", self-aligning pillow block bearings

Depth control assembly engineered for smooth, controlled blade insertion

Built-in tach/hour meter

Depth feed gauge indicator

Heavy-duty hydrostatic transmission with variable speed drive

Durable 8" x 2-1/4" non-slip rubber wheels with maintenance-free hubs and roller bearing

Forward travel speed: 0-80'/minute

One-year warranty.
(Gas-powered engines are warranted through original manufacturer)



ENGINE:	Honda (Gas)
POWER:	GX390 Cyclone
STARTER:	Pull
FUEL CAPACITY:	1.6 gallons
ARBOR SIZE:	1" (25mm)
BLADE CAPACITY:	20" (500mm)
BLADE RPM:	3,400
DIMENSION:	(L)46" x (W)26" x (H)37"
WEIGHT:	310 lbs. (101 kgs)

ALSO AVAILABLE FOR SPECIAL ORDER:

PA2014KSP* - with 14HP Kohler engine

PA2013SSP* - with 13HP Subaru engine

**20" GAS POWERED
CONCRETE SAWS
SELF-PROPELLED
WITH ELECTRIC START**
PART# PA2020HSP*



FEATURES:

Chassis made from one-piece box construction with 3/16" hot-rolled steel that will not flex during operation

Powder-coated chassis resists peeling and corrosion

Cast-aluminum blade guard

Stainless steel water system supplies water to both sides of blade

Blade guard mounts on either left- or right-hand side of saw and cuts within 2" of wall or curb

Heavy-duty blade shaft with two 1-3/16", self-aligning pillow block bearings

Depth control assembly for smooth controlled blade insertion

Built-in tach/hour meter

Depth feed gauge indicator

Heavy-duty hydrostatic transmission with variable speed drive

Durable 8" x 2 1/4" non-slip rubber wheels with maintenance-free hubs and roller bearing

Forward travel speed: 0-80'/minute

One-year warranty.
(Gas-powered engines are warrantied through original manufacturer)

ENGINE:	Honda (Gas)
POWER:	GX620 V-Twin
STARTER:	Electric
FUEL CAPACITY:	1.6 gallons
ARBOR SIZE:	1" (25mm)
BLADE CAPACITY:	20" (500mm)
BLADE RPM:	2,850
DEPTH OF CUT:	7-5/8" (194mm)
DIMENSION:	(L)46" x (W)26" x (H)37"
WEIGHT:	392 lbs. (178 kgs)

ALSO AVAILABLE FOR SPECIAL ORDER:

PA2022SSP* - with 22HP Subaru engine

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

18" GAS POWERED CONCRETE SAWS

PART# PA1813HS*



FEATURES:

Chassis made from one-piece box construction with 3/16" hot-rolled steel that will not flex during operation

Powder-coated chassis resists peeling and corrosion

Cast-aluminum blade guard

Stainless steel water system supplies water to both sides of blade

Blade guard mounts on either left- or right-hand side of saw and cuts within 2" of wall or curb

1" blade shaft supported by two heavy-duty, self-aligning pillow block bearings

Depth control assembly engineered for smooth, controlled blade insertion

Durable 8" x 2-1/4" non-slip rubber wheels with maintenance-free hubs and roller bearings

Positive-locking depth control mechanism

One-year warranty.
(Gas-powered engines are warranted through original manufacturer)

ENGINE:	Honda (Gas)
POWER:	GX390 Cyclone
ARBOR SIZE:	1" (25mm)
BLADE CAPACITY:	18" (457mm)
BLADE RPM:	2,700
DEPTH OF CUT:	6-5/8" (168mm)
DIMENSION:	(L)42" x (W)25" x (H)39"
WEIGHT:	223 lbs. (101 kgs)

ALSO AVAILABLE FOR SPECIAL ORDER:

PA1814KS* - with 14HP Kohler engine

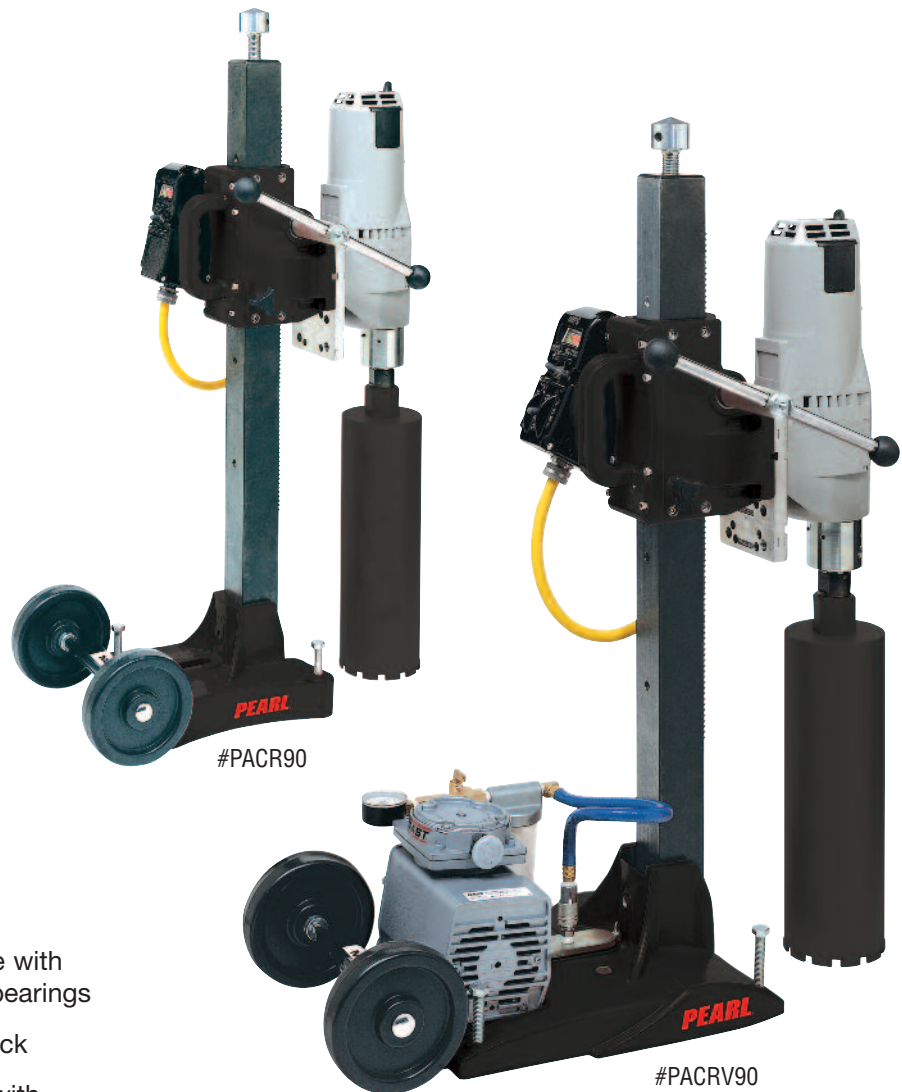
PA1813SS* - with 13HP Subaru engine

PA1813HP* - Premium version of PA1813HS includes built-in depth gauge, tach/hour meter and lifting bail

CORE DRILL RIGS

PART# PACR90*
without vacuum base

PART# PACRV90
with vacuum base



FEATURES:

Precision rack-and-pinion carriage with maintenance-free double-sealed bearings

2-1/2" steel column with ceiling jack

Lightweight cast-aluminum base with built-in wheels

Ability of anchoring for vertical and horizontal drilling

Control box with amp meter

Feed handle can be mounted on either side for easy drilling close to walls and columns

One-year warranty.
(Gas-powered engines are warrantied through original manufacturer)

MOTOR:	120V Milwaukee 4090 15A Shear Pin
BIT CAPACITY:	1/2" x 14" (16" with motor spacer)
BIT FEED:	27" (686mm)
MOTOR SPINDLE:	1-1/4" - 7
COLUMN:	2-1/2" x 2-1/2" Adjustable rack and pinion
DIMENSION:	(L)19" x (W)24" x (H)46"
WEIGHT:	(PACR90) 90 lbs. • (PACRV90) 109 lbs. including pump

ALSO AVAILABLE FOR SPECIAL ORDER:
WITHOUT VACUUM:

- PACR94*** - with Milwaukee 4094 20A Shear Pin
- PACR96*** - with Milwaukee 4096 20A Slip Clutch
- PACR97*** - with Milwaukee 4097 15A Slip Clutch

WITH VACUUM:

- PACRV94*** - with Milwaukee 4094 20A Shear Pin
- PACRV96*** - with Milwaukee 4096 20A Slip Clutch
- PACRV97*** - with Milwaukee 4097 15A Slip Clutch

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com



10" SINGLE-HEAD FLOOR GRINDER
PART# PA10SDG*

FEATURES:

- Utilizes (1) 10- or 20 segment 10"-diameter diamond grinding discs to level, smooth or clean the top surface of concrete slabs
- Provides a smoother finish compared to other methods such as scarifying or scabbling
- Two-position wheel carriage
- Front taper for enhanced visibility
- Removable nose weight for easy transportation
- Dust shroud contains grinding debris
- Water control valve is included for wet grinding
- Works on concrete slabs, terrazzo, ceramic tile floors, brick and stone

ENGINE:	Honda (Gas)
POWER:	GXV340
DISC RPM:	980
DISC CAPACITY:	10" (254mm)
BALLAST:	70 lbs. (32kgs)
DIMENSION:	(L)40" x (W)16" x (H)42"
WEIGHT:	212 lbs. (96 kgs.)

ALSO AVAILABLE:

PA10SDGE* - with 3 HP Baldor 208/230V



10" DOUBLE-HEAD FLOOR GRINDER
PART# PA10DDG*

FEATURES:

- Uses (2) 10- or 20 segment 10"-diameter diamond grinding discs to level, smooth or clean the top surface of concrete slabs
- Provides a smoother finish compared to other methods such as scarifying or scabbling
- Counter rotating discs provide balanced torque to prevent pulling left or right
- Can also be used to level small areas of uneven joints or high spots of 1/16 to 1/8 inch
- A 22" grinding width makes for quick removal
- Wide ergonomically designed T-grip handle for easy handling and maneuvering
- Dust shroud contains grinding debris
- 2" vacuum port for dust-free operation
- Water control valve is included for wet grinding
- Two-position wheel carriage for grinding and easy transport
- Works on concrete slabs, terrazzo, brick, stone and ceramic tile floors

ENGINE:	Honda (Gas)
POWER:	GXV340
DISC RPM:	550
DISC CAPACITY:	10" (254mm)
DIMENSION:	(L)50" x (W)24" x (H)40"
WEIGHT:	234 lbs. (106 kgs.)

ALSO AVAILABLE:

PA10DDGE* - with 5 HP Baldor 230V

One-year warranty. (Gas-powered engines are warranted through original manufacturer)

8" SCARIFIERS

PART# PASG* (BLANK DRUM/GAS POWERED)

FEATURES:

Designed for scarifying, roughening, planing, leveling, smoothing, or creating grooves in concrete surfaces

Can be used to remove paint or coatings, and to clean and prepare concrete surfaces prior to coating, re-coating, and floor covering installation

Rugged sand casting and heavy gauge steel construction

Precision adjustable depth control

Engage/disengage lever allows operator to raise and lower the cutter drum without changing depth setting

Quick-change drum

One-year warranty.
(Gas-powered engines are warrantied through original manufacturer)



DRUM DIMENSION:	(DIA.)6" x (L)8
DRUM WEIGHT	30 lbs. (14kgs.)
DIMENSION:	(L)23" x (W)20" x (H)43"
WEIGHT:	170 lbs. (77kgs.) <small>not including drum</small>

GAS POWERED SCARIFIERS

- PASG*** - Blank drum with Honda GX270 engine
- PASG5*** - 5 point drum with Honda GX270 engine
- PASG6*** - 6 point drum with Honda GX270 engine
- PASG18*** - 18 point drum with Honda GX270 engine
- PASG12*** - 12 point drum with Honda GX270 engine

ELECTRIC POWERED SCARIFIERS

- PASE*** - Blank drum with Baldor 5HP 230V
- PASE5*** - 5 point drum with Baldor 5HP 230V
- PASE6*** - 6 point drum with Baldor 5HP 230V
- PASE18*** - 18 point drum with Baldor 5HP 230V
- PASE12*** - 12 point drum with Baldor 5HP 230V

8" DRUMS

- PADRUM5*** - 5 point carbide drum, 84 cutters
- PADRUM6*** - 6 point carbide drum, 84 cutters
- PADRUM12*** - 12 point steel drum, 114 cutters
- PADRUM18*** - 18 point steel drum, 114 cutters



Carbide 6 Point



Steel Sharp Tooth

ACCESSORIES

- PASTAR*** - Hardened steel shaft
- PASTARO*** - Hardened steel spacer
- PASTAR5*** - Carbide 5 point
- PASTAR6*** - Carbide 6 point
- PASTAR12*** - Steel blunt tooth 12 point
- PASTAR18*** - Steel sharp tooth 18 point



Steel Spacer Carbide 5 Point Carbide 6 Point Steel Sharp Tooth 18 Point Steel Blunt Tooth 12 Point

*Indicates a special order item. Short lead times on most items. Please call for availability.
To order, call: U.S.A. 800-969-5561 • Canada 800-387-0008 • PearlAbrasive.com

EASY HAMMER® TROLLEY

The Easy Hammer® trolley is an innovative tool for fast and easy removal on a variety of flooring including ceramic tile, vinyl, wood, cork and much more. No more struggling with trying to handle heavy jackhammers. Trolley weight: 65 lbs.

*EASIER AND MORE EFFECTIVE THAN USING
A JACKHAMMER ALONE!*



WATCH THE VIDEO AT:
PearlAbrasive.com

Tile stripper and jackhammer
sold separately

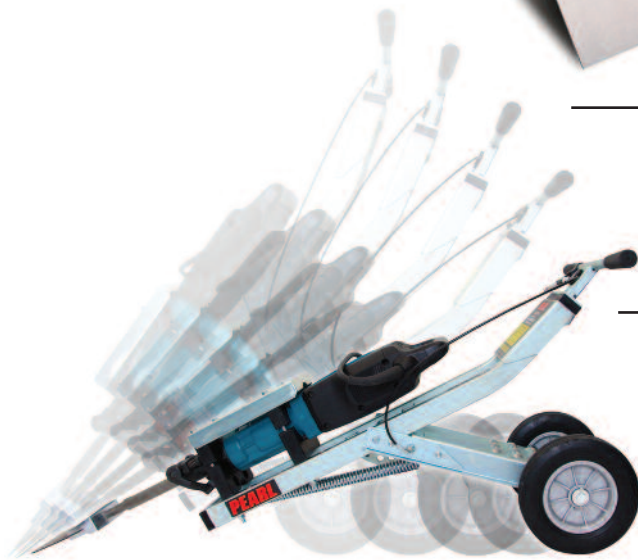


WORKS WELL WITH:

- Bosch® 11335K/Brute
- Milwaukee® 5337-21
- Makita® HM1317CB/
HM1307CB
- Hitachi® H65SD2
- Dewalt® D25960K
- Hilti® TE1000/TE1500*

5 Adjustable Positions!

The Easy Hammer® trolley can be easily adjusted to 5 different positions and is suited for most demolition jobs.



- PA01HT** - Hammer Trolley
- PA01HTB** - Hammer Trolley for Bosch® Brute
- PA01HTH*** - Hammer Trolley for Hilti® 1000 & 1500
- PA01HTM*** - Hammer Trolley for Makita® HM1810 65 lbs. only

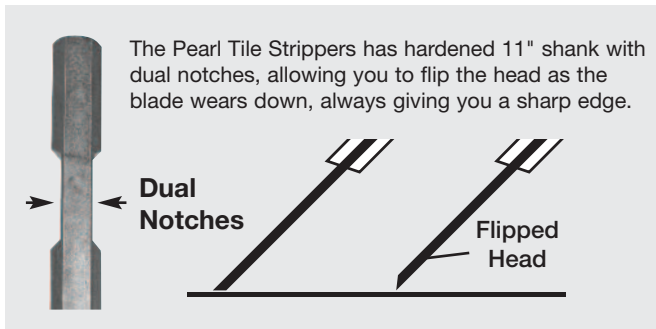
*Special Order Only

PEARL TILE STRIPPERS

Heavy duty

Rugged scraper blade for removing tile, linoleum, wood and other floor products

Heavy duty hardened bolts to secure blade in place



PA02TS

1-piece heavy duty head.
(include shank 1-1/8" hex, head and blade)



PA02TSE

2-piece heavy duty, die-cast machined head.
(include shank 1-1/8" hex, head and blade)



TILE STRIPPER BLADE

PA02RB

Replacement Blade



FLOOR SCRAPER

PART# PA1FS

FEATURES:

Sturdy design for removal of carpet, vinyl, adhesives and coatings

High stress, 7/8" shaft

Walk-behind scraper with adjustable handle height

Rear wheels adjust for ideal blade angle

Accommodates blade widths up to 12"

Labor and time-saving process for residential and light commercial projects

Nose weight helps keep blade underneath floor coverings resulting in greater efficiency

7-3/8" x 3" blade included

HORSEPOWER:

1 HP

VOLTAGE:

110 V/220 V 50/60 Hz

AMPS:

14

DIMENSION:

(L)24" x (W)12" x (H)43"
(20" without handle)

WEIGHT:

126 lbs. (57 kgs.)

REPLACEMENT BLADES:

BLADE 7-3/8" x 3"
PART #PAFS-7

BLADE 10" x 3"
PART #PAFS-10

One-year warranty.

TUSCAN™

CHANGING THE WAY THE WORLD INSTALLS TILE™



2-PIECE SYSTEM THAT VIRTUALLY ELIMINATES LIPPAGE DURING TILE INSTALLATION.

VIRTUALLY ELIMINATES LIPPAGE ON WALLS AND FLOORS!

Passes standard industrial (TCNA Robinson) compression test

Very easy to learn and use at any skill level

Prevents tiles from moving while curing

More profitable for the installer

Re-usable caps

Recommended for gauged tiles 12" or larger

Reduces installer fatigue/stress

Virtually lippage free, flat surface drastically reduces the need for grinding and polishing

Strap (TLSSTRAP) is designed to be used on tiles of uniform thickness only (gauged tile)

Wing Strap (TLWSTRAP) is designed to be used on ungauged tile with up to 2mm difference



PT. NUMBER	SPECS
TLSSTRAP200	200 Straps/Box
TLSSTRAP500	500 Straps/Bucket
TLSSTRAP1000	1000 Straps/Box
TLWSTRAP500	500 Wing Straps/Box
TLWSTRAP1000	1000 Wing Straps/Box
TLSCAP200	200 Re-usable Caps/Bucket
TLSCAP500	500 Re-usable Caps/Bucket

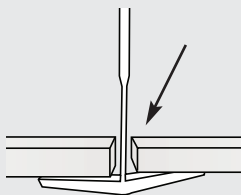


Also available: WING STRAP

Designed to help virtually eliminate lippage in ungauged tile with up to 2mm difference

1/2" notched trowel (or greater) is recommended

Ideal for flat surfaces



ACCESSORIES

TLSGUNST	Standard Installation Tool
TLSEGGUNKIT	Ergonomic Performance Installation Tool Kit Includes: Installation tool, holster and case
TLSEGGUNPR	Ergonomic Premium Installation Tool with case

PATENT PENDING



TUSCAN™

CHANGING THE WAY THE WORLD INSTALLS TILE™



**EASY TO USE!
NO TOOLS NEEDED!**



**1-PIECE
SYSTEM THAT
VIRTUALLY
ELIMINATES
LIPPAGE
DURING TILE
INSTALLATION.**

VIRTUALLY ELIMINATES LIPPAGE ON WALLS AND FLOORS!



- No tools needed
- Made in the U.S.A. from recyclable material
- Patent pending
- Easy removal



Red Tuscan SeamClip™

Engineered for gauged tiles 3/8" to less than 1/2" thick (9.5mm to 12mm).

PT. NUMBER	SPECS
TSC150R	150 Red Tuscan SeamClip™/Box
TSC500R	500 Red Tuscan SeamClip™/Box
TSC1000R	1000 Red Tuscan SeamClip™/Box



Blue Tuscan SeamClip™

Engineered for gauged tiles 1/4" to less than 3/8" thick (6mm to 9mm).

PT. NUMBER	SPECS
TSC150B	150 Blue Tuscan SeamClip™/Box
TSC500B	500 Blue Tuscan SeamClip™/Box
TSC1000B	1000 Blue Tuscan SeamClip™/Box



White Tuscan SeamClip™

For large format thin ceramic tile. Gauged tile from 1/8" to less than 1/4" thick (3mm to 6mm).

PT. NUMBER	SPECS
TSC150W	150 White Tuscan SeamClip™/Box
TSC500W	500 White Tuscan SeamClip™/Box
TSC1000W	1000 White Tuscan SeamClip™/Box

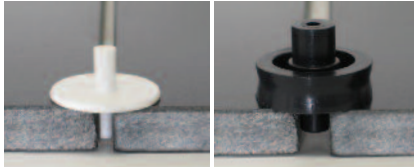


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THE PROFESSIONAL'S CHOICE! SMART SPACER®

Round is BETTER!

The Smart Spacer® have a unique round design. THE NEXT GENERATION TILE SPACER!

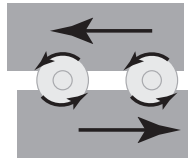


- Consistent spacing
- Won't tip or twist like others
- Rigid for consistent wall spacing
- 3 convenient sizes in one
- Reusable, quick, clean material



INCREASES PRODUCTIVITY

Smart Spacers® roll as tiles are adjusted. They can't twist corner to corner or tip over freeing you to install rather than realigning and readjusting spacers.

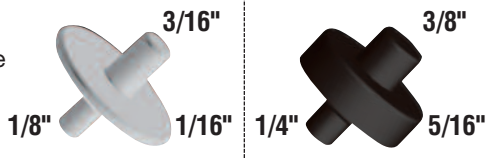


CONSISTENT EVEN SPACING

The round pegs and disc of the Smart Spacer® maintain even spacing when tiles are moved. Other spacers often twist or fall over while tiles are being adjusted resulting in uneven and inconsistent grout lines.

3-IN-1

Smart Spacers® have 3 sizes in 1 easy to use product.



LESS INVENTORY



Smart Spacers® will replace six sizes of the other spacers and any wedges you may use.

WON'T COMPRESS

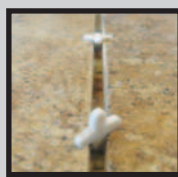
Smart Spacers® are made of rigid polypropylene (they won't compress when stacking walls or laying a floor).

CLEAN INSTALL

Other spacers get messy and are difficult to remove from grout.

EASY TO CLEAN

Smart Spacers® are made of polypropylene, they are easy to clean.



Other spacers are tapered therefore spacing will not be consistent versus the straight pegs and disc of the Smart Spacer® which provide even spacing.

Other spacers cover tile intersections obstructing visualization of uneven corners.

PT. NUMBER	SPECS
SS200SM	Small (200/pack) • 1/8, 1/16, 3/16"
SS100LG	Large (100/pack) • 1/4, 5/16, 3/8"



Made in the USA of recycled material



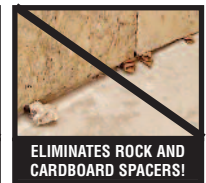
GET THE JOB STARTED RIGHT!

ROTO-WEDGE SPACER™

The Roto-Wedge Spacer™ is dynamic and easy to use. It is efficient and provides more accuracy than basic wedges, shims, wood or cardboard scraps. The innovative design prevents the installer from hitting the wall, giving you full usage of the wedge. Simply rotate to the exact space you need. The Roto-Wedge Spacer™ is the perfect spacing solution for masonry, stone, tile and more.



Patents:
U.S.A. - D616,725 S; Canada - 136423
E.U. - MCF-27182



Fast and efficient - Increases productivity!

- Designed to support stone and tile on vertical applications.
- Spacing thickness:
Blue small 1/64 - 1/4" (0.4 - 6.3mm);
Green large 1/16 - 7/8" (1.6 - 22.2mm)
- Ideal for leveling starter courses.
- Great to maintain the gaps between countertop slabs and the wall while it cures.
- Easily create any space for masonry, stone, tile and more.



PT. NUMBER	SPECS
RWT75	Blue small wedge (75/pack) 1/64 - 1/4" (0.4 - 6.3mm)
RWM25	Green large wedge (25/pack) 1/16 - 7/8" (1.6 - 22.2mm)





ULTIMATE CRACK & MOISTURE PROTECTION

GreenSkin™ Flooring is an Innovative, Self-Adhering Underlayment Membrane, For a Primerless Installation!

FAST PEEL-AND-STICK INSTALLATION!



1
Wet Mop Clean to Prepare Surface (No Need to Prime)



2
Remove Backing and GreenSkin™ Adheres Directly to Substrate



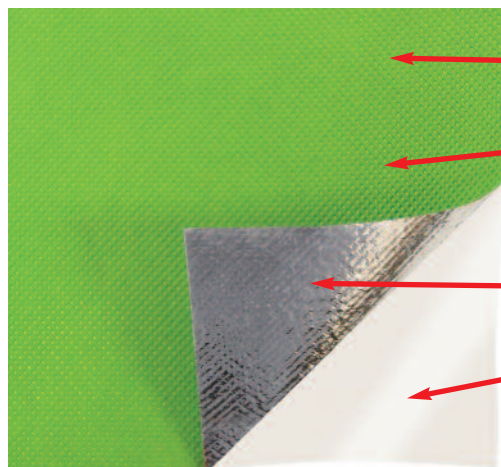
3
Lay Thinset and Flooring Directly on GreenSkin™

TCNA Certified "HIGHEST PERFORMANCE" Crack Strength Rating

Primerless Process Saves You Time and Money

40% Lighter Than Typical Noxious Asphalt Underlayments

100% Recycled Material, and 100% Made in the U.S.A.!



40 mil thick

High Strength Water Tight Membrane

Super Sticky PSA/Glue with Zero VOC's/Solvents
Peel and Stick Technology for Smooth Installation

PT. NUMBER	SPECS
GS3675	36" x 75' GreenSkin™ Flooring Underlayment Membrane
GS1875	18" x 75' GreenSkin™ Flooring Underlayment Membrane



POINT - OF - SALE DISPLAYS

DISPLAY RACKS FOR COUNTER TOP, SHELF, PEG BOARD, SLATWALL AND FLOOR STAND



1-Prong Clamshell Display Rack #PAC10
Not for floor stand.
12H x 8W x 5"L



4-Prong Clamshell Display Rack #PAC11
Not for floor stand.
20H x 14W x 8"L

Helping You Sell More!

Pearl is your partner helping you promote our products to your customers with appealing point-of-purchase displays and signs.



Display Rack for Hexpin® System
#HEXRACK
16H x 17W x 12"L
Laminated Hexpin Sign #HEXSIGN
Trifold Flyer #HEXHDFLYER

Display Case for Carbide Burs
15H x 9.5W x 15.5"L
#PACCBDC (Header Sign included)
Carbide Burs are not included



1-Prong Display Rack #PAC06
Not for floor stand.
12H x 8W x 5"L



4-Prong Display Rack #PAC05
Not for floor stand.
20H x 14W x 8"L



Complete Display Rack Floor Stand #PAC08



Universal Display Rack #PAC01 (10 hooks included)
18.5H x 20W x 8"L



Display Rack Hook for PAC01 & PAC02 #PAC09

Display Rack Floor Stand #PAC08
72H x 19W x 24"L

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For Indoor Use only



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FZ4560CM25	LCCS150T53	MAX4540ZSH23	MAX5040H18	MAX7120C20	MX704Z9TH22
FZ4580.....24	LCCS180T53	MAX454CB9H16	MAX5040Z22	MAX7240C20	MX7060T18
FZ5024.....24	LCCS200053	MAX454CBTQ17	MAX5040Z9E21	MAX7320C20	MX7060TH18
FZ5024CM25	LCCS220T53	MAX454Z9EH21	MAX5040ZG20	MAX7400C20	MX7060ZT22
FZ5036.....24	LCCS240T53	MAX454ZEH21	MAX5040ZGQ20	MAX7600C20	MX706Z9T22
FZ5036BP24	LCCS280T53	MAX454ZH23	MAX5040ZJ723	MX4040T18	MX706Z9TH22
FZ5036CM25	LCCS320T53	MAX454ZJEH21	MAX5040ZJ7H23	MX4040ZT22	MX7080CH20
FZ5050.....24	LCCS360T53	MAX456018	MAX5040ZJ923	MX4060T18	MX7080T18
FZ5050BP24	LCCS400T53	MAX4560C20	MAX5040ZJ9H23	MX4060ZT22	MX7080TH18
FZ5060.....24	LCCS500T53	MAX4560CB16	MAX5040ZJE21	MX4080T18	MX7080ZT22
FZ5060CM25	LCCS600T53	MAX4560CB916	MAX504CBTQ17	MX4080ZT22	MX708Z9T22
FZ5080.....24	LCCS800T53	MAX4560CBH16	MAX504ZH22	MX4120T18	MX708Z9TH22
FZ5080CM25	MAX404018	MAX4560CBT17	MAX504ZJEH21	MX4120ZT22	MX7120CH20
FZ7016.....24	MAX4040K19	MAX4560H18	MAX506018	MX45120T18	MX7120T18
FZ7024.....24	MAX4040Z22	MAX4560K19	MAX5060CB16	MX45120ZT22	MX7120ZT22

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MX7120ZTH22	PD506052	PDR515052	SCB416K28	SR305050	TC009M47
MX7240CH20	PD508052	PDR518052	SCB416S28	SR306050	TC010A47
MX7320CH20	PD510052	PDR522052	SR104050	SR308050	TC012A47
MX7400CH20	PD512052	PDR532052	SR105050	SR310050	TC012M47
MX740ZTH22	PD515052	PDR608052	SR106050	SR312050	TC012TS47
MX7600CH20	PD518052	PDR610052	SR108050	SR315050	TC014A47
MX760ZTH22	PD522052	PDR612052	SR110050	SR318050	TC014M47
MX780ZTH22	PD524052	PDR615052	SR112050	SR322050	TC014SS47
NW2CQ48	PD528052	PDR618052	SR115050	SR324050	TC014TS47
NW2FQ48	PD532052	PDR622052	SR118050	SR328050	TC538M47
NW2MQ48	PD540052	PDR632052	SR124050	SR332050	TC725A47
NW3CQ48	PD604052	PDR640052	SR132050	SR340050	TC725M47
NW3FQ48	PD606052	PVCW0532A36	SR204050	STRIP4549	TC725TS47
NW3MQ48	PD608052	PVCW0632A36	SR205050	STRIP45H49	ULTP69BLK48
NW45GSF49	PD610052	PVCW4532A36	SR206050	STRIP5049	ULTP69GRN48
NW45GSFH49	PD612052	PVDCW05A36	SR208050	STRIP50H49	ULTP69GRY48
NW45MF49	PD615052	PVDCW06A36	SR210050	STRIP7049	ULTP69MAR48
NW45MFH49	PD618052	PVDCW45A36	SR212050	STRIP70H49	ULTP69TAN48
NW4GSF49	PD622052	SCB31928	SR215050	TC007A47	ULTP69WHT48
NW4MF49	PD624052	SCB319K28	SR218050	TC007M47	WBAD581030
NW7GSF49	PD632052	SCB319S28	SR222050	TC007TS47	
NW7GSFH49	PD640052	SCB3728	SR224050	TC007SS47	
NW7MF49	PDR508052	SCB37B28	SR232050	TC008A47	
NW7MFH49	PDR510052	SCB37S28	SR240050	TC008M47	
PD504052	PDR512052	SCB41628	SR304050	TC008SS47	

DIAMONDS

PART NO.	PAGE	DADD58S70	DIA007EC57	DIA04SHD69	DIA1212HS57	DTL08RBG74
ADM05PT71	DADGR45868	DADGR458S68	DIA007MC66	DIA04SMC70	DIA1212HS257	DTL10B1970
ADM07PT71	DADGR458SA68	DC04PCD677	DIA007SD55	DIA04TT69	DIA1412HS57	DTL10G74
ADM08PT71	DC04PCD877	DC05PCD877	DIA007SH73	DIA05CSP61	DIA1412HS257	DTL10HP72
ADM10PT71	DC07PCD1277	DC07PCD577	DIA008BL57	DIA05GR468	DIA14TT69	DTL10HPXL72
ADM1412S62	DC45PCD577	DC45PCD677	DIA008CP61	DIA05GRT68	DIA45CBL70	DTL10RBG74
ADM1460PT71	DC4CDA76	DC4CDH76	DIA008EC57	DIA05GRTE68	DIA45CSP61	DTL14RBG74
ADM14PT71	DC4CDH76	DC4CSH76	DIA008SD55	DIA05SDG55	DIA45GR468	DTL18RBG74
ADM1612S62	DC4CSH76	DC5CDH76	DIA009SD55	DIA05SDGS56	DIA45GRT68	DTL45HPXL72
ADM1814S62	DC5CDH76	DC5PCD677	DIA010BL57	DIA05SDZ55	DIA45GRTE68	EXV1212XL61
ADM2014S62	DC5PCD677	DC7CDA76	DIA010EC57	DIA05SHD69	DIA45SDG55	EXV1212XL261
ADM45PT71	DC7CDA76	DC7CDH76	DIA010SH73	DIA05TCCR66	DIA45SDGS56	EXV1412XL61
CDB1-279	DC7CDH76	DC7CSH76	DIA012EC57	DIA05TT69	DIA45SDZ55	EXV1412XL261
CDB1-479	DC7CSH76	DC7PCD977	DIA012MC66	DIA06GR468	DIA45SHD69	FCP303081
CDB3-1679	DCS8216072	DIA004BL57	DIA012SD55	DIA06GRT68	DIA45TCCR66	FCP3030PK681
CDB3-879	DIA004CP61	DIA004CP61	DIA014MC66	DIA06GRTE68	DIA45TT69	FCP305081
CDB5-1679	DIA004EC57	DIA045CP61	DIA016MC66	DIA06SDGS56	DIA46GRTE468	FCP3050PK681
CDB9-1679	DIA004SD55	DIA045EC57	DIA045BL57	DIA06TT69	DIA6GRTE468	FCP310081
CDP1-279	DIA004SH73	DIA045MC66	DIA045CP61	DIA07CSP61	DIA7GRTE468	FCP3100PK681
CDP1-479	DIA004SD55	DIA045SD55	DIA045EC57	DIA07GR468	DIAM00473	FCP3100PK681
CDP3-1679	DIA004SH73	DIA045SH73	DIA045MC66	DIA07GRT68	DIAM00773	FCP3150081
CDP3-879	DIA005BL57	DIA045SD55	DIA045SD55	DIA07GRTE68	DIAM04573	FCP31500PK681
CDP5-1679	DIA005CP61	DIA045SH73	DIA045SD55	DIA07SDG55	DS04CHSPF76	FCP320081
CDP5-879	DIA005EC57	DIA045SD55	DIA045SDZ55	DIA07SDGS56	DS04FHSPF76	FCP3200PK681
CDP9-3279	DIA005MC66	DIA045SD55	DIA045SDZ55	DIA07SDZ55	DS04MHSPF76	FCP3300081
CPL578	DIA005SD55	DIA045SH73	DIA045SDZ55	DIA07SHD69	DTL04HPXL72	FCP33000PK681
CPL5-SHANK78	DIA005SH73	DIA045SD55	DIA045SDZ55	DIA07TCCR66	DTL06B1970	FCP340081
DAD12070	DIA006SD55	DIA045SD55	DIA045SDZ55	DIA07TT69	DTL07B1970	FCP3400PK681
DAD15870	DIA006SH73	DIA045SD55	DIA045SDZ55	DIA0870	DTL07G74	FCP380081
DAD17870	DIA007BL57	DIA045SD55	DIA045SDZ55	DIA08CSP61	DTL07HP72	FCP3800PK681
DAD205870	DIA007CP61	DIA045SD55	DIA045SDZ55	DIA08GRTE68	DTL07HPXL72	HB0100PT80
DAD581170		DIA045SD55	DIA045SDZ55	DIA08SDG55	DTL07RBG74	HB0112EX80
DAD5811L70		DIA045SD55	DIA045SDZ55	DIA08SHD69	DTL08B1970	HB0112PT80
DAD785870		DIA045SD55	DIA045SDZ55	DIA10SDG55	DTL08HP72	HB0114EX80
		DIA045SD55	DIA045SDZ55	DIA10TT69	DTL08HPXL72	HB0114PT80

DIAMONDS

HB0118EX80	HB138RA478	LW1412CSP261	LW2015CPS58	PV005S.....61	PX4CW0965
HB0118PT80	HB138RA578	LW1414APM58	LW2018CPM58	PV005T.....57	PX4CW1265
HB0134PT80	HB138SPF78	LW1414APS58	LW2018CPS58	PV007CT.....70	PX4CW1465
HB0134EX80	HB1400PT80	LW1414CPM58	LW20NSP64	PV007S.....61	PX4CW1665
HB0138EX80	HB158L578	LW1414CPS58	LW2412APM58	PV007T.....57	PX4CW1865
HB0138PT80	HB1600PT80	LW1415APS58	LW2412APS58	PV008CT.....70	PX4CW2065
HB0158EX80	HB200CDP79	LW1415CPM58	LW2412CPM58	PV010CT.....70	PX4CW4565
HB0158PT80	HB200GRT78	LW1415CPS58	LW2412CPS58	PV010S.....61	PY00473
HB0178EX80	HB200L278	LW1418APS58	LW2414APM58	PV010T.....57	PY004SPF73
HB0178PT80	HB200L578	LW1418CPM58	LW2414APS58	PV045CT.....70	PY005.....73
HB0200EX80	HB200RA478	LW1418CPS58	LW2414CPM58	PV045S.....61	PY005SPF73
HB0200PT80	HB200RA578	LW1425APM58	LW2414CPS58	PV045T.....57	PY007.....73
HB0212EX80	HB200SPF78	LW1425APS58	LW2415APS58	PV04CDH76	PY007SPF73
HB0212PT80	HB212CDP79	LW1425CPM58	LW2415CPM58	PV04CH76	PY008.....73
HB0214EX80	HB212L578	LW1425CPS58	LW2415CPS58	PV04CSEH76	PY045.....73
HB0214PT80	HB300CDP79	LW1437APM58	LW2418APM58	PV04CSH76	PY045SPF73
HB0234PT80	HB312CDP79	LW1437CPM58	LW2418APM58	PV04PT.....72	SHW045H72
HB0300EX80	HB312L578	LW1437CPS58	LW2418CPM58	PV05CDH76	SPD405081
HB0300PT80	HB400CDP79	LW1450CPM58	LW2418CPS58	PV05CSEH76	SPD410081
HB0312EX80	HB500CDP79	LW1450CPS58	LW2615CPM58	PV07CDH76	SPD4100081
HB0312PT80	HB600CDP79	LW14NSP64	LW2615CPS58	PV07CH76	SPD420081
HB0314EX80	HBADPT114F80	LW1612AGP63	LW2618APM58	PV07CSEH76	SPD4200081
HB0314PT80	HBADPT114M80	LW1612AGSP63	LW2618CPM58	PV07CSH76	SPD450081
HB0400EX80	HBCPL278	LW1612APS58	LW2618CPS58	PV07G74	SPD4BUFF81
HB0400PT80	HBEXT1211480	LW1612CMB64	LW3015APM58	PV07PT.....72	SPD4KIT81
HB0412EX80	HBEXT125880	LW1612CP61	LW3015APS58	PV08G74	SPM1063
HB0412PT80	HBEXT611480	LW1612CP261	LW3015CPM58	PV08PT.....72	SPM13.563
HB0414EX80	HBEXT65880	LW1612CPM58	LW3015CPS58	PV1009SDS64	SPM6-863
HB0414PT80	LW0062GC63	LW1612CPS58	LW3018APM58	PV10G74	SPS10.....63
HB0500EX80	LW006GC63	LW1612CSP61	LW3018CPM58	PV10PT.....72	SPS13.563
HB0500PT80	LW0102GC63	LW1614APM58	LW3018CPS58	PV1212AGS63	SPS4050.....81
HB0512EX80	LW010GC63	LW1614APS58	LW3615APM58	PV1212AGS263	SPS4100.....81
HB0512PT80	LW0122GC63	LW1614CPM58	LW3615CPM58	PV1212HS57	SPS41500.....81
HB0514EX80	LW012GC63	LW1614CPS58	LW3615CPS58	PV1212HS257	SPS4200.....81
HB0514PT80	LW04NSP64	LW1615CPM58	LW3618APM58	PV1212SDS64	SPS43000.....81
HB0600EX80	LW05NSP64	LW1615CPS58	LW3618CPM58	PV1212XL61	SPS4400.....81
HB0600PT80	LW07NSP64	LW1812AGP63	LW3618CPS58	PV1212XL2.....61	SPS47KIT81
HB0612PT80	LW1008CP61	LW1812AGSP63	LW3637CPM58	PV1412AGS63	SPS4800.....81
HB0614EX80	LW1008CPA61	LW1812APM58	LW3637CPS58	PV1412AGS263	SPS6-863
HB0614PT80	LW10NSP64	LW1812APS58	LW45NSP64	PV1412HS57	SW04C77
HB0700PT80	LW1211CP61	LW1812CP61	LWC04B74	PV1412HS257	SW07C77
HB0800PT80	LW1211CP261	LW1812CPM58	LWC04P74	PV1412SDS64	T4CHEFX.....77
HB0900PT80	LW1212AGP63	LW1812CPS58	LWC05B74	PV1412SDS264	T4MHEFX77
HB1000PT80	LW1212AGP263	LW1814APS58	LWC05P74	PV1412XL61	T5CHEFX.....77
HB100CDP79	LW1212AGSP63	LW1814CMB64	LWC06B74	PV1412XL2.....61	T7CHEFX.....77
HB100GRT78	LW1212AGSP263	LW1814CPM58	LWC06P74	PV1612XL61	TAK04PM67
HB100L278	LW1212CP61	LW1814CPS58	LWC07P74	PV1812XL61	TAK04SP67
HB100L578	LW1212CP261	LW1814CSP61	PAD31081	PV2014XL61	TAK05PF67
HB100SPF78	LW1212CSP61	LW1815APM58	PAD31481	PV45PT.....72	TAK05SW67
HB1100PT80	LW1212CSP261	LW1815CPM58	PAD35881	PVTAK0467	TAK05SW367
HB112CDP79	LW12NSP64	LW1815CPS58	PAD41081	PVTAK0567	TAK07PF67
HB112GRT78	LW1352GC63	LW1818APM58	PAD41481	PVTAK0767	TAK07PM67
HB112L278	LW135GC63	LW1818CPM58	PAD45881	PVTAK4567	TAK07SP67
HB112L578	LW1411CP61	LW1818CPS58	PB04G77	PVV904M75	TAK35PIN68
HB112RA478	LW1411CP261	LW2012APM58	PB05G77	PW4C77	TAK45PF67
HB112RA578	LW1412AGP63	LW2012APS58	PB06G77	PW4CH77	TAK45PM67
HB112SPF78	LW1412AGP263	LW2012CPM58	PB07G77	PW4CHPRF76	TAK45SP67
HB114GRT78	LW1412AGSP63	LW2012CPS58	PEV1412XL61	PW4F77	TAK45SW67
HB114L278	LW1412AGSP263	LW2014AGP63	PEV1412XL2.....61	PW4M77	TAK45SW367
HB114L578	LW1412APM58	LW2014AGSP63	PRE06BE73	PW4MH.....77	V450M75
HB114RA478	LW1412APS58	LW2014APS58	PRE06DU73	PW4MHPRF76	V700M75
HB114RA578	LW1412BB64	LW2014CMB64	PRM06BE73	PW6CH77	V90475
HB114SPF78	LW1412CMB64	LW2014CP61	PRM06DU73	PX4CW0365	V904M75
HB118L578	LW1412CP61	LW2014CPM58	PRM06OG73	PX4CW0465	V904MS75
HB1200PT80	LW1412CP261	LW2014CPS58	PV004CT.....70	PX4CW0565	
HB138GRT78	LW1412CPM58	LW2014CSP61	PV004S.....61	PX4CW0665	
HB138L278	LW1412CSP61	LW2015CPM58	PV004T.....57	PX4CW0765	

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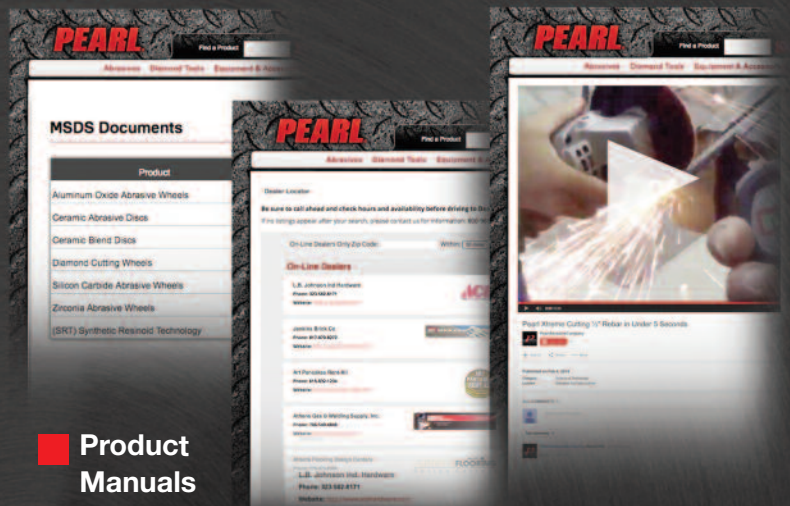


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