

PEARL®

PEARL®

PEARL ABRASIVE CO.

www.pearlabrasive.com



ANSI B71

859327



Made in Thailand • Fabriqué en Thaïlande
Hecho en Tailandia

⚠ WARNING: Cancer
⚠ AVERTISSEMENT: Cancérigène
⚠ ADVERTENCIA: Cáncer
www.P65Warnings.ca.gov

METAL/STAINLESS
METAL/INOXYDABLE
METAL/INOXIDABLE

4 1/2"

CWBLU45ABX

A60V • T-1

4-1/2 x .040 x 7/8"

115 x 1.0 x 22mm

MAX 13,300 RPM (TR/MIN)



Slimcut™
Blue+PLUS

ALUMINUM OXIDE • OXYDE D'ALUMINIUM
OXIDO DE ALUMINIO



CBT PRO

**CBI™ CERAMIC
BOND TECHNOLOGY**

METALWORKING • FLOORING / TILE • CONSTRUCTION • RENTAL

2026 CATALOG

PEARLABRASIVE.COM



QUALITY, VALUE, AND PERFORMANCE ARE OUR TOP PRIORITIES

AND WE ARE DEDICATED TO DELIVER EXCELLENCE IN EVERY WAY.

For over 50 years, we have consistently helped you find innovative solutions and we're here to stay. Partner with us for your cutting, grinding, and surface prep needs. We are committed to finding solutions for all metalworking, concrete, tile and equipment challenges.

PEARL COMMITMENT - Only genuine PEARL professional products provide the level of performance and the official "Pearl Seal of Quality" that true professionals demand.

Helping You Sell More!

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

- **Online Dealer Locator on Pearl Website Listing Your Location**
- **Knowledgeable Reps Consulting With You**
- **Point-of-Purchase Displays and Signs**
See page 117-118 for more information

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

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



WARNING: Products in this catalog can expose you to the following chemicals, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.p65Warnings.ca.gov

ABRASIVE PRODUCTS:
Formaldehyde, Cobalt, Nickel, Lead.

DIAMOND PRODUCTS:
Cobalt, Nickel, Lead.

**EQUIPMENT, SAWS &
ACCESSORIES PRODUCTS:**
Carbon Black, Nickel, Lead,
Crystalline Silica.



WARNING! Abrasive products **MUST NOT** be used without proper personal protective equipment and approved dust control methods. Failure to do so may result in the inhalation of respirable crystalline silica and can cause serious or fatal respiratory diseases, including silicosis.

Dust and Silica Warning

The use of abrasive tools generate dust. This dust may contain respirable crystalline silica. Repeated and/or substantial inhalation of airborne crystalline silica can cause serious or fatal respiratory diseases, including silicosis. In addition, California and some other authorities have listed respirable crystalline silica as a substance known to cause cancer.

These products **MUST NOT** be used without (1) proper personal protection equipment that has been fit tested to the worker, and (2) dust containment and collection systems, or (3) integrated water delivery systems. Acceptable work practices and recommendations for dust control methods can be found in the **29 CFR § 1910.1053**.

If you are unfamiliar with the risks associated with cutting, grinding, or polishing quartz, quartzite, granite, sintered material, concrete, mortar, brick, or block, please review the products' material safety data sheet and/or consult your employer, the manufacturers/ suppliers, or governmental agencies such as OSHA and NIOSH and other sources on the hazardous of these materials.

DISCOVER MORE AT OUR WEBSITE.



NEW, MODERN AND RESPONSIVE DESIGN!

Pearl is proud to announce the launch of our new website. With a mobile-friendly design, intuitive navigation, finding the right tools and products you need is now even faster.

**Check it out today and get to know what
our new website has to offer!**

WWW.PEARLABRASIVE.COM



INDEX

ABRASIVES

NEW PRODUCTS	5
GRINDING	6
DEPRESSED CENTER WHEELS, CUP STONES, FLEXIBLE WHEELS, MAXIDISCS™, RESIN FIBER DISCS, BENCH WHEELS, CARBIDE BUR, ANNULAR CUTTERS	
CUTTING	33
THIN CUT-OFF WHEELS, CUT-OFF WHEELS, SPECIALTY CUT-OFF WHEELS, CARBIDE TIP BLADES	
SURFACE PREP/SANDING	43
WIRE BRUSHES, SCRATCH BRUSHES, QUICKMOUNT™, NON-WOVEN DISCS, SURFACE PREPARATION, TURBO-CUT™, STRIPPING DISCS, ULTRA PREP™ HAND PADS, RESIN CLOTH BELTS, FLAP WHEELS, SHOP ROLLS, PSA PAPER DISCS, SANDPAPER SHEETS	
PNEUMATIC TOOLS	54

DIAMONDS

NEW PRODUCTS	55
FLAT CORE TURBO RIM BLADES	57
HIGH-SPEED TURBO BLADES	57
WAVED CORE TURBO RIM BLADES	58
SEGMENTED BLADES	60
SPECIALTY BLADES	65
TILE & STONE BLADES / BITS	67
BRAZED BITS	70
CONTOUR BLADES	71
CRACK-CHASER™ BLADES	72
CUP WHEELS	73
CORE BITS	77
POLISHING PADS	80
HAND PADS	80

SAWS, EQUIPMENT, AND ACCESSORIES

NEW PRODUCTS	81
CUTTING SOLUTIONS	82
MANUAL TILE CUTTERS, SOLUTIONS FOR LARGE FORMAT TILES, PORTABLE HANDHELD SAW, TILE SAWS, RAIL SAWS, BRICK/MASONRY SAWS	
FLOOR PREPARATION	92
HEXPIN® PLATES, SUPERCLUTCH™, HEXPIN® APPLICATION CHART, ATTACHMENTS, BUFFERS, BUFFER ATTACHMENT & ACCESSORIES	
DUST CONTAINMENT SYSTEMS	102
HEPA VACUUM CLEANERS, VACU-GUARD™, DUST SHROUDS, QUIKATTACH™, BUF-VAC™, SAW VAC™, WATERKIT	
EASY HAMMER TROLLEY	108
POWER TOOL ACCESSORIES	109
BLADE ROLLER™	
TILE LEVELING & ACCESSORIES	110
TWIST PRO, PEARL LEVELING SYSTEM, TUSCAN SEAMCLIP™ TRUSPACE, TUSCAN LEVELING SYSTEM™, TILE ACCESSORIES	

SYMBOLS AND TOOL ICONS	116
POINT-OF-SALE DISPLAYS AND PRINTED DISPLAY SIGNS	117
INDEX BY PART NUMBER	118

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



CUTTING

THIN CUT-OFF WHEELS

SLIMCUT™

ALUMINUM OXIDE p.34



REDLINE™

MAX ALUMINUM OXIDE p.36



NEW! BLUE PLUS

ALUMINUM OXIDE p.35



SRT™ SERIES

SYNTHETIC RESINOID TECHNOLOGY p.36



REDLINE™ CBT™

CERAMIC BOND TECHNOLOGY p.36



GRINDING

DEPRESSED CENTER GRINDING WHEELS

CBT PRO™

CERAMIC BOND TECHNOLOGY p.9



SRT™ SERIES

SYNTHETIC RESINOID TECHNOLOGY p.8



SRT™ FLEXTRON

SYNTHETIC RESINOID TECHNOLOGY - FLEXIBLE p.12



GRINDING / BLENDING / FINISHING

RADIAL FLAP DISCS - MAXIDISC™

REDLINE CBT™

CERAMIC BOND TECHNOLOGY p.21



EXV™

ZIRC p.17



SILVER LINE™

ZIRC p.18



GREENBACK™

ZIRC p.20



BRITEMAX™ AND DUALMAX™

ALUMINUM OXIDE p.24



PREMIUM

ZIRCONIA p.18



FATMAX™

ZIRCONIA p.19



TUFFMAX™

ZIRCONIA p.19



FIBER DISCS & CONDITIONING DISCS

SRT MAX™ CERAMIC BOND TECHNOLOGY p.27 & 48

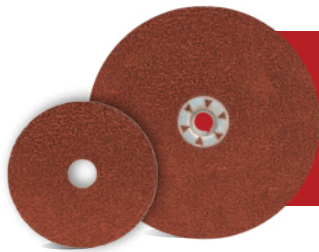
NEW! ZIRCONIA PLUS p.26; **NEW! CBT PRO** p.27

QUICKMOUNT™ MINI CONDITIONING DISCS

LAMINATED CLOTH DISC ZIRCONIA p.48



NEW ABRASIVES from Pearl!



CBT PRO CERAMIC
RESIN FIBER DISCS
COATED ABRASIVES

See pg. 27

ZIRCONIA PLUS
RESIN FIBER DISCS
COATED ABRASIVES

See pg. 26



HIGH SPEED STEEL (HSS)
ANNULAR CUTTERS WITH PILOT PIN

See pg. 32

**SLIMCUT SILVER AND
SLIMCUT BLUE PLUS**
THIN CUT-OFF WHEELS

See pg. 35



TC-1000™ THIN METAL
TITANIUM CARBIDE TIP BLADES

See pg. 42

**GENERAL PURPOSE AND
EXTRA FAST STRIPPING DISCS**

See pg. 50

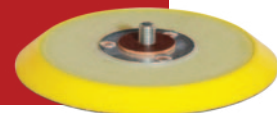


NEEDLE SCALER

See pg. 54

**BACK UP PADS
FOR PSA DISCS**

See pg. 53



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 Product Management 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.



DEPRESSED CENTER GRINDING WHEELS

DEPRESSED CENTER GRINDING WHEELS

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.

GOOD

EXCELLENT PRICE + PERFORMANCE = VALUE

EXV™
ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel and Stainless Steel.



T-27

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DC4510E	872442	4-1/2 x 1/4 x 7/8	A24R	13,300	25/100
DC4510EH	872443	4-1/2 x 1/4 x 5/8-11	A24R	13,300	10/100



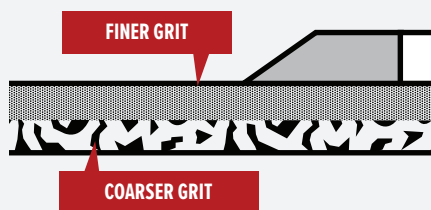
T-27

PIPELINE - For light grinding, cutting

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DC4505E	872444	4-1/2 x 1/8 x 7/8	A24R	13,300	25/100
DC4505EH	872445	4-1/2 x 1/8 x 5/8-11	A24R	13,300	10/100

PEARL'S FINE-GRIT BACK LAYER IMPROVES GRINDING ACTION!

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

PREMIUM GENERAL PURPOSE

PREMIUM
ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel and Stainless Steel.



T-27

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DC4010	870020	4 x 5/32 x 5/8	A24R	13,700	25
DC4030	870022	4 x 1/4 x 5/8	A24R	13,700	25
DC4510	870024	4-1/2 x 1/4 x 7/8	A24R	13,300	25
DC4510H	870025	4-1/2 x 1/4 x 5/8-11	A24R	13,300	10
DC5010	870026	5 x 1/4 x 7/8	A24R	12,000	25
DC5010H	870027	5 x 1/4 x 5/8-11	A24R	12,000	10
DC6020	876232	6 x 1/4 x 7/8	A24R	10,200	10
DC6020H	876233	6 x 1/4 x 5/8-11	A24R	10,200	10
DC7020	870028	7 x 1/4 x 7/8	A24S	8,500	10
DC7020H	870029	7 x 1/4 x 5/8-11	A24S	8,500	10
DC9020	870030	9 x 1/4 x 7/8	A24S	6,500	10
DC9020H	870031	9 x 1/4 x 5/8-11	A24S	6,500	10



T-27

PIPELINE - For light grinding, cutting

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DC4505	870032	4-1/2 x 1/8 x 7/8	A24R	13,300	25/200
DC4505H	870033	4-1/2 x 1/8 x 5/8-11	A24R	13,300	10
DC5005	870034	5 x 1/8 x 7/8	A24R	12,250	25/100
DC701P	870036	7 x 1/8 x 7/8	A24S	8,500	10
DC701PH	870037	7 x 1/8 x 5/8-11	A24S	8,500	10



T-28

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DC704CH	870041	7 x 1/4 x 5/8-11	A24S	8,500	10
DC904CH	870043	9 x 1/4 x 5/8-11	A24S	6,650	10



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

DEPRESSED CENTER GRINDING WHEELS

< **BETTER**

HIGH PERFORMANCE A.O.

33% MORE EFFICIENT THAN STANDARD ALUMINUM OXIDE!

A PEARL EXCLUSIVE!

REDLINE™ MAX-A.O.™
ALUMINUM OXIDE

METAL/STAINLESS STEEL

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



T-27



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DCRED40	870044	4 x 1/4 x 5/8	A / WA24R	13,700	25/200
DCRED45	870045	4-1/2 x 1/4 x 7/8	A / WA24R	13,300	25/200
DCRED45H	870046	4-1/2 x 1/4 x 5/8-11	A / WA24R	13,300	10
DCRED50	870047	5 x 1/4 x 7/8	A / WA24R	12,250	25/100
DCRED50H	870048	5 x 1/4 x 5/8-11	A / WA24R	12,250	10
DCRED60	873157	6 x 1/4 x 7/8	A / WA24R	10,200	10/50
DCRED60H	873158	6 x 1/4 x 5/8-11	A / WA24R	10,200	10
DCRED70	870049	7 x 1/4 x 7/8	A / WA24S	8,500	10/50
DCRED70H	870050	7 x 1/4 x 5/8-11	A / WA24S	8,500	10
DCRED90	870051	9 x 1/4 x 7/8	A / WA24S	6,650	10/50
DCRED90H	870052	9 x 1/4 x 5/8-11	A / WA24S	6,650	10



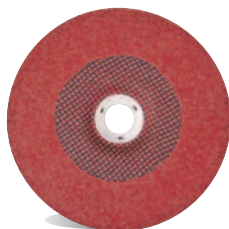
T-27

PIPELINE - For light grinding, cutting

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DCRED45P	870053	4-1/2 x 1/8 x 7/8	A / WA30S	13,300	25/200
DCRED45PH	870054	4-1/2 x 1/8 x 5/8-11	A / WA30S	13,300	10
DCRED50P	870055	5 x 1/8 x 7/8	A / WA30S	12,250	25/200
DCRED50PH	870056	5 x 1/8 x 5/8-11	A / WA30S	12,250	10
DCRED60P	873159	6 x 1/8 x 7/8	A / WA30S	10,200	10/50
DCRED60PH	873160	6 x 1/8 x 5/8-11	A / WA30S	10,200	10
DCRED70P	870057	7 x 1/8 x 7/8	A / WA30S	8,500	10/50
DCRED70PH	870058	7 x 1/8 x 5/8-11	A / WA30S	8,500	10
DCRED90PH	870060	9 x 1/8 x 5/8-11	A / WA30S	6,650	10

33% MORE EFFICIENT THAN STANDARD ALUMINUM OXIDE!

- Pearl's Innovative MAX A.O. Super Grain is Highly Efficient
- Less Vibration
- Cooler Grinding
- Non-Loading
- Increased Grinding Efficiency



Scan to watch the video

PROPRIETARY HIGH PERFORMANCE

A PEARL EXCLUSIVE!

SRT™ SERIES
SYNTHETIC RESINOID TECHNOLOGY

METAL/STAINLESS STEEL

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



T-27



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DCSRT40	870064	4 x 1/4 x 5/8	SRT24	13,700	25/200
DCSRT45	870065	4-1/2 x 1/4 x 7/8	SRT24	13,300	25/100
DCSRT45H	870066	4-1/2 x 1/4 x 5/8-11	SRT24	13,300	10
DCSRT50	870067	5 x 1/4 x 7/8	SRT24	12,250	25/100
DCSRT50H	870068	5 x 1/4 x 5/8-11	SRT24	12,250	10
DCSRT60	871720	6 x 1/4 x 7/8	SRT24	10,200	10
DCSRT60H	871721	6 x 1/4 x 5/8-11	SRT24	10,200	10
DCSRT70	870069	7 x 1/4 x 7/8	SRT24	8,500	10/50
DCSRT70H	870070	7 x 1/4 x 5/8-11	SRT24	8,500	10
DCSRT90	870071	9 x 1/4 x 7/8	SRT24	6,650	10/50
DCSRT90H	870072	9 x 1/4 x 5/8-11	SRT24	6,650	10



T-27

PIPELINE - For light grinding, cutting

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DCSRT45P	871722	4-1/2 x 1/8 x 7/8	SRT24	13,300	25/200
DCSRT45PH	871723	4-1/2 x 1/8 x 5/8-11	SRT24	13,300	10
DCSRT50P	871724	5 x 1/8 x 7/8	SRT24	12,250	25/100
DCSRT50PH	871725	5 x 1/8 x 5/8-11	SRT24	12,250	10
DCSRT60P	871726	6 x 1/8 x 7/8	SRT24	10,200	10
DCSRT60PH	871727	6 x 1/8 x 5/8-11	SRT24	10,200	10
DCSRT70P	871728	7 x 1/8 x 7/8	SRT24	8,500	10
DCSRT70PH	871729	7 x 1/8 x 5/8-11	SRT24	8,500	10
DCSRT90P	871730	9 x 1/8 x 7/8	SRT24	6,650	10
DCSRT90PH	871731	9 x 1/8 x 5/8-11	SRT24	6,650	10

SYNTHETIC RESINOID TECHNOLOGY

SRT™ grain has been engineered to last longer and consistently produce the highest quality finish.

- Engineered Grain
- Non-Contaminating
- Superior Quality Finish



BEST

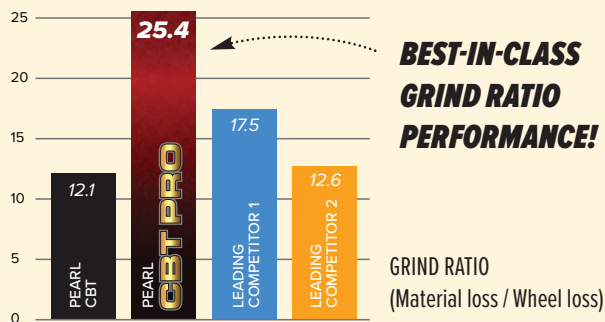
HIGH PERFORMANCE CERAMIC

CBT PRO

CERAMIC BOND TECHNOLOGY

DEPRESSED CENTER GRINDING WHEELS

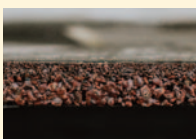
Designed for professional performance and long life. The CBT PRO offers best-in-class grind ratio performance—ratio of material removal vs disc life—per Pearl's rigorous internal testing against the leading ceramic products currently on the market. When in use, the sharp ceramic grains will fracture and promote constant generation of new sharp grinding edges which allows for longer life and faster stock removal throughout the life of the wheel.



*Grind ratio claims based on internal testing vs. leading competitors. Specific results may vary by material and application.

- Exceptional performance on stainless steel and other high tensile alloys
- Super fast stock removal
- Longer life
- Grinds cool
- Consistent grinding

Aggressive 20-grit bottom layer with finer grit top layer



Limits spalling/spitting

- Maximizes productivity
- Improves durability
- Long life; and smooth grinding



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

T-27

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX
DCCBTPRO45	871750	4-1/2 x 9/32 x 7/8	CBT 20	13,300	25
DCCBTPRO45H	871751	4-1/2 x 9/32 x 5/8-11	CBT 20	13,300	10
DCCBTPRO50	871752	5 x 9/32 x 7/8	CBT 20	12,250	25
DCCBTPRO50H	871753	5 x 9/32 x 5/8-11	CBT 20	12,250	10
DCCBTPRO60	871754	6 x 9/32 x 7/8	CBT 20	10,200	10
DCCBTPRO60H	871755	6 x 9/32 x 5/8-11	CBT 20	10,200	10
DCCBTPRO70	871756	7 x 9/32 x 7/8	CBT 20	8,500	10
DCCBTPRO70H	871757	7 x 9/32 x 5/8-11	CBT 20	8,500	10
DCCBTPRO90H	871759	9 x 9/32 x 5/8-11	CBT 20	6,650	10

PIPELINE - For light grinding, cutting

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX
DCCBTPRO45P	871760	4-1/2 x 5/32 x 7/8	CBT 40	13,300	25
DCCBTPRO45PH	871761	4-1/2 x 5/32 x 5/8-11	CBT 40	13,300	10
DCCBTPRO50P	871762	5 x 5/32 x 7/8	CBT 40	12,250	25
DCCBTPRO50PH	871763	5 x 5/32 x 5/8-11	CBT 40	12,250	10
DCCBTPRO60P	871764	6 x 5/32 x 7/8	CBT 40	10,200	10
DCCBTPRO60PH	871765	6 x 5/32 x 5/8-11	CBT 40	10,200	10
DCCBTPRO70P	871766	7 x 5/32 x 7/8	CBT 40	8,500	10
DCCBTPRO70PH	871767	7 x 5/32 x 5/8-11	CBT 40	8,500	10

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



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

DEPRESSED CENTER GRINDING WHEELS / TYPE-11 GRINDING CUP STONES

FOR ALUMINUM

WITH EXCLUSIVE NON-LOADING FORMULA



PREMIUM D.A. SERIES

ALUMINUM

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



T-27

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DA4030	870082	4 x 1/4 x 5/8	AL24M	13,700	25
DA4510	870083	4-1/2 x 1/4 x 7/8	AL24M	13,300	25
DA4510H	870084	4-1/2 x 1/4 x 5/8-11	AL24M	13,300	10
DA5010	870085	5 x 1/4 x 7/8	AL24M	13,300	25
DA5010H	870086	5 x 1/4 x 5/8-11	AL24M	13,300	10
DA7020	870087	7 x 1/4 x 7/8	AL24M	8,500	10
DA7020H	870088	7 x 1/4 x 5/8-11	AL24M	8,500	10

PREMIUM FOR MASONRY

PREMIUM SILICON CARBIDE

MASONRY

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



T-27

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
DM4030	870098	4 x 1/4 x 5/8	C24S	13,700	25/100
DM4510	870099	4-1/2 x 1/4 x 7/8	C24S	13,300	25/100
DM4510H	870100	4-1/2 x 1/4 x 5/8-11	C24S	13,300	10/100
DM5010	870101	5 x 1/4 x 7/8	C24S	12,000	25/100
DM7010H	870104	7 x 1/4 x 5/8-11	C24S	8,500	10

UNIVERSAL REUSABLE ADAPTER FOR DEPRESSED CENTER WHEEL

MODEL	ITEM ID	SIZE
HUBKIT	870061	5/8-11

Fits all grinders with 5/8-11 threads



TYPE-11 GRINDING CUP STONES

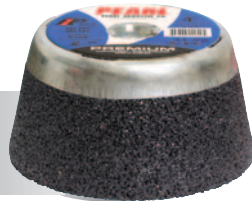
For grinding and cleaning applications. Coarse grit wheel for tough grinding applications.
Excellent for cleaning castings, mold marks, removing flashing.

METAL-BACKED FOR ADDED SAFETY!

ALUMINUM OXIDE/ ZIRCONIA

METAL

Ferrous Metals, Iron, Steel.



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CSA416M	871266	4 x 2 x 5/8-11	A/Z16Q	9,000	10
CSA516M	871267	5 x 2 x 5/8-11	A/Z16Q	7,200	10
CSA616M	871268	6 x 2 x 5/8-11	A/Z16Q	6,000	10

SILICON CARBIDE

CONCRETE

Stone, Cast Iron and Non-Ferrous Metals.



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CSC416M	871269	4 x 2 x 5/8-11	C16Q	9,000	10
CSC516M	871270	5 x 2 x 5/8-11	C16Q	7,200	10
CSC616M	871271	6 x 2 x 5/8-11	C16Q	6,000	10

Note: "No-back" cup stones have been replaced with metal-back.



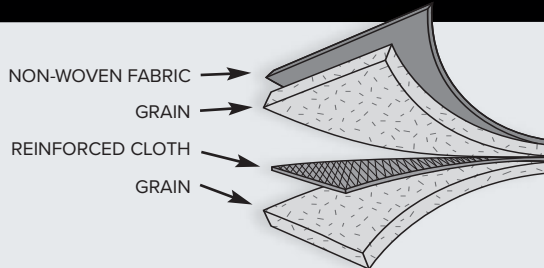
FLEXIBLE GRINDING WHEELS

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.



FLEXIBILITY INCREASES GRINDING SURFACE!



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.

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.

BETTER

PREMIUM ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel
and Stainless Steel.



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FAC4036	870113	4 x 1/8 x 5/8	AC36	13,700	20/100
FAC4046	870114	4 x 1/8 x 5/8	AC46	13,700	20/100
FAC4060	870115	4 x 1/8 x 5/8	AC60	13,700	20/100
FAC4080	870116	4 x 1/8 x 5/8	AC80	13,700	20/100
FAC4536	870118	4-1/2 x 1/8 x 7/8	AC36	13,300	25/200
FAC4536H	870119	4-1/2 x 1/8 x 5/8-11	AC36	13,300	10
FAC4546	870120	4-1/2 x 1/8 x 7/8	AC46	13,300	25/200
FAC4560	870122	4-1/2 x 1/8 x 7/8	AC60	13,300	25/200
FAC4580	870124	4-1/2 x 1/8 x 7/8	AC80	13,300	25/200
FAC5036	876217	5 x 1/8 x 7/8	AC36	12,250	25/200
FAC5046	876219	5 x 1/8 x 7/8	AC46	12,250	25/200
FAC7024	870126	7 x 1/8 x 7/8	AC24	8,500	10/100
FAC7036	870128	7 x 1/8 x 7/8	AC36	8,500	10/100
FAC7036H	870129	7 x 1/8 x 5/8-11	AC36	8,500	10
FAC7046	870130	7 x 1/8 x 7/8	AC46	8,500	10/100
FAC7060	870132	7 x 1/8 x 7/8	AC60	8,500	10/100
FAC7060H	870133	7 x 1/8 x 5/8-11	AC60	8,500	10
FAC7080	870134	7 x 1/8 x 7/8	AC80	8,500	10/100
FAC7080H	870135	7 x 1/8 x 5/8-11	AC80	8,500	10
FAC9036	870138	9 x 1/8 x 7/8	AC36	6,650	10/100
FAC9060	870142	9 x 1/8 x 7/8	AC60	6,650	10/100

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

PLASTIC BACKUP PADS FOR FLEX WHEELS



MODEL	ITEM ID	SPECS	MAX RPM
FPD50	870180	3-3/8 for 4-1/2" & 5" wheels	13,300
FPD70	870181	4-3/8 for 7" wheels	8,500



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

FLEXIBLE GRINDING WHEELS

BEST

A PEARL EXCLUSIVE!

FLEXTRON™
SRT™

METAL/

STAINLESS STEEL

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



T-27



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



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FLEX4036	870154	4 x 1/8 x 5/8	SRT 36	13,700	25/200
FLEX4046	870155	4 x 1/8 x 5/8	SRT 46	13,700	25/200
FLEX4060	870156	4 x 1/8 x 5/8	SRT 60	13,700	25/200
FLEX4080	870157	4 x 1/8 x 5/8	SRT 80	13,700	25/200
FLEX4536	870159	4-1/2 x 1/8 x 7/8	SRT 36	13,300	25/200
FLEX453H	870160	4-1/2 x 1/8 x 5/8-11	SRT 36	13,300	10
FLEX4546	870161	4-1/2 x 1/8 x 7/8	SRT 46	13,300	25/200
FLEX454H	870162	4-1/2 x 1/8 x 5/8-11	SRT 46	13,300	10
FLEX4560	870163	4-1/2 x 1/8 x 7/8	SRT 60	13,300	25/200
FLEX456H	870164	4-1/2 x 1/8 x 5/8-11	SRT 60	13,300	10
FLEX4580	870165	4-1/2 x 1/8 x 7/8	SRT 80	13,300	25/200
FLEX5036	876225	5 x 1/8 x 7/8	SRT 36	12,250	25/200
FLEX5046	876227	5 x 1/8 x 7/8	SRT 46	12,250	25/200
FLEX7036	870169	7 x 1/8 x 7/8	SRT 36	8,500	10/100
FLEX736H	870170	7 x 1/8 x 5/8-11	SRT 36	8,500	10
FLEX7060	870173	7 x 1/8 x 7/8	SRT 60	8,500	10/100

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



A PEARL EXCLUSIVE!

**SYNTHETIC RESINOID
TECHNOLOGY**



CUT-OFF
WHEEL



DEPRESSED
CENTER WHEEL

SLIMCUT™
THIN CUT-OFF WHEELS

FLEXTRON™
FLEXIBLE WHEEL

ENGINEERED TO PERFORM

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



MAXIDISC™ RADIAL FLAP DISCS



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
- Aluminum
- Glass
- Stone

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:

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

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:

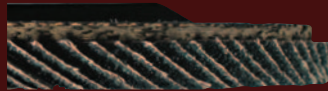
LESS FLEXIBILITY STOCK REMOVAL/GRINDING



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

MAXIDISC™ FLAP DISCS - ALUMINUM OXIDE

BETTER

BEST

SILVER LINE™ ALUMINUM OXIDE



METAL

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

BACKING



FLEXIBILITY



SHAPE



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MX4040T	870189	4 x 5/8	A40	15,300	10/100
MX4060T	870190	4 x 5/8	A60	15,300	10/100
MX4540T	870194	4-1/2 x 7/8	A40	13,300	10/100
MX4540TH	870195	4-1/2 x 5/8-11	A40	13,300	10/100
MX4560T	870196	4-1/2 x 7/8	A60	13,300	10/100
MX4560TH	870197	4-1/2 x 5/8-11	A60	13,300	10/100
MX4580T	870198	4-1/2 x 7/8	A80	13,300	10/100
MX4580TH	870199	4-1/2 x 5/8-11	A80	13,300	10/100
MX45120T	870202	4-1/2 x 7/8	A120	13,300	10/100
MX4512TH	870203	4-1/2 x 5/8-11	A120	13,300	10/100
MX5040T	870204	5 x 7/8	A40	12,200	10/100
MX5080T	870208	5 x 7/8	A80	12,200	10/100
MX7040T	870214	7 x 7/8	A40	8,600	10/100
MX7040TH	870215	7 x 5/8-11	A40	8,600	10/100
MX7060TH	870217	7 x 5/8-11	A60	8,600	10/100

PREMIUM ALUMINUM OXIDE



METAL

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

BACKING



FLEXIBILITY



SHAPE



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4040	870224	4 x 5/8	A40	15,300	10/100
MAX4060	870225	4 x 5/8	A60	15,300	10/100
MAX4080	870226	4 x 5/8	A80	15,300	10/100
MAX4100	870227	4 x 5/8	A100	15,300	10/100
MAX4120	870228	4 x 5/8	A120	15,300	10/100
MAX4540	870229	4-1/2 x 7/8	A40	13,300	10/100
MAX4540H	870230	4-1/2 x 5/8-11	A40	13,300	10/100
MAX4560	870231	4-1/2 x 7/8	A60	13,300	10/100
MAX4560H	870232	4-1/2 x 5/8-11	A60	13,300	10/100
MAX4580	870233	4-1/2 x 7/8	A80	13,300	10/100
MAX4580H	870234	4-1/2 x 5/8-11	A80	13,300	10/100
MAX45100	870235	4-1/2 x 7/8	A100	13,300	10/100
MAX4510H	870236	4-1/2 x 5/8-11	A100	13,300	10/100
MAX45120	870237	4-1/2 x 7/8	A120	13,300	10/100
MAX45120H	870238	4-1/2 x 5/8-11	A120	13,300	10/100
MAX5040H	870240	5 x 5/8-11	A40	12,200	10/100
MAX5060	870241	5 x 7/8	A60	12,200	10/100
MAX5080	870243	5 x 7/8	A80	12,200	10/100
MAX5120	870247	5 x 7/8	A120	12,200	10/100
MAX7060H	870252	7 x 5/8-11	A60	8,600	10/100



GOOD

EXV™ STANDARD ZIRCONIA



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.

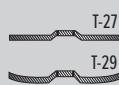
BACKING



FLEXIBILITY



SHAPES



40% MORE ABRASIVE MATERIAL THAN THE ORIGINAL EXV™

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



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZE	877300	4-1/2 x 7/8	Z40	13,300	10/100
MAX454ZEH	877301	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZE	877302	4-1/2 x 7/8	Z60	13,300	10/100
MAX456ZEH	877303	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZE	877304	4-1/2 x 7/8	Z80	13,300	10/100
MAX458ZEH	877305	4-1/2 x 5/8-11	Z80	13,300	10/100

T-29



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540Z9E	877306	4-1/2 x 7/8	Z40	13,300	10/100
MAX454Z9EH	877307	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560Z9E	877308	4-1/2 x 7/8	Z60	13,300	10/100
MAX456Z9EH	877309	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580Z9E	877314	4-1/2 x 7/8	Z80	13,300	10/100
MAX458Z9EH	877315	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX5040Z9E	877322	5 x 7/8	Z40	12,200	10/100
MAX5060Z9E	877324	5 x 7/8	Z60	12,200	10/100

EXV™ HIGH DENSITY ZIRCONIA



METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.

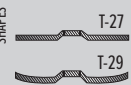
BACKING



FLEXIBILITY



SHAPES



35% MORE ABRASIVE MATERIAL THAN THE STANDARD EXV™



T-27



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4536ZJE	877351	4-1/2 x 7/8	Z36	13,300	10/100
MAX4536ZJEH	877352	4-1/2 x 5/8-11	Z36	13,300	10/100
MAX4540ZJE	877353	4-1/2 x 7/8	Z40	13,300	10/100
MAX454ZJEH	877354	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZJE	877355	4-1/2 x 7/8	Z60	13,300	10/100
MAX456ZJEH	877356	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZJE	877357	4-1/2 x 7/8	Z80	13,300	10/100
MAX458ZJEH	877358	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX5040ZJE	877369	5 x 7/8	Z40	12,200	10/100
MAX504ZJEH	877370	5 x 5/8-11	Z40	12,200	10/100
MAX5060ZJE	877371	5 x 7/8	Z60	12,200	10/100

T-29



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540Z9JE	877261	4-1/2 x 7/8	Z40	13,300	10/100
MAX4560Z9JE	877262	4-1/2 x 7/8	Z60	13,300	10/100
MAX4580Z9JE	877263	4-1/2 x 7/8	Z80	13,300	10/100
MAX5040Z9JE	877264	5 x 7/8	Z40	12,200	10/100
MAX5060Z9JE	877265	5 x 7/8	Z60	12,200	10

EXCELLENT PRICE + PERFORMANCE = VALUE



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

MAXIDISC™ FLAP DISCS - ZIRCONIA

BETTER

SILVER LINE™ ZIRCONIA



GENERAL PURPOSE

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.



T-27



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MX4040ZT	870261	4 x 5/8	Z40	15,300	10/100
MX4060ZT	870262	4 x 5/8	Z60	15,300	10/100
MX4080ZT	870263	4 x 5/8	Z80	15,300	10/100
MX4120ZT	876239	4 x 5/8	Z120	15,300	10/100
MX4540ZT	870264	4-1/2 x 7/8	Z40	13,300	10/100
MX454ZTH	870265	4-1/2 x 5/8-11	Z40	13,300	10/100
MX4560ZT	870266	4-1/2 x 7/8	Z60	13,300	10/100
MX456ZTH	870267	4-1/2 x 5/8-11	Z60	13,300	10/100
MX4580ZT	870268	4-1/2 x 7/8	Z80	13,300	10/100
MX458ZTH	870269	4-1/2 x 5/8-11	Z80	13,300	10/100
MX45120ZT	876240	4-1/2 x 7/8	Z120	13,300	10/100
MX45120ZTH	876241	4-1/2 x 5/8-11	Z120	13,300	10/100
MX5040ZT	870270	5 x 7/8	Z40	12,200	10/100
MX540ZTH	870271	5 x 5/8-11	Z40	12,200	10/100
MX5060ZT	870272	5 x 7/8	Z60	12,200	10/100
MX5080ZT	870274	5 x 7/8	Z80	12,200	10/100
MX580ZTH	870275	5 x 5/8-11	Z80	12,200	10/100
MX5120ZT	876242	5 x 7/8	Z120	12,200	10/100
MX6040ZT	876587	6 x 7/8	Z40	10,200	10/100
MX640ZTH	876588	6 x 5/8-11	Z40	10,200	10/100
MX6060ZT	876589	6 x 7/8	Z60	10,200	10/100
MX660ZTH	876590	6 x 5/8-11	Z60	10,200	10/100
MX7040ZT	870276	7 x 7/8	Z40	8,600	10/100
MX740ZTH	870277	7 x 5/8-11	Z40	8,600	10/100
MX7060ZT	870278	7 x 7/8	Z60	8,600	10/100
MX760ZTH	870279	7 x 5/8-11	Z60	8,600	10/100
MX7080ZT	870280	7 x 7/8	Z80	8,600	10/100
MX780ZTH	870281	7 x 5/8-11	Z80	8,600	10/100

T-29

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MX454Z9T	870282	4-1/2 x 7/8	Z40	13,300	10
MX454Z9TH	874770	4-1/2 x 5/8-11	Z40	13,300	10
MX456Z9T	870284	4-1/2 x 7/8	Z60	13,300	10
MX456Z9TH	874779	4-1/2 x 5/8-11	Z60	13,300	10
MX458Z9T	870286	4-1/2 x 7/8	Z80	13,300	10
MX458Z9TH	874789	4-1/2 x 5/8-11	Z80	13,300	10
MX504Z9T	874793	5 x 7/8	Z40	12,200	10
MX506Z9T	874795	5 x 7/8	Z60	12,200	10
MX508Z9T	874797	5 x 7/8	Z80	12,200	10
MX704Z9T	874799	7 x 7/8	Z40	8,600	10
MX706Z9TH	874802	7 x 5/8-11	Z60	8,600	10

PREMIUM ZIRCONIA



PREMIUM GENERAL PURPOSE

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.



T-27



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4040Z	870294	4 x 5/8	Z40	15,300	10/100
MAX4060Z	870295	4 x 5/8	Z60	15,300	10/100
MAX4080Z	870296	4 x 5/8	Z80	15,300	10/100
MAX4560Z	870297	4-1/2 x 7/8	Z60	13,300	10/100
MAX456ZH	870298	4-1/2 x 5/8-11	Z60	13,300	10
MAX4580Z	870299	4-1/2 x 7/8	Z80	13,300	10/100
MAX458ZH	870300	4-1/2 x 5/8-11	Z80	13,300	10
MAX5040Z	870301	5 x 7/8	Z40	12,200	10/100
MAX5080Z	870305	5 x 7/8	Z80	12,200	10/100
MAX7040Z	870307	7 x 7/8	Z40	8,600	10/100
MAX704ZH	870308	7 x 5/8-11	Z40	8,600	10
MAX706ZH	870310	7 x 5/8-11	Z60	8,600	10



Silver Line™ Zirconia



Premium Zirconia



BEST
FATMAX™ (JUMBO)
ZIRCONIA

PREMIUM GENERAL PURPOSE
METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.

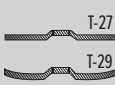
BACKING



FLEXIBILITY



SHAPE


T-27


MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZJ7	876595	4-1/2 x 7/8	Z40	13,300	10/100
MAX4540ZJ7H	876596	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZJ7	876597	4-1/2 x 7/8	Z60	13,300	10/100
MAX4560ZJ7H	876598	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZJ7	876599	4-1/2 x 7/8	Z80	13,300	10/100
MAX4580ZJ7H	876600	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX45120ZJ7	876601	4-1/2 x 7/8	Z120	13,300	10/100

T-29


MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZJ9	870319	4-1/2 x 7/8	Z40	13,300	10
MAX4540ZJ9H	874621	4-1/2 x 5/8-11	Z40	13,300	10
MAX4560ZJ9	870320	4-1/2 x 7/8	Z60	13,300	10
MAX4560ZJ9H	874627	4-1/2 x 5/8-11	Z60	13,300	10
MAX4580ZJ9	870321	4-1/2 x 7/8	Z80	13,300	10
MAX4580ZJ9H	874632	4-1/2 x 5/8-11	Z80	13,300	10
MAX45120ZJ9	876252	4-1/2 x 7/8	Z120	13,300	10
MAX45120ZJ9H	876253	4-1/2 x 5/8-11	Z120	13,300	10
MAX5040ZJ9	874639	5 x 7/8	Z40	12,200	10
MAX5060ZJ9	874646	5 x 7/8	Z60	12,200	10
MAX5080ZJ9	874653	5 x 7/8	Z80	12,200	10
MAX7040ZJ9	876424	7 x 7/8	Z40	8,600	10

FatMax™ Zirconia


TUFFMAX™
ZIRCONIA

FAST & HEAVY STOCK REMOVAL
METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.

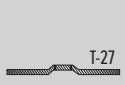
BACKING



FLEXIBILITY



SHAPE


T-27


MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4536Z	870257	4-1/2 x 7/8	Z36	13,300	10
MAX4536ZH	870258	4-1/2 x 5/8-11	Z36	13,300	10
MAX4540Z	870259	4-1/2 x 7/8	Z40	13,300	10
MAX454ZH	870260	4-1/2 x 5/8-11	Z40	13,300	10


WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.

Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

MAXIDISC™ FLAP DISCS - ZIRCONIA

< **BEST**

GREENBACK™ ZIRCONIA - TRIMMABLE



HIGH PERFORMANCE - TRIMMABLE

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel.

BACKING



FLEXIBILITY



SHAPE



TRIMMABLE

T-29



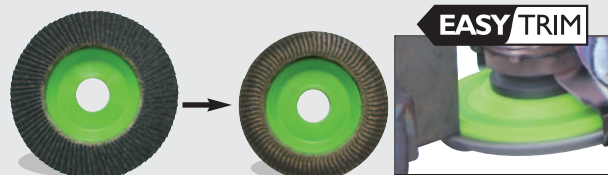
MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZG	870183	4-1/2 x 7/8	Z40	13,300	10
MAX4560ZG	870184	4-1/2 x 7/8	Z60	13,300	10
MAX4580ZG	870185	4-1/2 x 7/8	Z80	13,300	10
MAX45120ZG	876235	4-1/2 x 7/8	Z120	13,300	10/100
MAX5040ZG	870186	5 x 7/8	Z40	12,200	10
MAX5060ZG	870187	5 x 7/8	Z60	12,200	10
MAX5080ZG	870188	5 x 7/8	Z80	12,200	10
MAX5120ZG	876237	5 x 7/8	Z120	12,200	10/100
MAX6040ZG	876380	6 x 7/8	Z40	10,200	10/100
MAX6060ZG	876382	6 x 7/8	Z60	10,200	10/100
MAX6080ZG	876384	6 x 7/8	Z80	10,200	10/100
MAX60120ZG	876386	6 x 7/8	Z120	10,200	10

QUICKMOUNT™ WITH 5/8-11 THREAD

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540ZGQ	874620	4-1/2 x 5/8-11	Z40	13,300	10/100
MAX4560ZGQ	874626	4-1/2 x 5/8-11	Z60	13,300	10/100
MAX4580ZGQ	874631	4-1/2 x 5/8-11	Z80	13,300	10/100
MAX45120ZGQ	876236	4-1/2 x 5/8-11	Z120	13,300	10/100
MAX5040ZGQ	874638	5 x 5/8-11	Z40	12,200	10/100
MAX5060ZGQ	874645	5 x 5/8-11	Z60	12,200	10/100
MAX5080ZGQ	874652	5 x 5/8-11	Z80	12,200	10/100
MAX6040ZGQ	876381	6 x 5/8-11	Z40	10,200	10/100
MAX6060ZGQ	876383	6 x 5/8-11	Z60	10,200	10/100

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

quickmount™



No more
5/8-11
adapters!

GREENBACK™
ZIRCONIA

REDLINE™
CBT™ CERAMIC



BEST



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 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.



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

- Faster stock removal compared to aluminum oxide and zirconia radial flap discs in the same class
- Longer life compared to aluminum oxide and zirconia 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

REDLINE CBT™ CERAMIC



HIGH PERFORMANCE

METAL/STAINLESS STEEL

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

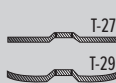
BACKING



FLEXIBILITY



SHAPE



T-27



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540CB	990401	4-1/2 x 7/8	CBT40	13,300	10/100
MAX4540CBH	990402	4-1/2 x 5/8-11	CBT40	13,300	10/100
MAX4560CB	990403	4-1/2 x 7/8	CBT60	13,300	10/100
MAX4560CBH	990404	4-1/2 x 5/8-11	CBT60	13,300	10/100
MAX4580CB	990405	4-1/2 x 7/8	CBT80	13,300	10/100
MAX4580CBH	990406	4-1/2 x 5/8-11	CBT80	13,300	10/100
MAX5040CB	990407	5 x 7/8	CBT40	12,200	10/100
MAX5060CB	990409	5 x 7/8	CBT60	12,200	10/100

T-29



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540CB9	990419	4-1/2 x 7/8	CBT40	13,300	10
MAX4540CB9H	990420	4-1/2 x 5/8-11	CBT40	13,300	10/100
MAX4560CB9	990421	4-1/2 x 7/8	CBT60	13,300	10/100
MAX4560CB9H	990422	4-1/2 x 5/8-11	CBT60	13,300	10/100
MAX4580CB9*	990423	4-1/2 x 7/8	CBT80	13,300	10/100

REDLINE CBT™ CERAMIC - TRIMMABLE



QUICKMOUNT™



HIGH PERFORMANCE - TRIMMABLE

METAL/STAINLESS STEEL

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

BACKING



FLEXIBILITY



SHAPE



T-29



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540CBT	990461	4-1/2 x 7/8	CBT40	13,300	10/100
MAX4560CBT	990463	4-1/2 x 7/8	CBT60	13,300	10/100
MAX4580CBT	990465	4-1/2 x 7/8	CBT80	13,300	10/100
MAX5040CBT	990467	5 x 7/8	CBT40	12,200	10/100
MAX5060CBT	990469	5 x 7/8	CBT60	12,200	10/100

QUICKMOUNT™ WITH 5/8-11 THREAD

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4540CBTQ	990462	4-1/2 x 5/8-11	CBT40	13,300	10/100
MAX4560CBTQ	990464	4-1/2 x 5/8-11	CBT60	13,300	10/100
MAX4580CBTQ	990466	4-1/2 x 5/8-11	CBT80	13,300	10/100

SS = For stainless steel



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

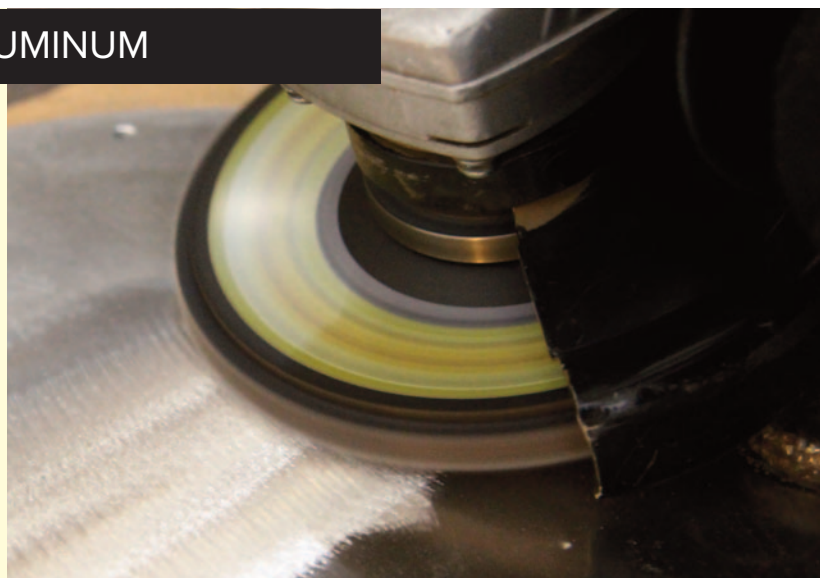
(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

FOR ALUMINUM

PREMIUM

ALUMINUM OXIDE CALCIUM STEARATE



ALUMINUM

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

BACKING



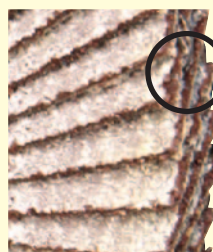
FLEXIBILITY



SHAPE



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4536S	871690	4-1/2 x 7/8	A36	13,300	10
MAX4536SH	871691	4-1/2 x 5/8-11	A36	13,300	10
MAX4560S	871692	4-1/2 x 7/8	A60	13,300	10
MAX4560SH	871693	4-1/2 x 5/8-11	A60	13,300	10
MAX5036S	871694	5 x 7/8	A36	12,200	10
MAX5060S	871696	5 x 7/8	A60	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 discs because it is specifically designed for aluminum.

FOR STONE/GLASS

PREMIUM

SILICON CARBIDE



STONE/GLASS

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

BACKING



FLEXIBILITY



SHAPE



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
MAX4080C	870341	4 x 5/8	C80	15,300	10/100
MAX4120C	870342	4 x 5/8	C120	15,300	10/100
MAX4240C	870343	4 x 5/8	C240	15,300	10/100
MAX4320C	870344	4 x 5/8	C320	15,300	10/100
MAX4400C	870345	4 x 5/8	C400	15,300	10/100
MAX4600C	870346	4 x 5/8	C600	15,300	10/100
MAX4580C	870347	4-1/2 x 7/8	C80	13,300	10/100
MAX4512C	870349	4-1/2 x 7/8	C120	13,300	10/100
MAX4512CH	870350	4-1/2 x 5/8-11	C120	13,300	10/100
MAX4524C	870351	4-1/2 x 7/8	C240	13,300	10/100
MAX4524CH	870352	4-1/2 x 5/8-11	C240	13,300	10/100
MAX4532C	870353	4-1/2 x 7/8	C320	13,300	10/100
MAX4540C	870355	4-1/2 x 7/8	C400	13,300	10/100
MAX4560C	870357	4-1/2 x 7/8	C600	13,300	10/100





PEARL STAINLESS STEEL SOLUTIONS



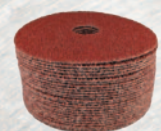
GRINDING WHEELS

Redline Max AO™	8
SRT™	8
CBT PRO™	9
Aluminum Oxide Premium Flexible	11
SRT™ Flexible	12



MAXIDISC™ FLAP DISCS

Zirconia (all)	17-20
Ceramic CBT™	21
BriteMax™ Non-Woven	24
DualMax™ Interleaf	24



RESIN FIBER DISCS

Zirconia Heavy Duty	26
NEW! Zirconia Plus	26
SRT Max™ Ceramic	26
NEW! CBT Pro Ceramic	27



CARBIDE BURS

Double Cut EXV™	30
Premium Double Cut	31



ANNULAR CUTTERS

NEW! High Speed Steel Cutters	32
--------------------------------------	----



THIN CUT-OFF WHEELS

SlimCut™	34
SlimCut Plus™	34
NEW! SlimCut Blue Plus	35
SlimCut Redline™	36
SlimCut SRT™	36
SlimCut Redline™ CBT Ceramic	36



CUT-OFF WHEELS

SRT™ small diameter	38
Premium Zirconia small diameter	38
SRT™ large diameter	40
Xtreme™ PX-4000	65



CARBIDE TIP BLADE

TC-1000™	42
----------	----



WIRE BRUSHES

EXV™ Wire Brushes	44-45
EXV™ Scratch Brushes	46



SURFACE PREP

Quickmount™ Mini Discs	47
Zirconia™ Quickmount™ Mini Discs	48
SRT Max™ Quickmount™ Mini Discs	48
6 x 9 Ultra Prep™ Max Hand Pads	50
Non-Woven discs for angle grinders	49
Surface Prep Wheels	49
Flap Wheels	52

MAXIDISC™

NON-WOVEN SURFACE CONDITIONING FLAP DISCS

BRITEMAX™ NON-WOVEN ALUMINUM OXIDE



METAL/STAINLESS STEEL

Stainless Steel, Titanium, Alloys, Mild Carbon Steel, Ferrous Metals, Cast Iron, Brass, Bronze, Aluminum

Maxidisc™ BriteMax™ is created of high-quality aluminum oxide grains in overlapping non-woven flaps resulting in high durability and long life. The disc is designed to offer maximum performance and safety.



Applications: Surface conditioning, deburring, blending, cleaning, removal of rust, corrosion, mild scale, paint, adhesives

T-29



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	OPT RPM	BOX/CTN
MXB45CO	881000	4-1/2 x 7/8	Coarse/Brown	13,300	5,800	10/100
MXB45COH	881004	4-1/2 x 5/8-11	Coarse/Brown	13,300	5,800	10/100
MXB45ME	881001	4-1/2 x 7/8	Medium/Maroon	13,300	5,800	10/100
MXB45MEH	881005	4-1/2 x 5/8-11	Medium/Maroon	13,300	5,800	10/100
MXB45VF	881002	4-1/2 x 7/8	Very Fine/Blue	13,300	5,800	10/100
MXB45VFH	881006	4-1/2 x 5/8-11	Very Fine/Blue	13,300	5,800	10/100
MXB45UF	881003	4-1/2 x 7/8	Ultra Fine/Grey	13,300	5,800	10/100
MXB45UFH	881007	4-1/2 x 5/8-11	Ultra Fine/Grey	13,300	5,800	10/100
MXB05CO	881008	5 x 7/8	Coarse/Brown	12,200	5,300	10/100
MXB05ME	881009	5 x 7/8	Medium/Maroon	12,200	5,300	10/100
MXB05VF	881010	5 x 7/8	Very Fine/Blue	12,200	5,300	10/100
MXB05UF	881011	5 x 7/8	Ultra Fine/Grey	12,200	5,300	10/100

For best results, use at optimal rpm (OPT RPM)

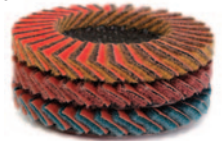
DUALMAX™ INTERLEAF ALUMINUM OXIDE



METAL/STAINLESS STEEL

Stainless Steel, Aluminum, Special Alloys, Soft Metals, Auto Repair, Etc.

- Alternating flaps of non-woven and coated abrasive materials provide uniform, consistent finishes with very little heat
- Grind and finish in a single operation
- Controlled material removal



Premium coated abrasive layer for quick, controlled and cool removal of material.

Surface conditioning flaps ensure an even finish, even at low pressure.



10 DISCS / TUBE

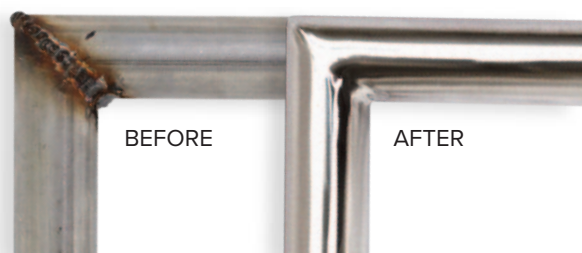
Applications: Finishing light weld seams, light deburring, improving surface roughness, refining coarse grinding lines, splatter and scale removal, preparation for polishing.

T-29



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	OPT RPM	BOX/CTN
MXD4560	881300	4-1/2 x 7/8	A60/Coarse	13,300	2,700 - 6,000	10/200
MXD4580	881301	4-1/2 x 7/8	A80/Medium	13,300	2,700 - 6,000	10/200
MXD4515	881302	4-1/2 x 7/8	A150/Very Fine	13,300	2,700 - 6,000	10/200
MXD0560	881303	5 x 7/8	A60/Coarse	12,200	2,500 - 4,500	10/200
MXD0580	881304	5 x 7/8	A80/Medium	12,200	2,500 - 4,500	10/200
MXD0515	881305	5 x 7/8	A150/Very Fine	12,200	2,500 - 4,500	10/200

For best results, use at optimal rpm (OPT RPM)



RESIN FIBER DISCS COATED ABRASIVES

GOOD

GENERAL PURPOSE

SILVER LINE™ ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel
and Stainless Steel.



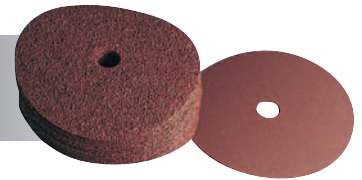
MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FD4024X	870687	4 x 5/8	A24	15,500	25/250
FD4036X	870688	4 x 5/8	A36	15,500	25/250
FD4080X	870691	4 x 5/8	A80	15,500	25/250
FD4516X	870694	4-1/2 x 7/8	A16	13,000	25/250
FD4524X	870695	4-1/2 x 7/8	A24	13,000	25/250
FD4536X	870696	4-1/2 x 7/8	A36	13,000	25/250
FD4550X	870697	4-1/2 x 7/8	A50	13,000	25/250
FD4560X	870698	4-1/2 x 7/8	A60	13,000	25/250
FD4580X	870699	4-1/2 x 7/8	A80	13,000	25/250
FD45120X	870701	4-1/2 x 7/8	A120	13,000	25/250
FD5016X	870725	5 x 7/8	A16	11,900	25/250
FD5024X	870702	5 x 7/8	A24	11,900	25/250
FD5036X	870703	5 x 7/8	A36	11,900	25/250
FD5050X	870704	5 x 7/8	A50	11,900	25/250
FD5060X	870705	5 x 7/8	A60	11,900	25/250
FD5080X	870706	5 x 7/8	A80	11,900	25/250
FD5100X	870707	5 x 7/8	A100	11,900	25/250
FD5120X	870708	5 x 7/8	A120	11,900	25/250
FD7016X	870709	7 x 7/8	A16	8,550	25/250
FD7024X	870710	7 x 7/8	A24	8,550	25/250
FD7036X	870711	7 x 7/8	A36	8,550	25/250
FD7050X	870712	7 x 7/8	A50	8,550	25/250
FD7080X	870714	7 x 7/8	A80	8,550	25/250
FD9024X	870718	9 x 7/8	A24	6,500	25/250
FD9036X	870719	9 x 7/8	A36	6,500	25/250

PREMIUM GENERAL PURPOSE

PREMIUM ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel
and Stainless Steel.



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FD4024G*	870727	4 x 5/8	A24	15,000	50
FD4036G*	870728	4 x 5/8	A36	15,000	50
FD4050G*	870729	4 x 5/8	A50	15,000	50
FD4080G*	870731	4 x 5/8	A80	15,000	50
FD4120G*	870733	4 x 5/8	A120	15,000	50
FD4516G	870734	4-1/2 x 7/8	A16	13,000	25
FD4524G	870735	4-1/2 x 7/8	A24	13,000	50
FD4536G	870736	4-1/2 x 7/8	A36	13,000	50
FD4550G	870737	4-1/2 x 7/8	A50	13,000	50
FD4560G	870738	4-1/2 x 7/8	A60	13,000	50
FD4580G	870739	4-1/2 x 7/8	A80	13,000	50
FD45100G*	870740	4-1/2 x 7/8	A100	13,000	25
FD45120G	870741	4-1/2 x 7/8	A120	13,000	25
FD5016G	873590	5 x 7/8	A16	11,900	50
FD5024G	870742	5 x 7/8	A24	11,900	50
FD5036G	870743	5 x 7/8	A36	11,900	50
FD5050G	870744	5 x 7/8	A50	11,900	50
FD5060G	870745	5 x 7/8	A60	11,900	50
FD5080G	870746	5 x 7/8	A80	11,900	50
FD5100G*	870747	5 x 7/8	A100	11,900	25
FD5120G	870748	5 x 7/8	A120	11,900	25
FD7016G	870749	7 x 7/8	A16	8,550	25
FD7024G	870750	7 x 7/8	A24	8,550	50
FD7036G	870751	7 x 7/8	A36	8,550	50
FD7050G	870752	7 x 7/8	A50	8,550	50
FD7060G	870753	7 x 7/8	A60	8,550	50
FD7080G	870754	7 x 7/8	A80	8,550	50
FD7100G*	870755	7 x 7/8	A100	8,550	25
FD7120G	870756	7 x 7/8	A120	8,550	25
FD9036G	870759	9 x 7/8	A36	6,500	50

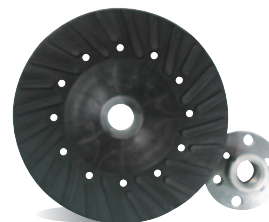
BACKUP PADS FOR FIBER DISCS

SMOOTH-FACED



MODEL	ITEM ID	SPECS	MAX RPM
BP0410	870869	4 x M10 x 1.25 Center Nut	20,000
BP4558	870870	4-1/2 x 5/8-11 Center Nut	20,000
BP5058	870871	5 x 5/8-11 Center Nut	20,000
BP7058	870872	7 x 5/8-11 Center Nut	10,000
BP9058	870873	9 x 5/8-11 Center Nut	10,000

SPIRAL-FACED



MODEL	ITEM ID	SPECS	MAX RPM
BP0410S	870863	4 x M10 x 1.25 Center Nut	20,000
BP4558S	870865	4-1/2 x 5/8-11 Center Nut	20,000
BP5058S	870866	5 x 5/8-11 Center Nut	20,000
BP7058S	870867	7 x 5/8-11 Center Nut	10,000
BP9058S	870868	9 x 5/8-11 Center Nut	10,000

SS = For stainless steel



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

RESIN FIBER DISCS COATED ABRASIVES

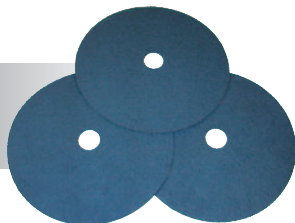
BETTER

PREMIUM ZIRCONIA

ZIRCONIA HEAVY DUTY ZIRCONIA

METAL/STAINLESS STEEL

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



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FZ4524	870765	4-1/2 x 7/8	Z24	13,000	25/250
FZ4536	870766	4-1/2 x 7/8	Z36	13,000	25/250
FZ4550	870767	4-1/2 x 7/8	Z50	13,000	25/250
FZ4560	870768	4-1/2 x 7/8	Z60	13,000	25/250
FZ4580	870769	4-1/2 x 7/8	Z80	13,000	25/250
FZ5024	870770	5 x 7/8	Z24	11,900	25/250
FZ5036	870771	5 x 7/8	Z36	11,900	25/250
FZ5050	870772	5 x 7/8	Z50	11,900	25/250
FZ5060	870773	5 x 7/8	Z60	11,900	25/250
FZ5080	870774	5 x 7/8	Z80	11,900	25/250
FZ7024	870776	7 x 7/8	Z24	8,550	25/250
FZ7036	870777	7 x 7/8	Z36	8,550	25/250

SUPER HIGH PERFORMANCE ZIRCONIA

NEW! ZIRCONIA PLUS ZIRCONIA

METAL/STAINLESS STEEL

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



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FZ4524P	877800	4-1/2 x 7/8	Z24	13,000	25
FZ4536P	877801	4-1/2 x 7/8	Z36	13,000	25
FZ4550P	877802	4-1/2 x 7/8	Z50	13,000	25
FZ4560P	877803	4-1/2 x 7/8	Z60	13,000	25
FZ4580P	877804	4-1/2 x 7/8	Z80	13,000	25
FZ5024P	877805	5 x 7/8	Z24	11,900	25
FZ5036P	877806	5 x 7/8	Z36	11,900	25
FZ5050P	877807	5 x 7/8	Z50	11,900	25
FZ5060P	877808	5 x 7/8	Z60	11,900	25
FZ5080P	877809	5 x 7/8	Z80	11,900	25
FZ7024P	877810	7 x 7/8	Z24	8,550	25
FZ7036P	877811	7 x 7/8	Z36	8,550	25
FZ7050P	877812	7 x 7/8	Z50	8,550	25
FZ7060P	877813	7 x 7/8	Z60	8,550	25
FZ7080P	877814	7 x 7/8	Z80	8,550	25

BEST

SRT MAX™ CERAMIC

METAL/STAINLESS STEEL

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



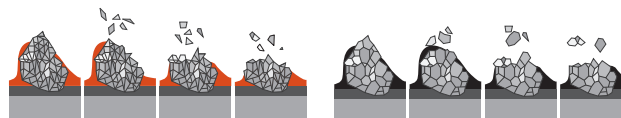
MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FD4524SRT	878001	4-1/2 x 7/8	C24	13,000	25
FD4536SRT	878003	4-1/2 x 7/8	C36	13,000	25
FD4550SRT	878007	4-1/2 x 7/8	C50	13,000	25
FD4560SRT	878009	4-1/2 x 7/8	C60	13,000	25
FD4580SRT	878015	4-1/2 x 7/8	C80	13,000	25
FD5024SRT	878002	5 x 7/8	C24	11,900	25
FD5036SRT	878004	5 x 7/8	C36	11,900	25
FD5060SRT	878010	5 x 7/8	C60	11,900	25
FD5080SRT*	878016	5 x 7/8	C80	11,900	25
FD7024SRT	878023	7 x 7/8	C24	8,550	25
FD7036SRT	878006	7 x 7/8	C36	8,550	25
FD7050SRT	878008	7 x 7/8	C50	8,550	25
FD7060SRT*	878011	7 x 7/8	C60	8,550	25
FD7080SRT*	878017	7 x 7/8	C80	8,550	25

With Type 2 Arbor Lock

FD4536SRTL	878012	4-1/2 x 5/8-11	C36	13,000	25
FD5036SRTL*	878024	5 x 5/8-11	C36	11,900	25
FD7036SRTL	878013	7 x 5/8-11	C36	8,550	25

SUPER HIGH PERFORMANCE CERAMIC!

FAST STOCK REMOVAL! The Pearl SRT Max™ 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.

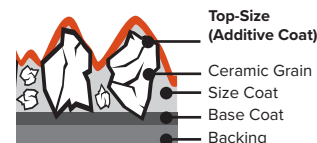


SRTMax™ Ceramic breakdown

Standard Ceramic breakdown

- 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!



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.



BEST

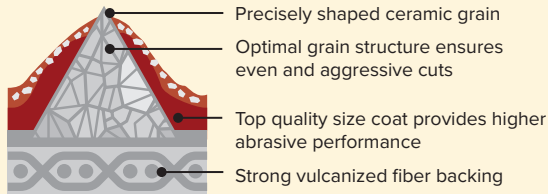
THE NEXT STEP UP IN ABRASIVE GRAIN TECHNOLOGY!

NEW!

CBT PRO

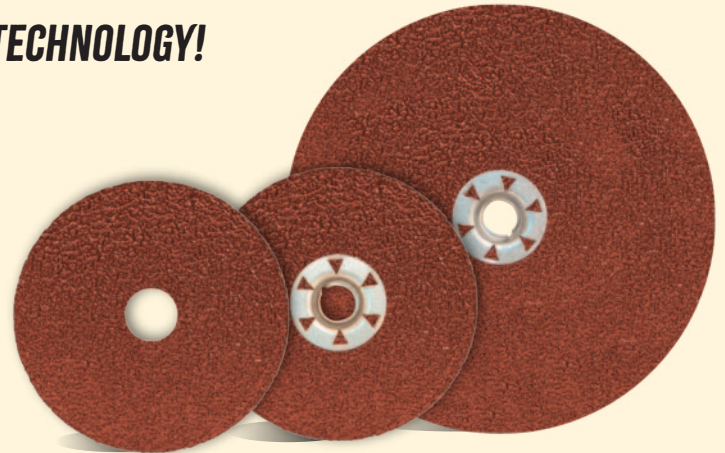
CERAMIC BOND TECHNOLOGY RESIN FIBER DISCS

The new CBT PRO ceramic fiber discs feature a special engineered grain, perfect for all coarse grinding application. These special shaped grains offer high performance and maximum stock removal while maintaining a consistent surface finish. The CBT PRO fiber discs also provide cool grinding, long service life, and improved chip clearance when working with aluminum.



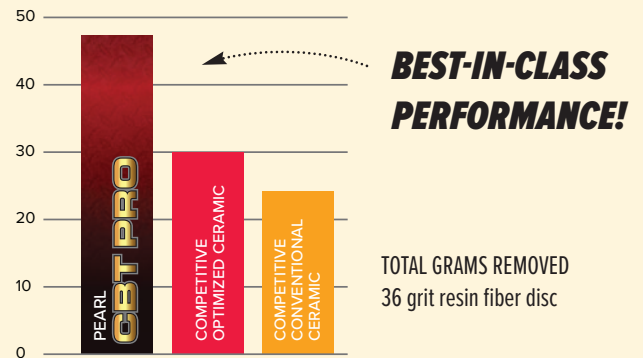
GREAT WITH ALUMINUM!

- Special engineered, shaped grains provide much increased stock removal
- Improved service life allows more workpieces per disc and can result in a reduction in operating costs
- Ideal grain structure, high-end size coat and strong vulcanized backing provide additional safety to users



OVER 2X THE STOCK REMOVAL

compared to conventional ceramic grain abrasives



APPLICATIONS: METAL/STAINLESS STEEL/ ALUMINUM
Ferrous Metals, Iron, Steel, Stainless Steel, Aluminum

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FD4036CPR	872800	4 x 5/8	CBT 36	13,350	25
FD4060CPR	872801	4 x 5/8	CBT 60	13,350	25
FD4080CPR	872802	4 x 5/8	CBT 80	13,350	25
FD4536CPR	872803	4-1/2 x 7/8	CBT 36	13,350	25
FD4560CPR	872804	4-1/2 x 7/8	CBT 60	13,350	25
FD4580CPR	872805	4-1/2 x 7/8	CBT 80	13,350	25
FD5036CPR	872806	5 x 7/8	CBT 36	12,000	25
FD5060CPR	872807	5 x 7/8	CBT 60	12,000	25
FD5080CPR	872808	5 x 7/8	CBT 80	12,000	25
FD6036CPR	872809	6 x 7/8	CBT 36	10,000	25
FD6060CPR	872810	6 x 7/8	CBT 60	10,000	25
FD6080CPR	872811	6 x 7/8	CBT 80	10,000	25
FD7036CPR	872812	7 x 7/8	CBT 36	8,600	25
FD7060CPR	872813	7 x 7/8	CBT 60	8,600	25
FD7080CPR	872814	7 x 7/8	CBT 80	8,600	25
FD9036CPR	872815	9-1/4 x 7/8	CBT 36	6,500	25
FD9060CPR	872816	9-1/4 x 7/8	CBT 60	6,500	25
FD9080CPR	872817	9-1/4 x 7/8	CBT 80	6,500	25

With Type 2 Arbor Lock



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
FD4536CPROL	872818	4-1/2 x 5/8-11	CBT 36	13,350	25
FD4560CPROL	872819	4-1/2 x 5/8-11	CBT 60	13,350	25
FD4580CPROL	872820	4-1/2 x 5/8-11	CBT 80	13,350	25
FD5036CPROL	872821	5 x 5/8-11	CBT 36	12,000	25
FD5060CPROL	872822	5 x 5/8-11	CBT 60	12,000	25
FD5080CPROL	872823	5 x 5/8-11	CBT 80	12,000	25
FD6036CPROL	872824	6 x 5/8-11	CBT 36	10,000	25
FD6060CPROL	872825	6 x 5/8-11	CBT 60	10,000	25
FD6080CPROL	872826	6 x 5/8-11	CBT 80	10,000	25
FD7036CPROL	872827	7 x 5/8-11	CBT 36	8,600	25
FD7060CPROL	872828	7 x 5/8-11	CBT 60	8,600	25
FD7080CPROL	872829	7 x 5/8-11	CBT 80	8,600	25
FD9036CPROL	872830	9-1/4 x 5/8-11	CBT 36	6,500	25
FD9060CPROL	872831	9-1/4 x 5/8-11	CBT 60	6,500	25
FD9080CPROL	872832	9-1/4 x 5/8-11	CBT 80	6,500	25



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.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

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

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
BG612060	870442	6 x 1/2 x 1	C60	4,140	1/20
BG634060	870445	6 x 3/4 x 1	C60	4,140	1/20
BG634080	870446	6 x 3/4 x 1	C80	4,140	1/20
BG634120	870447	6 x 3/4 x 1	C120	4,140	1/20
BG610060	870448	6 x 1 x 1	C60	4,140	1/20
BG610080	870449	6 x 1 x 1	C80	4,140	1/20
BG610120	870450	6 x 1 x 1	C120	4,140	1/20
BG710060	870451	7 x 1 x 1	C60	3,600	1/10
BG710080	870452	7 x 1 x 1	C80	3,600	1/10
BG710120	870453	7 x 1 x 1	C120	3,600	1/10
BG810060	870454	8 x 1 x 1	C60	3,600	1/10
BG810080	870455	8 x 1 x 1	C80	3,600	1/10
BG810120	870456	8 x 1 x 1	C120	3,600	1/10

ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel.

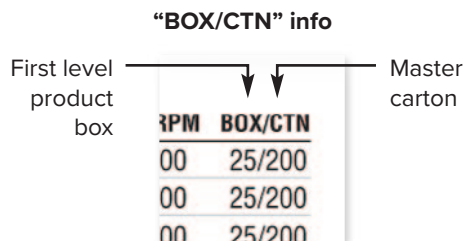


T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
BA634024	870416	6 x 3/4 x 1	A24	4,140	1/20
BA634036	870417	6 x 3/4 x 1	A36	4,140	1/20
BA634046	870418	6 x 3/4 x 1	A46	4,140	1/20
BA634060	870419	6 x 3/4 x 1	A60	4,140	1/20
BA634080	870420	6 x 3/4 x 1	A80	4,140	1/20
BA610024	870421	6 x 1 x 1	A24	4,140	1/20
BA610036	870422	6 x 1 x 1	A36	4,140	1/20
BA610046	870423	6 x 1 x 1	A46	4,140	1/20
BA610060	870424	6 x 1 x 1	A60	4,140	1/20
BA610080	870425	6 x 1 x 1	A80	4,140	1/20
BA710036	870427	7 x 1 x 1	A36	3,600	1/10
BA710046	870428	7 x 1 x 1	A46	3,600	1/10
BA710060	870429	7 x 1 x 1	A60	3,600	1/10
BA710080	870430	7 x 1 x 1	A80	3,600	1/10
BA810024	870431	8 x 1 x 1	A24	3,600	1/10
BA810036	870432	8 x 1 x 1	A36	3,600	1/10
BA810046	870433	8 x 1 x 1	A46	3,600	1/10
BA810060	870434	8 x 1 x 1	A60	3,600	1/10
BA810080	870435	8 x 1 x 1	A80	3,600	1/10
BA101036	870437	10 x 1 x 1-1/4	A36	2,485	1
BA101060	870438	10 x 1 x 1-1/4	A60	2,485	1

Each bench 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").

EASILY IDENTIFY BOX AND MASTER CARTON QUANTITIES!



PURCHASE BY MASTER CARTON!

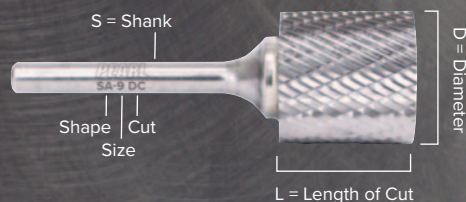


PEARL CARBIDE BUR SPECIFICATIONS

- 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	• Versatile cutting action • Aggressive stock removal • Smooth finish • Granular chip break	• 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		●



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

CARBIDE BUR



BETTER

PREMIUM ALUMINUM CUT (SINGLE CUT)

NON-FERROUS METAL

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

MODEL	ITEM ID	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1NF	881184	1/4 x 3/4 x 1/4	SA-1	55,000
CBSA2NF	881185	5/16 x 3/4 x 1/4	SA-2	37,500
CBSA3NF	881186	3/8 x 3/4 x 1/4	SA-3	37,500
CBSA5NF	881187	1/2 x 1 x 1/4	SA-5	28,000
CBSA9NF*	881188	1 x 1 x 1/4	SA-9	22,500
CBSB1NF*	881189	1/4 x 3/4 x 1/4	SB-1	55,000
CBSB2NF*	881190	5/16 x 3/4 x 1/4	SB-2	37,500
CBSB3NF	881191	3/8 x 3/4 x 1/4	SB-3	37,500
CBSB5NF	881192	1/2 x 1 x 1/4	SB-5	28,000
CBSB9NF*	881193	1 x 1 x 1/4	SB-9	22,500
CBSC1NF*	881194	1/4 x 3/4 x 1/4	SC-1	55,000
CBSC2NF*	881195	5/16 x 3/4 x 1/4	SC-2	37,500
CBSC3NF	881196	3/8 x 3/4 x 1/4	SC-3	37,500
CBSC5NF	881197	1/2 x 1 x 1/4	SC-5	28,000
CBSC9NF*	881198	1 x 1 x 1/4	SC-9	22,500
CBSD1NF*	881199	1/4 x 7/32 x 1/4	SD-1	55,000
CBSD2NF*	881200	5/16 x 1/4 x 1/4	SD-2	37,500
CBSD3NF	881201	3/8 x 5/16 x 1/4	SD-3	37,500
CBSD5NF	881202	1/2 x 7/16 x 1/4	SD-5	28,000
CBSD9NF*	881203	1 x 15/16 x 1/4	SD-9	22,500
CBSE1NF*	881204	1/4 x 3/8 x 1/4	SE-1	55,000
CBSE3NF*	881205	3/8 x 5/8 x 1/4	SE-3	37,500
CBSE5NF	881206	1/2 x 7/8 x 1/4	SE-5	28,000
CBSF1NF*	881207	1/4 x 3/4 x 1/4	SF-1	55,000
CBSF3NF	881208	3/8 x 3/4 x 1/4	SF-3	37,500
CBSF5NF	881209	1/2 x 1 x 1/4	SF-5	28,000
CBSG1NF*	881210	1/4 x 5/8 x 1/4	SG-1	55,000
CBSG3NF*	881211	3/8 x 3/4 x 1/4	SG-3	37,500
CBSG5NF	881212	1/2 x 1 x 1/4	SG-5	28,000
CBSH1NF*	881213	1/4 x 5/8 x 1/4	SH-1	55,000
CBSH5NF*	881214	1/2 x 1-1/4 x 1/4	SH-5	28,000
CBSK7NF*	881215	3/4 x 3/8 x 1/4	SK-7	22,500
CBSL1NF*	881216	1/4 x 5/8 x 1/4	SL-1	55,000
CBSL3NF	881217	3/8 x 1-1/16 x 1/4	SL-3	37,500
CBSL4NF*	881218	1/2 x 1-1/8 x 1/4	SL-4	28,000
CBSL5NF	881219	5/8 x 1-3/16 x 1/4	SL-5	22,500
CBSM1NF*	881220	1/4 x 1/2 x 1/4	SM-1	55,000
CBSM3NF*	881221	1/4 x 1 x 1/4	SM-3	55,000
CBSM5NF*	881222	1/2 x 7/8 x 1/4	SM-5	28,000
CBSN1NF*	881223	1/4 x 5/16 x 1/4	SN-1	55,000
CBSN4NF*	881224	1/2 x 1/2 x 1/4	SN-4	28,000
CBSN6NF*	881225	5/8 x 3/4 x 1/4	SN-6	22,500

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.



METAL/STAINLESS STEEL

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

MODEL	ITEM ID	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1E	880120	1/4 x 5/8 x 1/4	SA-1	21,000
CBSA3E	880121	3/8 x 3/4 x 1/4	SA-3	17,000
CBSA5E	880122	1/2 x 1 x 1/4	SA-5	15,000
CBSC3E	880124	3/8 x 3/4 x 1/4	SC-3	17,000
CBSC5E	880125	1/2 x 1 x 1/4	SC-5	15,000
CBSD5E	880127	1/2 x 7/16 x 1/4	SD-5	15,000
CBSE5E	880128	1/2 x 7/8 x 1/4	SE-5	15,000
CBSF1E	880129	1/4 x 5/8 x 1/4	SF-1	21,000
CBSF3E	880130	3/8 x 3/4 x 1/4	SF-3	17,000
CBSF5E	880131	1/2 x 1 x 1/4	SF-5	15,000
CBSG3E	880132	3/8 x 3/4 x 1/4	SG-3	17,000
CBSL4E	880133	1/2 x 1 1/8 x 1/4	SL-4	15,000

EXCELLENT PRICE + PERFORMANCE = VALUE

CARBIDE BUR COUNTERTOP DISPLAY CASE

#PACCB40 (881226)



Rubber inserts to keep
burs secure and in place.

Pearl's new and improved case for
1/4" shank carbide burr storage.

- Greater capacity to hold more burs.
Can fit up to 40 burs. Burs not included.
- Smaller footprint takes up less space.
6.25"(W) x 12.25"(H) x 10.5"(D)
- Keyed lock to keep burs safe.



BEST**PREMIUM
DOUBLE CUT****METAL/STAINLESS STEEL**

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

**WITH 6" SHANK**

MODEL	ITEM ID	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1DC	881100	1/4 x 5/8 x 1/4	SA-1	55,000
CBSA2DC	881101	5/16 x 3/4 x 1/4	SA-2	45,000
CBSA3DC	881102	3/8 x 3/4 x 1/4	SA-3	37,500
CBSA5DC	881103	1/2 x 1 x 1/4	SA-5	28,000
CBSA9DC*	881104	1 x 1 x 1/4	SA-9	14,000
CBSB1DC	881105	1/4 x 5/8 x 1/4	SB-1	55,000
CBSB2DC*	881106	5/16 x 3/4 x 1/4	SB-2	45,000
CBSB3DC	881107	3/8 x 3/4 x 1/4	SB-3	37,500
CBSB5DC	881108	1/2 x 1 x 1/4	SB-5	28,000
CBSB6DC	881227	5/8 x 1 x 1/4	SB-6	22,500
CBSB9DC*	881109	1 x 1 x 1/4	SB-9	14,000
CBSC42DC	881228	1/8 x 9/16 x 1/8	SC-42	100,000
CBSC1DC	881110	1/4 x 5/8 x 1/4	SC-1	55,000
CBSC2DC*	881111	5/16 x 3/4 x 1/4	SC-2	45,000
CBSC3DC	881112	3/8 x 3/4 x 1/4	SC-3	37,500
CBSC5DC	881113	1/2 x 1 x 1/4	SC-5	28,000
CBSC9DC*	881114	1 x 1 x 1/4	SC-9	14,000
CBSD1DC	881115	1/4 x 7/32 x 1/4	SD-1	55,000
CBSD2DC*	881116	5/16 x 1/4 x 1/4	SD-2	45,000
CBSD3DC	881117	3/8 x 5/16 x 1/4	SD-3	37,500
CBSD5DC	881118	1/2 x 7/16 x 1/4	SD-5	28,000
CBSD9DC*	881119	1 x 15/16 x 1/4	SD-9	14,000
CBSE1DC*	881120	1/4 x 3/8 x 1/4	SE-1	55,000
CBSE3DC	881121	3/8 x 5/8 x 1/4	SE-3	37,500
CBSE5DC	881122	1/2 x 7/8 x 1/4	SE-5	28,000
CBSF1DC	881123	1/4 x 5/8 x 1/4	SF-1	55,000
CBSF3DC	881124	3/8 x 3/4 x 1/4	SF-3	37,500
CBSF13DC	881229	1/2 x 3/4 x 1/4	SF-13	28,000
CBSE5DC	881125	1/2 x 1 x 1/4	SF-5	28,000
CBSG1DC	881126	1/4 x 5/8 x 1/4	SG-1	55,000
CBSG3DC	881127	3/8 x 3/4 x 1/4	SG-3	37,500
CBSG13DC	881230	1/2 x 3/4 x 1/4	SG-13	28,000
CBSG5DC	881128	1/2 x 1 x 1/4	SG-5	28,000
CBSH1DC	881129	1/4 x 5/8 x 1/4	SH-1	55,000
CBSH5DC	881130	1/2 x 1-1/4 x 1/4	SH-5	28,000
CBSK7DC	881131	3/4 x 3/8 x 1/4	SK-7	19,000
CBSL1DC	881132	1/4 x 5/8 x 1/4	SL-1	55,000
CBSL3DC	881133	3/8 x 1-1/16 x 1/4	SL-3	45,000
CBSL4DC	881134	1/2 x 1-1/8 x 1/4	SL-4	28,000
CBSL5DC	881135	5/8 x 1-3/16 x 1/4	SL-5	22,500
CBSM1DC	881136	1/4 x 1/2 x 1/4	SM-1	55,000
CBSM3DC	881137	1/4 x 1 x 1/4	SM-3	55,000
CBSM5DC	881138	1/2 x 7/8 x 1/4	SM-5	28,000
CBSN1DC*	881139	1/4 x 5/16 x 1/4	SN-1	55,000
CBSN4DC	881140	1/2 x 1/2 x 1/4	SN-4	28,000
CBSN6DC*	881141	5/8 x 3/4 x 1/4	SN-6	22,500

MODEL	ITEM ID	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1DCL6*	881142	1/4 x 5/8 x 1/4	SA-1	15,000
CBSA2DCL6*	881143	5/16 x 3/4 x 1/4	SA-2	15,000
CBSA3DCL6	881144	3/8 x 3/4 x 1/4	SA-3	15,000
CBSA5DCL6*	881145	1/2 x 1 x 1/4	SA-5	15,000
CBSA9DCL6*	881146	1 x 1 x 1/4	SA-9	15,000
CBSB1DCL6	881147	1/4 x 5/8 x 1/4	SB-1	15,000
CBSB2DCL6*	881148	5/16 x 3/4 x 1/4	SB-2	15,000
CBSB3DCL6	881149	3/8 x 3/4 x 1/4	SB-3	15,000
CBSB5DCL6*	881150	1/2 x 1 x 1/4	SB-5	15,000
CBSB9DCL6*	881151	1 x 1 x 1/4	SB-9	15,000
CBSC1DCL6	881152	1/4 x 5/8 x 1/4	SC-1	15,000
CBSC2DCL6*	881153	5/16 x 3/4 x 1/4	SC-2	15,000
CBSC3DCL6	881154	3/8 x 3/4 x 1/4	SC-3	15,000
CBSC5DCL6*	881155	1/2 x 1 x 1/4	SC-5	15,000
CBSC9DCL6*	881156	1 x 1 x 1/4	SC-9	15,000
CBSD1DCL6	881157	1/4 x 7/32 x 1/4	SD-1	15,000
CBSD2DCL6*	881158	5/16 x 1/4 x 1/4	SD-2	15,000
CBSD3DCL6	881159	3/8 x 5/16 x 1/4	SD-3	15,000
CBSD5DCL6*	881160	1/2 x 7/16 x 1/4	SD-5	15,000
CBSD9DCL6*	881161	1 x 15/16 x 1/4	SD-9	15,000
CBSE1DCL6	881162	1/4 x 3/8 x 1/4	SE-1	15,000
CBSE3DCL6*	881163	3/8 x 5/8 x 1/4	SE-3	15,000
CBSE5DCL6*	881164	1/2 x 7/8 x 1/4	SE-5	15,000
CBSF1DCL6	881165	1/4 x 5/8 x 1/4	SF-1	15,000
CBSF3DCL6*	881166	3/8 x 3/4 x 1/4	SF-3	15,000
CBSF5DCL6	881167	1/2 x 1 x 1/4	SF-5	15,000
CBSG1DCL6	881168	1/4 x 5/8 x 1/4	SG-1	15,000
CBSG3DCL6*	881169	3/8 x 3/4 x 1/4	SG-3	15,000
CBSG5DCL6	881170	1/2 x 1 x 1/4	SG-5	15,000
CBSH1DCL6*	881171	1/4 x 5/8 x 1/4	SH-1	15,000
CBSH5DCL6*	881172	1/2 x 1-1/4 x 1/4	SH-5	15,000
CBSK7DCL6*	881173	3/4 x 3/8 x 1/4	SK-7	15,000
CBSL1DCL6	881174	1/4 x 5/8 x 1/4	SL-1	15,000
CBSL3DCL6	881175	3/8 x 1-1/16 x 1/4	SL-3	15,000
CBSL4DCL6*	881176	1/2 x 1-1/8 x 1/4	SL-4	15,000
CBSL5DCL6*	881177	5/8 x 1-3/16 x 1/4	SL-5	15,000
CBSM1DCL6*	881178	1/4 x 1/2 x 1/4	SM-1	15,000
CBSM3DCL6*	881179	1/4 x 1 x 1/4	SM-3	15,000
CBSM5DCL6	881180	1/2 x 7/8 x 1/4	SM-5	15,000
CBSN1DCL6*	881181	1/4 x 5/16 x 1/4	SN-1	15,000
CBSN4DCL6*	881182	1/2 x 1/2 x 1/4	SN-4	15,000
CBSN6DCL6*	881183	5/8 x 3/4 x 1/4	SN-6	15,000



#CBKITP / ITEM ID 877096

8-piece Double Cut Burs, includes: SA-5, SC-3, SC-5, SD-5, SF-3, SG-3, SF-5 and SL-4

SS = For stainless steelWARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.Dust and Silica Warning
See page 2.(*) Indicates a special order item.
Short lead times on most items. Please call for availability.**PEARL**

NEW!

HIGH SPEED STEEL (HSS) ANNULAR CUTTERS WITH PILOT PIN

Clean and accurate holes in metal and a variety of other materials.

METAL/STAINLESS STEEL

Ferrous Metals, Iron, Steel, Stainless Steel, Non-Ferrous Metals, Plastic



MODEL	ITEM ID	DIAMETER	CUT DEPTH	CONNECTION
AC716S	899100	7/16"	1"	Weldon 3/4"
AC12S	899101	1/2"	1"	Weldon 3/4"
AC916S	899102	9/16"	1"	Weldon 3/4"
AC58S	899103	5/8"	1"	Weldon 3/4"
AC1116S	899104	11/16"	1"	Weldon 3/4"
AC34S	899105	3/4"	1"	Weldon 3/4"
AC1316S	899106	13/16"	1"	Weldon 3/4"
AC78S	899107	7/8"	1"	Weldon 3/4"
AC1516S	899108	15/16"	1"	Weldon 3/4"
AC1S	899109	1"	1"	Weldon 3/4"
AC1-116S	899110	1-1/16"	1"	Weldon 3/4"
AC1-18S	899111	1-1/8"	1"	Weldon 3/4"
AC1-316S	899112	1-3/16"	1"	Weldon 3/4"
AC1-14S	899113	1-1/4"	1"	Weldon 3/4"
AC1-516S	899114	1-5/16"	1"	Weldon 3/4"
AC1-38S	899115	1-3/8"	1"	Weldon 3/4"
AC1-716S	899116	1-7/16"	1"	Weldon 3/4"
AC1-12S	899117	1-1/2"	1"	Weldon 3/4"
AC1-916S	899118	1-9/16"	1"	Weldon 3/4"
AC1-58S	899119	1-5/8"	1"	Weldon 3/4"
AC1-1116S	899120	1-11/16"	1"	Weldon 3/4"
AC1-34S	899121	1-3/4"	1"	Weldon 3/4"
AC1-1316S	899122	1-13/16"	1"	Weldon 3/4"
AC1-78S	899123	1-7/8"	1"	Weldon 3/4"
AC1-1516S	899124	1-15/16"	1"	Weldon 3/4"
AC2S	899125	2"	1"	Weldon 3/4"

MODEL	ITEM ID	DIAMETER	CUT DEPTH	CONNECTION
AC716L	899126	7/16"	2"	Weldon 3/4"
AC12L	899127	1/2"	2"	Weldon 3/4"
AC916L	899128	9/16"	2"	Weldon 3/4"
AC58L	899129	5/8"	2"	Weldon 3/4"
AC1116L	899130	11/16"	2"	Weldon 3/4"
AC34L	899131	3/4"	2"	Weldon 3/4"
AC1316L	899132	13/16"	2"	Weldon 3/4"
AC78L	899133	7/8"	2"	Weldon 3/4"
AC1516L	899134	15/16"	2"	Weldon 3/4"
AC1L	899135	1"	2"	Weldon 3/4"
AC1-116L	899136	1-1/16"	2"	Weldon 3/4"
AC1-18L	899137	1-1/8"	2"	Weldon 3/4"
AC1-316L	899138	1-3/16"	2"	Weldon 3/4"
AC1-14L	899139	1-1/4"	2"	Weldon 3/4"
AC1-516L	899140	1-5/16"	2"	Weldon 3/4"
AC1-38L	899141	1-3/8"	2"	Weldon 3/4"
AC1-716L	899142	1-7/16"	2"	Weldon 3/4"
AC1-12L	899143	1-1/2"	2"	Weldon 3/4"
AC1-916L	899144	1-9/16"	2"	Weldon 3/4"
AC1-58L	899145	1-5/8"	2"	Weldon 3/4"
AC1-1116L	899146	1-11/16"	2"	Weldon 3/4"
AC1-34L	899147	1-3/4"	2"	Weldon 3/4"
AC1-1316L	899148	1-13/16"	2"	Weldon 3/4"
AC1-78L	899149	1-7/8"	2"	Weldon 3/4"
AC1-1516L	899150	1-15/16"	2"	Weldon 3/4"
AC2L	899151	2"	2"	Weldon 3/4"





CUT-OFF WHEELS

GOOD

THE ULTIMATE BLEND
OF PERFORMANCE
AND PRICE

PRO-V™ SLIMCUT ALUMINUM OXIDE



MODEL	ITEM ID	SPECS	MAX RPM
PVCW4532A	870591	4-1/2 x .040 x 7/8	13,300
PVCW0532A	870592	5 x .040 x 7/8	12,200
PVCW0632A	870593	6 x .040 x 7/8	10,200

T-27

MODEL	ITEM ID	SPECS	MAX RPM
PVDCW45A	870594	4-1/2 x .045 x 7/8	13,300
PVDCW05A	870595	5 x .045 x 7/8	12,200
PVDCW06A	870596	6 x .045 x 7/8	10,200

GRIT = A46
BOX/CTN = 25/200

LONG LIFE AND
COOL AGGRESSIVE
CUTTING

SLIMCUT™ ALUMINUM OXIDE



MODEL	ITEM ID	SPECS	MAX RPM
CW4532A	870597	4-1/2 x .040 x 7/8	13,300
CW0532A	870598	5 x .040 x 7/8	12,200
CW0532B	870599	5 x .040 x 5/8	12,200
CW0632A	870600	6 x .040 x 7/8	10,200
CW0632B	870601	6 x .040 x 5/8	10,200
CW0632C	870602	6 x .040 x 1/2	10,200
CW0732A	870604	7 x .040 x 7/8	8,500
CW0716A	870521	7 x .062 x 7/8	8,500

T-27

MODEL	ITEM ID	SPECS	MAX RPM
DCW04A	870605	4 x .045 x 5/8	13,700
DCW45A	870606	4-1/2 x .045 x 7/8	13,300
DCW05A	870607	5 x .045 x 7/8	12,200
DCW06A	870608	6 x .045 x 7/8	10,200
DCW07A	870609	7 x .045 x 7/8	8,500

GRIT = A46
BOX/CTN = 25/200

EXTRA LONG LIFE
AND COOL AGGRESSIVE
CUTTING

SLIMCUT™ PLUS ALUMINUM OXIDE



MODEL	ITEM ID	SPECS	MAX RPM
CWPL4532A	876184	4-1/2 x .045 x 7/8	13,300
CWPL0532A	876185	5 x .045 x 7/8	12,200
CWPL0632A	876186	6 x .045 x 7/8	10,200
CWPL0732A	876187	7 x .062 x 7/8	8,500

T-27

MODEL	ITEM ID	SPECS	MAX RPM
DCWPL45A	876188	4-1/2 x .045 x 7/8	13,300
DCWPL05A	876189	5 x .045 x 7/8	12,200
DCWPL06A	876190	6 x .045 x 7/8	10,200
DCWPL07A	876191	7 x .062 x 7/8	8,500

GRIT = A46
BOX/CTN = 25/200

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

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



NEW!

Slimcut™

Pearl Slimcut™ has an expanded line of thin cut-off wheels that meet a variety of performance standards and price demands. Available in Type 1 and Type 27 thin cut-off wheels. For metal and stainless steel. Ferrous metal, iron, steel, sheet metals.

BETTER

Thinner geometry allows for faster cutting • High quality bond provides smoother operation while in use

1.25X FASTER CUTTING SPEED*
1.18X LONGER WHEEL LIFE*

NEW! SLIMCUT™ SILVER ALUMINUM OXIDE



*As compared to existing Pro-V™ Slimcut

T-1

MODEL	ITEM ID	SPECS	MAX RPM	BOX QTY
CWSLV45ABX	859308	4-1/2 x .040 x 7/8	13,300	50
CWSLV05ABX	859309	5 x .040 x 7/8	12,250	50
CWSLV06ABX	859310	6 x .060 x 7/8	10,200	40
CWSLV07ABX	859311	7 x .060 x 7/8	8,500	40

T-27

DCWSLV45ABX	859312	4-1/2 x .045 x 7/8	13,300	50
DCWSLV05ABX	859313	5 x .045 x 7/8	12,250	50
DCWSLV06ABX	859314	6 x .060 x 7/8	10,200	25
DCWSLV07ABX	859315	7 x .060 x 7/8	8,500	25

T-1**COMING SOON SPRING 2026**

MODEL	ITEM ID	SPECS	MAX RPM	BOX QTY
CWSLV45A	859300	4-1/2 x .040 x 7/8	13,300	25
CWSLV05A	859301	5 x .040 x 7/8	12,250	25
CWSLV06A	859302	6 x .060 x 7/8	10,200	25
CWSLV07A	859303	7 x .060 x 7/8	8,500	25

T-27**COMING SOON SPRING 2026**

DCWSLV45A	859304	4-1/2 x .045 x 7/8	13,300	25
DCWSLV05A	859305	5 x .045 x 7/8	12,250	25
DCWSLV06A	859306	6 x .060 x 7/8	10,200	25
DCWSLV07A	859307	7 x .060 x 7/8	8,500	25

GRIT = A60T

PACKED IN CARDBOARD BOX

PACKED IN PLASTIC CONTAINERS

1.4X FASTER CUTTING SPEED*
2.3X LONGER WHEEL LIFE*

NEW! SLIMCUT™ BLUE PLUS ALUMINUM OXIDE



*As compared to existing Slimcut™ and Slimcut™ Plus

**T-1**

MODEL	ITEM ID	SPECS	MAX RPM	BOX QTY
CWBLU45ABX	859327	4-1/2 x .040 x 7/8	13,300	50
CWBLU05ABX	859328	5 x .040 x 7/8	12,250	50
CWBLU06ABX	859329	6 x .060 x 7/8	10,200	40
CWBLU07ABX	859330	7 x .060 x 7/8	8,500	40

T-27

DCWBLU45ABX	859331	4-1/2 x .045 x 7/8	13,300	50
DCWBLU05ABX	859332	5 x .045 x 7/8	12,250	50
DCWBLU06ABX	859333	6 x .060 x 7/8	10,200	25
DCWBLU07ABX	859334	7 x .060 x 7/8	8,500	25

T-1**COMING SOON SPRING 2026**

MODEL	ITEM ID	SPECS	MAX RPM	BOX QTY
CWBLU45A	859316	4-1/2 x .040 x 7/8	13,300	25
CWBLU05A	859317	5 x .040 x 7/8	12,250	25
CWBLU0558A	859318	5 x .045 x 5/8	12,250	25
CWBLU06A	859319	6 x .060 x 7/8	10,200	25
CWBLU0658A	859320	6 x .060 x 5/8	10,200	25
CWBLU07A	859321	7 x .060 x 7/8	8,500	25

T-27**COMING SOON SPRING 2026**

DCWBLU04A	859322	4 x .045 x 5/8	13,700	25
DCWBLU45A	859323	4-1/2 x .045 x 7/8	13,300	25
DCWBLU05A	859324	5 x .045 x 7/8	12,250	25
DCWBLU06A	859325	6 x .060 x 7/8	10,200	25
DCWBLU07A	859326	7 x .060 x 7/8	8,500	25

GRIT = A60V

PACKED IN CARDBOARD BOX

PACKED IN PLASTIC CONTAINERS



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

All Slimcut™ abrasive wheels are in stackable plastic containers to protect from damage and moisture. 25 wheels per container, easy to carry and store.

Except Redline™ with 5/8-11 hub.



BEST

REDLINE™

PROPRIETARY
HIGH PERFORMANCE GRAIN
FOR EXCEPTIONAL
CUTTING SPEED AND LIFE

REDLINE™
MAX ALUMINUM OXIDE



AVAILABLE WITH
5/8-11 HUB!



T-1



MODEL	ITEM ID	SPECS	MAX RPM
CWRED4532A	870610	4-1/2 x .045 x 7/8	13,300
CWRED0532A	870611	5 x .045 x 7/8	12,200
CWRED0632A	870612	6 x .045 x 7/8	10,200
CWRED0732A	872870	7 x .062 x 7/8	8,500

T-27

DCWRED45A	870613	4-1/2 x .045 x 7/8	13,300
DCWRED05A	870614	5 x .045 x 7/8	12,200
DCWRED06A	870615	6 x .045 x 7/8	10,200
DCWRED07A	873167	7 x .062 x 7/8	8,500

GRIT = A30 • BOX/CTN = 25/200

WITH 5/8-11 HUB

Quick and easy spin-on, spin-off
changeover for reduced down time.

T-27

DCWRED45AH	873168	4-1/2 x .045 x 5/8"-11	13,300
DCWRED05AH	873169	5 x .045 x 5/8"-11	12,200
DCWRED06AH	873170	6 x .045 x 5/8"-11	10,200
DCWRED07AH	873171	7 x .062 x 5/8"-11	8,500

GRIT = A30 • BOX = 10

A PEARL EXCLUSIVE



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

SRT™ SERIES
SYNTHETIC RESINOID
TECHNOLOGY



T-1



MODEL	ITEM ID	SPECS	MAX RPM
CWSRT4532A	877150	4-1/2 x .045 x 7/8	13,300
CWSRT0532A	877151	5 x .045 x 7/8	12,200
CWSRT0632A	877152	6 x .045 x 7/8	10,200
CWSRT0732A	877153	7 x .062 x 7/8	8,500

T-27

DCWSRT45A	877154	4-1/2 x .045 x 7/8	13,300
DCWSRT05A	877155	5 x .045 x 7/8	12,200
DCWSRT06A	877156	6 x .045 x 7/8	10,200

GRIT = SRT46
BOX/CTN = 25/200

REDLINE™

**CBT™ CERAMIC
BOND TECHNOLOGY**

EXCEPTIONAL LIFE AND
SUPER FAST CUTTING!
HIGH PERFORMANCE CERAMIC

REDLINE™ CBT™
CERAMIC BOND
TECHNOLOGY



T-1



MODEL	ITEM ID	SPECS	MAX RPM
CW4532CBT	871664	4-1/2 x .045 x 7/8	13,300
CW0532CBT	871665	5 x .045 x 7/8	12,200
CW0632CBT	871666	6 x .045 x 7/8	10,200

T-27

DCW45CBT	871668	4-1/2 x .045 x 7/8	13,300
DCW05CBT	871669	5 x .045 x 7/8	12,200
DCW06CBT	871670	6 x .045 x 7/8	10,200

GRIT = CBT36 • BOX/CTN = 25/200

Thickness Guide

FRACTIONAL	DECIMAL	FRACTIONAL	DECIMAL
1/32"	.0313"	3/32"	.0938"
3/64"	.0469"	7/64"	.1094"
1/16"	.0625"	1/8"	.1250"
5/64"	.0781"		



Slimcut™

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

SLIMCUT™ ALUMINUM



T-1

MODEL	ITEM ID	SPECS	MAX RPM
CW4532ALM	877161	4-1/2 x .045 x 7/8	13,300
CW0532ALM	877162	5 x .045 x 7/8	12,200
CW0632ALM	877163	6 x .045 x 7/8	10,200

T-27

MODEL	ITEM ID	SPECS	MAX RPM
DCW45ALM	877164	4-1/2 x .045 x 7/8	13,300
DCW05ALM	877165	5 x .045 x 7/8	12,200
DCW06ALM	877166	6 x .045 x 7/8	10,200

GRIT = AL46

BOX/CTN = 25/200

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



PEARL ALUMINUM SOLUTIONS

EXCEPTIONAL CUTTING / GRINDING SPEED
WITHOUT LOADING!

TITANIUM TC-1000™
CARBIDE TIP BLADE
pg. 42



SLIMCUT™ THIN
CUT-OFF WHEEL
pg. 37

MAXIDISC™ FLAP DISC
pg. 22

D.A. SERIES DEPRESSED
CENTER WHEEL
pg. 10



ALUMINUM CUT
CARBIDE BURS - pg. 30

NEW!



CBT PRO CERAMIC
RESIN FIBER DISCS
pg. 27



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

CUT-OFF WHEEL - SMALL DIAMETER



GOOD

SILVER LINE™ ALUMINUM OXIDE

METAL

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



T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW0310T	870463	3 x 1/16 x 3/8	A46T	25,000	25/200
CW0320T	870464	3 x 1/8 x 3/8	A46T	25,000	25/200
CW0330T	870465	3 x 1/16 x 1/4	A46T	25,000	25/200
CW0350T	870467	3 x 1/32 x 3/8	A60T	25,000	25/200
CW0360T	870468	3 x 1/32 x 1/4	A60T	25,000	25/200
CW0410T	870469	4 x 1/16 x 3/8	A46T	19,000	25/200
CW0420T	870470	4 x 1/8 x 3/8	A46T	19,000	25/200
CW0430T	870471	4 x 1/16 x 5/8	A46T	19,000	25/200
CW0440T	870472	4 x 1/8 x 5/8	A46T	19,000	25/200
CW0490T	870473	4 x 1/32 x 3/8	A60T	19,000	25/200
CW4510T	870474	4-1/2 x 1/16 x 7/8	A46T	13,300	25/400
CW0710T	870475	7 x 1/8 x 5/8	A30R	8,500	25/100
CW0716T	870476	7 x 1/16 x 5/8	A46T	8,500	25/200

BETTER

PREMIUM ALUMINUM OXIDE

METAL

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



T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW201638	870496	2 x 1/16 x 3/8	A54T	38,200	25/200
CW201814	870497	2 x 1/8 x 1/4	A54T	38,200	25/200
CW201838	870498	2 x 1/8 x 3/8	A54T	38,200	25/200
CW0310	870502	3 x 1/16 x 3/8	A46T	25,000	25/800
CW0320	870503	3 x 1/8 x 3/8	A46T	25,000	25/400
CW0330	870504	3 x 1/16 x 1/4	A46T	25,000	25/800
CW0340	870505	3 x 1/8 x 1/4	A46T	25,000	25/400
CW0350	870506	3 x 1/32 x 3/8	A60T	25,000	25/800
CW0410	870507	4 x 1/16 x 3/8	A46T	19,000	25/400
CW0420	870508	4 x 1/8 x 3/8	A46T	19,000	25/300
CW0430	870509	4 x 1/16 x 5/8	A46T	19,000	25/400
CW0450	870511	4 x 1/16 x 1/4	A46T	19,000	25
CW0470	870513	4 x 1/16 x 7/8	A46T	19,000	25
CW0490	870515	4 x 1/32 x 3/8	A60T	19,000	25/400
CW049A	870516	4 x 1/32 x 5/8	A60T	19,000	25/400
CW4510	870517	4-1/2 x 1/16 x 7/8	A46T	13,300	25/400
CW4520	870518	4-1/2 x 1/8 x 7/8	A46S	13,300	25/200
CW0710D	870520	7 x 1/8 x 5/8	A36R	8,500	25/100
CW0810D	870522	8 x 1/8 x 5/8	A36R	6,800	25/100

BEST

PREMIUM ZIRCONIA

METAL/STAINLESS STEEL

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



T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW0310Z	870490	3 x 1/16 x 3/8	Z30	25,000	25/800
CW0350Z	870492	3 x 1/32 x 3/8	Z60	25,000	25/800
CW0410Z	870493	4 x 1/16 x 3/8	Z30	19,000	25/600
CW0430Z	870494	4 x 1/16 x 5/8	Z30	19,000	25/600
CW0490Z	870495	4 x 1/32 x 3/8	Z60	19,000	25/600

A PEARL EXCLUSIVE!

SRT™ - SYNTHETIC RESINOID TECHNOLOGY



METAL/STAINLESS STEEL

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

T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW310SRT	870542	3 x 1/16 x 3/8	SRT46	25,000	25/800
CW330SRT	870543	3 x 1/16 x 1/4	SRT46	25,000	25/800
CW350SRT	870544	3 x 1/32 x 3/8	SRT60	25,000	25/800
CW410SRT	870545	4 x 1/16 x 3/8	SRT46	19,000	25/600
CW430SRT	870546	4 x 1/16 x 5/8	SRT46	19,000	25/600
CW490SRT	870547	4 x 1/32 x 3/8	SRT60	19,000	25/600
CW071DSR	870548	7 x 1/8 x 5/8	SRT36	8,500	25

PREMIUM SILICON CARBIDE

MASONRY

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



T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CM0710D	870576	7 x 1/8 x 5/8	C36R	8,500	25/200

MANDRELS AND ADAPTERS FOR
CUT-OFF WHEELS

PAGE 38



CUT-OFF WHEELS

FOR CHOP SAWS AND STATIONARY SAWS

GOOD

SILVER LINE™ ALUMINUM OXIDE

METAL

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



T-1



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW1020T	870477	10 x 1/8 x 1	A30R	6,100	10/30
CW12MAT	870478	12 x 7/64 x 1	A30P	5,100	10/30
CW1220T	870479	12 x 1/8 x 1	A30Q	5,100	10/30
CW14MAT	870482	14 x 7/64 x 1	A30P	4,400	10/30
CW1420T	870483	14 x 1/8 x 1	A30Q	4,400	10/30
CW1610T ³	870486	16 x 1/8 x 1	A30R	3,800	10/20
CW1810T ³	870487	18 x 5/32 x 1	A30S	3,380	5/10
CW201GT ³	870488	20 x 5/32 x 1	A30S	3,000	5/10
CW202GT ³	870489	20 x 3/16 x 1	A30S	3,000	5/10

¹ = 1-PLY REINFORCEMENT

² = 2-PLY REINFORCEMENT

³ = 3-PLY REINFORCEMENT

BETTER

PREMIUM ALUMINUM OXIDE

METAL

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



T-1



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW1010	870523	10 x 1/16 x 1	A36R	6,100	10/30
CW1020	870524	10 x 1/8 x 1	A36T	6,100	10/30
CW1020A	870525	10 x 1/8 x 5/8	A36T	6,100	10/30
CW12MA ¹	870526	12 x 7/64 x 1	A36P	5,100	10/30
CW1232MAD ²	876415	12 x 3/32 x 1	A36S	5,100	10/30
CW1220	870527	12 x 1/8 x 1	A36T	5,100	10/30
CW14MA ¹	870530	14 x 7/64 x 1	A36P	4,400	5/25
CW1432MAD ²	876416	14 x 3/32 x 1	A36S	4,400	10/30
CW1420	870531	14 x 1/8 x 1	A36S	4,400	10/30
CW1610	870534	16 x 5/32 x 1	A36S	3,800	10/20
CW1630	870535	16 x 3/16 x 1	A36S	3,800	10/20
CW1810	870536	18 x 5/32 x 1	A36S	3,380	5/10
CW201G	870537	20 x 1/8 x 1	A30S	3,000	5/10
CW201GE	870538	20 x 5/32 x 1	A30P	3,000	5/10
CW202G	870539	20 x 5/32 x 1	A30S	3,000	5/10
CW202GE	870540	20 x 3/16 x 1	A30P	3,000	5/10

HI-SPEED CUT-OFF WHEELS

FOR GAS POWERED SAWS

GOOD

SILVER LINE™ ALUMINUM OXIDE

METAL

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



T-1



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW122GT ³	870480	12 x 1/8 x 1	A30R	6,300	10/30
CW1222GT ³	870481	12 x 1/8 x 20mm	A30R	6,300	10/30
CW142GT ³	870484	14 x 1/8 x 1	A30R	5,400	10/30
CW1422GT ³	870485	14 x 1/8 x 20mm	A30R	5,400	10/30

BETTER

PREMIUM ALUMINUM OXIDE

METAL

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



T-1



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW122G ³	870528	12 x 1/8 x 1	A36T	6,300	10/30
CW1222G ³	870529	12 x 1/8 x 20mm	A36T	6,300	10/30
CW142G ³	870532	14 x 1/8 x 1	A36S	5,400	10/30
CW1422G ³	870533	14 x 1/8 x 20mm	A36S	5,400	10/30



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

CUT-OFF WHEELS

BEST

A PEARL EXCLUSIVE!

SRT™ - SYNTHETIC RESINOID TECHNOLOGY

METAL/STAINLESS STEEL

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



T-1



MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW1020SR	870549	10 x 1/8 x 1	SRT36	6,100	25
CW12MASR	870550	12 x 7/64 x 1	SRT36	5,100	10/30
CW14MASR	870554	14 x 7/64 x 1	SRT36	4,400	10/30
CW1420SR	870555	14 x 1/8 x 1	SRT36	4,400	10/30

OUTPERFORMS THE COMPETITION!

SYNTHETIC
RESINOID
TECHNOLOGY



- ENGINEERED GRAIN
- LESS BINDING
- LESS HEAT BUILDUP
- NON-CONTAMINATING
- SUPERIOR QUALITY CUTTING

HI-SPEED CUT-OFF WHEELS

BEST

A PEARL EXCLUSIVE!

SRT™ - SYNTHETIC RESINOID TECHNOLOGY

METAL/STAINLESS STEEL

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



T-1



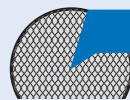
MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW12GSR	870552	12 x 1/8 x 1	SRT36	6,300	10/30
CW122GSR	870553	12 x 1/8 x 20mm	SRT36	6,300	10/30
CW14GSR	870556	14 x 1/8 x 1	SRT36	5,400	10/30
CW142GSR	870557	14 x 1/8 x 20mm	SRT36	5,400	10/30

1-PLY REINFORCEMENT

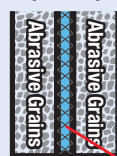
#CW12MA and #CW14MA

FOR FAST, SMOOTH CUTS
ON ALL MATERIALS!

- Abrasive grain on outside for fast and smooth cut
- Fiberglass reinforcement in center
- Thicker width for strength and stability
- Good for thicker profiles, solids



7/64"



Fiberglass Reinforcement

2-PLY REINFORCEMENT

#CW1232MAD and #CW1432MAD

FOR LONG LIFE ON THIN MATERIALS!

- Dual fiberglass mats on outside of wheel
- Offers strength, wear resistance
- Thinner diameter for fast, free cuts
- Good for thin gauge materials



3/32"



Fiberglass Reinforcements

3-PLY REINFORCEMENT

THE 3 THREE LAYERS ARE NEEDED FOR THE
SPEED RATING OF GAS POWERED SAWS.

- Triple fiberglass mats on outside and inside of wheel



1/18"



Fiberglass Reinforcements

MANDRELS AND ADAPTERS FOR CUT-OFF WHEELS



MANDRELS

MODEL	ITEM ID	SPECS
ADM25	870561	1/4 and 3/8 combination mandrel 1/4 shank

ADAPTERS

MODEL	ITEM ID	SPECS
CAD158	870562	1 to 5/8 Plastic Adapter
CAD178	870563	1 to 7/8 Plastic Adapter
CAD120	870564	1 to 20mm Plastic Adapter
CADD58*	870565	◇ to 5/8 Adapter. 30/pk



SPECIALTY CUT-OFF WHEELS

FOR ELECTRIC CHOP SAWS, STATIONARY SAWS /
HIGH-SPEED GAS POWERED SAWS

¹ = 1-PLY REINFORCEMENT
² = 2-PLY REINFORCEMENT
³ = 3-PLY REINFORCEMENT

PREMIUM SILICON CARBIDE

MASONRY

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



T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CM1220 ³	870580	12 x 1/8 x 1	C36S	6,300	10/30
CM1222 ³	870581	12 x 1/8 x 20mm	C36S	6,300	10/30
CM1420A ³	870584	14 x 1/8 x 1	C36S	5,400	10/30
CM1422A ³	870585	14 x 1/8 x 20mm	C36S	5,400	10/30
CM1430A ³	870586	14 x 1/8 x 1°	C36S	5,400	10/30
CM1430G ³	876448	14 x 3/16 x 1°	C24R	5,400	10/30

° With Pinhole

STUD CUTTING

METAL

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



T-1

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CW14STUD	870560	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

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX/CTN
CDC1230* ³	870587	12 x 5/32 x 1	AC30S	6,300	10/30
CDC1232 ³	870588	12 x 5/32 x 20mm	AC30S	6,300	10/30
CDC1430 ³	870589	14 x 5/32 x 1	AC30S	5,400	10/30
CDC1432 ³	870590	14 x 5/32 x 20mm	AC30S	5,400	10/30

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

MULTI-CUT UTILITY / DEMOLITION BLADE



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.

SEE PAGE 65 FOR DETAILS



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

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



TC-1000™

METAL

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

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



MODEL	ITEM ID	SPECS	NO. OF TEETH	MAX RPM
TC538M	877119	5-3/8 x 20mm, 5/8, 10mm	30T	4,200
TC007M	877100	7 x 20mm	36T	3,500
TC725M	877101	7-1/4 x 5/8	48T	5,800
TC008M	877102	8 x 5/8	50T	5,000
TC009M	877103	9 x 1	48T	2,700
TC012M	877105	12 x 1	60T	2,000
TC014M	877104	14 x 1	80T	1,500

TC-1000™

ALUMINUM SOLUTIONS

ALUMINUM

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



MODEL	ITEM ID	SPECS	NO. OF TEETH	MAX RPM
TC725A	877114	7-1/4 x 5/8	60T	5,800
TC008A	877115	8 x 5/8	60T	5,000
TC010A	877116	10 x 5/8	80T	5,200
TC012A	877117	12 x 1	80T	2,000
TC014A	877118	14 x 1	80T	1,500

TC-1000™



STAINLESS STEEL

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



MODEL	ITEM ID	SPECS	NO. OF TEETH	MAX RPM
TC008SS	877107	8 x 5/8	54T	5,000
TC014SS	877108	14 x 1	90T	1,500

NEW! TC-1000™

THIN METAL

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



MODEL	ITEM ID	SPECS	NO. OF TEETH	MAX RPM
TC538TS	877132	5-3/8 x 20mm, 5/8, 10mm	50T	4,200
TC065TS	877133	6-1/2 x 7/8, 5/8	60T	5,200
TC725TS	877110	7-1/4 x 5/8	68T	5,800



SURFACE PREP AND SANDING

BETTER

EXV™ SERIES

KNOT CUP

- Removal of rust, scale, paint, and corrosion
- Cleaning and preparation of large metal surfaces

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLWBK258E	871900	2-3/4 x .020 x 5/8-11	12,500
CLWBK458E	871901	4 x .020 x 5/8-11	8,500
CLWBK558E	871916	5 x .020 x 5/8-11	6,500
CLWBK658E	871902	6 x .020 x 5/8-11	6,500

STAINLESS WIRE Made with 304 stainless

CLWBK258ES	871903	2-3/4 x .020 x 5/8-11	12,500
CLWBK458ES	871904	4 x .020 x 5/8-11	8,500
CLWBK558ES	871917	5 x .020 x 5/8-11	6,500
CLWBK658ES	871918	6 x .020 x 5/8-11	6,500



CRIMPED CUP

- Light and medium duty cleaning and surface prep
- Removal of rust, scale, paint, burrs, and corrosion

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLWBC258E	871905	2-3/4 x .014 x 5/8-11	14,000
CLWBC458E	871906	4 x .014 x 5/8-11	8,500
CLWBC558E	871919	5 x .014 x 5/8-11	8,000
CLWBC658E	871920	6 x .014 x 5/8-11	6,500



KNOT WHEEL STRINGER BEAD TWIST

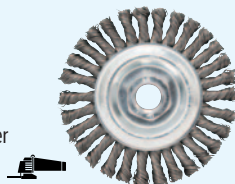
- Bead scale removal
- Cleaning root and hot passes and reaching into corner

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLWBK458BE	871908	4 x .020 x 5/8-11	20,000
CLWBK558BE	871909	5 x .020 x 5/8-11	12,000
CLWBK658BE	871910	6 x .02 x 5/8-11	12,000

STAINLESS WIRE Made with 304 stainless

CLWBK458BES	871911	4 x .020 x 5/8-11	20,000
CLWBK558BES	871924	5 x .020 x 5/8-11	12,000
CLWBK658BES	871925	6 x .020 x 5/8-11	12,000



KNOT WHEEL REGULAR TWIST

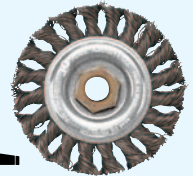
- Cleaning filler and cap passes
- Removing residues of adhesive, hard scale, rust, and paint

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLWBK458TE	871912	4 x .020 x 5/8-11	20,000
CLWBK558TE	871913	5 x .020 x 5/8-11	12,000
CLWBK658TE	871914	6 x .020 x 5/8-11	9,000

STAINLESS WIRE Made with 304 stainless

CLWBK458TES	871915	4 x .020 x 5/8-11	20,000
CLWBK558TES	871926	5 x .020 x 5/8-11	12,000
CLWBK658TES	871927	6 x .020 x 5/8-11	9,000



CRIMPED WHEEL END BRUSH

- Removal of rust, scale, splatter, dirt, paint and other coatings
- Internal and external cleaning and deburring

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLCWEB112E	871934	1-1/2 x .012 x 1/4	20,000
CLCWEB212E	871935	2-1/2 x .012 x 1/4	20,000
CLCWEB300E	871936	3 x .012 x 1/4	20,000

STAINLESS WIRE Made with 304 stainless

CLCWEB112ES	871937	1.5 x .012 x 1/4	20,000
CLCWEB212ES	871938	2.5 x .012 x 1/4	20,000
CLCWEB300ES	871939	3 x .012 x 1/4	20,000



CRIMPED END BRUSH

- Flexible brushing good for light-duty cleaning of corners and other contoured surfaces
- Broad range of general purpose applications

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLCEB34E	871940	3/4 x .014 x 1/4	25,000
CLCEB1E	871941	1 x .014 x 1/4	22,000

STAINLESS WIRE Made with 304 stainless

CLCEB34ES	871942	3/4 x .014 x 1/4	25,000
CLCEB1ES	871943	1 x .014 x 1/4	22,000



EXV™ SERIES

Scan to watch
the video



KNOT END BRUSH

- Aggressive with some flexibility good for cleaning/ deburring internal passages, recessed areas, and spot facing
- Cleaning of dies, molds, and tooling



TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLKEB34E	871944	3/4 x .014 x 1/4	25,000
CLKEB1E	871945	1 x .014 x 1/4	22,000

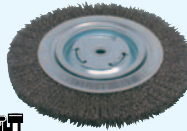
STAINLESS WIRE Made with 304 stainless

CLKEB34ES	871946	3/4 x .014 x 1/4	25,000
CLKEB1ES	871947	1 x .014 x 1/4	22,000



BENCH WHEEL

- Removal of rust, scale, paint and other coatings
- Light deburring, edge finishing, and surface finishing/cleaning



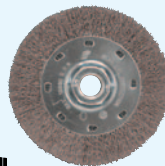
TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLBW610E	871928	6 x .014 x 2, 5/8, 1/2	6,000
CLBW612E	871929	6 x .014 x 5/8, 1/2	6,000
CLBW810E	871931	8 x .014 x 3-1/8, 2, 5/8, 1/2	4,500



CRIMPED WHEEL

- Light duty brushing, deburring, edge blending and cleaning
- Removal of rust and corrosion



TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLWBCW458E	871907	4 x .014 x 5/8-11	12,500



WIRE BRUSH ADAPTER

MODEL	ITEM ID	SPECS
WBAD5810	876457	5/8-11 to M10 x 1.25 arbor adapter

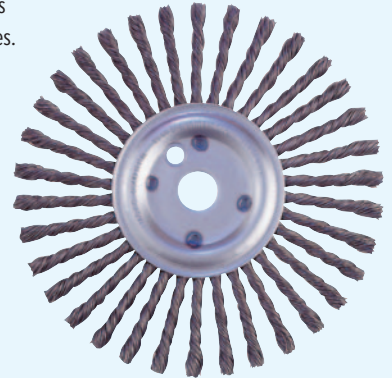
12" CRACK CLEANING BRUSH

TEMPERED WIRE

MODEL	ITEM ID	SPECS	MAX RPM
CLWBK12E	871933	12 x .025 x 1	8,500



- Removes fillings from expansion joints
- Longer wire to get deeper into crevices. Excellent for working on concrete or asphalt
- With Pinhole. No. of knots = 54



10-PACK WIRE BRUSHES



KNOT CUP

TEMPERED WIRE

CLWBK258E-BULK	871960	2-3/4 x .020 x 5/8-11	12,500
CLWBK458E-BULK	871961	4 x .020 x 5/8-11	8,500

STAINLESS WIRE Made with 304 stainless

CLWBK258ES-BULK	871962	2-3/4 x .020 x 5/8-11	12,500
-----------------	--------	-----------------------	--------

KNOT WHEEL STRINGER BEAD TWIST

TEMPERED WIRE

CLWBK458BE-BULK	871963	4 x .020 x 5/8-11	20,000
CLWBK558BE-BULK	871964	5 x .020 x 5/8-11	12,000
CLWBK658BE-BULK	871965	6 x .020 x 5/8-11	12,000

STAINLESS WIRE Made with 304 stainless

CLWBK458BES-BULK	871966	4 x .020 x 5/8-11	20,000
------------------	--------	-------------------	--------

KNOT WHEEL REGULAR TWIST

TEMPERED WIRE

CLWBK458TE-BULK	871967	4 x .020 x 5/8-11	20,000
-----------------	--------	-------------------	--------



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

PREMIUM BRUSHES FOR GAME CHANGING PERFORMANCE!

PREMIUM WIRE BRUSHES

- High tensile strength wire
- Durable hub construction
- Resistance to wire breakage

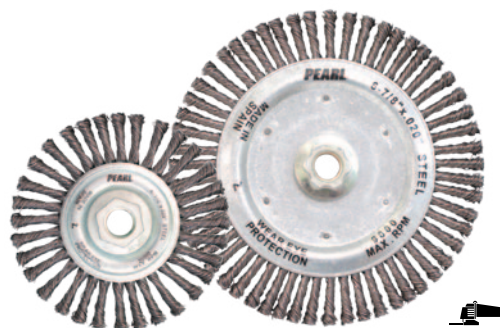
MADE IN SPAIN



**KNOT WHEEL REGULAR TWIST
TEMPERED WIRE**

- Cleaning filler and cap passes
- Removing residues of adhesive, hard scale, rust, and paint

MODEL	ITEM ID	SPECS	MAX RPM
CLWBK4558TP	871952	4-1/2 x .020 x 5/8-11	20,000



**KNOT WHEEL STRINGER BEAD TWIST
TEMPERED WIRE**

- Bead scale removal
- Cleaning root and hot passes and reaching into corner

MODEL	ITEM ID	SPECS	MAX RPM
CLWBK4558BP	871950	4-1/2 x .020 x 5/8-11	20,000
CLWBK758BP	871951	6-7/8 x .020 x 5/8-11	9,000

SCRATCH BRUSHES

3 X 7 SMALL CLEANING WIRE



MODEL	ITEM ID	SPECS	BOX/CTN
SCB37E	871970	3 x 7 Carbon Steel	50
SCB37ES	871971	3 x 7 Stainless Steel	50
SCB37EB	871972	3 x 7 Brass	50

3 X 19 CURVED HANDLE WIRE



MODEL	ITEM ID	SPECS	BOX/CTN
SCB319E	871973	3 x 19 Carbon Steel	12
SCB319ES	871974	3 x 19 Stainless Steel	12
SCB319EK	871975	3 x 19 Carbon Steel w/ scraper	12

4 X 16 SHOE HANDLE WIRE



MODEL	ITEM ID	SPECS	BOX/CTN
SCB416E	871976	4 x 16 Carbon Steel	12
SCB416ES	871977	4 x 16 Stainless Steel	12
SCB416EK	871978	4 x 16 Carbon Steel w/ scraper	12

EXV™ SERIES

QUICKMOUNT™ MINI CONDITIONING DISCS



FEATURES:

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

APPLICATIONS:

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

GOOD

QUICKMOUNT™ MINI
CONDITIONING DISCS

ALUMINUM
OXIDE



 quickmount™

METAL/STAINLESS STEEL

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



NON-WOVEN DISCS

MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
NW02ECQ	870900	2 in.	Extra Coarse / Brown	30,000	50
NW02COQ	870901	2 in.	Coarse / Tan	30,000	50
NW02MEQ	870902	2 in.	Medium / Maroon	30,000	50
NW02VFQ	870903	2 in.	Very Fine / Blue	30,000	50
NW02UFQ	870904	2 in.	Ultra Fine / Grey	30,000	50
NW03ECQ	870905	3 in.	Extra Coarse / Brown	20,000	25
NW03COQ	870906	3 in.	Coarse / Tan	20,000	25
NW03MEQ	870907	3 in.	Medium / Maroon	20,000	25
NW03VFQ	870908	3 in.	Very Fine / Blue	20,000	25
NW03UFQ	870909	3 in.	Ultra Fine / Grey	20,000	25

LAMINATED CLOTH DISCS

MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
CD2024Q	870659	2 in.	A24 / Black	20,000	50/1,000
CD2036Q	870660	2 in.	A36 / Brown	20,000	50/1,000
CD2050Q	870661	2 in.	A50 / Green	20,000	50/1,000
CD2060Q	870662	2 in.	A60 / Orange	20,000	50/1,000
CD2080Q	870663	2 in.	A80 / Yellow	20,000	50/1,000
CD2100Q	870664	2 in.	A100 / Blue	20,000	50/1,000
CD2120Q	870665	2 in.	A120 / White	20,000	50/1,000
CD3024Q	870666	3 in.	A24 / Black	18,000	25/500
CD3036Q	870667	3 in.	A36 / Brown	18,000	25/500
CD3050Q	870668	3 in.	A50 / Green	18,000	25/500
CD3060Q	870669	3 in.	A60 / Orange	18,000	25/500
CD3080Q	870670	3 in.	A80 / Yellow	18,000	25/500
CD3100Q	870671	3 in.	A100 / Blue	18,000	25/500
CD3120Q	870672	3 in.	A120 / White	18,000	25/500



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

QUICKMOUNT™ MINI CONDITIONING DISCS

<

BETTER

QUICKMOUNT™ MINI
CONDITIONING DISCS

ZIRCONIA



METAL/STAINLESS STEEL

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

LAMINATED CLOTH DISCS

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



MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
ZCD2024Q	871850	2 in.	Z24	25,000	50/1,000
ZCD2036Q	871851	2 in.	Z36	25,000	50/1,000
ZCD2040Q	871852	2 in.	Z40	25,000	50/1,000
ZCD2050Q	871853	2 in.	Z50	25,000	50/1,000
ZCD2060Q	871854	2 in.	Z60	25,000	50/1,000
ZCD2080Q	871855	2 in.	Z80	25,000	50/1,000
ZCD2100Q	871856	2 in.	Z100	25,000	50/1,000
ZCD2120Q	871857	2 in.	Z120	25,000	50/1,000
ZCD3024Q	871858	3 in.	Z24	20,000	25/500
ZCD3036Q	871859	3 in.	Z36	20,000	25/500
ZCD3040Q	871860	3 in.	Z40	20,000	25/500
ZCD3050Q	871861	3 in.	Z50	20,000	25/500
ZCD3060Q	871862	3 in.	Z60	20,000	25/500
ZCD3080Q	871863	3 in.	Z80	20,000	25/500
ZCD3100Q	871864	3 in.	Z100	20,000	25/500
ZCD3120Q	871865	3 in.	Z120	20,000	25/500

HIGH PERFORMANCE ZIRCONIA WITH GRIND AID TYPE-R!

Pearl's Type-R zirconia Quickmount™ mini conditioning discs are designed to offer maximum performance and safety for heavy grinding. Featuring a grind aid filler to reduce heat build up and minimize burning and discoloration.

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

PART NO.	ITEM ID	SPECS	BOX/CTN
BPMX02Q	870673	2" Backup Pad w/ shank	1/400
BPMX03Q	870674	3" Backup Pad w/ shank	1/200
BPMXSHNK*	870675	Shank for Backup Pad	1



BEST

QUICKMOUNT™ MINI
CONDITIONING DISCS

CERAMIC



METAL/STAINLESS STEEL

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

LAMINATED CLOTH DISCS

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



MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
FD2024SRTQ*	878031	2 in.	S24 / Black	20,000	25/250
FD2036SRTQ	878032	2 in.	S36 / White	20,000	25/250
FD2060SRTQ	878034	2 in.	S60 / Orange	20,000	25/250
FD2080SRTQ*	878035	2 in.	S80 / Yellow	20,000	25/250
FD2100SRTQ*	878036	2 in.	S100 / Black	20,000	25/250
FD2120SRTQ*	878037	2 in.	S120 / White	20,000	25/250
FD3024SRTQ*	878039	3 in.	S24 / Black	18,000	25/250
FD3036SRTQ*	878040	3 in.	S36 / White	18,000	25/250
FD3050SRTQ	878041	3 in.	S50 / Green	18,000	25/250
FD3080SRTQ	878043	3 in.	S80 / Yellow	18,000	25/250

SUPER HIGH PERFORMANCE CERAMIC!

The 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.

SRTMax™
Ceramic
breakdown



SURFACE PREPARATION

HOOK & LOOP CONDITIONING DISCS - NON-WOVEN FOR 4" TO 7" ANGLE GRINDERS ALUMINUM OXIDE



FEATURES:

- High performance products manufactured from a tight non-woven fiber web with a woven backing and impregnated with specially processed aluminum oxide grain
- Tough, long lasting and build-up resistant
- Discs feature a Hook & Loop fastening system

APPLICATIONS: Deburring, blending, cleaning, and removal of rust, corrosion, mild scale, paint, adhesives

BACK-UP PADS

- For hook & loop surface conditioning discs
- Firm bonded pad with 1/4" foam



MODEL	ITEM ID	SIZE	MAX RPM
BP0458H	879930	4 x 5/8-11	10,000
BP4558H	879931	4-1/2 x 5/8-11	10,000
BP0558H	879932	5 x 5/8-11	8,000
BP0658H	879933	6 x 5/8-11	8,000
BP0758H	879934	7 x 5/8-11	6,000



METAL/STAINLESS STEEL

Stainless Steel, Titanium, Alloys, Mild Carbon Steel, Ferrous Metals, Cast Iron, Brass, Bronze, Aluminum

MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX
NW04EC	879900	4 in.	Extra Coarse / Brown	13,000	25
NW04CO	879901	4 in.	Coarse / Tan	13,000	25
NW04ME	879902	4 in.	Medium / Maroon	13,000	25
NW04VF*	879903	4 in.	Very Fine / Blue	13,000	25
NW04UF*	879904	4 in.	Ultra Fine / Gray	13,000	25
NW45EC	879905	4-1/2 in.	Extra Coarse / Brown	12,000	25
NW45CO	879906	4-1/2 in.	Coarse / Tan	12,000	25
NW45ME	879907	4-1/2 in.	Medium / Maroon	12,000	25
NW45VF	879908	4-1/2 in.	Very Fine / Blue	12,000	25
NW45UF	879909	4-1/2 in.	Ultra Fine / Gray	12,000	25
NW05EC	879910	5 in.	Extra Coarse / Brown	10,000	25
NW05CO	879911	5 in.	Coarse / Tan	10,000	25
NW05ME	879912	5 in.	Medium / Maroon	10,000	25
NW05VF	879913	5 in.	Very Fine / Blue	10,000	25
NW05UF	879914	5 in.	Ultra Fine / Gray	10,000	25
NW06EC*	879915	6 in.	Extra Coarse / Brown	9,000	25
NW06CO*	879916	6 in.	Coarse / Tan	9,000	25
NW06ME	879917	6 in.	Medium / Maroon	9,000	25
NW06VF	879918	6 in.	Very Fine / Blue	9,000	25
NW06UF	879919	6 in.	Ultra Fine / Gray	9,000	25
NW07EC	879920	7 in.	Extra Coarse / Brown	8,000	25
NW07CO	879921	7 in.	Coarse / Tan	8,000	25
NW07ME	879922	7 in.	Medium / Maroon	8,000	25
NW07VF*	879923	7 in.	Very Fine / Blue	8,000	25
NW07UF*	879924	7 in.	Ultra Fine / Gray	8,000	25

ALUMINUM OXIDE WHEEL - MAROON

METAL/STAINLESS STEEL

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



MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
NW4MF	870676	4 x 5/8	Fine	13,700	10/120
NW45MF	870677	4-1/2 x 7/8	Fine	13,300	10/120
NW45MFH	870678	4-1/2 x 5/8-11	Fine	13,300	10/120
NW7MF	870679	7 x 7/8	Fine	8,500	10/80
NW7MFH	870680	7 x 5/8-11	Fine	8,500	10/80

SILICON CARBIDE WHEEL - GREY

NON-FERROUS

Stone, Glass, Plastic, Bronze, Ceramics, Aluminum



MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
NW4GSF	870681	4 x 5/8	Super Fine	13,700	10/120
NW45GSF	870682	4-1/2 x 7/8	Super Fine	13,300	10/120
NW45GSFH	870683	4-1/2 x 5/8-11	Super Fine	13,300	10/120
NW7GSF	870684	7 x 7/8	Super Fine	8,500	10/80
NW7GSFH	870685	7 x 5/8-11	Super Fine	8,500	10/80



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

NEW! STRIPPING DISCS FOR METAL

Pearl's New Stripping Discs are made with tough synthetic fibers and impregnated with high quality abrasive grains.

The open web design of the discs provide quick removal/cleaning of paint, rust and mill scale with little to no surface damage or heat build-up.

METAL

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

GENERAL PURPOSE - STRIPPING DISCS

New and improved formula outperforms previous Pearl Strip Discs. These new strip discs offer almost twice the life and faster removal rates compared to the previous version*.

NEW!



T-27

MODEL	ITEM ID	SIZE	RPM	BOX
STRIP45B	875445	4-1/2 x 1/2 x 7/8	13,300	10
STRIP45BH	875446	4-1/2 x 1/2 x 5/8-11	13,300	10
STRIP50B	875447	5 x 1/2 x 7/8	12,000	10
STRIP50BH	875448	5 x 1/2 x 5/8-11	12,000	10
STRIP70B	875449	7 x 1/2 x 7/8	8,600	10
STRIP70BH	875450	7 x 1/2 x 5/8-11	8,600	10

T-R



STRIP20BR	875457	2 x 1/2, Type-R	18,000	10
STRIP30BR	875458	3 x 1/2, Type-R	15,000	10

EXTRA FAST - STRIPPING DISCS

Pearl's "Extra Fast" formula provides professional life and removal rates. The Extra Fast strip discs work up to twice as fast and three times longer as compared to the previous general purpose version*.

NEW!



T-27

MODEL	ITEM ID	SIZE	RPM	BOX
STRIP45P	875451	4-1/2 x 1/2 x 7/8	13,300	10
STRIP45PH	875452	4-1/2 x 1/2 x 5/8-11	13,300	10
STRIP50P	875453	5 x 1/2 x 7/8	12,000	10
STRIP50PH	875454	5 x 1/2 x 5/8-11	12,000	10
STRIP70P	875455	7 x 1/2 x 7/8	8,600	10
STRIP70PH	875456	7 x 1/2 x 5/8-11	8,600	10

T-R



STRIP20PR	875459	2 x 1/2, Type-R	18,000	10
STRIP30PR	875460	3 x 1/2, Type-R	15,000	10

*Per Pearl's internal testing

TURBO CUT™ DISC SILICON CARBIDE

CONCRETE/STONE

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



T-27

MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
FSP4516	870616	4-1/2 x 7/8	C16	13,300	25/200
FSP4560	860010	4-1/2 x 7/8	C60	13,300	25/200
FSP5016	873840	5 x 7/8	C16	12,000	25/200
FSP7016	870617	7 x 7/8	C16	8,500	25/200
FSP7060	860011	7 x 7/8	C60	8,500	25/200

FSP4516PK6 873838 4-1/2 x 7/8 • C16 (6-Pack)

Requires heavy duty rubber back up pads.

6-Pack

TURBO CUT™ DISC HARD BACK SILICON CARBIDE

CONCRETE/STONE/ METAL/WOOD

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



General Surface Cleaning and Prep on Concrete, Metal, Wood, Stone, Fiberglass. Remove coatings, paint, rust, old adhesives, grime. Clean and prep hard surfaces without removing base material. Remove high spots on plywood deck floors. No back up pad required.



T-27

MODEL	ITEM ID	SIZE	GRIT	MAX RPM	BOX/CTN
HSP4516	874126	4-1/2 x 7/8	C16	13,300	25/200
HSP4524	876256	4-1/2 x 7/8	C24	13,300	25/200
HSP4536	876257	4-1/2 x 7/8	C36	13,300	25/200
HSP5016	876258	5 x 7/8	C16	12,000	25/200
HSP5024	876259	5 x 7/8	C24	12,000	25/200
HSP5036	876260	5 x 7/8	C36	12,000	25/200
HSP7016	874127	7 x 7/8	C16	8,500	25/200
HSP7024	876261	7 x 7/8	C24	8,500	25/200
HSP7036	876262	7 x 7/8	C36	8,500	25/200

HEAVY DUTY RUBBER BACK UP PADS FOR TURBO CUT™ DISCS



MODEL	ITEM ID	SIZE	MAX RPM
BPFTC45	870618	4-1/2 x 5/8-11 Center Nut	12,000
BPFTC50	876417	5 x 5/8-11 Center Nut	10,000
BPFTC70	870619	7 x 5/8-11 Center Nut	8,600

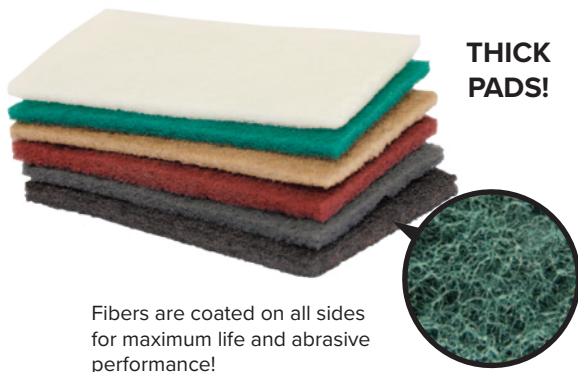


6 x 9" ULTRA PREP™ MAX NON-WOVEN HAND PADS



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



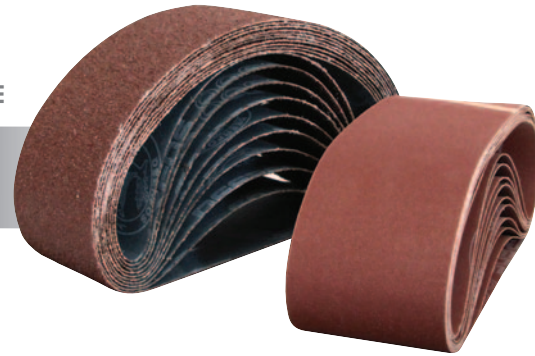
MODEL	ITEM ID	SPECS	BOX/CTN
ULTPM69TAN	879990	Tan - A.O. Heavy Duty - Coarse	20
ULTPM69MAR	879991	Maroon - A.O. General Purpose - Fine	20
ULTPM69GRN	879992	Green - A.O. Ind. Cleaning - Very Fine	20
ULTPM69GRY	879993	Grey - Silicon Carbide - Ultra Fine	20
ULTPM69BLK	879994	Black - Silicon Carbide - Coarse for Stainless Steel	20
ULTPM69WHT	879995	White - Non-Abrasive	20

RESIN CLOTH BELTS

**PREMIUM
ALUMINUM OXIDE**

METAL

Ferrous Metals, Iron, Steel.



MODEL	ITEM ID	SPECS	GRIT	BOX
CB1030120	841307	1" x 30"	A 120	10
CB104260	841310	1" x 42"	A 60	10
CB104280	841311	1" x 42"	A 80	10
CB1042120	841313	1" x 42"	A 120	10
CB1182140	841318	1-1/8" x 21"	A 40	10
CB1182160	841320	1-1/8" x 21"	A 60	10
CB1182180	841321	1-1/8" x 21"	A 80	10
CB204840	841332	2" x 48"	A 40	10
CB204860	841334	2" x 48"	A 60	10
CB204880	841335	2" x 48"	A 80	10
CB301840	841351	3" x 18"	A 40	10
CB301860	841353	3" x 18"	A 60	10
CB301880	841354	3" x 18"	A 80	10
CB3018120	841356	3" x 18"	A 120	10
CB302124	841357	3" x 21"	A 24	10
CB302136	841358	3" x 21"	A 36	10
CB302140	841359	3" x 21"	A 40	10
CB302150	841360	3" x 21"	A 50	10
CB302160	841361	3" x 21"	A 60	10
CB302180	841362	3" x 21"	A 80	10
CB3021100	841363	3" x 21"	A 100	10
CB3021120	841364	3" x 21"	A 120	10
CB3021150	841365	3" x 21"	A 150	10
CB302436	841367	3" x 24"	A 36	10
CB302440	841368	3" x 24"	A 40	10
CB302450	841369	3" x 24"	A 50	10
CB302460	841370	3" x 24"	A 60	10
CB302480	841371	3" x 24"	A 80	10
CB3024100	841372	3" x 24"	A 100	10
CB3024120	841373	3" x 24"	A 120	10
CB3024150	841374	3" x 24"	A 150	10

MODEL	ITEM ID	SPECS	GRIT	BOX
CB402424	841375	4" x 24"	A 24	10
CB402436	841376	4" x 24"	A 36	10
CB402440	841377	4" x 24"	A 40	10
CB402450	841378	4" x 24"	A 50	10
CB402460	841379	4" x 24"	A 60	10
CB402480	841380	4" x 24"	A 80	10
CB4024100	841381	4" x 24"	A 100	10
CB4024120	841382	4" x 24"	A 120	10
CB4024150	841383	4" x 24"	A 150	10
CB403640	841384	4" x 36"	A 40	10
CB403650	841385	4" x 36"	A 50	10
CB403660	841386	4" x 36"	A 60	10
CB403680	841387	4" x 36"	A 80	10
CB4036100	841388	4" x 36"	A 100	10
CB4036120	841389	4" x 36"	A 120	10
CB604840	841393	6" x 48"	A 40	10
CB604850	841394	6" x 48"	A 50	10
CB604860	841395	6" x 48"	A 60	10
CB604880	841396	6" x 48"	A 80	10
CB6048100	841397	6" x 48"	A 100	10
CB6048120	841398	6" x 48"	A 120	10
CB6048240	841400	6" x 48"	A 240	10

Other sizes and grits are
available. Contact your
Pearl rep for details.



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.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

FLAP WHEELS



ALUMINUM OXIDE



METAL/STAINLESS STEEL

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

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX
FW103440	841200	1 x 3/4 x 1/4 shank	A40	25,000	10
FW103460	841201	1 x 3/4 x 1/4 shank	A60	25,000	10
FW103480	841202	1 x 3/4 x 1/4 shank	A80	25,000	10
FW1034120	841203	1 x 3/4 x 1/4 shank	A120	25,000	10
FW1034180	841204	1 x 3/4 x 1/4 shank	A180	25,000	10
FW101040	841205	1 x 1 x 1/4 shank	A40	25,000	10
FW101060	841206	1 x 1 x 1/4 shank	A60	25,000	10
FW101080	841207	1 x 1 x 1/4 shank	A80	25,000	10
FW1010120	841208	1 x 1 x 1/4 shank	A120	25,000	10
FW1010180	841209	1 x 1 x 1/4 shank	A180	25,000	10
FW1121040	841210	1-1/2 x 1 x 1/4 shank	A40	25,000	10
FW1121060	841211	1-1/2 x 1 x 1/4 shank	A60	25,000	10
FW1121080	841212	1-1/2 x 1 x 1/4 shank	A80	25,000	10
FW11210120	841213	1-1/2 x 1 x 1/4 shank	A120	25,000	10
FW11210180	841214	1-1/2 x 1 x 1/4 shank	A180	25,000	10
FW201040	841215	2 x 1 x 1/4 shank	A40	25,000	10
FW201060	841216	2 x 1 x 1/4 shank	A60	25,000	10
FW201080	841217	2 x 1 x 1/4 shank	A80	25,000	10
FW2010120	841218	2 x 1 x 1/4 shank	A120	25,000	10
FW2010180	841219	2 x 1 x 1/4 shank	A180	25,000	10
FW2121040	841220	2-1/2 x 1 x 1/4 shank	A40	20,000	10
FW2121060	841221	2-1/2 x 1 x 1/4 shank	A60	20,000	10
FW2121080	841222	2-1/2 x 1 x 1/4 shank	A80	20,000	10
FW21210120	841223	2-1/2 x 1 x 1/4 shank	A120	20,000	10
FW21210180	841224	2-1/2 x 1 x 1/4 shank	A180	20,000	10

MODEL	ITEM ID	SPECS	GRIT	MAX RPM	BOX
FW301040	841225	3 x 1 x 1/4 shank	A40	20,000	10
FW301060	841226	3 x 1 x 1/4 shank	A60	20,000	10
FW301080	841227	3 x 1 x 1/4 shank	A80	20,000	10
FW3010120	841228	3 x 1 x 1/4 shank	A120	20,000	10
FW3010180	841229	3 x 1 x 1/4 shank	A180	20,000	10
FW601060	841230	6 x 1 x 1	A60	6,000	1
FW601080	841231	6 x 1 x 1	A80	6,000	1
FW6010120	841232	6 x 1 x 1	A120	6,000	1
FW602060	841233	6 x 2 x 1	A60	6,000	1
FW602080	841234	6 x 2 x 1	A80	6,000	1
FW6020120	841235	6 x 2 x 1	A120	6,000	1

NOW IN POINT-OF-PURCHASE DISPLAY BOXES



SHOP ROLLS



ALUMINUM OXIDE

METAL

Ferrous Metals, Iron, Steel.

The Pearl shop roll is for use on a variety of small sanding jobs. Premium quality grains and F-weight cloth backing have been designed for long lasting performance. The F-weight cloth is strong and flexible, and easier to tear laterally than the previous J-weight cloth while still maintaining overall strength/integrity throughout the life of the roll. Use on ferrous metals, high tensile steel, iron, non-ferrous metals, aluminum and copper. Also use on wood and fiberglass.

MODEL	ITEM ID	SPECS	GRIT
SR1125040	841250	1-1/2 x 50 yds.	A40
SR1125060	841251	1-1/2 x 50 yds.	A60
SR1125080	841252	1-1/2 x 50 yds.	A80
SR11250100	841253	1-1/2 x 50 yds.	A100
SR11250120	841254	1-1/2 x 50 yds.	A120
SR11250150	841255	1-1/2 x 50 yds.	A150
SR11250180	841256	1-1/2 x 50 yds.	A180
SR11250220	841257	1-1/2 x 50 yds.	A220
SR11250240	841258	1-1/2 x 50 yds.	A240
SR11250320	841259	1-1/2 x 50 yds.	A320
SR11250400	841260	1-1/2 x 50 yds.	A400

MODEL	ITEM ID	SPECS	GRIT
SR205040	841261	2 x 50 yds.	A40
SR205060	841262	2 x 50 yds.	A60
SR205080	841263	2 x 50 yds.	A80
SR2050100	841264	2 x 50 yds.	A100
SR2050120	841265	2 x 50 yds.	A120
SR2050150	841266	2 x 50 yds.	A150
SR2050180	841267	2 x 50 yds.	A180
SR2050220	841268	2 x 50 yds.	A220
SR2050240	841269	2 x 50 yds.	A240
SR2050320	841270	2 x 50 yds.	A320
SR2050400	841271	2 x 50 yds.	A400

SANDPAPER 9 X 11 IN. SHEETS - WATERPROOF

Pearl's high quality sanding sheets have been engineered using the most sophisticated production techniques to ensure consistent finishing and extra long life.



PREMIUM SILICON CARBIDE

GENERAL PURPOSE

Paint, Fillers, Sealers, Varnish, Plastics,
Fiberglass, Marbles, Ceramics, Ferrous
and Non-Ferrous Metals.

MODEL	ITEM ID	SPECS	GRIT	SLV/CTN
LCCS0060	871066	9 x 11	C60	50
LCCS0080	871083	9 x 11	C80	50
LCCS0100	871084	9 x 11	C100	50
LCCS0120	696507	9 x 11	C120	50
LCCS0180	871087	9 x 11	C180	50
LCCS0220	696510	9 x 11	C220	50
LCCS0240	871089	9 x 11	C240	50
LCCS0280	871090	9 x 11	C280	50
LCCS0320	871091	9 x 11	C320	50

MODEL	ITEM ID	SPECS	GRIT	SLV/CTN
LCCS0360	871092	9 x 11	C360	50
LCCS0400	871093	9 x 11	C400	50
LCCS0600	871095	9 x 11	C600	50
LCCS0800	871096	9 x 11	C800	50
LCCS1000	871097	9 x 11	C1000	50
LCCS1200	871098	9 x 11	C1200	50
LCCS1500	871099	9 x 11	C1500	50
LCCS2000	871100	9 x 11	C2000	50



PSA PAPER DISCS

Pearl's PSA (Pressure Sensitive Adhesive) paper discs are ideally suited for sanding and finishing a variety of surfaces. Available in a variety of grits, grains and backing weights. The discs are Prop 65 compliant.

Wood, Paint, Fiberglass, Body Filler and Ferrous and Non-ferrous Metals.

BETTER

LIGHTWEIGHT OPEN COAT LINK ROLL



MODEL	ITEM ID	SPECS	GRIT	PAPER	BOX
PSA5040R*	872300	5 in.	A40	D-WEIGHT	50
PSA5060R*	872301	5 in.	A60	D-WEIGHT	100
PSA5080R	872302	5 in.	A80	D-WEIGHT	100
PSA5100R	872303	5 in.	A100	B-WEIGHT	100
PSA5120R	872304	5 in.	A120	B-WEIGHT	100
PSA5150R	872305	5 in.	A150	B-WEIGHT	100
PSA5180R	872306	5 in.	A180	B-WEIGHT	100
PSA5220R	872307	5 in.	A220	B-WEIGHT	100
PSA5240R*	872308	5 in.	A240	B-WEIGHT	100
PSA5320R	872309	5 in.	A320	B-WEIGHT	100
PSA5400R	872310	5 in.	A400	B-WEIGHT	100
PSA6040R*	872311	6 in.	A40	D-WEIGHT	50
PSA6060R*	872312	6 in.	A60	D-WEIGHT	50
PSA6080R	872313	6 in.	A80	D-WEIGHT	100
PSA6100R	872314	6 in.	A100	B-WEIGHT	100
PSA6120R	872315	6 in.	A120	B-WEIGHT	100
PSA6150R	872316	6 in.	A150	B-WEIGHT	100
PSA6180R	872317	6 in.	A180	B-WEIGHT	100
PSA6220R	872318	6 in.	A220	B-WEIGHT	100
PSA6240R*	872319	6 in.	A240	B-WEIGHT	100
PSA6320R	872320	6 in.	A320	B-WEIGHT	100
PSA6400R	872321	6 in.	A400	B-WEIGHT	100

BEST

HEAVY DUTY SEMI-OPEN COAT STACK PACK



MODEL	ITEM ID	SPECS	GRIT	PAPER	BOX
PSA5060S	872322	5 in.	A60	C-WEIGHT	100
PSA5080S	872323	5 in.	A80	C-WEIGHT	100
PSA5100S	872324	5 in.	A100	C-WEIGHT	100
PSA5120S	872325	5 in.	A120	C-WEIGHT	100
PSA5150S	872326	5 in.	A150	B-WEIGHT	100
PSA5180S	872327	5 in.	A180	B-WEIGHT	100
PSA5220S	872328	5 in.	A220	B-WEIGHT	100
PSA5240S*	872329	5 in.	A240	B-WEIGHT	100
PSA5320S	872330	5 in.	A320	B-WEIGHT	100
PSA5400S	872331	5 in.	A400	B-WEIGHT	100
PSA6060S	872332	6 in.	A60	C-WEIGHT	100
PSA6080S	872333	6 in.	A80	C-WEIGHT	100
PSA6100S	872334	6 in.	A100	C-WEIGHT	100
PSA6120S	872335	6 in.	A120	C-WEIGHT	100
PSA6150S	872336	6 in.	A150	B-WEIGHT	100
PSA6180S	872337	6 in.	A180	B-WEIGHT	100
PSA6220S	872338	6 in.	A220	B-WEIGHT	100
PSA6240S*	872339	6 in.	A240	B-WEIGHT	100
PSA6320S	872340	6 in.	A320	B-WEIGHT	100
PSA6400S	872341	6 in.	A400	B-WEIGHT	100

(*) Indicates Special Order Item. Approximate lead time: 21-Days.

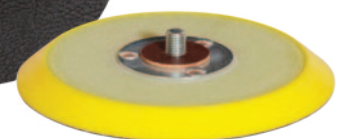
BACK UP PADS FOR PSA DISCS FIRM



MODEL	ITEM ID	SPECS	MAX RPM
BPLP05DA	872345	For 5in. PSA Discs, Firm	12,000
BPLP06DA	872346	For 6in. PSA Discs, Firm	10,000



NEW!



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL



PROFESSIONAL PNEUMATIC TOOLS

- Professional design for continuous production applications.
- Strong aluminum housing withstands tough operating conditions
- Sealed bearings provide long life and smooth operation
- Air control is conveniently located and easy to use
- Rear air vent exhaust protector
- Long-lasting
- 90 days manufacturer defect warranty
- Made in Japan

NEEDLE SCALERS

NEW!



- Great for cleaning and removing paint, rust, dirt, or mill scale.

PA416ONSH (879249)

Stroke Length	Max 0.67 in
Free Blow Speed	3,300 spm
Weight	4.83 lbs
Air Consumption	7.8 CFM
Avg. Air Consumption	1.3 CFM

PA415ONS (879241)

Stroke Length	Max 0.67 in
Free Blow Speed	3,500 spm
Weight	4.53 lbs
Air Consumption	7.8 CFM
Avg. Air Consumption	1.3 CFM



5" DISC GRINDER

PA2515DG (879238)



- Great for a variety of heavy-duty grinding tasks.
- Spindle lock offers quick and easy wheel changes.
- Ergonomically designed reduces user fatigue.
- Convenient throttle trigger offers additional user comfort.

Disc Size	5 in
Spindle Size	5/8"-11 UNC
Free Speed (Max)	12,000 rpm
Motor Watt	570 W
Weight	4.22 lbs
Air Consumption	16.8 CFM
Avg. Air Consumption	2.8 CFM

DIE GRINDERS

- These two grinders are ideal for a variety of applications, including porting, weld breaking, deburring, polishing, and grinding.
- Durable ball-bearing construction improves balance, reduces vibration, and ensures a longer life.
- Integral safety-lock throttle lever prevents accidental start-up.
- Small and lightweight design provides easy operation, and greater access to tight spots.



ANGLE DIE GRINDER

PA2025AD (879240)

Collet Size	1/4 in
Free Speed (Max)	22,000 rpm
Motor Watt	388 W
Weight	1.8 lbs
Air Consumption	24.0 CFM
Avg. Air Consumption	4.0 CFM



DIE GRINDER

PA2012DG (879239)

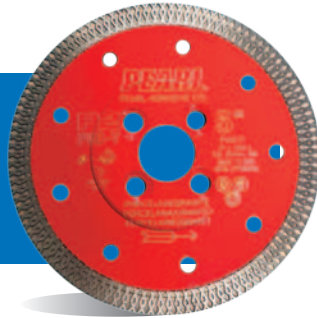
Collet Size	1/4 in
Free Speed (Max)	25,000 rpm
Motor Watt	388 W
Weight	1.31 lb
Air Consumption	24.0 CFM
Avg. Air Consumption	4.0 CFM



NEW PRODUCTS from Pearl!

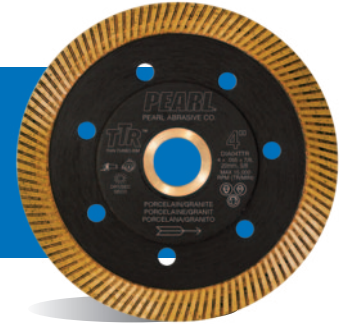
P2™ PRO-V THIN TURBO MESH BLADES

See pg. 68



TTR™ THIN TURBO MESH BLADES

See pg. 68



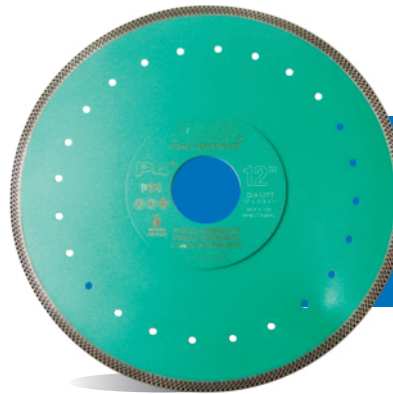
P5 ABT™ PORCELAIN/GRANITE BLADES

See pg. 68



8 & 12" P4™ THIN TURBO MESH BLADES

See pg. 68



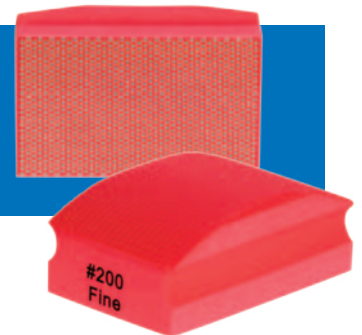
BRAZED CORE BITS

See pg. 77



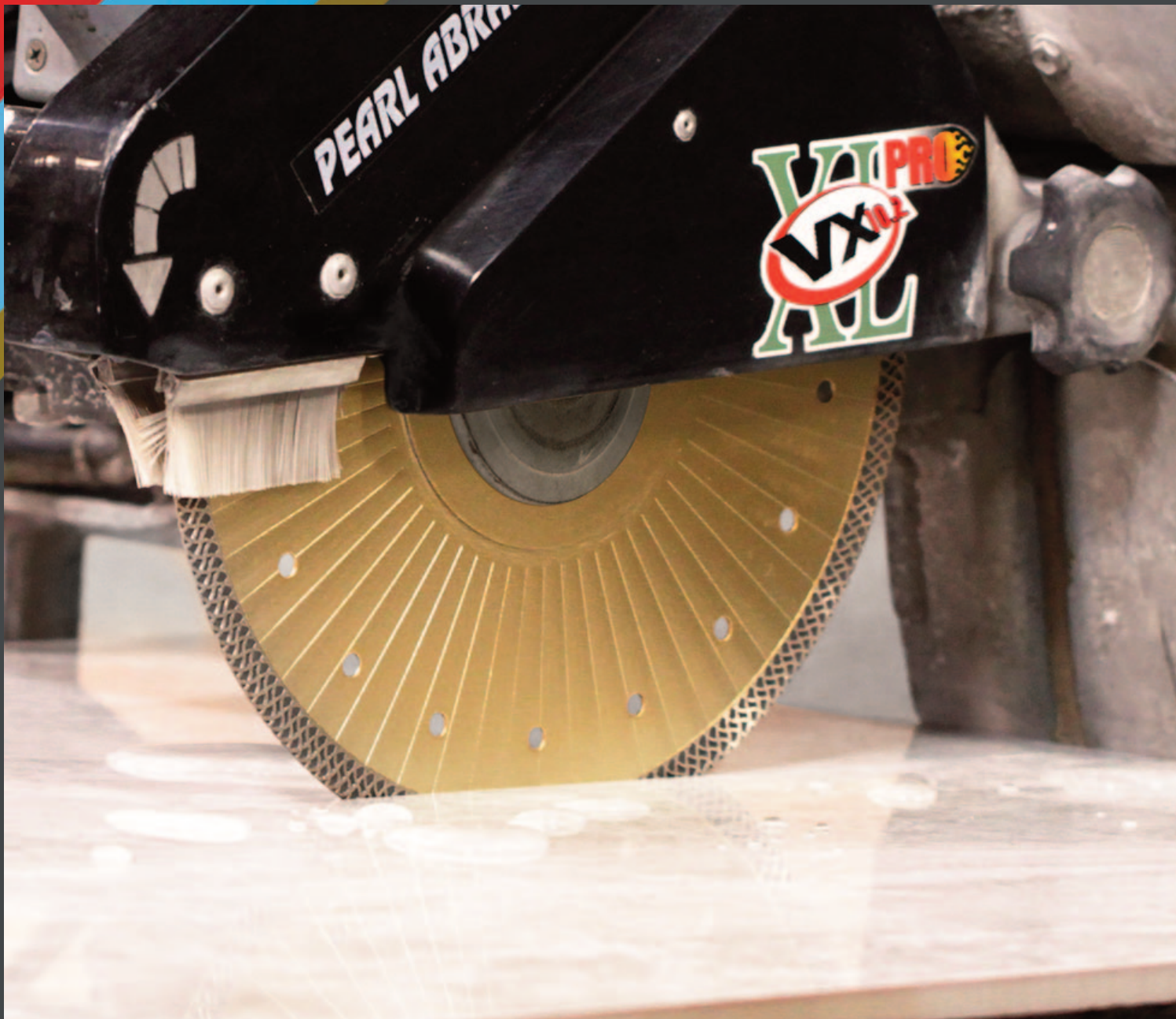
DIAMOND HAND PADS

See pg. 80



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 Product Management 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.



DIAMOND BLADES

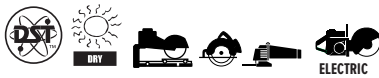
TURBO RIM BLADES

GENERAL PURPOSE FLAT CORE TURBO

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

GOOD

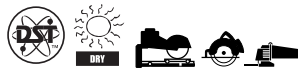
P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV004T	871151	4 x .080 x 20mm, 5/8	13,700
PV045T	871152	4-1/2 x .080 x 7/8, 5/8	13,300
PV005T	871153	5 x .080 x 7/8, 5/8	12,200
PV007T	871154	7 x .090 x 7/8, 5/8	8,500
PV009T	879732	9 x .100 x 7/8, 5/8	6,790
PV010T	876581	10 x .095 x 7/8, 5/8	6,100

BETTER

P3™



MODEL	ITEM ID	SPECS	MAX RPM
DIA004BL	871155	4 x .070 x 20mm, 5/8	13,700
DIA045BL	871156	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005BL	871157	5 x .080 x 7/8, 5/8	12,200
DIA007BL	871158	7 x .080 x 7/8, 5/8	8,500
DIA008BL	871159	8 x .080 x 5/8	6,800
DIA010BL	871160	10 x .080 x 5/8	6,100

BEST

P4™



MODEL	ITEM ID	SPECS	MAX RPM
DIA004EC	871164	4 x .070 x 20mm, 5/8	13,700
DIA045EC	871165	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005EC	871166	5 x .080 x 7/8, 5/8	12,200
DIA007EC	871167	7 x .080 x 7/8, 5/8	8,500
DIA008EC	871168	8 x .080 x 5/8	6,800
DIA010EC	871170	10 x .080 x 5/8	6,100

GENERAL PURPOSE HIGH-SPEED TURBO

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

BETTER

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV1212HS	876124	12 x .125 x 1, 20mm	6,300
PV1412HS	876126	14 x .125 x 1, 20mm	6,300
PV1412HS2	876127	14 x .125 x 20mm	5,400

BEST

P4™



MODEL	ITEM ID	SPECS	MAX RPM
DIA1212HS	876128	12 x .125 x 1, 20mm	6,300
DIA1212HS2	876129	12 x .125 x 20mm	6,300
DIA1412HS	876130	14 x .125 x 1, 20mm	5,400
DIA1412HS2	876131	14 x .125 x 20mm	5,400



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

GENERAL PURPOSE WAVED CORE TURBO ORIGINAL “SUPER DRY”

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

GOOD

P4™



MODEL	ITEM ID	SPECS	MAX RPM
DIA04SDA	871128	4 x .070 x 7/8, 5/8	13,700
DIA004SD	871129	4 x .070 x 20mm, 5/8	13,700
DIA045SD	871130	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005SD	871131	5 x .080 x 7/8, 5/8	12,200
DIA006SD	871132	6 x .080 x 7/8, 5/8	10,200
DIA007SD	871133	7 x .080 x 7/8, 5/8	8,500
DIA008SD	871134	8 x .080 x 7/8, 5/8	6,800
DIA009SD	871135	9 x .080 x 7/8, 5/8	6,600
DIA010SD	871136	10 x .080 x 7/8, 5/8	6,100
DIA012SD	116321	12 x .125 x 1	6,300

BETTER

P5™



MODEL	ITEM ID	SPECS	MAX RPM
DIA04SDG	871140	4 x .070 x 20mm, 5/8	13,700
DIA45SDG	871141	4-1/2 x .080 x 7/8, 5/8	13,300
DIA05SDG	871142	5 x .080 x 7/8, 5/8	12,200
DIA07SDG	871143	7 x .080 x 7/8, 5/8	8,500
DIA08SDG	871144	8 x .080 x 7/8, 5/8	6,800
DIA10SDG	871145	10 x .080 x 7/8, 5/8	6,100

WHY PEARL WAVED TURBO?

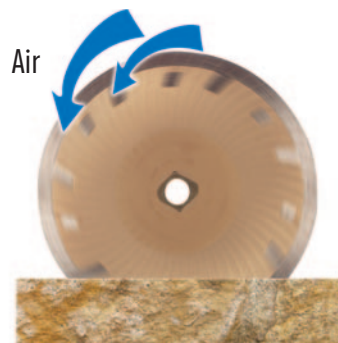
1

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.



DISCOVER THE SPEED DIFFERENCE!

BEST

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



P5s™ SD GOLD WAVED CORE TURBO BLADE



- 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!



MODEL	ITEM ID	SPECS	MAX RPM
DIA04SDGS	879649	4 x .080 x 7/8, 5/8	13,700
DIA45SDGS	877243	4-1/2 x .080 x 7/8, 5/8	13,300
DIA05SDGS	877244	5 x .080 x 7/8, 5/8	12,200
DIA06SDGS	877245	6 x .080 x 7/8, 5/8	10,200
DIA07SDGS	877246	7 x .080 x 7/8, 5/8	8,500

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

WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.

Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

SEGMENTED BLADES

CONCRETE/MASONRY

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

GOOD

P-EV™



MODEL	ITEM ID	SPECS	MAX RPM
PEV1412XL	877718	14 x .125 x 1, 20mm	5,400
PEV1412XL2	877717	14 x .125 x 20mm	5,400

Professional Quality
Consistent Performance

Exceptional Value!

P1 EXV™



MODEL	ITEM ID	SPECS	MAX RPM
EXV1212XL	876310	12 x .125 x 1, 20mm	6,300
EXV1212XL2	876311	12 x .125 x 20mm	6,300
EXV1412XL	876312	14 x .125 x 1, 20mm	5,400
EXV1412XL2	876313	14 x .125 x 20mm	5,400

BETTER

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV1212XL	871176	12 x .125 x 1, 20mm	6,300
PV1212XL2	871177	12 x .125 x 20mm	6,300
PV1412XL	871178	14 x .125 x 1, 20mm	5,400
PV1412XL2	871179	14 x .125 x 20mm	5,400
PV1612XL	871180	16 x .125 x 1, 20mm	4,700
PV1812XL	876139	18 x .125 x 1	3,400
PV2014XL	876140	20 x .140 x 1	3,000

BEST

P4™



MODEL	ITEM ID	SPECS	MAX RPM
LW1008CPA	871205	10 x .080 x 1, 5/8	6,100
LW1211CP2	871207	12 x .110 x 20mm	6,300
LW1212CP2	871209	12 x .125 x 20mm	6,300
LW1411CP	871210	14 x .110 x 1, 20mm	5,400
LW1411CP2	871211	14 x .110 x 20mm	5,400
LW1412CP	871212	14 x .125 x 1, 20mm	5,400
LW1412CP2	871213	14 x .125 x 20mm	5,400
LW1612CP	871214	16 x .125 x 1, 20mm	4,700
LW1612CP2	871215	16 x .125 x 20mm	4,700
LW1812CP	871216	18 x .125 x 1	3,400
LW2014CP	871217	20 x .142 x 1	3,000

CONCRETE / MASONRY REACTOR™

ADVANCED DIAMOND MATRIX TECHNOLOGY

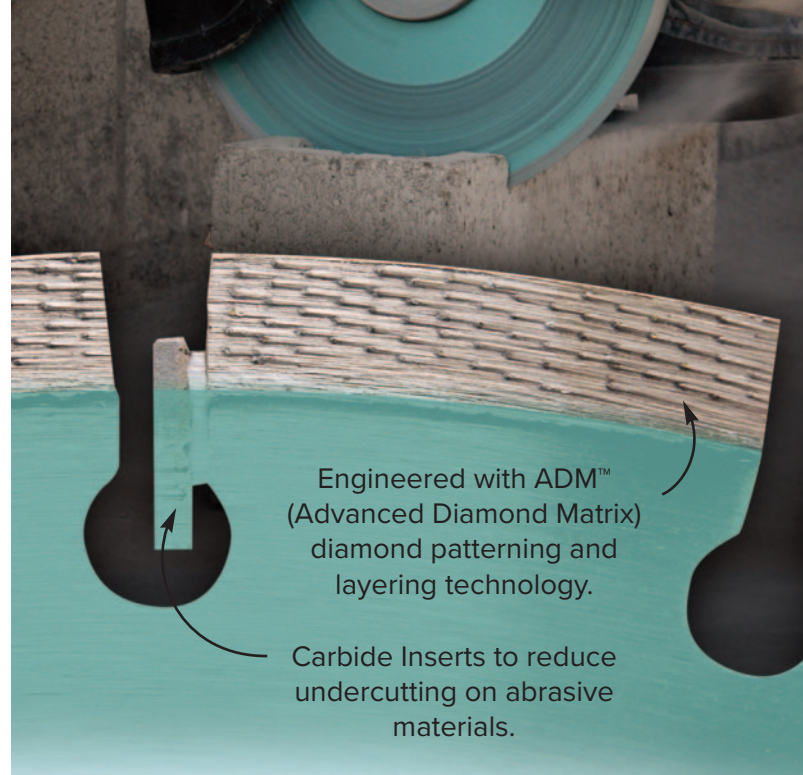
P4™



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



MODEL	ITEM ID	SPECS	MAX RPM
ADM1412S	876670	14 x .125 x 1, 20mm	5,400
ADM1814S	876672	18 x .142 x 1, 20mm	3,400
ADM2014S	876673	20 x .142 x 1, 20mm	3,000



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.

GOOD	BETTER	BEST
Heavy-duty, high tensile strength steel cores resist heat, stress and prevent blade wobble.		
12.5MM RIM	14MM RIM	12MM RIM
DIRECT SINTERING TECHNOLOGY Pearl Abrasive's strong bonding process between the diamond matrix and core. DST™ promotes superior performance and blade safety.	DIRECT SINTERING TECHNOLOGY PLUS Pearl Abrasive's DST™ Plus is a special bonding technique allows the diamond blade to have higher segments, thus improving blade life.	LASER WELD These are diamond blades where the segments or rim are welded to the core using laser technology.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

SEGMENTED BLADES

GENERAL PURPOSE

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

BETTER

BEST

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV004S	871172	4 x .080 x 20mm, 5/8	13,700
PV045S	871173	4-1/2 x .080 x 7/8, 5/8	13,300
PV005S	871174	5 x .080 x 7/8, 5/8	12,200
PV007S	871175	7 x .090 x 7/8, 5/8	8,500
PV009S	879731	9 x .100 x 7/8, 5/8	6,790
PV010S	876582	10 x .095 x 7/8, 5/8	6,100

P4™



MODEL	ITEM ID	SPECS	MAX RPM
DIA004CP	871199	4 x .070 x 20mm, 5/8	13,700
DIA045CP	871200	4-1/2 x .080 x 7/8, 5/8	13,300
DIA005CP	871201	5 x .080 x 7/8, 5/8	12,200
DIA007CP	871202	7 x .080 x 7/8, 5/8	8,500
DIA008CP	871203	8 x .080 x 5/8	6,800

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™



MODEL	ITEM ID	SPECS	MAX RPM
LW1412CMB	874531	14 x .125 x 1, 20mm	5,400
LW1612CMB	877723	16 x .125 x 1, 20mm	4,700
LW1814CMB	877722	18 x .142 x 1, 20mm	3,400
LW2014CMB	877720	20 x .142 x 1, 20mm	3,000

ASPHALT AND GREEN CONCRETE

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



BETTER

BEST

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV1212AGS	875218	12 x .125 x 1, 20mm	6,300
PV1212AGS2*	875219	12 x .125 x 20mm	6,300
PV1412AGS	875225	14 x .125 x 1, 20mm	5,400
PV1412AGS2	875226	14 x .125 x 20mm	5,400

P4™



MODEL	ITEM ID	SPECS	MAX RPM
LW1212AGP*	871237	12 x .125 x 1, 20mm	6,300
LW1212AGP2*	871238	12 x .125 x 20mm	6,300
LW1412AGP	871239	14 x .125 x 1, 20mm	5,400
LW1412AGP2	871240	14 x .125 x 20mm	5,400
LW1612AGP	871241	16 x .125 x 1, 20mm	4,700
LW1812AGP	871242	18 x .125 x 1	3,400

MASONRY

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

P5™



MODEL	ITEM ID	SPECS	MAX RPM
LW1412BB	871243	14 x .125 x 1, 20mm	5,400

HARD MATERIALS

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

BETTER

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV1009SDS	876141	10 x .095 x $\diamond$, 5/8	6,100
PV1212SDS	875222	12 x .125 x 1, 20mm	6,300
PV1412SDS	875229	14 x .125 x 1, 20mm	5,400
PV1412SDS2	875230	14 x .125 x 20mm	5,400

BEST

P5™



MODEL	ITEM ID	SPECS	MAX RPM
LW04NSP*	874499	4 x .090 x 7/8, 5/8, 20mm	13,700
LW45NSP	874557	4-1/2 x .090 x 7/8, 5/8, 20mm	13,300
LW05NSP	874501	5 x .090 x 7/8, 5/8, 20mm	12,200
LW07NSP	874503	7 x .090 x 7/8, $\diamond$, 5/8	8,500
LW10NSP	874506	10 x .100 x 1, 5/8	6,100

- Designed with a unique "N" shape segment for extremely fast cutting. This special segment design also keeps the blade cool and helps remove the debris while cutting, increasing the blade life.
- Engineered to provide a quick initial cut and maintain consistent cutting speed throughout the life of the blade.
- High tensile steel core prevents blade wobble and improves durability.
- High diamond concentration for extra long life.



MODEL	ITEM ID	SPECS	MAX RPM
LW12NSP	874522	12 x .125 x 1, 20mm	6,300
LW14NSP	874544	14 x .125 x 1, 20mm	5,400
LW20NSP	874553	20 x .125 x 1	3,000

FOR BATTERY-POWERED CUT-OFF SAWS

- Faster cutting blade specially designed for battery-powered cut-off saws and overall faster cut performance
- Specifically designed matrix to use with battery-powered, electric or gas cut-off saw

- Maximum productivity per battery charge
- Can also be used on gas saw for faster cutting than standard blades.
- For concrete, brick, block, natural stone, soft stone, sandstone.

14" SEGMENTED TURBO RIM BLADE

P3™



MODEL	ITEM ID	SPECS	MAX RPM
LW1411BATT	879244	14 x .110 x 1, 20mm	5,400

9" SEGMENTED TURBO RIM BLADE

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV009ST	879733	9 x .118 x 7/8, $\diamond$, 5/8	6,790



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

GREEN CONCRETE / EARLY ENTRY BLADE KIT

P5™



- 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

Metal skid plate
repair kit included



MODEL	ITEM ID	SPECS	MAX RPM
LW006GC	877750	6 x .100 x ▲	3,800
LW135GC*	877754	13.5 x .125 x ▲	3,500

EARLY ENTRY BLADES WITH 1" TO TRIANGLE ARBOR



MEDIUM SOFT BOND RED

For medium
to hard
aggregate,
medium
abrasive
sand



MODEL	ITEM ID	SPECS	MAX RPM
LW063MR	872032	6-3/8 x .100 x 1, ▲	3,800
LW008MR	872033	8 x .100 x 1, ▲	3,800
LW010MR	872034	10 x .100 x 1, ▲	3,600
LW0102MR	872035	10 x .125 x 1, ▲	3,600
LW012MR	872036	12 x .125 x 1, ▲	3,500
LW0135MR	872037	13-1/2 x .125 x 1, ▲	3,500

MEDIUM BOND ORANGE

For medium
aggregate,
medium
abrasive
sand



MODEL	ITEM ID	SPECS	MAX RPM
LW063MO	872038	6-3/8 x .100 x 1, ▲	3,800
LW008MO	872039	8 x .100 x 1, ▲	3,800
LW010MO	872040	10 x .100 x 1, ▲	3,600
LW0102MO	872041	10 x .125 x 1, ▲	3,600
LW012MO	872042	12 x .125 x 1, ▲	3,500
LW0135MO	872044	13-1/2 x .125 x 1, ▲	3,500

MEDIUM HARD BOND YELLOW

For medium
to soft
aggregate,
abrasive
sand



MODEL	ITEM ID	SPECS	MAX RPM
LW063MY	872045	6-3/8 x .100 x 1, ▲	3,800
LW008MY	872046	8 x .100 x 1, ▲	3,800
LW012MY	872047	12 x .125 x 1, ▲	3,500
LW0135MY	872048	13-1/2 x .125 x 1, ▲	3,500

SOFTTEST BOND PURPLE

For ultra
hard
aggregate,
non-abrasive
sand



MODEL	ITEM ID	SPECS	MAX RPM
LW063SP	872022	6-3/8 x .100 x 1, ▲	3,800
LW008SP	872023	8 x .100 x 1, ▲	3,800
LW012SP	872024	12 x .125 x 1, ▲	3,500
LW0135SP	872025	13.5 x .125 x 1, ▲	3,500

SOFT BOND GREEN

For hard
aggregate,
non-
abrasive
sand



MODEL	ITEM ID	SPECS	MAX RPM
LW063SG	872026	6-3/8 x .100 x 1, ▲	3,800
LW008SG	872027	8 x .100 x 1, ▲	3,800
LW010SG	872028	10 x .100 x 1, ▲	3,600
LW0102SG	872029	10 x .125 x 1, ▲	3,600
LW012SG	872030	12 x .125 x 1, ▲	3,500
LW0135SG	872031	13-1/2 x .125 x 1, ▲	3,500



METAL SKID PLATE

MODEL	ITEM ID	SPECS
SPM6-8*	877273	Metal • for 6 and 8" blades



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.

9" blade -
Great for battery-
powered saws!



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



MODEL	ITEM ID	SPECS	MAX RPM
DIA045MC	877021	4-1/2 x .080 x 7/8, 5/8	13,000
DIA005MC	877022	5 x .080 x 7/8, 5/8	12,000
DIA007MC	877023	7 x .095 x 7/8, 5/8	8,730
DIA009MC	879140	9 x .100 x 7/8, 5/8	6,790
DIA012MC	877024	12 x .125 x 1, 20mm w/ side protection	6,115
DIA014MC	877025	14 x .125 x 1, 20mm w/ side protection	5,500
DIA016MC	877026	16 x .125 x 1, 20mm w/ side protection	3,820

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.



DIAMOND TOOLS FOR METAL APPLICATIONS

XTREME™ PX-4000

ferrous metals, iron, steel, stainless steel, rebar and other high tensile alloys. Also good for cutting materials such as fiberglass, PVC, plastic and much more.



FAST CUTTING. NO WHEEL SHRINKAGE. FEWER WHEEL CHANGES.

The PEARL XTREME™ 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
- Vacuum Brazed Technology
- Maintains blade diameter
- Fewer blade changes
- Less dust and debris than conventional abrasive wheels



MODEL	ITEM ID	SPECS	MAX RPM
PX4CW03	877484	3 x .040 x 3/8, 1/4	25,000
PX4CW04	877485	4 x .050 x 5/8	15,000
PX4CW45	877486	4-1/2 x .050 x 7/8, 5/8	13,000
PX4CW05	877487	5 x .050 x 7/8, 5/8	12,000
PX4CW06	877488	6 x .050 x 7/8, 5/8	10,185
PX4CW07	877489	7 x .060 x 7/8, 5/8	8,730
PX4CW09	877490	9 x .060 x 7/8, 5/8	6,790
PX4CW12	877491	12 x .125 x 1, 20mm	6,115
PX4CW14	877492	14 x .125 x 1, 20mm	5,500
PX4CW20	877495	20 x .155 x 1	3,000

LOWEST COST PER CUT!



TUCK POINT BLADES Engineered for repairing grout. Designed to clean mortar joints quickly and easily.



GOOD P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PVTAK04	871248	4 x .250 x 7/8, 5/8	13,700
PVTAK45	871249	4-1/2 x .250 x 7/8, 5/8	13,300
PVTAK05	876576	5 x .250 x 7/8, 5/8	12,200
PVTAK07	871250	7 x .250 x 7/8, 5/8	8,500

BETTER P4™



MODEL	ITEM ID	SPECS	MAX RPM
TAK04PM	871254	4 x .250 x 7/8, 5/8	13,700
TAK45PM	871255	4-1/2 x .250 x 7/8, 5/8	13,300
TAK07PM	871256	7 x .250 x 7/8, 5/8	8,500

BEST P5™



MODEL	ITEM ID	SPECS	MAX RPM
TAK04SP*	871257	4 x .250 x 7/8, 5/8	13,700
TAK45SP	871258	4-1/2 x .250 x 7/8, 5/8	13,300
TAK07SP	871259	7 x .250 x 7/8, 5/8	8,500

SANDWICH TUCK POINT BLADES

P4™

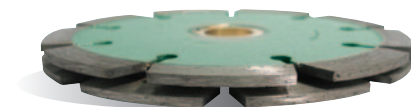


Faster mortar removal!

- Engineered with a stack segment rim for a faster removal rate and increased productivity

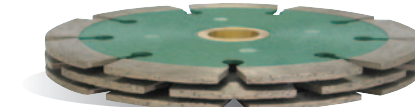


DOUBLE BLADE



MODEL	ITEM ID	SPECS	MAX RPM
TAK45SW	875469	4-1/2 x .250 x 7/8, 5/8	13,300
TAK05SW	875466	5 x .250 x 7/8, 5/8	12,200

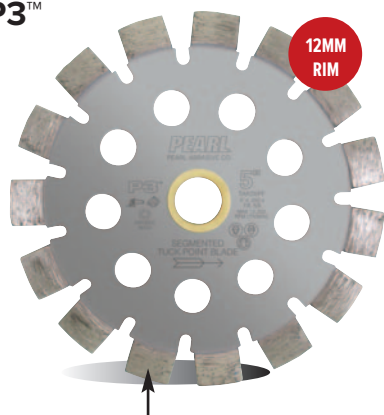
TRIPLE BLADE



MODEL	ITEM ID	SPECS	MAX RPM
TAK45SW3	877690	4-1/2 x .375 x 7/8, 5/8	13,300
TAK05SW3	877691	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



MODEL	ITEM ID	SPECS	MAX RPM
TAK45PF	877651	4-1/2 x .250 x 7/8, 5/8	13,300
TAK05PF	877652	5 x .250 x 7/8, 5/8	12,200
TAK07PF	877653	7 x .250 x 7/8, 5/8	8,500

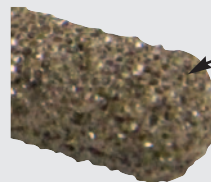


TUCK POINT PIN

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



DIAMOND INFUSED
PIN CUTS EXTRA
HARD MORTAR!

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



MODEL	ITEM ID	SPECS	MAX RPM
TAK35PIN	877380	3-1/2 x 1/4	15,000

GRANITE

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

BETTER

BEST

P3™



- Long life.
- Turbo rim for fast cut and minimal chipping.



4-1/2 & 5" have 4-holes
6 & 7" are available with
or without



MODEL	ITEM ID	SPECS	MAX RPM
DIA04GRTE	876425	4 x .090 x 7/8, 20mm, 5/8, 4-holes	13,700
DIA45GRTE	876426	4-1/2 x .090 x 7/8, 20mm, 5/8, 4-holes	13,300
DIA05GRTE	876427	5 x .090 x 7/8, 20mm, 5/8, 4-holes	12,200
DIA06GRTE	876428	6 x .090 x 7/8, 20mm, 5/8, 4-holes	10,200
DIA6GRTE4	990160	6 x .090 x 7/8, 20mm, 5/8, 4-holes	10,200
DIA07GRTE	876430	7 x .090 x 7/8, 20mm, 5/8, 4-holes	8,500
DIA7GRTE4	876431	7 x .090 x 7/8, 20mm, 5/8, 4-holes	8,500

P5™



- High diamond concentration for extra long life.
- Turbo rim for fast cut and minimal chipping.



Available with or
without 4-holes



MODEL	ITEM ID	SPECS	MAX RPM
DIA04GRT	871274	4 x .070 x 20mm, 5/8	13,700
DIA04GR4	871275	4 x .070 x 20mm, 4-holes	13,700
DIA45GRT	871276	4-1/2 x .080 x 7/8, 5/8	13,300
DIA45GR4	871277	4-1/2 x .080 x 20mm, 4-holes	13,300
DIA05GRT	871278	5 x .080 x 7/8, 5/8	12,200
DIA05GR4	871279	5 x .080 x 20mm, 4-holes	12,200
DIA06GRT	940501	6 x .080 x 7/8, 5/8	10,200
DIA06GR4	871281	6 x .080 x 20mm, 4-holes	10,200
DIA07GRT	871282	7 x .080 x 7/8, 5/8	8,500
DIA07GR4	871283	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.	ITEM ID / SPECS
	115786
DADGR458	20mm to 5/8-11, 8 screws included
	694428
DADGR458S	(1) 8-32 x 1/2 flat head screw for use on DADGR458
	990139
DADGR458SA	(1) 6-32 x 3/8 flat head screw for use on DADGR458



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

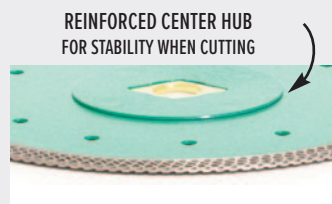
PEARL

PORCELAIN / GRANITE

For Porcelain, Granite, Hard Tile,
Natural Stone.

FEATURES:

- 10mm diamond rim
- 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
- 8 to 14" wet cutting only



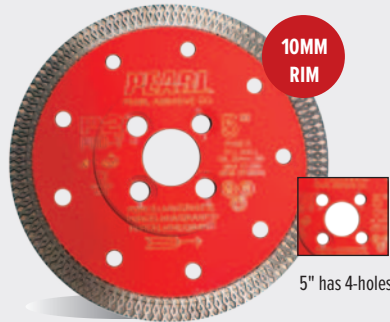
Small diameters 4", 4-1/2" & 5"
can be used dry or wet

THIN TURBO MESH BLADES

GOOD

P2™ PRO-V

NEW!



MODEL	ITEM ID	SPECS	MAX RPM
PV04TT	879171	4 x .055 x 7/8, 20mm, 5/8	15,000
PV45TT	879172	4-1/2 x .055 x 7/8, 20mm, 5/8	13,300
PV05TT	879173	5 x .055 x 7/8, 20mm, 5/8, 4-holes	12,000
PV07TT	879174	7 x .063 x 7/8, 5/8	8,730
PV10TT	879175	10 x .071 x 1, 5/8	6,115

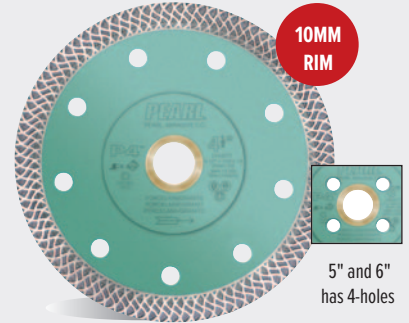
To get the best performance:
Don't drop or jam in the cut.
Don't leave on the grinder when not in use.
Don't grind, twist or side-stress.

BETTER

P4™

LONG LASTING!

NEW SIZES! 8" & 12"



MODEL	ITEM ID	SPECS	MAX RPM
DIA04TT	877400	4 x .048 x 7/8, 20mm, 5/8	15,000
DIA45TT	877401	4-1/2 x .048 x 7/8, 20mm, 5/8	13,300
DIA05TT	877402	5 x .048 x 7/8, 20mm, 5/8, 4-holes	12,000
DIA06TT	920665	6 x .063 x 7/8, 20mm, 5/8, 4-holes	10,200
DIA07TT	877403	7 x .055 x 7/8, 5/8	8,730
NEW! DIA08TT	879176	8 x .063 x 1, 5/8	7,600
DIA10TT	877404	10 x .063 x 7/8, 20mm, 5/8	6,115
NEW! DIA12TT	879177	12 x .078 x 1	5,100
DIA14TT	920677	14 x .110 x 60, 50mm	4,365

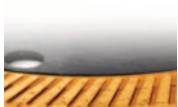
TTR™ THIN TURBO RIM

NEW!

TTR
THIN TURBO RIM



- 10mm diamond rim
- Reinforced center hub for stability when cutting
- Ideal for cutting ceramics, porcelain, and other hard/dense materials.
- Wet or dry cutting.
- For Porcelain, Ceramics, Hard Tile, Natural Stone & Masonry products.



Thin turbo rim and core for fast cutting and minimal chipping



MODEL	ITEM ID	SPECS	MAX RPM
DIA04TTR	879010	4 x .055 x 7/8, 20mm, 5/8	15,000
DIA45TTR	879011	4-1/2 x .055 x 7/8, 20mm, 5/8	13,300
DIA05TTR	879012	5 x .055 x 7/8, 20mm, 5/8	12,000

P5 ABT™ PORCELAIN/GRANITE

NEW!

ABT



New bond technology ABT™ (Advanced Bond Technology) for fast cutting and keeps chipping to a minimum.

- 10mm diamond rim.
- Extra long life.
- Designed to cut porcelain and granite.
- The 0.080" core prevents flexing to provide straight cuts and still cuts fast!
- Wet cutting.
- For Porcelain, Granite, Hard Tile, Natural Stone.



Ring-wave core keeps the blade extremely cool by keeping water on the core longer.



MODEL	ITEM ID	SPECS	MAX RPM
ABT07RCPT	879242	7 x .063 x 5/8	15,000
ABT10RCPT	879243	10 x .080 x 1, 5/8	6,100

Turbo mesh rim virtually eliminates heat caused by friction!

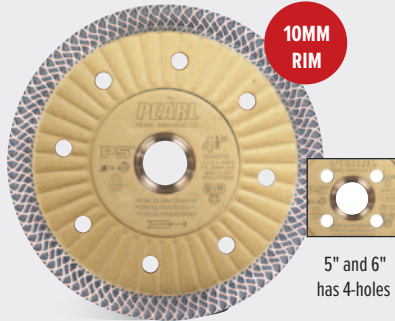
PORCELAIN / GRANITE

For Porcelain, Granite, Hard Tile, Natural Stone.

BEST

P5™ RIDGED CORE

TOP PERFORMANCE
LONGEST LIFE & FAST CUTTING!



THE ULTIMATE
PORCELAIN/
GRANITE BLADE!

RIDGED CORE DESIGN



Ridged core design adds stability, reduces friction, and removes the debris from the cutting path thus extending the blade life!

TURBO-MESH RIM AND
CORE VIRTUALLY
ELIMINATES HEAT
CAUSED BY FRICTION.



MODEL	ITEM ID	SPECS	MAX RPM
DIA04TTS	879490	4 x .048 x 7/8, 20mm, 5/8	15,000
DIA45TTS	879491	4-1/2 x .048 x 7/8, 20mm, 5/8	13,300
DIA05TTS	879492	5 x .048 x 7/8, 20mm, 5/8, 4-holes	12,000
DIA06TTS	879493	6 x .048 x 7/8, 20mm, 5/8, 4-holes	10,200
DIA07TTS	879494	7 x .055 x 7/8, 5/8	8,730
DIA10TTS	879495	10 x .063 x 7/8, 20mm, 5/8	6,115

BEST

P5™



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



MODEL	ITEM ID	SPECS	MAX RPM
DIA04SHD	871359	4 x .060 x 20mm, 5/8	13,700
DIA45SHD	871360	4-1/2 x .060 x 7/8, 5/8	13,300
DIA05SHD	871361	5 x .060 x 7/8, 5/8	12,200
DIA08SHD	871363	8 x .070 x 5/8	6,800

PORCELAIN

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

P4™ REACTOR

ADM™ ADVANCED DIAMOND MATRIX TECHNOLOGY



Improved smooth diamond rim reduces chipping
Laser-cut core vents help cool the blade rim, promote fast, smooth cuts, longer life

- Engineered with ADM™ (Advanced Diamond Matrix) diamond patterning and layering technology provides faster cutting, smoother cuts and longer life than conventional porcelain blades.
- Thicker steel center than convention porcelain blades, provides less deflection, straighter smoother cuts, without sacrificing cutting speed.
- 10" and 14" blades have .080" thick core which helps with blade deflection without sacrificing cutting speed.



MODEL	ITEM ID	SPECS	MAX RPM
ADM04PT	877637	4 x .060 x 20mm, 7/8, 5/8	13,700
ADM45PT	877630	4-1/2 x .060 x 20mm, 7/8, 5/8	13,300
ADM05PT	877631	5 x .060 x 20mm, 7/8, 5/8	12,200
ADM07PT	877632	7 x .060 x 20mm, 7/8, 5/8	8,700
ADM08PT	877633	8 x .060 x 1, 5/8	6,800
ADM10PT	877634	10 x .080 x 1, 5/8	6,100
ADM14PT	877635	14 x .080 x 1, 5/8	5,400
ADM1460PT	877636	14 x .080 x 60/50mm	5,400

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

Small diameters 4", 4-1/2" & 5" can be used dry or wet



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

PORCELAIN

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

BETTER

P4™



- Designed with slots for a fast and cool cut.
- Continuous rim for a clean and chip-free cut.



MODEL	ITEM ID	SPECS	MAX RPM
DTL04HPXL	876161	4 x .060 x 20mm, 7/8, 5/8	13,700
DTL45HPXL	876162	4-1/2 x .060 x 7/8, 5/8	13,300



MODEL	ITEM ID	SPECS	MAX RPM
DTL07HPXL	871340	7 x .060 x 5/8	8,500
DTL08HPXL	871341	8 x .060 x 5/8	6,800
DTL10HPXL	871342	10 x .060 x 5/8	6,100

BEST

P5™



- High diamond concentration for extra long life.
- Continuous rim for a clean and chip-free cut.



MODEL	ITEM ID	SPECS	MAX RPM
DIA04HP	871334	4 x .060 x 20mm, 7/8, 5/8	13,700



MODEL	ITEM ID	SPECS	MAX RPM
DTL07HP	871337	7 x .060 x 5/8	8,500
DTL08HP	871338	8 x .060 x 5/8	6,800
DTL10HP	871339	10 x .060 x 5/8	6,100

TILE

For Tile, Ceramic Tile, Marble.

P2 PRO-V™



8MM RIM



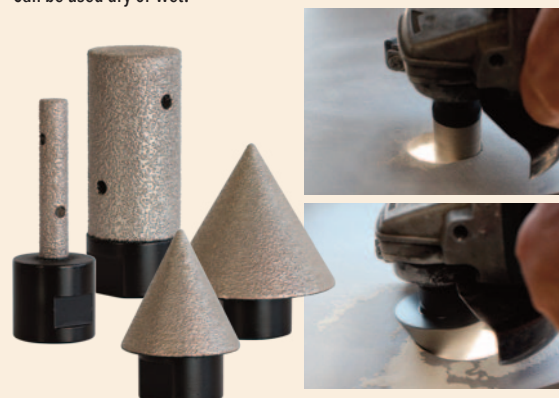
MODEL	ITEM ID	SPECS	MAX RPM
PV004CT	871323	4 x .060 x 20mm, 5/8	13,700
PV045CT	871324	4-1/2 x .060 x 7/8, 5/8	13,300



MODEL	ITEM ID	SPECS	MAX RPM
PV007CT	871310	7 x .060 x 5/8	8,500
PV008CT	871311	8 x .060 x 5/8	6,800
PV010CT	871312	10 x .060 x 5/8	6,100

BRAZED BITS - Cone and Finger Bits

- Advanced vacuum brazed bits are manufactured with superior quality diamonds for fast reaming speeds and long life.
- The diamond beveling bits are designed to enlarge, shape, trim and finish the existing holes in porcelain, tile, marble, ceramic, granite, etc.
- 80/100 diamond grit creates a smooth and clean surface effect on hole edges
- Universal 5/8-11 thread for angle grinders.
- Can be used dry or wet.



MODEL	ITEM ID	SPECS	SHAPE
PAVBC138	879221	1-3/8 diameter x 5/8-11	CONE
PAVBC200	879222	2 diameter x 5/8-11	CONE
PAVBFB38	879223	3/8 diameter x 2 x 5/8-11	FINGER BIT
PAVBFB10	879224	1 diameter x 2 x 5/8-11	FINGER BIT

ELECTROPLATED MARBLE BLADES

For Marble, Travertine, Soft Stone, Fiberglass. Advanced electroplated bond for a fast, clean chip-free cut.

P5™



MODEL	ITEM ID	SPECS	MAX RPM
PY004	871346	4 x 20mm, 5/8	13,700
PY045	871347	4-1/2 x 7/8, 5/8	13,300
PY005	871348	5 x 7/8, 5/8	12,200
PY007	871349	7 x 7/8, 5/8	8,500
PY008	871350	8 x 5/8	6,800

TILE / MARBLE

For Marble, Tile, Ceramic Tile, Travertine, Soft Stone. Dry cutting without breaking or chipping the work surface. Turbo rim blade with a thin, wave-shaped edge for precision cutting.

P5™



MODEL	ITEM ID	SPECS	MAX RPM
DIA004SH	871351	4 x .060 x 20mm, 5/8	13,700
DIA045SH	871352	4-1/2 x .040 x 7/8, 5/8	13,300
DIA005SH	871353	5 x .050 x 7/8, 5/8	12,200
DIA007SH	871355	7 x .050 x 7/8, 5/8	8,500
DIA008SH*	871356	8 x .050 x 5/8	6,800
DIA010SH	871357	10 x .060 x 5/8	6,100

GLASS TILE

For Glass Tiles, Ultra Hard Ceramics, Ceramic & Quartz Tubing, Granite Tiles, Rods and Onyx. Engineered with an advanced bond for a fast, chip free cut.

P5™

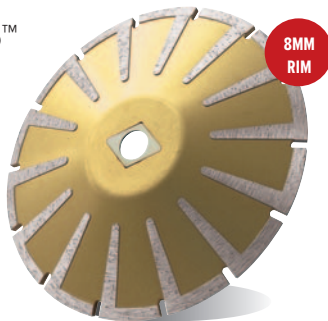


MODEL	ITEM ID	SPECS	MAX RPM
DTL45G	879289	4-1/2 x .060 x 7/8, 5/8, 20mm	8,500
DTL07G	873453	7 x .048 x 5/8	8,500
DTL10G	871365	10 x .048 x 5/8	6,100

GRANITE/ MARBLE CONTOUR BLADES

For Granite, Marble, Stone, Concrete. Designed to cut circles and ovals without overcuts.

P5™



- High diamond concentration for extra long life.
- Segmented rim for a very fast cut.
- Extended diamonds on the leading edge prevents undercutting and keeps the blade cool.



MODEL	ITEM ID	SPECS	MAX RPM
LWC04P	115761	4 x .160 x 20mm, 5/8	13,700
LWC05P	115770	5 x .160 x 7/8, 5/8	12,200

DRESSING CONDITIONING STICKS

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



MODEL	ITEM ID/SPECS
DCS82160	871380 8 x 1-1/2 x 1-1/2 - C60

METAL ADAPTERS FOR DIAMOND BLADES



MODEL	ITEM ID	SPECS
DAD158	871294	1 to 5/8
DAD178*	871295	1 to 7/8
DAD120	871296	1 to 20mm
DADD58S*	871297	5/8 to 1
DAD2058*	871299	20mm to 5/8
DAD7858	871300	7/8 to 5/8
DAD5811	871305	7/8 to 5/8-11 Threaded (1/4 in. Shoulder) Adapter
DAD5811L	873100	7/8 to 5/8-11 Left Threaded (1/4 in. Shoulder) Adapter



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

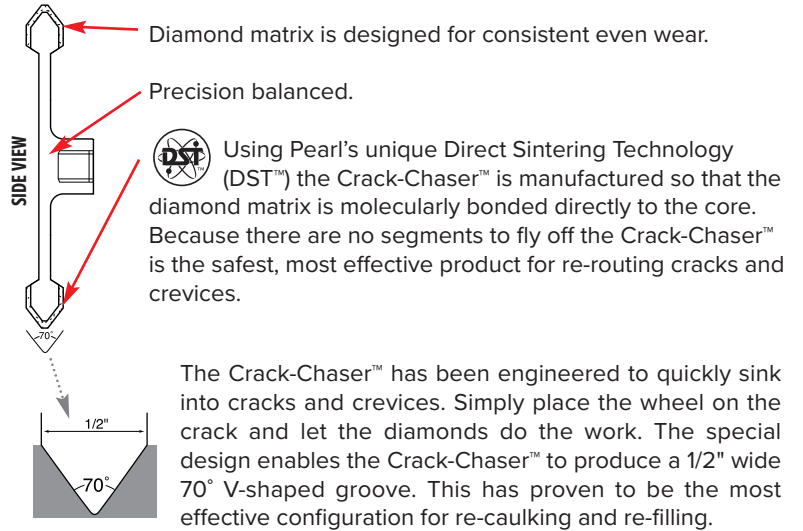
(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL



CRACK-CHASER™ BLADES

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



CRACK-CHASER™ BLADES

BETTER

BEST

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PVV904M	871381	4 x 5/8-11	13,700

P4™



MODEL	ITEM ID	SPECS	MAX RPM
V904	871382	4 x M10 x .125	13,700
V904M	871383	4 x 5/8-11	13,700
V450M	871384	4-1/2 x 5/8-11	13,300
V700M	871385	7 x 5/8-11	8,500

SEGMENTED CRACK-CHASER™ BLADE

P4™



MODEL	ITEM ID	SPECS	MAX RPM
V904MS	876137	4 x 5/8-11	13,700

- Segmented rim for a very fast cut.
- Engineered to quickly sink into cracks and crevices



DIAMOND CUP WHEELS AND CORE BITS

CUP WHEELS

CONCRETE / MASONRY

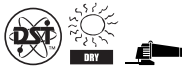
SINGLE AND DOUBLE ROW CUP WHEELS

For Concrete, Block, Stone and Other Masonry Products.

- Engineered for grinding concrete, masonry and stone
- Single row - For aggressive stock removal
- Double row - For smoother grinding and longer life

GOOD

P1 EXV™



MODEL	ITEM ID	SPECS	MAX RPM
EXV04CH	879344	4 x 5/8-11 (Single Row)	13,700
EXV04CDH	879345	4 x 5/8-11 (Double Row)	13,700
EXV07CH	879346	7 x 5/8-11 (Single Row)	8,500
EXV07CDH	879347	7 x 5/8-11 (Double Row)	8,500

Excellent Price + Performance = Value!

BETTER

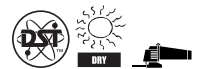
P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV04CH	876117	4 x 5/8-11 (Single Row)	13,700
PV04CDH	871386	4 x 5/8-11 (Double Row)	13,700
PV05CDH	877655	5 x 5/8-11 (Double Row)	12,200
PV07CH	876118	7 x 5/8-11 (Single Row)	8,500
PV07CDH	871387	7 x 5/8-11 (Double Row)	8,500

BEST

P4™



MODEL	ITEM ID	SPECS	MAX RPM
DC4CDH	871390	4 x 5/8-11 (Double Row)	13,700
DC4CDA	871391	4 x 7/8, 5/8 (Double Row)	13,700
DC5CDH	871392	5 x 5/8-11 (Double Row)	12,200
DC7CDH	871393	7 x 5/8-11 (Double Row)	8,500
DC7CDA	871394	7 x 7/8, 5/8 (Double Row)	8,500

CONCRETE / MASONRY

SWIRL CUP WHEELS

For Concrete, Block, Stone and Other Masonry Products.

- Provides smoother finishes than row cup wheel
- Less segments - For aggressive stock and coating removal
- More segments - For smoother grinding and longer life
- Great for grinding and coating removal
- Engineered for grinding concrete, masonry and stone

GOOD

P1 EXV™

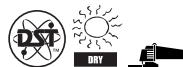


MODEL	ITEM ID	SPECS	MAX RPM
EXV04CSEH	879340	4 x 5/8-11 (8 Segments)	13,700
EXV04CSH	879341	4 x 5/8-11 (14 Segments)	13,700
EXV07CSEH	879342	7 x 5/8-11 (12 Segments)	8,500
EXV07CSH	879343	7 x 5/8-11 (24 Segments)	8,500

Excellent Price + Performance = Value!

BETTER

P2 PRO-V™



MODEL	ITEM ID	SPECS	MAX RPM
PV04CSEH	876119	4 x 5/8-11 (8 Segments)	13,700
PV04CSH	871395	4 x 5/8-11 (14 Segments)	13,700
PV05CSEH	877656	5 x 5/8-11 (9 Segments)	12,200
PV07CSEH	876120	7 x 5/8-11 (12 Segments)	8,500
PV07CSH	871396	7 x 5/8-11 (24 Segments)	8,500

BEST

P4™



MODEL	ITEM ID	SPECS	MAX RPM
DC4CSH	871397	4 x 5/8-11 (8 Segments)	13,700
DC7CSH	871398	7 x 5/8-11 (12 Segments)	8,500

CUP WHEELS

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

Diamond
Clusters



MODEL	ITEM ID	SPECS	MAX RPM
PB04G	877760	4 x 5/8-11 (3 Buttons)	13,700
PB05G	877761	5 x 5/8-11 (5 Buttons)	12,200
PB06G	933512	6 x 5/8-11 (6 buttons)	10,200
PB07G	877763	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



MODEL	ITEM ID	SPECS	MAX RPM
DC04PCD6	877520	4 x 5/8-11 • 6 PCD (Double Row)	13,700
DC45PCD6*	877521	4-1/2 x 5/8-11 • 6 PCD (Double Row)	13,300
DC5PCD6*	877525	5 x 5/8-11 • 6 PCD (Single Row)	12,200
DC7PCD9	877526	7 x 5/8-11 • 9 PCD (Single Row)	8,500
DC07PCD12*	877523	7 x 5/8-11 • 12 PCD (Double Row)	8,500

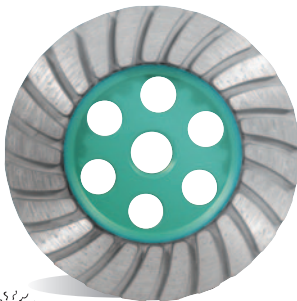
GENERAL PURPOSE TURBO CUP WHEELS

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

BETTER

BEST

P4™



MODEL	ITEM ID	SPECS	MAX RPM
T4CHEFX	871399	4 x 5/8-11 (Coarse)	13,700
T4MHEFX	871400	4 x 5/8-11 (Medium)	13,700
T5CHEFX	876203	5 x 5/8-11 (Coarse)	12,200
T7CHEFX	876121	7 x 5/8-11 (Coarse)	12,200

P5™



MODEL	ITEM ID	SPECS	MAX RPM
PW4C	871401	4 x 7/8, 5/8 (Coarse)	13,700
PW4CH	871402	4 x 5/8-11 (Coarse)	13,700
PW4M	871403	4 x 7/8, 5/8 (Medium)	13,700
PW4MH	871404	4 x 5/8-11 (Medium)	13,700
PW4F	871405	4 x 7/8, 5/8 (Fine)	13,700
PW6CH	871406	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™



MODEL	ITEM ID	SPECS	MAX RPM
SW04C*	871407	4-1/2 x 5/8-11 (Coarse)	13,300
SW07C	871408	7 x 7/8, 5/8 (Coarse)	8,500



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

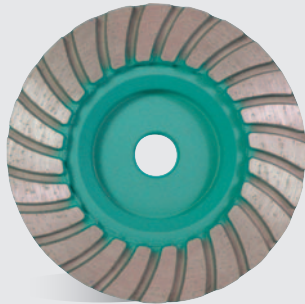
PEARL

CUP WHEELS

GRANITE TURBO CUP WHEEL

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

P4™

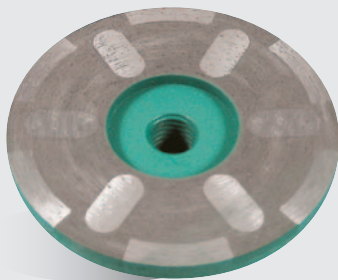


MODEL	ITEM ID	SPECS	MAX RPM
PW4CHPRF	600314	4 x 5/8-11 (Coarse)	13,700
PW4MHPRF	600315	4 x 5/8-11 (Medium)	13,700

GRANITE DRY SHAPER

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

P4™

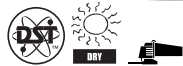


MODEL	ITEM ID	SPECS	MAX RPM
DS04CHSPF	112365	4 x 5/8-11 (Coarse)	13,700
DS04MHSPF	694758	4 x 5/8-11 (Medium)	13,700
DS04FHSPF	694759	4 x 5/8-11 (Fine)	13,700

SPECIAL-SHAPED SEGMENTED CUP WHEELS

For Coating Removal, Surface Prep on Concrete Surfaces!

V - ARROW DIAMOND SEGMENT CUP WHEEL



MODEL	ITEM ID	SPECS	MAX RPM
DC4CVH	877384	4 x 5/8-11	13,700
DC5CVH	879263	5 x 5/8-11	12,200
DC7CVH	877705	7 x 5/8-11	8,500



- V-Arrow-shaped segments designed for aggressive grinding.
- Long life.
- Designed for aggressive coating removal/Extra height segments for long life/Self sharpening design sheds material, doesn't load/Great for epoxy, paint, mastics, glue and general coating removal on concrete surfaces
- Great for epoxy, paint, mastics, and coating removal.
- Wet or dry grinding.

T - SEG DIAMOND SEGMENT CUP WHEEL



MODEL	ITEM ID	SPECS	MAX RPM
DC4CTH	879260	4 x 5/8-11	13,700
DC5CTH	879261	5 x 5/8-11	12,200
DC7CTH	879262	7 x 5/8-11	8,500



- T-Seg Cup Wheel good for thin coating removal and surface preparation. The "T" segment design has more surface area contact that gives the operator more control with less opportunity to dig into the floor.
- Long life.
- Designed to be used on a variety of materials.
- Wet or dry grinding.

SEE ALSO

PGS. 103-105

DUST CONTAINMENT SYSTEM



CORE BITS

GRANITE

For Granite, Porcelain, Natural Stone, Artificial Stone.

ADM™ (ADVANCED DIAMOND MATRIX) TECHNOLOGY

P5™



MODEL	ITEM ID	SPECS	MAX RPM
HB114RA5	990108	1-1/4 x 3 x 5/8-11	10,000
HB138RA5	990109	1-3/8 x 3 x 5/8-11	10,000
HB112RA5	990110	1-1/2 x 3 x 5/8-11	10,000
HB200RA5	990113	2 x 3 x 5/8-11	10,000

TILE / MARBLE

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

P4™



MODEL	ITEM ID	SPECS	MAX RPM
HB100L2	871434	1 x 2-1/4 x 3/8	1,200
HB114L2	871435	1-1/4 x 2-1/4 x 3/8	1,200
HB138L2	871436	1-3/8 x 2-1/4 x 3/8	1,200
HB112L2	871437	1-1/2 x 2-1/4 x 3/8	1,200
HB200L2	871438	2 x 2-1/4 x 3/8	1,200
HBCPL2	871439	Center point	

MASONRY & CONCRETE DRY CORE BITS

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



NEW!

BRAZED CORE BITS

For Porcelain Tiles, Ceramics, Marble, Granite, Stone, Masonry and Brick.



- Vacuum-brazed technology with high-grade diamond provide extreme long life-span, excellent performance, fast smooth drilling and chipping free
- Great for drilling on porcelain tiles, ceramics, marble, granite, stone, masonry and brick
- Universal 5/8-11 thread for angle grinders
- Can be used dry or wet
- Max working depth: 50mm/1.97"



MODEL	ITEM ID	SPECS	MAX RPM
HB034VBC	889950	3/4 x 5/8-11	6,000
HB100VBC	889951	1 x 5/8-11	6,000
HB114VBC	889952	1-1/4 x 5/8-11	5,000
HB138VBC	889953	1-3/8 x 5/8-11	5,000
HB112VBC	889954	1-1/2 x 5/8-11	5,000
HB200VBC	889955	2 x 5/8-11	5,000
HB250VBC	889956	2-1/2 x 5/8-11	5,000
HB300VBC	889957	3 x 5/8-11	5,000



MODEL	ITEM ID	SPECS	MAX RPM
HB100CDP	876370	1 x 10 x 5/8-11	6,000
HB112CDP	876371	1-1/2 x 10 x 5/8-11	5,000
HB200CDP	876372	2 x 10 x 5/8-11	5,000
HB212CDP	876373	2-1/2 x 10 x 5/8-11	5,000
HB300CDP	876374	3 x 10 x 5/8-11	5,000
HB312CDP	876375	3-1/2 x 10 x 5/8-11	5,000
HB400CDP	876376	4 x 10 x 5/8-11	5,000
HB500CDP	876377	5 x 10 x 5/8-11	3,500
HB600CDP	876378	6 x 10 x 5/8-11	2,500



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

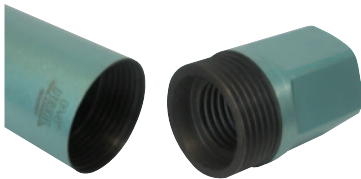
PEARL

P4™ TURBO / POINTED SEGMENTED CONCRETE WET CORE BITS

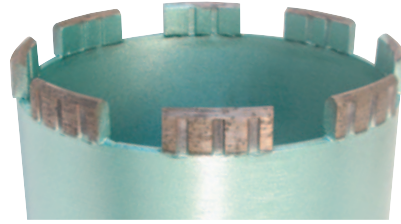
For Concrete, Brick, Block, Masonry, Stone.



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



1" to 6-1/4" core bits have 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.



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.



MODEL	ITEM ID	SPECS	MAX RPM
HB058PT	879332	5/8 x 14 x 5/8-11	4,000
HB034PT	879333	3/4 x 14 x 5/8-11	4,000
HB078PT	879334	7/8 x 14 x 5/8-11	4,000
HB0100PT	879300	1 x 14 x 5/8-11	4,000
HB0118PT	879301	1-1/8 x 14 x 5/8-11	3,750
HB0114PT	879302	1-1/4 x 14 x 5/8-11	3,500
HB0138PT	879303	1-3/8 x 14 x 5/8-11	3,300
HB0112PT	879304	1-1/2 x 14 x 5/8-11	3,000
HB0158PT	879305	1-5/8 x 14 x 5/8-11	2,750
HB0134PT	879306	1-3/4 x 14 x 1-1/4 x 7	2,500
HB0178PT	879307	1-7/8 x 14 x 1-1/4 x 7	2,250
HB0200PT	879308	2 x 14 x 1-1/4 x 7	2,000
HB0214PT	879309	2-1/4 x 14 x 1-1/4 x 7	1,700
HB0212PT	879310	2-1/2 x 14 x 1-1/4 x 7	1,400
HB0234PT*	879311	2-3/4 x 14 x 1-1/4 x 7	1,350
HB0300PT	879312	3 x 14 x 1-1/4 x 7	1,300
HB0314PT	879313	3-1/4 x 14 x 1-1/4 x 7	1,200
HB0312PT	879314	3-1/2 x 14 x 1-1/4 x 7	1,150
HB0400PT	879315	4 x 14 x 1-1/4 x 7	1,000
HB0414PT	879316	4-1/4 x 14 x 1-1/4 x 7	950
HB0412PT	879317	4-1/2 x 14 x 1-1/4 x 7	900
HB0500PT	879318	5 x 14 x 1-1/4 x 7	800
HB0514PT*	879319	5-1/4 x 14 x 1-1/4 x 7	770
HB0512PT	879320	5-1/2 x 14 x 1-1/4 x 7	735
HB0600PT	879321	6 x 14 x 1-1/4 x 7	665
HB0614PT*	879322	6-1/4 x 14 x 1-1/4 x 7	650

NON-THREAD

MODEL	ITEM ID	SPECS	MAX RPM
HB0612PT	879323	6-1/2 x 14 x 1-1/4 x 7	635
HB0700PT	879324	7 x 14 x 1-1/4 x 7	600
HB0800PT	879325	8 x 14 x 1-1/4 x 7	500
HB0900PT	879326	9 x 14 x 1-1/4 x 7	450
HB1000PT	879327	10 x 14 x 1-1/4 x 7	400
HB1200PT	879329	12 x 14 x 1-1/4 x 7	330
HB1400PT	879330	14 x 14 x 1-1/4 x 7	285
HB1600PT*	879331	16 x 14 x 1-1/4 x 7	250

SCREW-ON EXTENSIONS -->

CORE BIT ACCESSORIES

SCREW ON EXTENSIONS

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



MODEL	ITEM ID	SPECS
HB0118EX*	879420	1-1/8 x 12
HB0114EX*	879421	1-1/4 x 12
HB0138EX	879422	1-3/8 x 12
HB0112EX	879423	1-1/2 x 12
HB0158EX*	879424	1-5/8 x 12
HB0134EX*	879425	1-3/4 x 12
HB0178EX*	879426	1-7/8 x 12
HB0200EX	879427	2 x 12
HB0214EX	879428	2-1/4 x 12
HB0212EX*	879429	2-1/2 x 12

MODEL	ITEM ID	SPECS
HB0300EX*	879430	3 x 12
HB0312EX*	879432	3-1/2 x 12
HB0400EX	879433	4 x 12
HB0412EX*	879435	4-1/2 x 12
HB0500EX*	879436	5 x 12
HB0600EX*	879439	6 x 12
HB0614EX*	879440	6-1/4 x 12

EXTENSIONS

MODEL	ITEM ID	SPECS
HBEXT658	877730	6" Length 5/8" - 11 Conn.
HBEXT1258	877731	12" Length 5/8" - 11 Conn.
HBEXT6114*	877732	6" Length 1-1/4" Conn.
HBEXT12114	877733	12" Length 1-1/4" Conn.

ADAPTERS

MODEL	ITEM ID	SPECS
HBADPT114F	877734	1-1/4" Female to 5/8"-11 Male
HBADPT114M*	877735	1-1/4" Male to 5/8"-11 Female

TILE / STONE CORE DRILL BITS

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



- 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



MODEL	ITEM ID	SPECS	MAX RPM
CDP3-16	877251	3/16 x 1/4	2,500
CDP1-4	877252	1/4 x 1/4	2,500
CDP9-32	877253	9/32 x 1/4	2,500
CDP5-16	877254	5/16 x 1/4	2,500
CDP3-8	877255	3/8 x 1/4	2,500
CDP1-2	877256	1/2 x 1/4	2,500
CDP5-8	877257	5/8 x 1/4	2,500



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

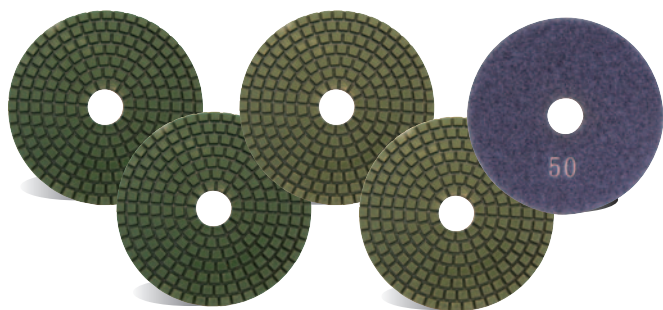
PEARL

POLISHING PADS Hook & Loop Backing

BETTER

BEST

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



4" POLISHING PADS

MODEL	ITEM ID	SPECS	MAX RPM
SPS47KIT	872457	Incl. 1 ea. (50, 100, 200, 400, 800, 1500 & 3000)	
SPS4050	872450	50 grit	4,200
SPS4100	872451	100 grit	4,200
SPS4200	872452	200 grit	4,200
SPS4400	872453	400 grit	4,200
SPS4800	872454	800 grit	4,200
SPS41500	872455	1500 grit	4,200
SPS43000	872456	3000 grit	4,200



4" PREMIUM POLISHING PADS

MODEL	ITEM ID	SPECS	MAX RPM
SPD4KIT	871447	Incl. 1 ea. (50, 100, 200, 500, 1000, 2000 & buff)	
SPD4050	871448	50 grit	4,200
SPD4100	871449	100 grit	4,200
SPD4200	871450	200 grit	4,200
SPD4500	871451	500 grit	4,200
SPD41000	871452	1000 grit	4,200
SPD42000	871453	2000 grit	4,200
SPD4BUFF	871454	BUFF	4,200



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

BACKUP PADS HOOK & LOOP BACKING



MODEL	ITEM ID	SPECS
PAD358	871455	3 x 5/8-11
PAD310*	871457	3 x M10 x 1.25
PAD458	871458	4 x 5/8-11
PAD414	871459	4 x M14 x 2.0
PAD410*	871460	4 x M10 x 1.25

DIAMOND HAND PADS

NEW!



- Hand pads are used to perform convenient, on-site polishing on materials such as ceramics, porcelain, marble, granite, terrazzo and quartz surfaces
- Ideal for polishing edges. Diamond sanding blocks effectively smooths rough edges and cleans up cuts, achieving a professional finish
- Polishing pads are made of high-strength diamond coating and resilient sponge with excellent durability to ensuring efficient grinding power for grinding and finishing all kinds of hard surfaces

Unique grid design enhances heat dissipation and prevents clogging, ensuring efficient dust removal and keeping surfaces smooth. Balanced wear extends service life while providing flexibility and stability for sanding irregular edges and curves

MODEL	ITEM ID	SPECS
PHP50	889960	#50 Grit - Green
PHP100	889961	#100 Grit - Black
PHP200	889962	#200 Grit - Red
PHP400	889963	#400 Grit - Yellow



NEW EQUIPMENT & ACCESSORIES from Pearl!

CUTTING SYSTEM FOR LARGE TILES

See pg. 84



CARRY SYSTEM FOR LARGE TILES

See pg. 84



FOLDING TABLES FOR LARGE TILES

See pg. 84



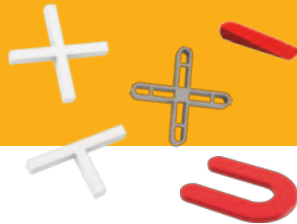
TWIST PRO LEVELING SYSTEM

See pg. 111



PROFESSIONAL SPACERS

See pg. 115



TILE ACCESSORIES

See pg. 116



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 Product Management 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.

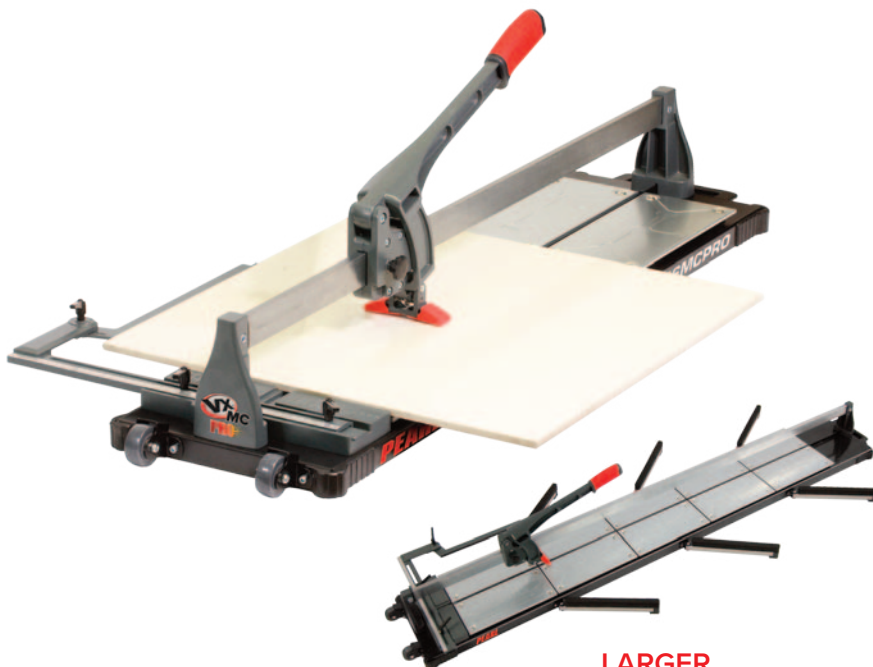
PROFESSIONAL CUTTING SOLUTIONS



PROFESSIONAL MANUAL TILE CUTTERS



- Professional, accurate, and strong
- Spring-suspension individual plates support tiles while cutting
- High-resistance aluminum alloy and steel construction
- Soft grip handle for better ergonomics and comfort
- Single rail bar guide does not flex when breaking the tile
- Roller bearing for smooth scoring action
- Steel extension bars for large tiles
- Aluminum die-casting gauge provide 0° and 45° cutting
- One-year limited warranty



**LARGER
SIZE!
65"**



Scan to watch
the video



SPECIFICATIONS:	#VX28MCPRO 879160	#VX36MCPRO 879161	#VX48MCPRO 879162	#VX65MCPRO 879163
Rip Cutting	28 in.	36 in.	48 in.	65 in.
Diagonal Cutting	20 in.	25 in.	34 in.	41 in.
Max Material Cut	5/8 in.	5/8 in.	5/8 in.	5/8 in.
Weight	26.5 lbs.	35 lbs.	41 lbs.	52 lbs.
Dimension (LxWxH)	38.5 x 14 x 11 in.	46.5 x 14 x 11 in.	58.5 x 14 x 11 in.	75.5 x 14 x 11 in.



Magnetic breaker holder provides optimal viewing during cutting by keeping breaker up until needed.



Equipped with wheels and carrying handle for easy transport.



Durable nylon bag is available
28" - VX28MCBAG (879030)
36" - VX36MCBAG (879031)
48" - VX48MCBAG (879032)



Tile cutting wheel replacement
VXMCWHEEL (879033)

For replacement parts, please refer to the Owner's Manual. Manuals are available at Pearl website www.pearl abrasive.com/Manuals



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

NEW! SOLUTIONS FOR LARGE FORMAT TILES

CUTTING SYSTEM - PART# VX120MRCPRO

Hand cutting system with connectable guides for precision cutting of large format tiles.



- Cutting thickness: 5/32"-3/8"
- Cutting capacity: 126"
- Guides are securely fixed to the tile with 3 suction cups
- Transporting the cutter is easy with reinforced bags equipped with compartments included
- 3 each 3.61' Guide rails, Scoring slider, 3 each Suction cup, Breaker, Break nipper and Carry bag
- Features a highly durable 7/8" (22 mm) tungsten carbide cutting wheel, treated for enhanced performance and scoring quality.

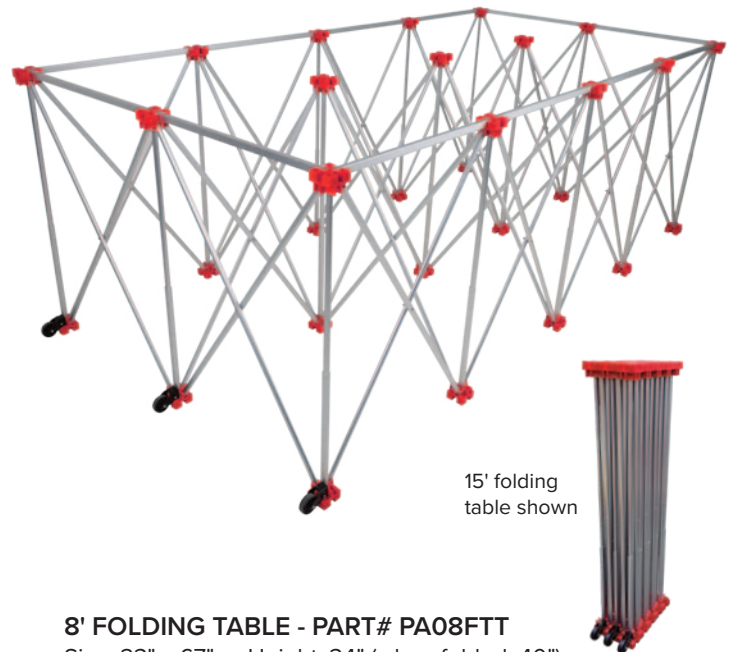


INCLUDED:
(3) 3.61' Guide rails, Scoring slider,
(3) Suction cup, Breaker, Break
nipper and Carry bag

FOLDING TABLES

This versatile and portable workbench comes complete with 8 or 12 outer support cross bars to keep your stand firmly in place creating a sturdy and flexible workstation in seconds.

- Made with reinforced aluminum alloy support tubing providing reliable support for your tasks and ensuring long-lasting durability
- The 15-leg unit comes with 3 wheels to easily move the stand around
- Comes with nylon carrying bag



8' FOLDING TABLE - PART# PA08FTT
Size: 23" x 67" • Height: 34" (when folded: 40")

15' FOLDING TABLE - PART# PA15FTT
Size: 45" x 90" • Height: 34" (when folded: 40")

CARRY SYSTEM - PART# PA63126CF

Innovative tile slab carry system features a reinforced aluminum alloy frame that is fully adjustable from 5.25' to 10.5'.

- Safely and easily maneuver large format tile, porcelain panels, and slabs with this versatile carrying system. The adjustable frame and powerful suction cups ensures better control and stability when transporting heavy and delicate materials
- Equipped with 6 heavy duty 8" vacuum suction cups with a 286 lbs max load capacity, this system provides a firm, reliable grip. The built-in vacuum gauge indicator making sure the proper pressure is achieved, while pressure release tabs allow for quick and easy transfers



Fast assemble and disassemble.
Easy to transport with carry bag.

5" PORTABLE HANDHELD SAW

PART# VX5WV 879471

VX5WV™

FOR WET OR DRY APPLICATION



Water hose system with control valve



Vacuum port and blade guard cover for dust control



Blade sold separately

For use on all tile, hard porcelain, natural stone and masonry

- Powerful 11 amp motor
- Over 4cm depth of cut with 5" blade
- Sturdy all aluminum single piece blade guard
- Side handle for additional support
- Accepts contour cutting blades for fast, safe radius cutting
- Vacuum port compatible with 1-1/2" hoses
- Trigger lock
- In-line GFCI
- Limited one-year warranty

MOTOR

11 amp, 115v, 60Hz, 12,000 rpm

CUTTING CAPACITY

Depth of Cut: 1-11/16" • Depth of Cut (miter): 1-3/8"
Length: Unlimited • Diagonal: Unlimited

BLADE CAPACITY

5" with 20mm arbor size and contour blade

WEIGHT

8.4 lbs.

KIT

PART# VX5WVKIT 879469

Includes: VX5WV saw, rail carriage, rail suction cups, rail c-clamps and 5.5' rail



45° MITER CUT

Built-in adjustable guide allow for cutting at any angle between 0° to 45°.

INCLUDED WITH SAW:

Side handle, T-socket wrench, Rip guide, Dust guard cover, Garden hose assembly, Blade guard hose assembly and Owner's manual.



ACCESSORIES: Sold Separately



SAW RAIL CARRIAGE
#VX5CARR • 879476

Required to attach saw to rails



RAIL CONNECTORS (X3)
#VX5RCON • 879477

To connect rails together for longer cuts



RAIL SUCTION CUPS (X2)
#VX5SC • 879472



RAIL C-CLAMPS (X2)
#VX5CC • 879479



QUICK-ADJUST RAIL CLAMPS (X2)
#VX5FC • 879478



RAIL 5.5' #VX5R5.5 • 879474

RAIL 7.5' #VX5R7.5 • 879475



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



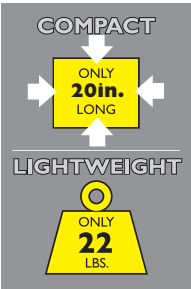
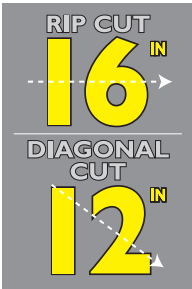
Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

7 IN. PROFESSIONAL TABLETOP WET TILE SAW

PART# PA7TT 879196



Scan to watch the video

“SUPER PORTABLE PRO SAW!”



- Powerful 3/4 HP motor
- Lightweight and portable
- Cuts 16 in. tile down the middle with 8 in. clearance from blade to upright arm. Diagonal 12 in. tile
- The saw has two table positions: Standard position; and forward position for improved water drainage. Just lift table and slide forward until reaching the cutout taps in table.
- Features 2 water feed options: Through blade guard; or through table feed system for less overspray.
- The motor air filter is reusable and washable to keep debris and over spray out of motor.
- 1-year limited warranty

INCLUDED WITH SAW:
7 in. porcelain blade, water pump, rip guide, instruction manual.

For replacement parts, please refer to the Owner's Manual.

Manuals are available at Pearl website
www.pearlabrasive.com/Manuals

MOTOR

3/4 HP, 115v, 60Hz, 9.4 Amp, Single phase. 6,350 rpm

CUTTING CAPACITY

Depth of Cut: 1-1/4"

BLADE CAPACITY

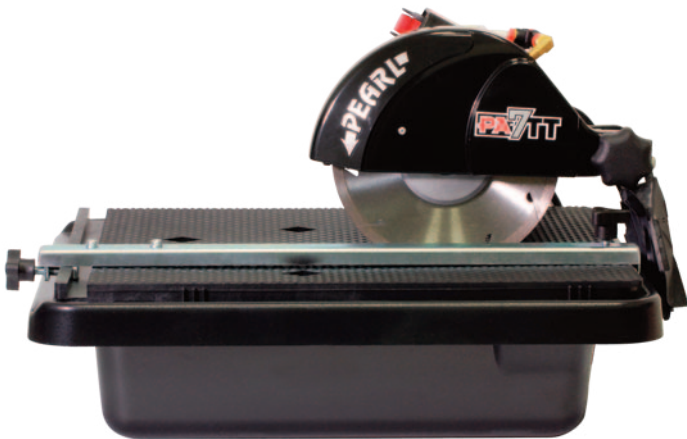
7" with 5/8" arbor size

WEIGHT

22 lbs.

DIMENSION

20(L) x 19(W) x 14(H)



10" PROFESSIONAL TILE SAW

PART# VX10.2XLPRO 871626

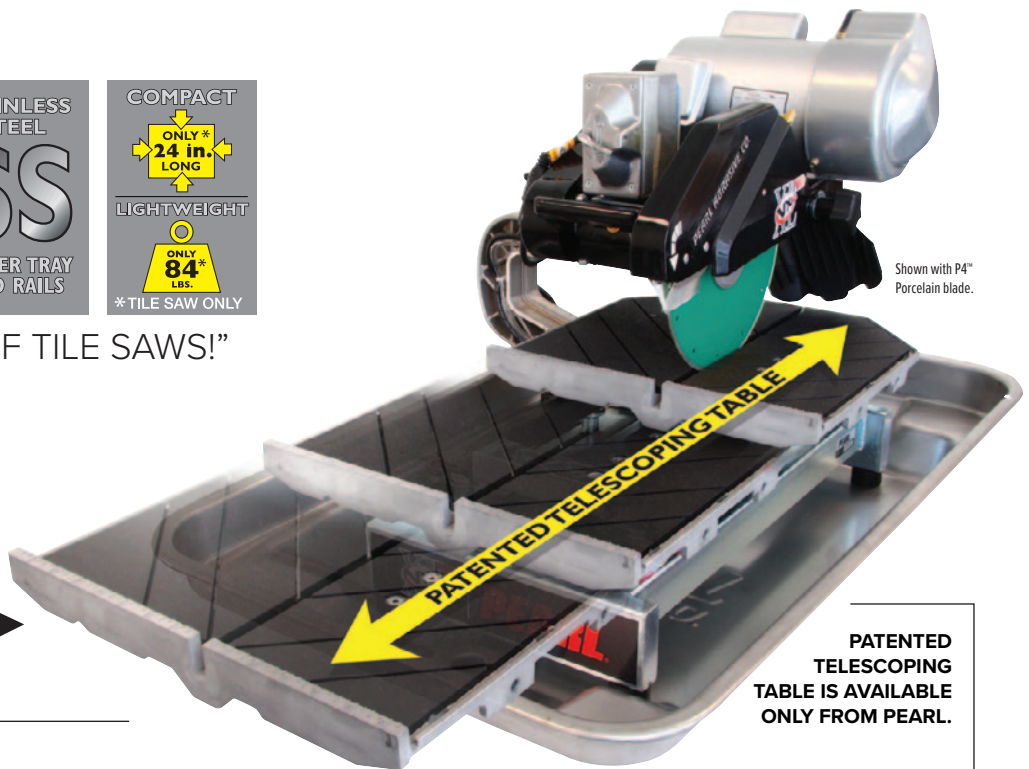


"THE SHERMAN TANK OF TILE SAWS!"



OVER-SIZED, HEAVY DUTY STAINLESS STEEL WATER TRAY

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



Shown with P4" Porcelain blade.

PATENTED TELESCOPING TABLE IS AVAILABLE ONLY FROM PEARL.

PERFORMANCE DRIVEN FEATURES:

- Powerful 2 HP sealed, belt-driven induction motor with thermal overload protection
- 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

KIT

PART# VX10.2XLPROKIT* 875799
Includes: VX10.2XLPRO and V35010-UVXL Stand

MOTOR

2 HP, 115v, 60Hz, single phase, 3,450 rpm, belt-driven 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

ACCESSORIES:

SAW STAND XL
#V35010-UVXL
877694



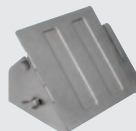
DRIP TRAY
#V35011P
875550



ANGLE GUIDE
#V370060
871631



MITER BLOCK
#S1000-34
871634



SIDE TABLE EXTENSION
#V38008
871632



For replacement parts, please refer to the Owner's Manual.

Manuals are available at Pearl website
www.pearlabrative.com/Manuals



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

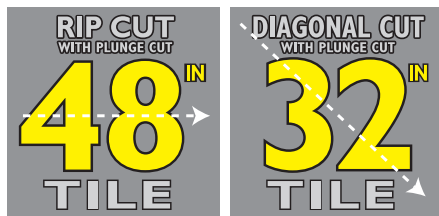
(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

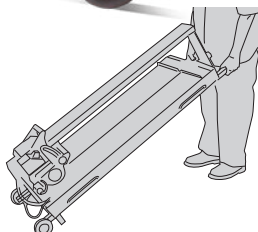
10" PROFESSIONAL RAIL SAW

PART# VX10.2RSPRO 879110

**Cuts 48in. Tiles
Heavy-Duty Aluminum Table**

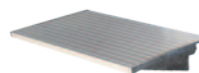


2 cutting head handles to move the cutting head easily.



Legs fold under saw for easy transport.

ALUMINUM TABLE EXTENSION INCLUDED
Removable extension table adds extra workspace, can be used on either side of the saw.



10 IN. PROFESSIONAL DIAMOND BLADE INCLUDED!

FEATURES:

- Powerful 1-1/2 HP direct-drive induction motor with thermal load protection
- Position lock cutting head
- Up to 1" plunge cut
- Heavy-duty aluminum table
- Sturdy wheels for easy transport
- Removable extension table adds extra workspace, can be used on either side of the saw
- Blade capacity of 10" enhances cutting capacity

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

One-year limited warranty

MOTOR

1-1/2 HP, 115v, 60Hz, single phase
3,450 rpm, 60 Hz, direct-drive
With thermal overload protection

CUTTING CAPACITY

Depth of Cut: (8" blade) 1-1/2"
(10" blade) 2-5/8"
Rip Cut: 48" (with plunge cut)
Diagonal Cut: 32" (with plunge cut)

BLADE CAPACITY

8" - 10" with 5/8" arbor size

WEIGHT

172 lbs.

DIMENSION (legs folded)

(L)60" x (W)25" x (H)24"

ACCESSORIES:



MASTER GUIDE
#V370064
871630

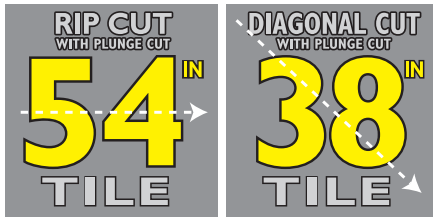
For replacement parts, please refer to the Owner's Manual.

Manuals are available at Pearl website
www.pearlabrative.com/Manuals

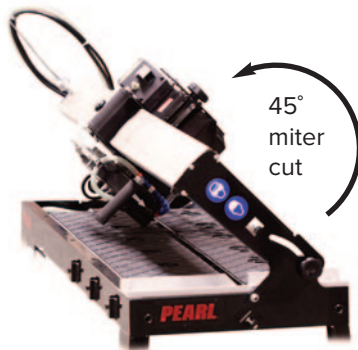
10" PROFESSIONAL RAIL SAW

PART# VX1048RSPRO 877227

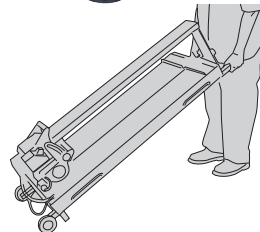
Cuts Larger Tiles!



2 cutting head handles to move the cutting head easily.



45° miter cut



Legs fold under saw for easy transport.

TABLE EXTENSION INCLUDED
Removable extension table adds extra workspace, can be used on either side of the saw.



10 IN. PROFESSIONAL DIAMOND BLADE INCLUDED!

FEATURES:

- Powerful 1-1/2 HP direct-drive induction motor with thermal load protection
- Position lock cutting head
- Up to 1" plunge cut
- Rubber-matted cutting table
- Sturdy wheels for easy transport
- Removable extension table adds extra workspace, can be used on either side of the saw
- 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

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

One-year limited warranty

MOTOR

1-1/2 HP, 115v, 60Hz, single phase
3,450 rpm, 60 Hz, direct-drive
With thermal overload protection

CUTTING CAPACITY

Depth of Cut: (8" blade) 1-1/2"
(10" blade) 2-5/8"
Rip Cut: 54" (with plunge cut)
Diagonal Cut: 38" (with plunge cut)

BLADE CAPACITY

8" - 10" with 5/8" arbor size

WEIGHT

190 lbs.

DIMENSION (legs folded)

(L)66" x (W)24" x (H)27"

ACCESSORIES:



MASTER GUIDE
#V370064
871630

For replacement parts, please refer to the Owner's Manual.

Manuals are available at Pearl website
www.pearlabrative.com/Manuals



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



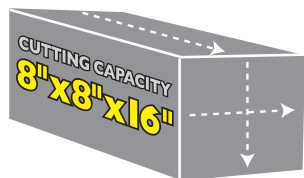
Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

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

PART# VX141MSPRO 876103



- Heavy Duty 2-HP induction motor
- Sturdy handles for ease of chop saw action
- Metal table rollers for strength and durability
- Belt driven
- Spring-loaded cutting head for chop saw action
- Dust deflection stainless steel plate
- Table lock



ACCESSORIES:

BRICK SAW STAND #V350MS • 871639



WET CUTTING KIT Includes tub, drip tray, water hose and pump. #V350MSWKIT 871640

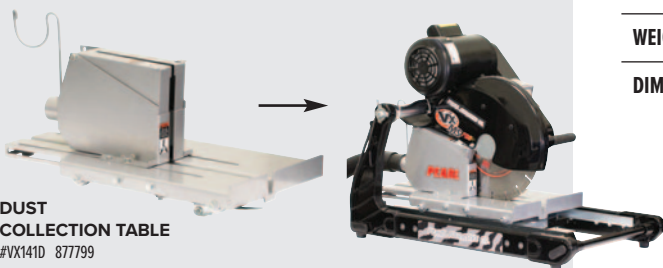


INCLUDED WITH SAW:

Professional diamond blade, water hose kit, 45°/90° rip guide, Owner's manual.

One-year limited warranty

MOTOR	2-HP induction motor, 110v, 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. (VX141MSPRO)
DIMENSION	(L)31-1/2" x (W)18-1/2" x (H)21"



**DUST
COLLECTION TABLE**
#VX141D 877799

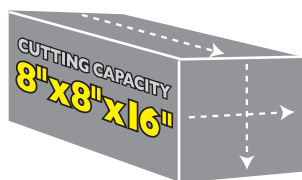
For replacement parts, please refer to the Owner's Manual.

Manuals are available at Pearl website
www.pearlabrative.com/Manuals

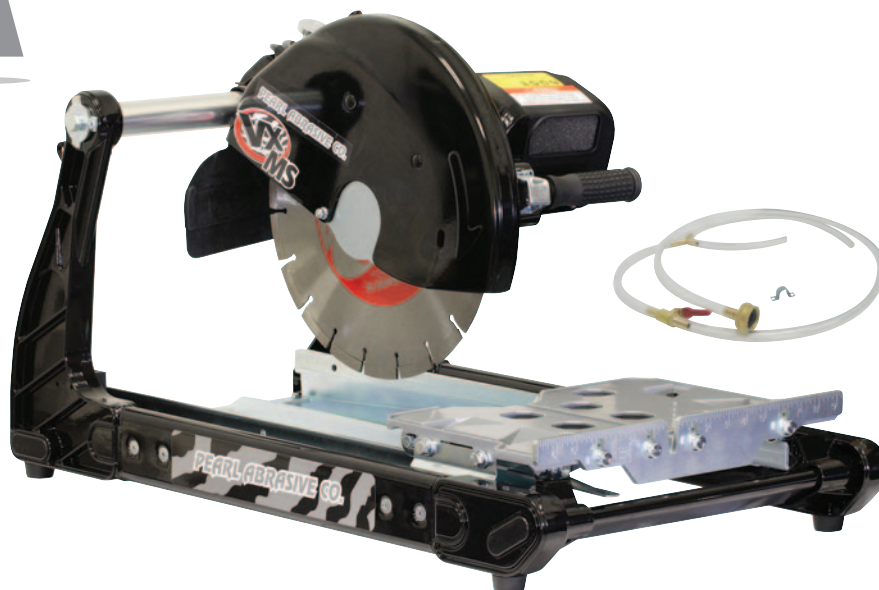


14" LIGHTWEIGHT MASONRY/BRICK SAW WITH WATER HOSE

PART# VX141MS 871638



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

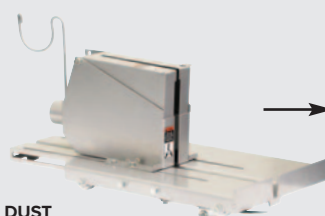


ACCESSORIES:

BRICK SAW STAND #V350MS • 871639



WET CUTTING KIT Includes tub, drip tray, water hose and pump. #V350MSWKIT 871640



DUST COLLECTION TABLE #VX141D 877799



For replacement parts, please refer to the Owner's Manual.
Manuals are available at Pearl website
www.pearlabrasive.com/Manuals

INCLUDED WITH SAW:

Professional diamond blade, water hose kit, 45°/90° rip guide, Owner's manual.

One-year limited warranty

MOTOR	3-HP, 110v, 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. (VX141MS)
DIMENSION	(L)31-1/2" x (W)18-1/2" x (H)21"



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

HEXPIN® SURFACE PREP SYSTEM



FLOOR PREPARATION SYSTEM



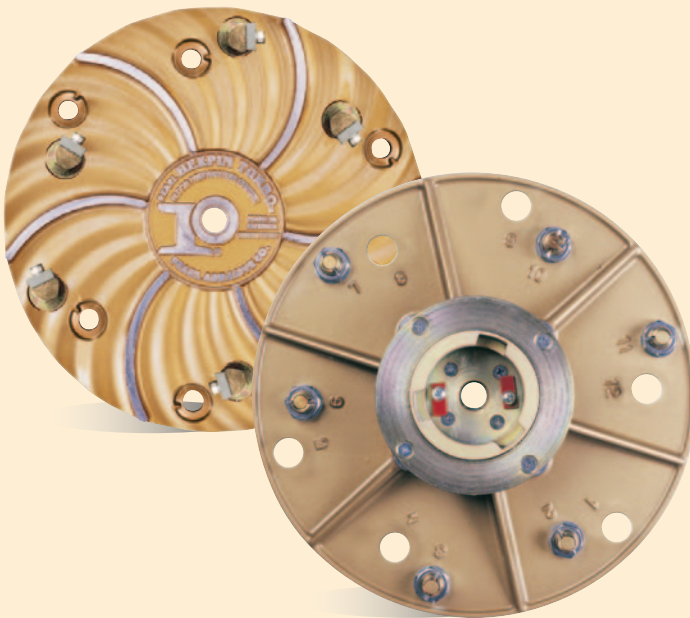
The Pearl Hexpin® System has revolutionized floor preparation. Use the standard Hexpin® Plates or Hexpin® Blocks with our patented system of interchangeable Hexpins® for sanding, polishing and coating removal. Pearl's unique spring-based technology allows the Hexpin® attachments to float easily over 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.

Easy to install on floor machines... counter clockwise direction to install and clockwise direction to remove.



Scan to watch the video

15" HEXPLATES™ FOR 17" OR 18" BUFFERS



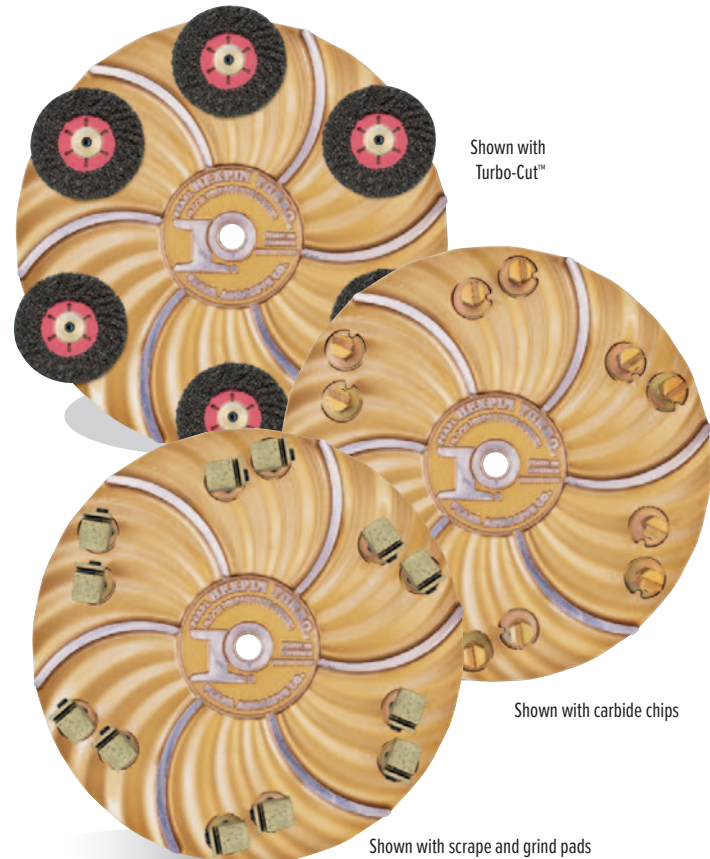
15" HEXPLATE™

SPEED SCRAPER™

FOR FAST, EFFECTIVE REMOVAL OF FLOOR COATINGS!

- For 1.5 HP 175 RPM machines.
Turn lock hub fits most machine brands.
- With six #4 carbide chips.
- Available with or without SuperClutch™
- Durable, solid cast aluminum base plate, fluted for dust control
- Spring-loaded tool holders for maximum floor contact
- Interchangeable tools available for scraping, sanding, polishing concrete

MODEL	ITEM ID	SPECS
HEX1706CBD	876112	15 in. plate w/ 6 #4 carbide chips - Speed Scraper™
HEX1706CBDCLT	876113	15 in. plate w/ 6 #4 carbide chips with SuperClutch™ Speed Scraper™



15" HEXPLATE™ WITHOUT SUPERCLUTCH™

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

MODEL	ITEM ID	SPECS
HEX1712SG*	877676	15 in. plate with 12 scrape/grind pads
HEX1706EZ	876268	15 in. plate w/ 6 diamond EZ pads
HEX1712EZ	876270	15 in. plate w/ 12 diamond EZ pads
HEX1764	871470	15 in. plate w/ 6 diamond pads
HEX1712	871471	15 in. plate w/ 12 green diamond pins (general purpose)
HEX1712C*	569211	15 in. plate w/ 12 gold diamond pins (coarse diamonds)
HEX17CBD	871474	15 in. plate w/ 12 carbide pins
HEX17QC*	871475	15 in. plate w/ 6 quick change pins
HEX17FTC*	871476	15 in. plate w/ 6 turbo cut pins
HEX17BPD	871477	15 in. plate w/ 6 hook and loop backing pads
HEX17CUP*	871478	15 in. plate w/ 6 diamond cups
HEX17CBD3*	871479	15 in. plate w/ 12 #3 carbide chips



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

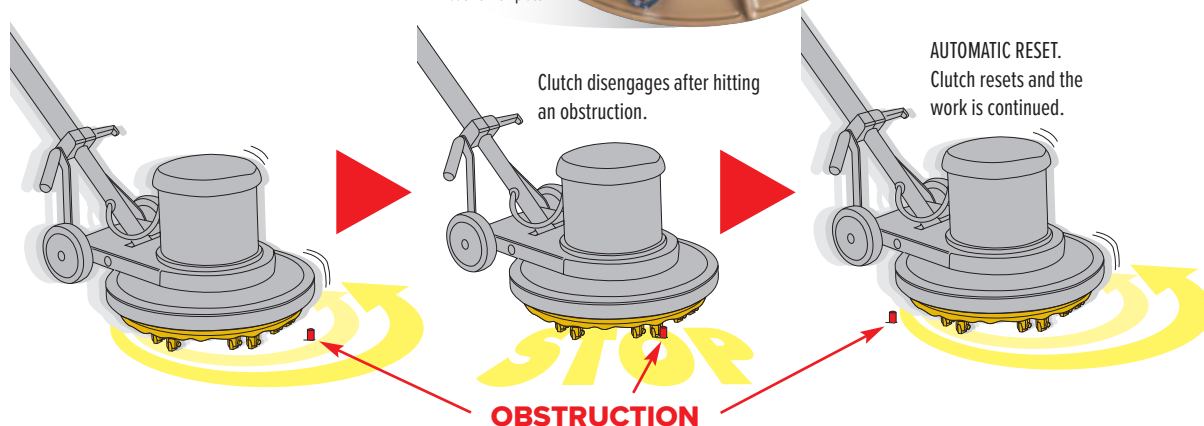
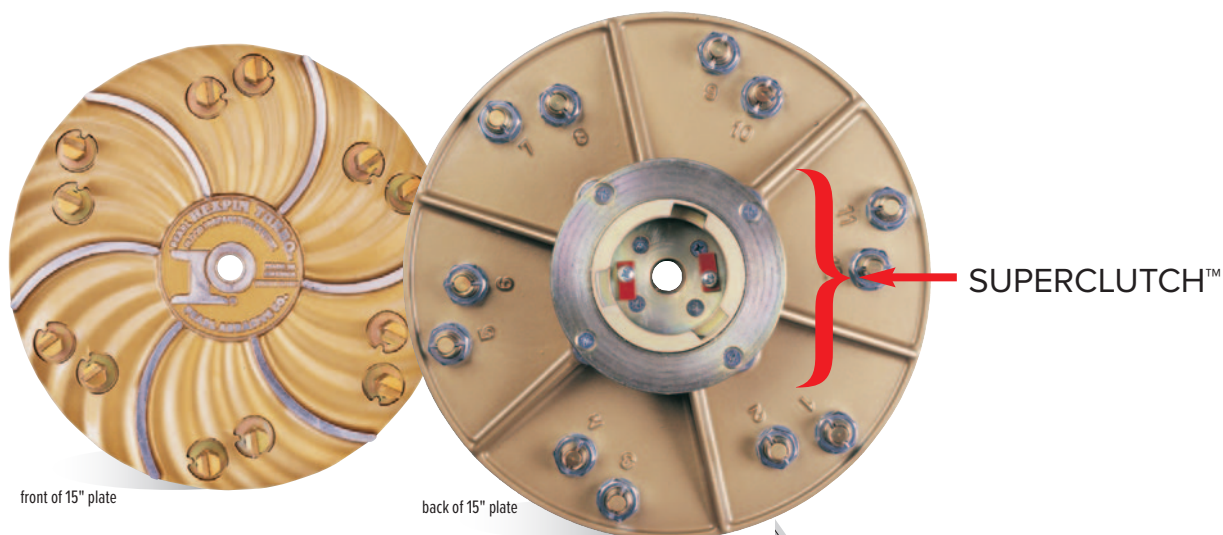
(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

SUPERCLUTCH™

SAFELY PREVENTS COUPLER BREAKAGE AND BUFFER DAMAGE.

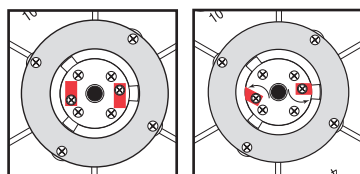
15" HEXPLATES™ WITH SUPERCLUTCH™



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!



CAUTION:

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

15" HEXPLATE™ WITH SUPERCLUTCH™

MODEL	ITEM ID	SPECS
HEX1712SGCLT	877678	15 in. plate w/ clutch & 12 scrape/grind pads
HEX1706EZCLT*	876269	15 in. plate w/ clutch & 6 diamond EZ pads
HEX1712EZCLT	876271	15 in. plate w/ clutch & 12 diamond EZ pads
HEX1764CLT	871484	15 in. plate w/ clutch & 6 diamond pads
HEX1712CLT	871485	15 in. plate w/ clutch & 12 green diamond pins (general purpose)
HEX1712CCLT	871486	15 in. plate w/ clutch & 12 gold diamond pins (coarse diamonds)
HEX17CBDCLT	871488	15 in. plate w/ clutch & 12 carbide pins
HEX17FTCCLT	871490	15 in. plate w/ clutch & 6 turbo cut pins
HEX17BPDCLT*	871491	15 in. plate w/ clutch & 6 hook and loop backing pads
HEX17CUPCLT	871492	15 in. plate w/ clutch & 6 diamond cups
HEX17CBD3CLT	871493	15 in. plate w/ clutch & 12 #3 carbide chips
HEX17CBD4CLT	871494	15 in. plate w/ clutch & 12 #4 carbide chips
HEX17CLTH	871495	15 in. plate w/ clutch only
HEX1CLUTCH	871483	SuperClutch™ only



TURBO MAX

17" PRO BUFFERS

TURBO MAX HDi

#HEX1BFRHDI 877426

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

#HEX1BFRHD 871561

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

AMPS 14.4 amps

WEIGHT 95 lbs.

SHIPPING WEIGHT & SIZE 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



Use with 15" Hexplates



KITS

PART# HEXHDIKIT 879259

Includes: HEX1BFRHDI and BUFVAC1 Vac Kit

PART# HEXHDKIT 879258

Includes: HEX1BFRHD and BUFVAC1 Vac Kit

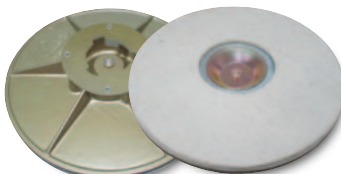
ACCESSORIES AVAILABLE:



Dust Vac Kit
#BUFVAC1
871610



4 Gal. Solution Tank
#BUFTNK02*
693745



Felt Sanding Plate
#BUFSP16
871546



Horseshoe Weight 21 lbs.
#HEX21LBS 879740
and Post #HP03PIN 851006



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

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					✳	✳	✳	✳	✳
	Green	Sanding					✳	✳	✳	✳	✳
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) HEXCARB

Very Aggressive Chip. Use twelve (12) HEXCARB 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	SCRAPE/GRIND PADS	DIAMOND EZ PADS	DIAMOND PADS	DIAMOND DISC PADS	COMMENTS
CONCRETE	Cured	Sanding	✳	✳	✳		• For increased performance add weight.
		Polishing					
PAINT	Stripe Line	Removal	✳	✳			• 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					• For increased performance add weight. • Fine sand may be added to enhance adhesive coating removal with Carbide and Diamond Hexpins®. • 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			✳		
		Cleanup	✳	✳			
	Urethane	Removal			✳		
		Scarification					
		Cleanup	✳	✳			
	Fiberglass	Removal					
STONE FLOOR MAINTENANCE	Terrazzo	Polishing				✳	• Diamond Disc Pad Hexpins® are available in a variety of grits. Match the grit selection to job application.
	Marble	Polishing				✳	
WOOD	Sanding	Sanding					• 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.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

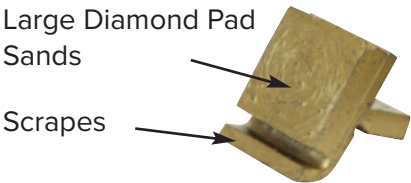
HEXPLATE™ ATTACHMENTS

SCRAPE & GRIND PADS

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



MODEL	ITEM ID	SPECS
HEX1EZPAD-MFD	877683	Complete diamond pin holder with diamond pad
HEX1712SG*	877676	15" plate with 12 scrape/grind pads
HEX1712SGCLT	877678	15" plate w/ clutch & 12 scrape/grind pads
HEX1SGPAD	877280	Hexpin Scrape and Grind Pad Only

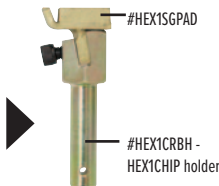


The Pearl SCRAPE AND GRIND pads attachment scrapes away mastic, thinset, etc. and sands the concrete at the same time. Just remove the carbide chips from the HEX1CRBH holder and install the Scrape and Grind attachment.

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**

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



DIAMOND SEGMENTED PADS

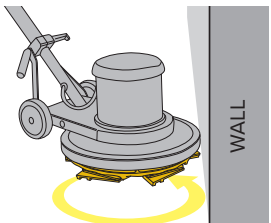


MODEL	ITEM ID	SPECS
HEX4SEG-MFD	871499	Complete diamond pin holder w/ diamond pad
HEX4PAD-MFD	874093	Pad only, 4 segments - incl. nuts & washers
HEX4HLDR	871501	Pad holder only - incl. springs, nuts & washers
HEX4HRDW*	871502	Hardware for dia. pad - incl. springs, nuts & washers
HEX4HLDRP	874091	Pin for HEX4SEG
HEXPFHSCREW	876175	Screw for pad



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.

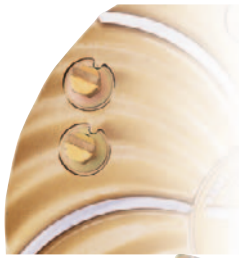
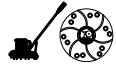


All of Pearl's diamond segmented pad attachments are engineered with an overall larger grinding surface area than the competition. This extends the life and improves the all-around grinding speed and performance. Can be used wet or dry on concrete surfaces for grinding and coating removal.

- **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®

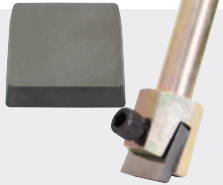


Designed and fitted with a replaceable, four sided, abrasion resistant, carbide insert. Use for scraping and removal of a variety of coatings and paints from concrete surfaces

ALSO AVAILABLE
12/PACK!



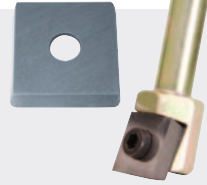
CHIP #1 HEX1CHIP CARBIDE CHIP



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

MODEL	ITEM ID	SPECS
HEX1CARB	871518	Carbide holder w/ #1 chip and screw (complete)
HEX1CHIP	871519	#1 replacement carbide chip
HEX1CHIP12	877361	12/pack of HEX1CHIP
HEX1SCRE	871520	Replacement screw for #1 chip
HEX1CRBH	871521	Carbide Holder for #1 chip

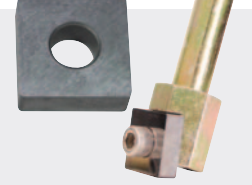
AGGRESSIVE CHIP #3 HEX3CHIP CARBIDE CHIP



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.

MODEL	ITEM ID	SPECS
HEX3CARB	871522	Carbide holder w/ #3 chip and screw (complete)
HEX3CHIP	871523	#3 replacement carbide chip w/ screw hole
HEX3CHIP12	877362	12/pack of HEX3CHIP
HEX3SCRE	871524	Replacement screw for #3 chip
HEX3CRBH	871525	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.

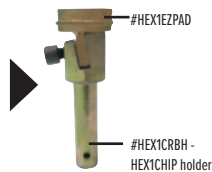
MODEL	ITEM ID	SPECS
HEX4CARB	871526	Carbide holder w/ #4 chip and screw (complete)
HEX4CHIP	871527	#4 replacement carbide chip w/ screw hole
HEX4CHIP12	877363	12/pack of HEX4CHIP
HEX4SCRE	871528	Replacement screw for #4 chip
HEX4CRBH	871529	Carbide holder for #4 chip

DIAMOND EZ PADS



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

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.



- 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 and floor preparation on concrete
- Can be used wet or dry on concrete surfaces

MODEL	ITEM ID	SPECS
HEX1EZHL	876272	Carbide holder (HEX1CRBH) w/ diamond EZ pad & screw (complete)
HEX1EZPAD	874054	Hexpin™ diamond EZ pad



TURBO-CUT™ HEXPIN®



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.



MODEL	ITEM ID	SPECS	PCS/BOX
HEX1FTC	871530	Turbo Cut™ Hexpin® (complete) includes: FSP4516, FPD50, HX1FTCHL, HX1FTCNT and HX1FTCSC	
FSP4516	870616	4-1/2 x 7/8 C16-Turbo Cut™ disc	25
FPD50	870180	Replacement plastic backup pad 3-3/8 in.	5
FPD70	870181	Replacement plastic backup pad 4-3/8 in.	5
HX1FTCHL	871534	Turbo Cut™ holder w/ nut	
HX1FTCNT	871535	Nut for Turbo Cut™ holder	
HX1FTCSC	871536	Screw for Turbo Cut™ nut	
FSP4516PK6	873838	4-1/2 x 7/8 • C16 (6-Pack)	

6 Pack



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.

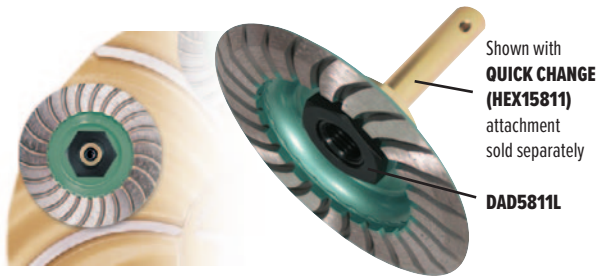


Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

HEX-CUP™ HEXPIN®



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

MODEL	ITEM ID	SPECS
HEX1CUP	871517	4 in. cup wheel (coarse)
DAD5811L	873100	7/8 to 5/8-11 Left Threaded (1/4" Shoulder) Adap.
HEX15811	871548	Quick Change Hexpin®



DIAMOND HEXPIN®

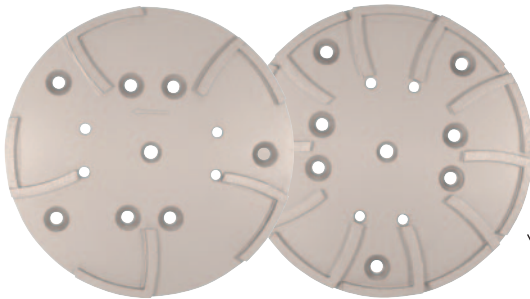


Designed to be used for sanding concrete surfaces. Pins offered in GREEN-general purpose, GOLD-heavy duty and BLUE-hard bonded pins for abrasive surfaces.

MODEL	ITEM ID	SPECS
HEX1PNG*	871514	Replacement green pins
HEX1PNC	871515	Replacement gold pins
HEX1PNB	871516	Replacement blue pins



10" SURFACE GRINDING PLATE



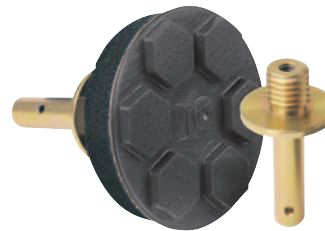
Designed for sanding concrete. They are excellent for aggressive stock removal and give rough concrete surfaces the smoothest finish in the quickest time. Can be used on single or double-head floor machines.

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

MODEL	ITEM ID	SPECS
HEX1GHP10	871544	10 x 3/4 arbor, 4 holes, 10 Segments
HEX1GHP20	871545	10 x 3/4 arbor, 4 holes, 20 Segments



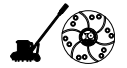
3" BACK UP PAD FOR DIAMOND DISC PADS



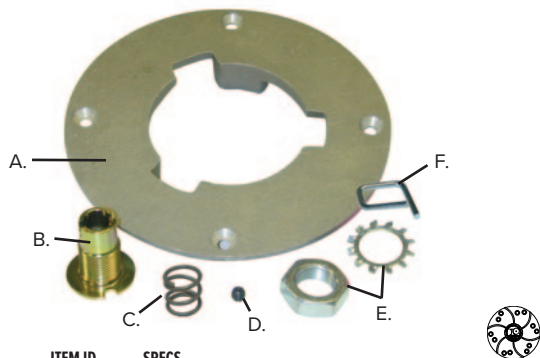
Shown with Hook & Loop Pad and Quick Change attachment.

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

MODEL	ITEM ID	SPECS
HEX1BPD3	871553	3" Back up Pad



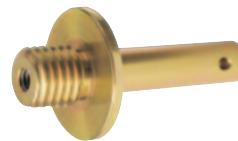
REPLACEMENT PARTS FOR PLATES



MODEL	ITEM ID	SPECS
A. HEX1CLP	871554	Clutch plate
B. HEX1SLV	871556	Replacement carbide sleeve
C. HEX1SPNG	871557	Heavy duty spring
D. VASCR34F	871607	1/4-20X3/4 Flat Head Screws
E. HEX1HRDW	871559	Nut and lock washer
F. HEX1EZPIN	871560	EZ Lock pin

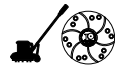


QUICK CHANGE™

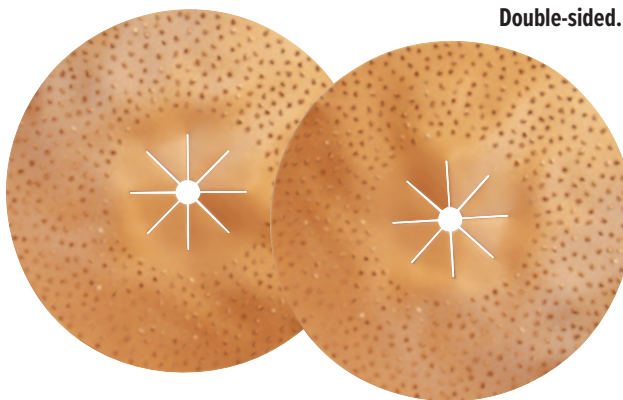


A unique Hexpin® attachment with 5/8-11 reverse thread for use with a variety of Quick Change Hexpin® attachments.

MODEL	ITEM ID	SPECS
HEX15811	871548	Quick Change Hexpin®



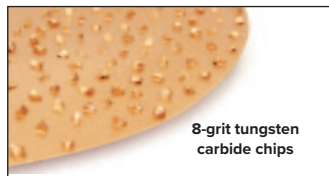
16" DOUBLE-SIDED TUNGSTEN CARBIDE SANDING DISC



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.

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



MODEL	ITEM ID	SPECS
CCD016P	877419	16" Carbide Chip Disc - Double Sided

DIAMOND SHARPENING WHEEL T-27

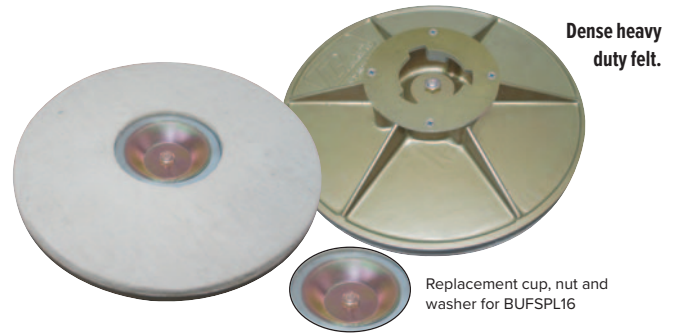
Applications: Mild steel, tungsten carbide and other similar metals

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



MODEL	ITEM ID	SPECS	MAX RPM
SHW045H	876172	4-1/2 x 5/8-11 • Type 27	13,300

16" SANDING PLATE



Dense heavy duty felt.

Replacement cup, nut and washer for BUFSP16

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.

MODEL	ITEM ID	SPECS
BUFSP16	871546	16 in. Sanding Plate Attachment
BUFCUP16	872759	Replacement Cup for BUFSP16
BUFNUT16	872760	Replacement Nut & Washer for BUFSP16
BUF16F	871547	16 in. Replacement Felt Pad

17" DRIVE PLATE WITH PLASTIC HOOK FACE FOR FLOOR MACHINES

17" molded polymer plate. Shower-feed holes allow use with solution dispensing machines. Built-in riser and universal clutch plate that fits most floor machines. Designed to fit 17" floor machines



Individual hooks that grip and hold the floor pad securely while operating

MODEL	ITEM ID	SPECS
BUFPL17	879971	17" Drive plate hook face for floor machines



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

DUST CONTAINMENT SYSTEMS



VACU-GUARD™

DUST CONTAINMENT SYSTEM

TOP PERFORMANCE!

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



Outlet hose port.
4-1/2" (1-1/2" O.D.)
7" (2" O.D.)

HEAVY DUTY ALUMINUM CASTING
Lightweight, long lasting and durable.

FLEXIBLE DIAPHRAGM
(Replaceable parts) Allows the operator to adjust the grinder angle without sacrificing dust containment efficiency.

ALUMINUM HUB ADAPTERS
(Replaceable parts) Able to adapt to a variety of angle grinders.

AVAILABLE WITH TUNGSTEN CARBIDE WEAR PADS
(Replaceable parts) Protects the Delrin slide from excessive wear, thus increasing life.

SPECIAL DELRIN SLIDING STRIP
(Replaceable parts) Allows Vacu-Guard™ to slide easily over a variety of surfaces.



Great for
Grinding
Against
Walls and
Edges!

HEAVY DUTY ALUMINUM CASTING

Lightweight and durable!

BUILT TO LAST! (REBUILDABLE)

Parts are replaceable

OUR TOP-OF-THE-LINE DUST CONTAINMENT SYSTEM.

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

MODEL	ITEM ID	SPECS	RING SIZE (I.D.)
VACGR45	871566	4-1/2" for Dewalt / Black & Decker	1.6"
VACGR45B	871567	4-1/2" for Bosch & Makita	1.7"
VACG45ME	871568	4-1/2" for Metabo	2.0"
VACGR45DE	871569	4-1/2" for Dewalt DW28402 & DW818	1.755"
VACGRDE	871570	7" for Dewalt D28494S & D28494N	2.375"
VACGRBO	871571	7" for Bosch & Milwaukee	2.95"
VACGRMH	871572	7" for Metabo & Hitachi	2.95"+2.52 ring
VACGR01	871573	7" for Makita GA7911 or GA700IL, Black & Decker & Dewalt	2.125"

VACU-GUARD™ WITH CARBIDE PROTECTION

MODEL	ITEM ID	SPECS	RING SIZE (I.D.)
VACGR45C	871574	4-1/2" for Dewalt & Black & Decker	1.6"
VACGR45BC	871575	4-1/2" for Bosch & Makita	1.7"
VACG45MEC	871576	4-1/2" for Metabo	2.0"
VACGR45DEC*	871577	4-1/2" for Dewalt DW28402 & DW818	1.755"
VACGRDEC	871578	7" for Dewalt D28494S & D28494N	2.375"
VACGRBOC	871579	7" for Bosch & Milwaukee	2.95"
VACGRMHC	871580	7" for Metabo & Hitachi	2.95"+2.52 ring
VACGR01C	871581	7" for Makita GA7911 or G700IL, Black & Decker & Dewalt	2.125"

VACU-GUARD™ REPLACEMENT PARTS

MODEL	ITEM ID	SPECS
VAC14CHP	871582	1/4" Rounded Tungsten Carbide chip
VACMPL45	871583	Main Bolt Plate for 4-1/2" Vacu-Guard (all)
VACSP45SET	871584	Inner Springs 4-1/2" Vacu-Guard (all) (set of 3)
VACGST45*	871586	Delrin Seal Strip for 4-1/2" Vacu-Guard (all)
VACBP45M*	871587	Small Inner Bolt Plate (Makita)
VACINR45*	871588	Inner Ring - Hub (Dewalt)
VACBP45B*	871589	Small Inner Bolt Plate (Bosch)
VACIR45B	871590	Inner Ring - Hub (Bosch & Makita)
VACIR45ME*	871592	Inner Ring - Hub (Metabo)
VACIR45ME-NS*	875778	Inner Ring - Hub (Metabo with Quick Adjustment Guard)
VAS1024F	871595	10-24 x 1/2 Flat head Machine Screws (Makita & Bosch) 4 sets
VAS1412F	871596	1/4-20 x 1/2 Flat Head Machine Screws (Metabo) 4 sets
VACMPL07*	871597	Main Bolt Plate for 7" Vacu-Guard (all)
VACSP7SET	871598	Inner Springs for 7" Vacu-Guard (all) 4 sets
VACNEN07	871599	Neoprene for 7" Vacu-Guard (all)
VACGST70	871600	Delrin Seal Strip for 7" Vacu-Guard (all)
VACSPLO1	871601	Small Inner Bolt Plate (Makita)
VACSPLO1	871603	Small Inner Bolt Plate (Bosch® & Makita)
VACINRBO*	871604	Inner Ring - Hub (Bosch & Makita)
VACINRMH	871605	Additional Ring for Metabo
VASCR12P	871606	1/4-20 x 1/2 Pan Head Machine Screws (all) 8 sets
VASCR34F	871607	1/4-20 x 3/4 Flat Head Machine Screws (all) 4 sets
VACSCR1	871608	1/4-20 x 1 Socket Head Bolt (all) (set of 4)
VAC7FPKIT	875746	Vacu-guard™ Front Black Cover

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

Replacement parts are also available.

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



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

VACU-GUARD™

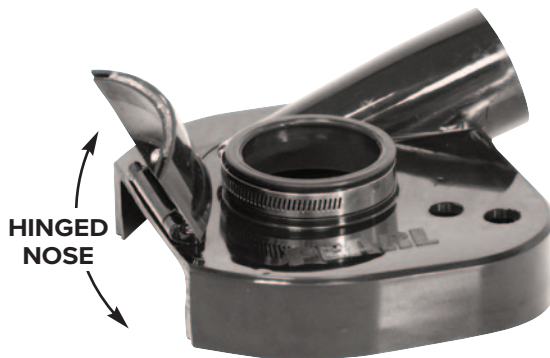
DUST CONTAINMENT SYSTEM

UNIVERSAL DUST SHROUDS

- For dust control when grinding concrete, masonry and mortar
- Connects to all commercial vacuums
- Easy to install
- Designed to fit most grinders



**Hinged or Slide-Nose
for Grinding Against
Walls and Edges!**

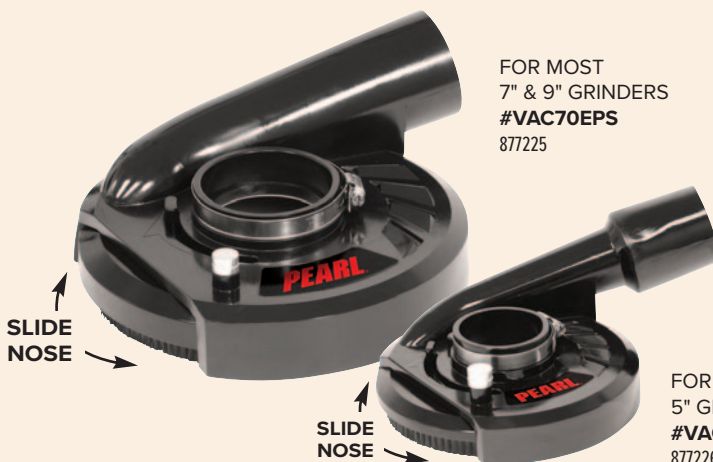


FOR MOST 7" &
9" GRINDERS
#VAC70EP 877224
7" has bottom metal
support at the bottom to
keep shroud shape and
longer life.



FOR MOST 4.5" &
5" GRINDERS
#VAC50EP
877223

DUST SHROUDS WITH SLIDE NOSE



FOR MOST
7" & 9" GRINDERS
#VAC70EPS
877225

FOR MOST 4.5" &
5" GRINDERS
#VAC50EPS
877226



Slide nose brushes allows smooth
operation when opening and
closing. Also gives flexibility on
the surface when closed.

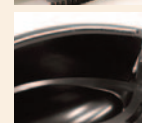


Unique air slots allowing air to flow
evenly through shroud for
efficiency.



Durable material for flexibility
and longevity.

Built-in Locking Pin to release and
to lock the nose in place.



Bottom metal support at the
bottom to keep shroud shape and
longer life.

SHROUDS FOR MOST 7" & 9" GRINDERS

Designed to fit 7" and 9", 15 amp grinders, up to
7" cup wheels. Included with each shroud:
Shroud clamp, Shroud spacers (5)
Vacuum port size: 2.25" ID; 2.65" O.D.



SHROUDS FOR MOST 4-1/2" & 5" GRINDERS

Designed to fit 4-1/2" and 5" grinders
Included with each shroud: Shroud clamp,
Shroud spacer (1) and washers
Vacuum port size: 1.75" ID; 2.0" O.D.



NOTE: Grinders with quick release shrouds may have parts that impede the dust shroud setting correctly

VACU-GUARD™

DUST CONTAINMENT SYSTEM



VAC70EP / VAC50EP



VAC70EPS / VAC50EPS



VACGR pg 103

**TOP
PERFORMANCE!**

QUIKATTACH™ FOR 4" & 4-1/2" GRINDERS

#VACCUT45 871609

Easy to use
Installs in seconds
No tools required
Vacuum port size:
1-1/2" O.D.



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 17-20" BUFFERS

#BUFVAC1 871610

Designed to adjust to any 17"-20" buffer in just minutes, no
special tools needed! 2" O.D. outlet hose port.
Includes: Vacuum hose port, rubber vacuum shield



#BFVCADP1
871611
Vacuum
Hose Port

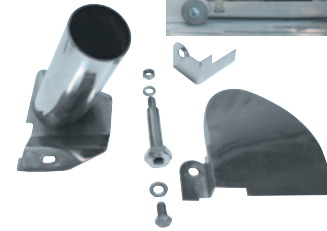
#BFVCRB1
871612
Rubber
Vacuum
Shield

FOR CIRCULAR SAWS

STAINLESS STEEL SAW VAC™

#SDC714M

871613



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.

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!

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

Does not obstruct operator's
view.

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

WATERKIT #BRWK001 871614



Includes: UL Listed Ground
Fault Circuit Interrupter to
eliminate shock hazard,
blade roller ball valve
diverter assembly, water
hose swivel with 2 rubber
gaskets, flexible plastic tube,
plastic nut, hose clamps.



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.



BLADE ROLLER

Shown with saw, blade and
Blade Roller®.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

V-MAX™

INDUSTRIAL HEPA VACUUM CLEANERS

**THE RIGHT
CHOICE!**



#PAV18.2
879747

#PAV26.2
879748

#PAV36.2
879749

- Compliant with OSHA's respirable crystalline dust standards
- Heavy-duty metal and aluminum construction
- OSHA compliant for up to 7" grinders
- HEPA Filtration for improved indoor air quality
- Mess-free dust disposal with Pearl continuous bagging system
- 1 (PAV18.2); 2 (PAV26.2), or 3 (PAV36.2) switch system allows you to activate each motor independently
- 1.5" hose (PAV18.2); 2" hose (PAV26.2 & PAV36.2)
- Air pulse filter cleaning system efficiently purges the pre-filter within the closed vacuum
- Certified cylindrical shaped HEPA filter guaranteed 99.99% efficient at 0.3 microns
- Manometer, measures the negative pressure within the tank and alerts the operator when filter needs service
- Large heavy-duty wheels for easy transport over power cords and other floor obstructions
- UL/CSA certified
- Hour meter, helps to monitor HEPA filter life
- Vacuum includes: Floor tool with brush, spare brush, hose, wand, HEPA filter, anti-static filter, and dust bag
- Two-year limited warranty

INCLUDED PARTS:



Floor Tool
For PAV18.2
#PAV0100 • 879444



Floor Tool
For PAV26.2/PAV36.2
#PAV26001 • 879130



Main Hose
For PAV18.2
#PAV0102 • 879446
For PAV26.2/PAV36.2
#PAV26003 • 879132



Dust Bag 72' (4-pack)
#PAV0043 • 879617



HEPA Filter Cartridge
#PAV0104 • 879442



Anti-Static Filter Cartridge
For PAV18.2
#PAV18001 • 879134
For PAV26.2
#PAV26005 • 879135
For PAV36.2
#PAV36001 • 879136



Wand
For PAV18.2
#PAV0103 • 879447
For PAV26.2/PAV36.2
#PAV26004 • 879133



FEATURES AND BENEFITS:



FRAME CONSTRUCTION

Heavy-duty construction for industrial applications.

- Heavy gauge steel.
- All metal motor housing.
- Heavy-duty replaceable steel parts that withstand the worst environments.



HEPA FILTER ACCESS

Easy access to HEPA filters for replacing or cleaning.



SWITCH SYSTEM

Switch system allows you to activate each motor independently.

- Allows use of one motor for small dust shrouds where high CFM's are not needed.
- Easy access switch panel.



POWER CORD

Heavy-duty power cord.



PRE-FILTER CLEANING SYSTEM

No need to remove hose to use pre-filter cleaning system.

- Easy access lever.



FILTER CLEANING SYSTEM

Metal cover to protect filter cleaning system with lever.



LATCHES

Heavy-duty replaceable locking latches that place the correct amount of pressure on the seal.



WHEELS

Heavy-duty swivel caster locking wheels supported with large bolt to box frame.



INCLUDED HOSE

Heavy-duty hose.

SPECIFICATIONS:

	#PAV18.2	#PAV26.2	#PAV36.2
Voltage	120v / 60 Hz	120v / 60 Hz	120v / 60 Hz
Power	2.3 HP, 1700 W	3.2 HP, 2400 W	3.2 HP, 2400 W
Current	15 A	18 A	18 A
No. of Switch	1 switch	2 switches	3 switches
Airflow (max)	176 cfm	258 cfm	285 cfm
Water lift	140 in	100 in	72 in
Main hose	1.5 in x 16 ft	2 in x 25 ft	2 in x 25 ft
Air inlet	2 in	2 in	2 in
Pre-filter	99.5% @ 1um	99.5% @ 1um	99.5% @ 1um
Pre-filter area	16ft 2in	30ft 2in	45ft 2in
HEPA filter	99.99% @ 0.3um	99.99% @ 0.3um	99.99% @ 0.3um
Total HEPA filter area	13ft 2in	26ft 2in	39ft 2in
Noise level	72 dB(A)	73 dB(A)	73 dB(A)
Dust Collection	Plastic bag	Plastic bag	Plastic bag
Dimension (LxWxH)	16.8 x 27.2 x 44 in	21.4 x 27.5 x 52 in	21.4 x 32.3 x 57.4 in
Weight	77 lbs	125 lbs	143 lbs



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

EASY HAMMER® TROLLEY

Fits all jackhammers including Hilti!

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

**HAND LEVER
PROTECTOR and
HEAVY-DUTY
ADJUSTMENT
CABLE!**



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: 66 lbs.

#PA01.2HT (877610) for:

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

Tile stripper and jackhammer sold separately.

**WORKS WELL WITH
MOST JACKHAMMERS!**

**5 ADJUSTABLE
POSITIONS!**

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



Pearl tile stripper
#PA03TS

Replacement tile stripper blade
#PA03RB 877623

Bolts for tile stripper
#PA03TSBT 877624



For replacement parts, please refer to the Owner's Manual.

Manuals are available at Pearl website
www.pearlabrative.com/Manuals



BLADE ROLLER™

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

EXCELLENT FOR DECORATIVE CONCRETE!

FOR GRINDERS

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



GRINDER CADDY™ FOR 4" & 4-1/2" GRINDERS

PART# BR45003 871617



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.

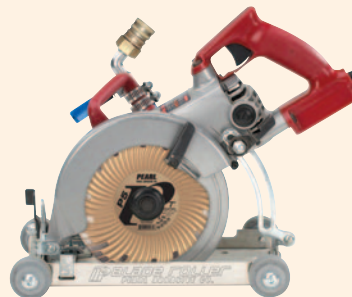
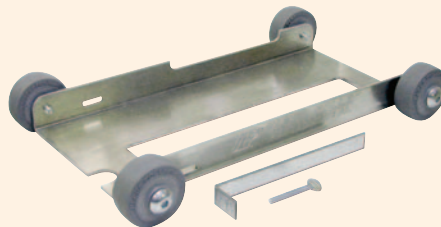
FOR WORM DRIVE SAWS & CIRCULAR SAWS

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



"THE ORIGINAL" FOR WORM DRIVE SAWS

PART# BR70001 871615



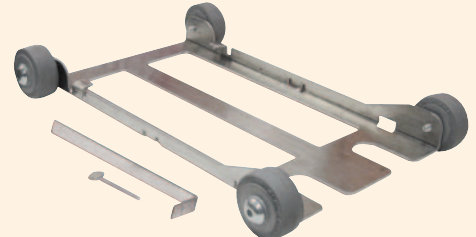
Shown with saw, water kit and diamond blade.

Will fit the following saws:

- Skil® HD77 & HD77 MAG
- Skil® HD5860 (8-1/4")
- Makita Hypoid®
- Bosch® 1677M

SIDEWINDER™ FOR LEFT & RIGHT CIRCULAR SAWS

PART# BR7001C 871616



Shown with saw and diamond blade.

Will fit the following saws:

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

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.



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

TILE LEVELING AND ACCESSORIES



BEST**NEW!****TWIST PRO****PEARL LEVELING SYSTEM**

THE NEW PRO TILE
LAYING CYLINDER
SYSTEM!



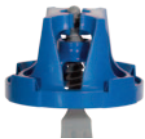
Putting precision in your hands.

The new professional tile laying cylinder system designed to offer extremely quick, accurate, and user-friendly installation.

Its self-locking clamping mechanism, built-in anti-scratch element, and instant screw release system make Twist Pro an innovative laying solution on the market.

SPACER
SCREW

+

RE-USABLE
CAP

Effortless, tool-free

Installation takes just a few seconds and one simple movement, for quicker and less distressing work.



Stability and accuracy guaranteed

The self-locking clamping system offers a firm grip, with extreme precision guaranteed at the leveling stage.



Anti-scratch material

The built-in anti-scratch element prevents surface scratching and marking, with flawless result on sensitive materials as well.



Quick removal means instant reuse

Quick ejection of any broken screw helps save time and makes seamless work flow.

COLOR CODED FOR EASY IDENTIFICATION



Green
Grout size
1/32" (1 mm)



Gray
Grout size
1/16" (1.5 mm)



White
Grout size
1/8" (3 mm)



Yellow
Grout size
3/16" (4 mm)



**Re-usable
Cap**

MODEL	ITEM ID	SPECS	QTY / BOX
TPLS500132	877870	1/32" (1 mm) Green Spacer Screws	500 / box
TPLS500116	877871	1/16" (1.5 mm) Gray Spacer Screws	500 / box
TPLS50018	877872	1/8" (3 mm) White Spacer Screws	500 / box
TPLS500316	877873	3/16" (4 mm) Yellow Spacer Screws	500 / box
TPLS250CAP	877874	Re-usable caps	250 / box

FLEXIBILITY WITH ALL TILE THICKNESS

Designed to work with a broad thickness range, ideal for extra large or extra thick tiles (up to 22 mm).



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

GOOD



Scan to watch
the video

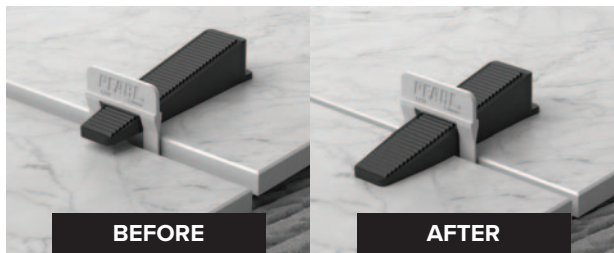
PLS

PEARL LEVELING SYSTEM

ALL-IN-ONE SYSTEM
MAKES SETTING TILES
EASY AND PROFITABLE!

ALL-IN-ONE! LIPPAGE CONTROL + SPACER

EASY TO USE & MORE PROFITABLE



BEFORE

AFTER

CREATES GROUT JOINT



EASY REMOVAL

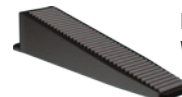


- For walls and floors
- System of interlocking clips and wedges ensure your floor will be perfectly level from one tile to the next
- Requires minimal effort to install and remove, plus speeds up installation time
- Prevents the tile from moving during the installation and curing process
- Breaks evenly and clean at the base every time. Ridges on the base creates the break-line under the tile so no plastic parts left in the grout joints

LEVELING
CLIPS



+



RE-USABLE
WEDGE

COLOR CODED FOR EASY IDENTIFICATION



**PLS WHITE
LEVELING CLIPS**
GROUT SIZE:
1/32" (.80 MM)

MODEL	ITEM ID	SPECS
PLS250W	879936	250 / Bag
PLS500W	879937	500 / Box
PLS2000W	879938	2000 / Box



**PLS GRAY
LEVELING CLIPS**
GROUT SIZE:
1/16" (1.59 MM)

MODEL	ITEM ID	SPECS
PLS250G	879939	250 / Bag
PLS500G	879940	500 / Box
PLS2000G	879941	2000 / Box



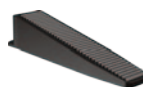
**PLS RED
LEVELING CLIPS**
GROUT SIZE:
1/8" (3.18 MM)

MODEL	ITEM ID	SPECS
PLS250R	879942	250 / Bag
PLS500R	879943	500 / Box
PLS2000R	879944	2000 / Box



**PLS BLUE
LEVELING CLIPS**
GROUT SIZE:
3/16" (4.76 MM)

MODEL	ITEM ID	SPECS
PLS250B	879945	250 / Bag
PLS500B	879946	500 / Box
PLS2000B	879947	2000 / Box



**PLS
RE-USABLE
WEDGE**

MODEL	ITEM ID	SPECS
PLSW250	879948	250 / Bag
PLSW500	879949	500 / Box
PLSW2000	879955	2000 / Box

WATCH THE VIDEO AT:
PearlAbrasive.com



- Multi-polymer plastic provides greater tensile strength while remaining flexible to avoid breakage failures while tightening.
- For use on porcelain, ceramic and natural stone tiles.

Can be installed by hand or
with optional install tool.
#PLSTOOL 879956



BETTER



TRU-SPACE

THE ONLY 1-PIECE
LIPPAGE CONTROL
SYSTEM IN THE
MARKET!

ALL-IN-ONE! LIPPAGE CONTROL + SPACER

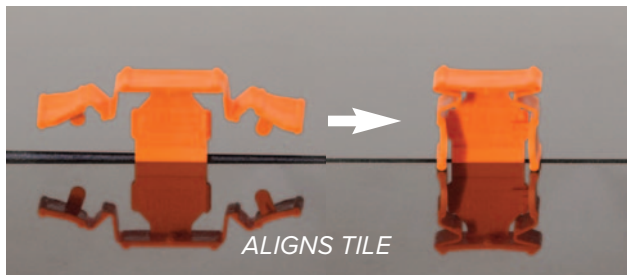
EASY TO USE - NO TOOLS REQUIRED

The fastest, easiest system to use!

**ELIMINATES EXTRA STEPS,
PIECES, AND COST!**

COLOR CODED FOR EASY IDENTIFICATION

For gauged tiles 3/8" to less than 1/2" thick (9.5mm to 12mm)

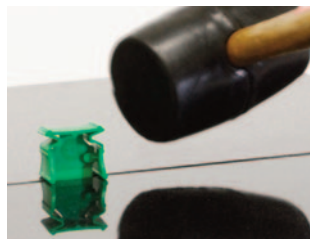


ALIGNS TILE

CREATES GROUT JOINT



EASY REMOVAL



For walls and floors



Made in the U.S.A.
(Midwest) from
recyclable material.

U.S. Pat. No.
8,820,031



**Red Tuscan
SeamClip™**
GROUT SIZE
1/32" (.80 MM)

MODEL	ITEM ID	SPECS
TSC150R	877510	150 / Box
TSC500R	877511	500 / Box
TSC1000R	877512	1000 / Box



**Orange Tuscan
SeamClip™**
GROUT SIZE
1/16" (1.59 MM)

MODEL	ITEM ID	SPECS
TSC1501160	879377	150 / Box
TSC5001160	879378	500 / Box
TSC10001160	879379	1000 / Box



**Green Tuscan
SeamClip™**
GROUT SIZE
1/8" (3.18 MM)

MODEL	ITEM ID	SPECS
TSC15018G	879371	150 / Box
TSC50018G	879372	500 / Box
TSC100018G	879373	1000 / Box



**Purple Tuscan
SeamClip™**
GROUT SIZE
3/16" (4.76 MM)

MODEL	ITEM ID	SPECS
TSC150316P	879374	150 / Box
TSC500316P	879375	500 / Box
TSC1000316P	879376	1000 / Box

For gauged tiles 1/4" to less than 3/8" thick (6mm to 9mm)



**Blue Tuscan
SeamClip™**
GROUT SIZE
1/32" (.80 MM)

MODEL	ITEM ID	SPECS
TSC150B	877516	150 / Box
TSC500B	877517	500 / Box
TSC1000B	877518	1000 / Box

For large format thin ceramic tile.

Gauged tiles 1/8" to less than 1/4" thick (3mm to 6mm)



**White Tuscan
SeamClip™**
GROUT SIZE
1/32" (.80 MM)

MODEL	ITEM ID	SPECS
TSC150W	877513	150 / Box
TSC500W	877514	500 / Box
TSC1000W	877515	1000 / Box



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

BEST



2-PIECE SYSTEM
THAT VIRTUALLY
ELIMINATES LIPPAGE
DURING TILE
INSTALLATION.

TOP-OF-THE-LINE TILE LEVELING SYSTEM!

WORKS GREAT FOR 2CM PORCELAIN TILES/PAVERS!

UP TO 1.5"
TILE THICKNESS

- Passes standard industrial (TCNA Robinson) compression test
- For walls and floors
- 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



Straps

MODEL	ITEM ID	SPECS
TLSTRAP200	875485	200 Straps / Box
TLSTRAP500	875486	500 Straps / Bucket
TLSTRAP1000	875473	1000 Straps / Box
TLWSTRAP500	877070	500 Wing Straps / Box
TLWSTRAP1000	877071	1000 Wing Straps / Box

Re-usable Caps

MODEL	ITEM ID	SPECS
TLSCAP200	875474	200 Re-usable Caps / Bucket
TLSCAP500	875475	500 Re-usable Caps / Bucket

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.



PATENT PENDING
PROUDLY
MADE IN THE
USA

Installation Tools



Standard Installation Tool
#TLSGUNST

Ergonomic Performance
Installation ToolKit
#TLSEGGUNKIT

Ergonomic Premium
Installation Tool
#TLSEGGUNPR

MODEL	ITEM ID	SPECS
TLSGUNST	876205	Standard Installation Tool
TLSEGGUNKIT	876206	Ergonomic Installation Kit Includes: Installation Tool, Holster & Case
TLSEGGUNPR	877649	Ergonomic Premium Installation Tool with case





NEW!

PROFESSIONAL TILE SPACERS, WEDGES & HORSESHOE SHIMS

TILE SPACERS



- Ideal for grid patterns and where tiles meet at 90° angles
- Perfect 90° angle
- Work with all sizes of ceramic, porcelain, stone tiles
- Made of durable propylene plastic

CROSS SPACERS

MODEL	ITEM ID	SPECS	QTY / BUCKET
PS132CS	889913	1/32" Cross Spacers	1500 / bucket
PS116CS	889914	1/16" Cross Spacers	1200 / bucket
PS18CS	889915	1/8" Cross Spacers	1000 / bucket
PS316CS	889916	3/16" Cross Spacers	400 / bucket

SOFT SPACERS

MODEL	ITEM ID	SPECS	QTY / BUCKET
PS18SS	889911	1/8" Soft Spacers	650 / bucket
PS316SS	889912	3/16" Soft Spacers	1000 / bucket

T - SPACERS

MODEL	ITEM ID	SPECS	QTY / BUCKET
PS132TS	889923	1/32" T - Spacers	2000 / bucket
PS116TS	889924	1/16" T - Spacers	1600 / bucket
PS18TS	889925	1/8" T - Spacers	1000 / bucket
PS316TS	889927	3/16" T - Spacers	600 / bucket

HORSESHOE SHIMS



- Horseshoe shims deliver unmatched precision and stability in your installations
- Work with all sizes of ceramic, porcelain, stone tiles
- Made of durable propylene plastic

MODEL	ITEM ID	SPECS	QTY / BUCKET
PS116HS	889918	1/16" Horseshoe Shims	200 / bucket
PS18HS	889919	1/8" Horseshoe Shims	150 / bucket
PS316HS	889921	3/16" Horseshoe Shims	110 / bucket
PS14HS	889922	1/4" Horseshoe Shims	100 / bucket

TILE WEDGES



- Designed to prevent tile slippage on vertical surfaces
- Made of hard plastic for durability and strength
- Ideal choice when leveling the first row of wall tiles

MODEL	ITEM ID	SPECS	QTY / BUCKET
PS316TW	889917	3/16" Tile Wedges	500 / bucket



WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov. See page 2.



Dust and Silica Warning
See page 2.

(*) Indicates a special order item.
Short lead times on most items. Please call for availability.

PEARL

NEW! TILE ACCESSORIES

NOTCH TROWELS



- Stainless Steel
- Designed for the professional tradesmen
- These notched trowels can be used to complete any and all types of tiling, from floors, walls, or a kitchen backsplash
- The soft handle provides a comfortable grip to reduce user fatigue
- Square notched trowels make it easy to apply a specific amount of mortar and create regular interval that help tile fit tightly on the ground

MODEL	ITEM ID	SPECS
PA14SNT	871461	1/4" square notch trowel
PA516SNT	871462	5/16" square notch trowel
PA38SNT	871463	3/8" square notch trowel

GROUTING FLOATS



- Use to smoothly apply grout to floor and wall tile
- Non-stick molded rubber pad prevents absorption of materials
- Size: 9" x 4" x 3/4"
- 3 layers: aluminum/sponge/rubber

MODEL	ITEM ID	SPECS
PAGF9	871464	Grouting float
PAGFR	871465	Grouting float

GROUTING SPONGE



- Professional, heavy duty sponge with premium density ideal for removing excess grout and cleaning the tile surface
- Hydrophilized design provides high water holding capacity for efficient cleaning
- Rounded corner design prevents digging out or marring grout

MODEL	ITEM ID	SPECS
PA8GS	871466	Grouting sponge

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.



Contamination-Free Products INOX (Fe + S + Cl < 0.1%)



Dry Application



Wet Application

TOOL ICONS



Right Angle Grinder



Right Angle Grinder



Circular Saw



Tile Saw



Chop Saw



Core Drilling Machine



Shop Roll



Pedestal Grinder Bench Wheel



Stationary Saw



Stationary/Masonry Saw



Walk Behind Saw - High HP



Portable Belt Sander



Hexpin® Plate



Die Grinder



Power Drill



Drill Press



Walk Behind Saw - Low HP



Pneumatic Orbital Sander



Wet Polisher



Floor Grinder



Gas Powered Saw



Sandpaper Sheets



Floor Buffer



Bridge Saw



Sander



Magnetic Drill



Diamond Arbor

Diamond arbor that is used on most 7" handheld saws



Plunge Cut

Plunge cutting is a technique that involves initially plunging the spring loaded cutting head with blade into the surface of the material being cut. Then you would continue the cut by pulling the cutting head across the remaining materials being cut.

Helping You Sell More!

Pearl is your partner helping you promote our products to your customers with appealing point-of-purchase displays and signs.

PEARL GONDOLA

4 ft. Standalone Gondola

#PAG01

88H x 48W x 21.5"D

4 ft. Add-on Gondola

#PAG02

17 in. Deep Shelf

#PAG03

8.5 in. Shallow Shelf

#PAG04

Manual Tile Cutter

Shelf (3-Pack)

#PAG10



Manual Tile
Cutter Gondola
#PAG09



Free Standing
Gondola on Casters
(2' wide + 2-sided)
#PAG13
Shelf for PAG13
#PAG15



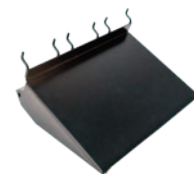
Lit Pearl Header/
Kick Plate Branding Kit
#PAG12



Pneumatic
4-Tool Holder
#PAG08



8.5 x 11
Brochure Holder
#PAG07



8.25 x 6.25 in.
Shelf for VX5WV
#PAG06



6 in. Heavy Duty
Peg Hooks
#PAG05

PRINTED DISPLAY SIGNS

6 x 2 ft. Vinyl Pearl Banner with grommets. For indoor/outdoor use.



Abrasives - Model: 6X2ABRSIGN*



Diamonds/Tile Accessories - Model: 6X2TILESIGN*



Equipment - Model: 6X2EQUISIGN*

3 x 1 ft. Laminated Pearl Banner. For Indoor Use only.



English - Model: 3X1LAMSIGNENG



French - Model: 3X1LAMSIGNFRE

ABRASIVES

INDEX BY MODEL NUMBER

MODEL#	PAGE	AC34S	32	BP0410	25	CB302124	51	CBSA3DCL6	31	CBSD1DC	31	CBSG3DCL6	31
AC1-1116L	32	AC58L	32	BP0410S	25	CB302136	51	CBSA3E	30	CBSD1DCL6	31	CBSG3E	30
AC1-1116S	32	AC58S	32	BP0458H	49	CB302140	51	CBSA3NF	30	CBSD1NF	30	CBSG3NF	30
AC1-116L	32	AC716L	32	BP0558H	49	CB302150	51	CBSA5DC	31	CBSD2DC	31	CBSG5DC	31
AC1-116S	32	AC716S	32	BP0658H	49	CB302160	51	CBSA5DCL6	31	CBSD2DCL6	31	CBSG5DCL6	31
AC1-12L	32	AC78L	32	BP0758H	49	CB302180	51	CBSA5E	30	CBSD2NF	30	CBSG5NF	30
AC1-12S	32	AC78S	32	BP4558	25	CB3024100	51	CBSA5NF	30	CBSD3DC	31	CBSH1DC	31
AC1-1316L	32	AC916L	32	BP4558H	49	CB3024120	51	CBSA9DC	31	CBSD3DCL6	31	CBSH1DCL6	31
AC1-1316S	32	AC916S	32	BP4558S	25	CB3024150	51	CBSA9DCL6	31	CBSD3NF	30	CBSH1NF	30
AC1-14L	32	ADM25	40	BP5058	25	CB302436	51	CBSA9NF	30	CBSD5DC	31	CBSH5DC	31
AC1-14S	32	BA101036	28	BP5058S	25	CB302440	51	CBSB1DC	31	CBSD5DCL6	31	CBSH5DCL6	31
AC1-1516L	32	BA101060	28	BP7058	25	CB302450	51	CBSB1DCL6	31	CBSD5E	30	CBSH5NF	30
AC1-1516S	32	BA610024	28	BP7058S	25	CB302460	51	CBSB1NF	30	CBSD5NF	30	CBSK7DC	31
AC1-18L	32	BA610036	28	BP9058	25	CB302480	51	CBSD2DC	31	CBSD9DC	31	CBSK7DCL6	31
AC1-18S	32	BA610046	28	BP9058S	25	CB4024100	51	CBSD2DCL6	31	CBSD9DCL6	31	CBSK7NF	30
AC1-316L	32	BA610060	28	BPFTC45	50	CB4024120	51	CBSB2NF	30	CBSD9NF	30	CBSL1DC	31
AC1-316S	32	BA610080	28	BPFTC50	50	CB4024150	51	CBSB3DC	31	CBSE1DC	31	CBSL1DCL6	31
AC1-34L	32	BA634024	28	BPFTC70	50	CB402424	51	CBSD3DCL6	31	CBSE1DCL6	31	CBSL1NF	30
AC1-34S	32	BA634036	28	BPLP05DA	53	CB402436	51	CBSB3NF	30	CBSE1NF	30	CBSL3DC	31
AC1-38L	32	BA634046	28	BPLP06DA	53	CB402440	51	CBSB5DC	31	CBSE3DC	31	CBSL3DCL6	31
AC1-38S	32	BA634060	28	BPMX02Q	48	CB402450	51	CBSD5DCL6	31	CBSE3DCL6	31	CBSL3NF	30
AC1-516L	32	BA634080	28	BPMX03Q	48	CB402460	51	CBSB5NF	30	CBSE3NF	30	CBSL4DC	31
AC1-516S	32	BA710036	28	BPMXSHNK	48	CB402480	51	CBSB6DC	31	CBSE5DC	31	CBSL4DCL6	31
AC1-58L	32	BA710046	28	CAD120	40	CB4036100	51	CBSB9DC	31	CBSE5DCL6	31	CBSL4E	30
AC1-58S	32	BA710060	28	CAD158	40	CB4036120	51	CBSD9DCL6	31	CBSE5E	30	CBSL4NF	30
AC1-716L	32	BA710080	28	CAD178	40	CB403640	51	CBSB9NF	30	CBSE5NF	30	CBSL5DC	31
AC1-716S	32	BA810024	28	CADD58	40	CB403650	51	CBSC1DC	31	CBSE5NF	30	CBSL5DCL6	31
AC1-78L	32	BA810036	28	CB1030120	51	CB403660	51	CBSC1DCL6	31	CBSE5NF	30	CBSL5NF	30
AC1-78S	32	BA810046	28	CB1042120	51	CB403680	51	CBSC1NF	30	CBSE5NF	30	CBSM1DC	31
AC1-916L	32	BA810060	28	CB104260	51	CB6048100	51	CBSC2DC	31	CBSE5NF	30	CBSM1DCL6	31
AC1-916S	32	BA810080	28	CB104280	51	CB6048120	51	CBSC2DCL6	31	CBSE5NF	30	CBSM1NF	30
AC1116L	32	BG610060	28	CB1182140	51	CB6048240	51	CBSC2NF	30	CBSE5NF	30	CBSM3DC	31
AC1116S	32	BG610080	28	CB1182160	51	CB604840	51	CBSC3DC	31	CBSE5NF	30	CBSM3DCL6	31
AC12L	32	BG610120	28	CB1182180	51	CB604850	51	CBSC3DCL6	31	CBSE5NF	30	CBSM3NF	30
AC12S	32	BG612060	28	CB204840	51	CB604860	51	CBSC3E	30	CBSE5NF	30	CBSM5DC	31
AC1316L	32	BG634060	28	CB204860	51	CB604880	51	CBSC3NF	30	CBSE5NF	30	CBSM5DCL6	31
AC1316S	32	BG634080	28	CB204880	51	CBSA1DC	31	CBSC42DC	31	CBSE5NF	30	CBSM5NF	30
AC1516L	32	BG634120	28	CB3018120	51	CBSA1DCL6	31	CBSC5DC	31	CBSE5NF	30	CBSN1DC	31
AC1516S	32	BG710060	28	CB301840	51	CBSA1E	30	CBSC5DCL6	31	CBSE5NF	30	CBSN1DCL6	31
AC1L	32	BG710080	28	CB301860	51	CBSA1NF	30	CBSC5E	30	CBSE5NF	30	CBSN1NF	30
AC1S	32	BG710120	28	CB301880	51	CBSA2DC	31	CBSC5NF	30	CBSE5NF	30	CBSN4DC	31
AC2L	32	BG810060	28	CB3021100	51	CBSA2DCL6	31	CBSC9DC	31	CBSE5NF	30	CBSN4DCL6	31
AC2S	32	BG810080	28	CB3021120	51	CBSA2NF	30	CBSC9DCL6	31	CBSE5NF	30	CBSN4NF	30
AC34L	32	BG810120	28	CB3021150	51	CBSA3DC	31	CBSC9NF	30	CBSE5NF	30	CBSN6DC	31

ABRASIVES

CBSN6DCL6.....31	CLWBK758BP.....46	CW1232MAD.....39	CWSLV45A.....35	DCRED70PH.....8	DM4510.....10	FD4580CPROL.....27
CBSN6NF.....30	CM0710D.....38	CW126SR.....40	CWSLV45ABX.....35	DCRED90.....8	DM4510H.....10	FD4580G.....25
CD2024Q.....47	CM1220.....41	CW12MA.....39	CWSRT0532A.....36	DCRED90H.....8	DM5010.....10	FD4580SRT.....26
CD2036Q.....47	CM1222.....41	CW12MASR.....40	CWSRT0632A.....36	DCRED90PH.....8	DM7010H.....10	FD4580X.....25
CD2050Q.....47	CM1420A.....41	CW12MAT.....39	CWSRT0732A.....36	DCSRT40.....8	FAC4036.....11	FD5016G.....25
CD2060Q.....47	CM1422A.....41	CW1420.....39	CWSRT4532A.....36	DCSRT45.....8	FAC4046.....11	FD5016X.....25
CD2080Q.....47	CM1430A.....41	CW1420SR.....40	DA4030.....10	DCSRT45H.....8	FAC4060.....11	FD5024G.....25
CD2100Q.....47	CM1430G.....41	CW1420T.....39	DA4510.....10	DCSRT45P.....8	FAC4080.....11	FD5024SRT.....26
CD2120Q.....47	CSA416M.....10	CW1422G.....39	DA4510H.....10	DCSRT45PH.....8	FAC4536.....11	FD5024X.....25
CD3024Q.....47	CSA516M.....10	CW1422GT.....39	DA5010.....10	DCSRT50.....8	FAC4536H.....11	FD5036CPRO.....27
CD3036Q.....47	CSA616M.....10	CW1426.....39	DA5010H.....10	DCSRT50H.....8	FAC4546.....11	FD5036CPROL.....27
CD3050Q.....47	CSC416M.....10	CW1426SR.....40	DA7020.....10	DCSRT50P.....8	FAC4560.....11	FD5036G.....25
CD3060Q.....47	CSC516M.....10	CW142GT.....39	DA7020H.....10	DCSRT50PH.....8	FAC4580.....11	FD5036SRT.....26
CD3080Q.....47	CSC616M.....10	CW1432MAD.....39	DC4010.....7	DCSRT60.....8	FAC5036.....11	FD5036SRTL.....26
CD3100Q.....47	CW0310.....38	CW146SR.....40	DC4030.....7	DCSRT60H.....8	FAC5046.....11	FD5036X.....25
CD3120Q.....47	CW0310T.....38	CW14MA.....39	DC4505.....7	DCSRT60P.....8	FAC7024.....11	FD5050G.....25
CDC1230.....41	CW0310Z.....38	CW14MASR.....40	DC4505E.....7	DCSRT60PH.....8	FAC7036.....11	FD5050X.....25
CDC1232.....41	CW0320.....38	CW14MAT.....39	DC4505EH.....7	DCSRT70.....8	FAC7036H.....11	FD5060CPRO.....27
CDC1430.....41	CW0320T.....38	CW14STUD.....41	DC4505H.....7	DCSRT70H.....8	FAC7046.....11	FD5060CPROL.....27
CDC1432.....41	CW0330.....38	CW1610.....39	DC4510.....7	DCSRT70P.....8	FAC7060.....11	FD5060G.....25
CLBW610E.....45	CW0330T.....38	CW1610T.....39	DC4510E.....7	DCSRT70PH.....8	FAC7060H.....11	FD5060SRT.....26
CLBW612E.....45	CW0340.....38	CW1630.....39	DC4510EH.....7	DCSRT90.....8	FAC7080.....11	FD5060X.....25
CLBW810E.....45	CW0350.....38	CW1810.....39	DC4510H.....7	DCSRT90H.....8	FAC7080H.....11	FD5080CPRO.....27
CLCEB1E.....44	CW0350T.....38	CW1810T.....39	DC5005.....7	DCSRT90P.....8	FAC9036.....11	FD5080CPROL.....27
CLCEB1ES.....44	CW0350Z.....38	CW201638.....38	DC5010.....7	DCSRT90PH.....8	FAC9060.....11	FD5080G.....25
CLCEB34E.....44	CW0360T.....38	CW201814.....38	DC5010H.....7	DCW04A.....34	FD2024SRTQ.....48	FD5080SRT.....26
CLCEB34ES.....44	CW0410.....38	CW201838.....38	DC6020.....7	DCW05A.....34	FD2036SRTQ.....48	FD5080X.....25
CLCWEB112E.....44	CW0410T.....38	CW201G.....39	DC6020H.....7	DCW05ALM.....37	FD2060SRTQ.....48	FD5100G.....25
CLCWEB112ES.....44	CW0410Z.....38	CW201GE.....39	DC701P.....7	DCW05CBT.....36	FD2080SRTQ.....48	FD5100X.....25
CLCWEB212E.....44	CW0420.....38	CW201GT.....39	DC701PH.....7	DCW06A.....34	FD2100SRTQ.....48	FD5120G.....25
CLCWEB212ES.....44	CW0420T.....38	CW202G.....39	DC7020.....7	DCW06ALM.....37	FD2120SRTQ.....48	FD5120X.....25
CLCWEB300E.....44	CW0430.....38	CW202GE.....39	DC7020H.....7	DCW06CBT.....36	FD3024SRTQ.....48	FD6036CPRO.....27
CLCWEB300ES.....44	CW0430T.....38	CW202GT.....39	DC704CH.....7	DCW07A.....34	FD3036SRTQ.....48	FD6036CPROL.....27
CLKEB1E.....45	CW0430Z.....38	CW310SRT.....38	DC9020.....7	DCW45A.....34	FD3050SRTQ.....48	FD6060CPRO.....27
CLKEB1ES.....45	CW0440T.....38	CW330SRT.....38	DC9020H.....7	DCW45ALM.....37	FD3080SRTQ.....48	FD6060CPROL.....27
CLKEB34E.....45	CW0450.....38	CW350SRT.....38	DC904CH.....7	DCW45CBT.....36	FD4024G.....25	FD6080CPRO.....27
CLKEB34ES.....45	CW0470.....38	CW410SRT.....38	DCCBTPRO45.....9	DCWBLU04A.....35	FD4024X.....25	FD6080CPROL.....27
CLWBC258E.....44	CW0490.....38	CW430SRT.....38	DCCBTPRO45H.....9	DCWBLU05A.....35	FD4036CPRO.....27	FD7016G.....25
CLWBC458E.....44	CW0490T.....38	CW4510.....38	DCCBTPRO45P.....9	DCWBLU05ABX.....35	FD4036G.....25	FD7016X.....25
CLWBC558E.....44	CW0490Z.....38	CW4510T.....38	DCCBTPRO45PH.....9	DCWBLU06A.....35	FD4036X.....25	FD7024G.....25
CLWBC658E.....44	CW049A.....38	CW4520.....38	DCCBTPRO50.....9	DCWBLU06ABX.....35	FD4050G.....25	FD7024SRT.....26
CLWBCW458E.....45	CW0532A.....34	CW4532A.....34	DCCBTPRO50H.....9	DCWBLU07A.....35	FD4060CPRO.....27	FD7024X.....25
CLWBK12E.....45	CW0532ALM.....37	CW4532ALM.....37	DCCBTPRO50P.....9	DCWBLU07ABX.....35	FD4080CPRO.....27	FD7036CPRO.....27
CLWBK258E.....44	CW0532B.....34	CW4532CBT.....36	DCCBTPRO50PH.....9	DCWBLU45A.....35	FD4080G.....25	FD7036CPROL.....27
CLWBK258E-BULK.....45	CW0532CBT.....36	CW490SRT.....38	DCCBTPRO60.....9	DCWBLU45ABX.....35	FD4080X.....25	FD7036G.....25
CLWBK258ES-BULK.....45	CW0632A.....34	CWBLU0558A.....35	DCCBTPRO60H.....9	DCWPL05A.....34	FD4120G.....25	FD7036SRT.....26
CLWBK4558BP.....46	CW0632ALM.....37	CWBLU05A.....35	DCCBTPRO60P.....9	DCWPL06A.....34	FD45100G.....25	FD7036SRTL.....26
CLWBK4558TP.....46	CW0632B.....34	CWBLU05ABX.....35	DCCBTPRO60PH.....9	DCWPL07A.....34	FD45120G.....25	FD7036X.....25
CLWBK458BE.....44	CW0632C.....34	CWBLU0658A.....35	DCCBTPRO70.....9	DCWPL45A.....34	FD45120X.....25	FD7050G.....25
CLWBK458BE-BULK.....45	CW0632CBT.....36	CWBLU06A.....35	DCCBTPRO70H.....9	DCWRED05A.....36	FD4516G.....25	FD7050SRT.....26
CLWBK458BES.....44	CW0710D.....38	CWBLU06ABX.....35	DCCBTPRO70P.....9	DCWRED05AH.....36	FD4516X.....25	FD7050X.....25
CLWBK458BES-BULK.....45	CW0716A.....34	CWBLU07A.....35	DCCBTPRO70PH.....9	DCWRED06A.....36	FD4524G.....25	FD7060CPRO.....27
CLWBK458E.....44	CW0716T.....38	CWBLU07ABX.....35	DCCBTPRO90H.....9	DCWRED06AH.....36	FD4524SRT.....26	FD7060CPROL.....27
CLWBK458E-BULK.....45	CW071DSR.....38	CWBLU45A.....35	DCRED40.....8	DCWRED07A.....36	FD4524X.....25	FD7060G.....25
CLWBK458TE.....44	CW071DT.....38	CWBLU45ABX.....35	DCRED45.....8	DCWRED07AH.....36	FD4536CPRO.....27	FD7060SRT.....26
CLWBK458TE-BULK.....45	CW0732A.....34	CWPL0532A.....34	DCRED45H.....8	DCWRED05A.....36	FD4536CPROL.....27	FD7080CPRO.....27
CLWBK458TES.....44	CW0810D.....38	CWPL0632A.....34	DCRED45P.....8	DCWRED05AH.....36	FD4536G.....25	FD7080CPROL.....27
CLWBK558BE.....44	CW1010.....39	CWPL0732A.....34	DCRED45PH.....8	DCWRED06A.....36	FD4536SRT.....26	FD7080G.....25
CLWBK558BE-BULK.....45	CW1020.....39	CWPL4532A.....34	DCRED50.....8	DCWRED07AH.....36	FD4536SRTL.....26	FD7080SRT.....26
CLWBK558BES.....44	CW1020A.....39	CWRED0532A.....36	DCRED50H.....8	DCWRED07A.....36	FD4536X.....25	FD7080X.....25
CLWBK558E.....44	CW1020SR.....40	CWRED0632A.....36	DCRED50P.....8	DCWRED07AH.....36	FD4550G.....25	FD7100G.....25
CLWBK558TE.....44	CW1020T.....39	CWRED0732A.....36	DCRED50PH.....8	DCWRED07A.....36	FD4550SRT.....26	FD7120G.....25
CLWBK558TES.....44	CW1220.....39	CWRED4532A.....36	DCRED60.....8	DCWRED07AH.....36	FD4550X.....25	FD9024X.....25
CLWBK658BE.....44	CW1220T.....39	CWSLV05A.....35	DCRED60H.....8	DCWRED07A.....36	FD4560CPRO.....27	FD9036CPRO.....27
CLWBK658BE-BULK.....45	CW1222G.....39	CWSLV05ABX.....35	DCRED60P.....8	DCWRED07AH.....36	FD4560CPROL.....27	FD9036CPROL.....27
CLWBK658BES.....44	CW1222GT.....39	CWSLV06A.....35	DCRED60PH.....8	DCWSRT05A.....36	FD4560G.....25	FD9036G.....25
CLWBK658E.....44	CW122G.....39	CWSLV06ABX.....35	DCRED70.....8	DCWSRT06A.....36	FD4560SRT.....26	FD9036X.....25
CLWBK658TE.....44	CW1226SR.....40	CWSLV07A.....35	DCRED70H.....8	DCWSRT45A.....36	FD4560X.....25	FD9060CPRO.....27
CLWBK658TES.....44	CW122GT.....39	CWSLV07ABX.....35	DCRED70P.....8	DM4030.....10	FD4580CPRO.....27	FD9060CPROL.....27

FD9080CPR027	FZ4560P26	MAX4512C22	MAX4580ZG20	MX4540ZT18	NW03VFQ47	PSA6100S53
FD9080CPR0L27	FZ458026	MAX4524C22	MAX4580ZGQ20	MX45429T18	NW04CO49	PSA6120R53
FLEX403612	FZ4580P26	MAX4532C22	MAX4580ZJ719	MX45429TH18	NW04EC49	PSA6120S53
FLEX404612	FZ502426	MAX4536S22	MAX4580ZJ7H19	MX4542TH18	NW04ME49	PSA6150R53
FLEX406012	FZ5024P26	MAX4536SH22	MAX4580ZJ919	MX4560T16	NW04UF49	PSA6150S53
FLEX408012	FZ503626	MAX4536Z19	MAX4580ZJ9E17	MX4560TH16	NW04VF49	PSA6180R53
FLEX453612	FZ5036P26	MAX4536ZH19	MAX4580ZJ9H19	MX4560ZT18	NW05CO49	PSA6180S53
FLEX453H12	FZ505026	MAX4536ZJE17	MAX4580ZJE17	MX45629T18	NW05EC49	PSA6220R53
FLEX454612	FZ5050P26	MAX4536ZJEH17	MAX458CBTQ21	MX45629TH18	NW05ME49	PSA6220S53
FLEX454H12	FZ506026	MAX454016	MAX45829EH17	MX4562TH18	NW05UF49	PSA6240R53
FLEX456012	FZ5060P26	MAX4540C22	MAX4582EH17	MX4580T16	NW05VF49	PSA6240S53
FLEX456H12	FZ508026	MAX4540CB21	MAX458ZH18	MX4580TH16	NW06CO49	PSA6320R53
FLEX458012	FZ5080P26	MAX4540CB921	MAX458ZJEH17	MX4580ZT18	NW06EC49	PSA6320S53
FLEX503612	FZ702426	MAX4540CBH21	MAX4600C22	MX45829T18	NW06ME49	PSA6400R53
FLEX504612	FZ7024P26	MAX4540CBT21	MAX5036S22	MX45829TH18	NW06UF49	PSA6400S53
FLEX703612	FZ703626	MAX4540H16	MAX5040CB21	MX4582TH18	NW06VF49	PVCW0532A34
FLEX706012	FZ7036P26	MAX4540Z19	MAX5040CBT21	MX5040T16	NW07CO49	PVCW0632A34
FLEX736H12	FZ7050P26	MAX4540Z9E17	MAX5040H16	MX5040ZT18	NW07EC49	PVCW4532A34
FPD5011	FZ7060P26	MAX4540ZE17	MAX5040Z18	MX50429T18	NW07ME49	PVDCW05A34
FPD7011	FZ7080P26	MAX4540ZG20	MAX5040Z9E17	MX5060ZT18	NW07UF49	PVDCW06A34
FSP451650	HSP451650	MAX4540ZGQ20	MAX5040ZG20	MX50629T18	NW07VF49	PVDCW45A34
FSP4516PK650	HSP452450	MAX4540ZJ719	MAX5040ZGQ20	MX5080T16	NW45CO49	SCB319E46
FSP456050	HSP453650	MAX4540ZJ7H19	MAX5040ZJ919	MX5080ZT18	NW45EC49	SCB319EK46
FSP501650	HSP501650	MAX4540ZJ919	MAX5040ZJ9E17	MX50829T18	NW45GSF49	SCB319ES46
FSP701650	HSP502450	MAX4540ZJ9E17	MAX5040ZJE17	MX5120ZT18	NW45GSFH49	SCB37E46
FSP706050	HSP503650	MAX4540ZJ9H19	MAX504ZJEH17	MX540ZTH18	NW45ME49	SCB37EB46
FW101012052	HSP701650	MAX4540ZJE17	MAX506016	MX580ZTH18	NW45MF49	SCB37ES46
FW101018052	HSP702450	MAX454CB9H21	MAX5060CB21	MX6040ZT18	NW45MFH49	SCB416E46
FW10104052	HSP703650	MAX454CBTQ21	MAX5060CBT21	MX6060ZT18	NW45UF49	SCB416EK46
FW10106052	HUBKIT10	MAX45429EH17	MAX5060S22	MX640ZTH18	NW45VF49	SCB416ES46
FW10108052	LCCS006052	MAX454ZE17	MAX5060Z9E17	MX660ZTH18	NW46SF49	SR1125010052
FW103412052	LCCS008052	MAX454ZH19	MAX5060ZG20	MX7040T16	NW4MF49	SR1125012052
FW103418052	LCCS010052	MAX454ZJEH17	MAX5060ZGQ20	MX7040TH16	NW76SF49	SR1125015052
FW10344052	LCCS012052	MAX456016	MAX5060ZJ919	MX7040ZT18	NW76SFH49	SR1125018052
FW10346052	LCCS018052	MAX4560C22	MAX5060ZJ9E17	MX70429T18	NW7MF49	SR1125022052
FW10348052	LCCS022052	MAX4560CB21	MAX5060ZJE17	MX7060TH16	NW7MFH49	SR1125024052
FW1121012052	LCCS024052	MAX4560CB921	MAX508016	MX7060ZT18	PA2012DG52	SR1125032052
FW1121018052	LCCS028052	MAX4560CBH21	MAX5080Z18	MX70629TH18	PA2025AD52	SR112504052
FW112104052	LCCS032052	MAX4560CBT21	MAX5080ZG20	MX7080ZT18	PA2515DG52	SR1125040052
FW112106052	LCCS036052	MAX4560H16	MAX5080ZGQ20	MX740ZTH18	PA4150NS52	SR112506052
FW112108052	LCCS040052	MAX4560S22	MAX5080ZJ919	MX760ZTH18	PA4160NSH52	SR112508052
FW201012052	LCCS060052	MAX4560SH22	MAX512016	MX780ZTH18	PACCB4030	SR205010052
FW201018052	LCCS080052	MAX4560Z18	MAX5120ZG20	MXB05CO24	PSA5040R53	SR205012052
FW20104052	LCCS100052	MAX4560Z9E17	MAX60120ZG20	MXB05ME24	PSA5060R53	SR205015052
FW20106052	LCCS120052	MAX4560ZE17	MAX6040ZG20	MXB05UF24	PSA5060S53	SR205018052
FW20108052	LCCS150052	MAX4560ZG20	MAX6040ZGQ20	MXB05VF24	PSA5080R53	SR205022052
FW2121012052	LCCS200052	MAX4560ZGQ20	MAX6060ZG20	MXB45CO24	PSA5080S53	SR205024052
FW2121018052	MAX404016	MAX4560ZJ719	MAX6060ZGQ20	MXB45COH24	PSA5100R53	SR205032052
FW212104052	MAX4040Z18	MAX4560ZJ7H19	MAX6080ZG20	MXB45ME24	PSA5100S53	SR20504052
FW212106052	MAX406016	MAX4560ZJ919	MAX6080ZGQ20	MXB45MEH24	PSA5120R53	SR205040052
FW212108052	MAX4060Z18	MAX4560ZJ9E17	MAX7040Z18	MXB45UF24	PSA5120S53	SR20506052
FW301012052	MAX408016	MAX4560ZJ9H19	MAX7040ZJ919	MXB45UFH24	PSA5150R53	SR20508052
FW301018052	MAX4080C22	MAX4560ZJE17	MAX704ZH18	MXB45VF24	PSA5150S53	STRIP20BR50
FW30104052	MAX4080Z18	MAX456CB9H21	MAX7060H16	MXB45VFH24	PSA5180R53	STRIP20PR50
FW30106052	MAX410016	MAX456CBTQ21	MAX706ZH18	MXD051524	PSA5180S53	STRIP30BR50
FW30108052	MAX412016	MAX45629EH17	MX4040T16	MXD056024	PSA5220R53	STRIP30PR50
FW601012052	MAX4120C22	MAX4562EH17	MX4040ZT18	MXD058024	PSA5220S53	STRIP45B50
FW60106052	MAX4240C22	MAX456ZH18	MX4060T16	MXD451524	PSA5240R53	STRIP45BH50
FW60108052	MAX4320C22	MAX456ZJEH17	MX4060ZT18	MXD456024	PSA5240S53	STRIP45P50
FW602012052	MAX4400C22	MAX458016	MX4080ZT18	MXD458024	PSA5320R53	STRIP45PH50
FW60206052	MAX4510016	MAX4580C22	MX4120ZT18	NW02CCQ47	PSA5320S53	STRIP50B50
FW60208052	MAX4510H16	MAX4580CB21	MX45120T16	NW02ECQ47	PSA5400R53	STRIP50BH50
FZ452426	MAX4512016	MAX4580CB921	MX45120ZT18	NW02MEQ47	PSA5400S53	STRIP50P50
FZ4524P26	MAX45120H16	MAX4580CBH21	MX45120ZTH18	NW02UFQ47	PSA6040R53	STRIP50PH50
FZ453626	MAX45120ZG20	MAX4580CBT21	MX4512CH22	NW02VFQ47	PSA6060R53	STRIP70B50
FZ4536P26	MAX45120ZGQ20	MAX4580H16	MX4512TH16	NW03CCQ47	PSA6060S53	STRIP70BH50
FZ455026	MAX45120ZJ719	MAX4580Z18	MX4524CH22	NW03ECQ47	PSA6080R53	STRIP70P50
FZ4550P26	MAX45120ZJ919	MAX4580Z9E17	MX4540T16	NW03MEQ47	PSA6080S53	STRIP70PH50
FZ456026	MAX45120ZJ9H19	MAX4580ZE17	MX4540TH16	NW03UFQ47	PSA6100R53	TC007M42

ABRASIVES

TC008A42	TC012M42	TC538TS42	ULTPM69GRY51	ZCD2036Q48	ZCD2120Q48	ZCD3080Q48
TC008M42	TC014A42	TC725A42	ULTPM69MAR51	ZCD2040Q48	ZCD3024Q48	ZCD3100Q48
TC008SS42	TC014M42	TC725M42	ULTPM69TAN51	ZCD2050Q48	ZCD3036Q48	ZCD3120Q48
TC009M42	TC014SS42	TC725TS42	ULTPM69WHT51	ZCD2060Q48	ZCD3040Q48	
TC010A42	TC065TS42	ULTPM69BLK51	WBAD581045	ZCD2080Q48	ZCD3050Q48	
TC012A42	TC538M42	ULTPM69GRN51	ZCD2024Q48	ZCD2100Q48	ZCD3060Q48	

INDEX BY MODEL NUMBER

DIAMONDS

MODEL#	PAGE	DC7CSH74	DIA04GRTE67	DIA45SDG58	HB0158PT78	HB200CDP77	LW063SG64
ABT07RCPT68	DC7CTH76	DIA04HP70	DIA04SDA58	DIA45SDGS59	HB0178EX79	HB200L277	LW063SP64
ABT10RCPT68	DC7CVH76	DIA04SDA58	DIA04SDG58	DIA45SHD69	HB0178PT78	HB200RA577	LW07NSP63
ADM04PT69	DC7PCD975	DIA04SDG58	DIA04SDGS59	DIA45TT68	HB0200EX79	HB200VBC77	LW1008CPA60
ADM05PT69	DCS8216071	DIA04SHD69	DIA04SHD69	DIA45TTR68	HB0200PT78	HB212CDP77	LW10NSP63
ADM07PT69	DIA004BL57	DIA04TT68	DIA04TTS69	DIA45TTS69	HB0212EX79	HB250VBC77	LW1211CP260
ADM08PT69	DIA004CP62	DIA04TTR68	DIA04TTS69	DIA6GRTE467	HB0212PT78	HB300CDP77	LW1212AGP62
ADM10PT69	DIA004EC57	DIA04TTR68	DIA04TTS69	DIA7GRTE467	HB0214EX79	HB300VBC77	LW1212AGP262
ADM1412S61	DIA004SD58	DIA04TTS69	DIA04TTS69	DS04CHSPF76	HB0214PT78	HB312CDP77	LW1212CP260
ADM1460PT69	DIA004SH71	DIA05GR467	DIA05GR467	DS04FHSPF76	HB0234PT78	HB400CDP77	LW12NSP63
ADM14PT69	DIA005BL57	DIA05GRT67	DIA05GRT67	DS04MHSPF76	HB0300PT78	HB500CDP77	LW135GC64
ADM1814S61	DIA005CP62	DIA05GRTE67	DIA05GRTE67	DTL04HPXL70	HB0312PT78	HB600CDP77	LW1411BATT63
ADM2014S61	DIA005EC57	DIA05SDG58	DIA05SDG59	DTL07G71	HB0314PT78	HBADPT114F79	LW1411CP60
ADM45PT69	DIA005MC65	DIA05SDGS59	DIA05SDGS59	DTL07HP70	HB034PT78	HBADPT114M79	LW1411CP260
CDP1-279	DIA005SD58	DIA05SHD69	DIA05SHD69	DTL07HPXL70	HB034VBC77	HBCPL277	LW1412AGP62
CDP1-479	DIA005SH71	DIA05TT68	DIA05TT68	DTL08HP70	HB0400PT78	HBEXT1211479	LW1412AGP262
CDP3-1679	DIA006SD58	DIA05TTR68	DIA05TTR68	DTL08HPXL70	HB0412PT78	HBEXT125879	LW1412BB62
CDP3-879	DIA007BL57	DIA05TTS69	DIA05TTS69	DTL10G71	HB0414PT78	HBEXT611479	LW1412CMB62
CDP5-1679	DIA007CP62	DIA06GR467	DIA06GR467	DTL10HP70	HB0500PT78	HBEXT65879	LW1412CP60
CDP5-879	DIA007EC57	DIA06GRT67	DIA06GRT67	DTL10HPXL70	HB0512PT78	LW006GC64	LW1412CP260
CDP9-3279	DIA007MC65	DIA06GRTE67	DIA06GRTE67	DTL45G71	HB0514PT78	LW008MO64	LW14NSP63
DAD12071	DIA007SD58	DIA06SDGS59	DIA06SDGS59	DTL45HPXL70	HB058PT78	LW008MR64	LW1612AGP62
DAD15871	DIA007SH71	DIA06TT68	DIA06TT68	EXV04CDH74	HB0600PT78	LW008MY64	LW1612CMB62
DAD17871	DIA008BL57	DIA06TTS69	DIA06TTS69	EXV04CH74	HB0612PT78	LW008SG64	LW1612CP60
DAD205871	DIA008CP62	DIA07GR467	DIA07GR467	EXV04CSEH74	HB0614PT78	LW008SP64	LW1612CP260
DAD581171	DIA008EC57	DIA07GRT67	DIA07GRT67	EXV04CSH74	HB0700PT78	LW0102M064	LW1812AGP62
DAD5811L71	DIA008SD58	DIA07GRTE67	DIA07GRTE67	EXV07CDH74	HB078PT78	LW0102MR64	LW1812CP60
DAD785871	DIA008SH71	DIA07SDG58	DIA07SDG58	EXV07CH74	HB0800PT78	LW0102SG64	LW1814CMB62
DADD58S71	DIA009MC65	DIA07SDGS59	DIA07SDGS59	EXV07CSEH74	HB0900PT78	LW010M064	LW2014CMB62
DADGR45867	DIA009SD58	DIA07TT68	DIA07TT68	EXV07CSH74	HB1000PT78	LW010MR64	LW2014CP60
DADGR458S67	DIA010BL57	DIA07TTS69	DIA07TTS69	EXV1212XL60	HB100CDP77	LW010SG64	LW20NSP63
DADGR458SA67	DIA010EC57	DIA08SDG58	DIA08SDG58	EXV1212XL260	HB100L277	LW012M064	LW45NSP63
DC04PCD675	DIA010SD58	DIA08SHD69	DIA08SHD69	EXV1412XL60	HB100VBC77	LW012MR64	PAD31080
DC07PCD1275	DIA010SH71	DIA08TT68	DIA08TT68	EXV1412XL260	HB112CDP77	LW012MY64	PAD35880
DC45PCD675	DIA012MC65	DIA10SDG58	DIA10SDG58	HB0100PT78	HB112L277	LW012SG64	PAD41080
DC4CDA74	DIA012SD58	DIA10TT68	DIA10TT68	HB0112EX79	HB112RA577	LW012SP64	PAD41480
DC4CDH74	DIA014MC65	DIA10TTS69	DIA10TTS69	HB0112PT78	HB112VBC77	LW0135M064	PAD45880
DC4CSH74	DIA016MC65	DIA1212HS57	DIA1212HS57	HB0114EX79	HB114L277	LW0135MR64	PAVBC13870
DC4CTH76	DIA045BL57	DIA1212HS257	DIA1212HS257	HB0114PT78	HB114RA577	LW0135MY64	PAVBC20070
DC4CVH76	DIA045CP62	DIA12TT68	DIA12TT68	HB0118EX79	HB114VBC77	LW0135SG64	PAVFB1070
DC5CDH74	DIA045EC57	DIA1412HS57	DIA1412HS57	HB0118PT78	HB1200PT78	LW0135SP64	PAVFB3870
DC5CTH76	DIA045MC65	DIA1412HS257	DIA1412HS257	HB0134EX79	HB138L277	LW04NSP63	PB04G75
DC5CVH76	DIA045SD58	DIA14TT68	DIA14TT68	HB0134PT78	HB138RA577	LW05NSP63	PB05G75
DC5PCD675	DIA045SH71	DIA45GR467	DIA45GR467	HB0138EX79	HB138VBC77	LW063M064	PB06G75
DC7CDA74	DIA046R467	DIA45GRT67	DIA45GRT67	HB0138PT78	HB1400PT78	LW063MR64	PB07G75
DC7CDH74	DIA046RT67	DIA45GRTE67	DIA45GRTE67	HB0158EX79	HB1600PT78	LW063MY64	PEV1412XL60

DIAMONDS

INDEX BY MODEL NUMBER

PEV1412XL260	PV010S62	PV1009SDS63	PV2014XL60	PX4CW0665	SPD4BUFF80	TAK04SP66
PHP10080	PV010T57	PV10TT68	PV45TT68	PX4CW0765	SPD4KIT80	TAK05PF66
PHP20080	PV045CT70	PV1212AGS62	PVTAK0466	PX4CW0965	SPM6-864	TAK05SW66
PHP40080	PV045S62	PV1212AGS262	PVTAK0566	PX4CW1265	SPS405080	TAK05SW366
PHP5080	PV045T57	PV1212HS57	PVTAK0766	PX4CW1465	SPS410080	TAK07PF66
PV004CT70	PV04CDH74	PV1212SDS63	PVTAK4566	PX4CW2065	SPS4150080	TAK07PM66
PV004S62	PV04CH74	PV1212XL60	PVV904M72	PX4CW4565	SPS420080	TAK07SP66
PV004T57	PV04CSEH74	PV1212XL260	PW4C75	PY00471	SPS4300080	TAK35PIN67
PV005S62	PV04CSH74	PV1412AGS62	PW4CH75	PY00571	SPS440080	TAK45PF66
PV005T57	PV04TT68	PV1412AGS262	PW4CHPRF76	PY00771	SPS47KIT80	TAK45PM66
PV007CT70	PV05CDH74	PV1412HS57	PW4F75	PY00871	SPS480080	TAK45SP66
PV007S62	PV05CSEH74	PV1412HS257	PW4M75	PY04571	SW04C75	TAK45SW66
PV007T57	PV05TT68	PV1412SDS63	PW4MH75	SPD405080	SW07C75	TAK45SW366
PV008CT70	PV07CDH74	PV1412SDS263	PW4MHPRF76	SPD410080	T4CHEFX75	V450M72
PV009S62	PV07CH74	PV1412XL60	PW6CH75	SPD4100080	T4MHEFX75	V700M72
PV009ST63	PV07CSEH74	PV1412XL260	PX4CW0365	SPD420080	T5CHEFX75	V90472
PV009T57	PV07CSH74	PV1612XL60	PX4CW0465	SPD4200080	T7CHEFX75	V904M72
PV010CT70	PV07TT68	PV1812XL60	PX4CW0565	SPD450080	TAK04PM66	V904MS72

EQUIPMENT, SAWS & ACCESSORIES

INDEX BY MODEL NUMBER

MODEL#	PAGE	HEX1764CLT94	HEX21LBS95	PAV0102106	PS316HS115	TSC500W113	VACMPL07103
BFVCADP1105		HEX17BPD93	HEX3CARB99	PAV0103106	PS316SS115	V35010-UVXL87	VACMPL45103
BFVCRB1105		HEX17BPDCLT94	HEX3CHIP99	PAV0104106	PS316TS115	V350MS90	VACNEN07103
BR45003109		HEX17CBD93	HEX3CHIP1299	PAV18.2106	PS316TW115	V350MSWKIT90	VACSCR1103
BR70001109		HEX17CBD393	HEX3CRBH99	PAV18001106	S1000-3487	V37006087	VACSP45SET103
BR7001C109		HEX17CBD3CLT94	HEX3SCRE99	PAV26.2106	SDC714M105	V37006488	VACSP7SET103
BRWK001105		HEX17CBD4CLT94	HEX4CARB99	PAV26001106	SHW045H101	VAC14CHP103	VACSPLO1103
BUFCUP16101		HEX17CBDCLT94	HEX4CHIP99	PAV26003106	TLSCAP200114	VAC50EP104	VACSPLOB103
BUFFELT16101		HEX17CLTH94	HEX4CHIP1299	PAV26004106	TLSCAP500114	VAC50EPS104	VAS1024F103
BUFNUT16101		HEX17CUP93	HEX4CRBH99	PAV26005106	TLSEGGUNKIT114	VAC70EP104	VAS1412F103
BUFLP17101		HEX17CUPCLT94	HEX4HLDR98	PAV36.2106	TLSEGGUNPR114	VAC70EPS104	VASCR12P103
BUFSPL1695		HEX17FTC93	HEX4HLDRP98	PAV36001106	TLSGUNST114	VAC7FPKIT103	VASCR34F100
BUFSPL16101		HEX17FTCCLT94	HEX4HRDW98	PLS2000B112	TLSTRAP1000114	VACBP45B103	VASCR34F103
BUFTNK0295		HEX17QC93	HEX4PAD-MFD98	PLS2000G112	TLSTRAP200114	VACBP45M103	VX10.2RSPRO88
BUFVAC195		HEX17FRHD95	HEX4SCRE99	PLS2000R112	TLSTRAP500114	VACCU45105	VX10.2XLPRO87
BUFVAC1105		HEX17FRHDI95	HEX4SEG-MFD98	PLS2000W112	TLWSWTRAP1000114	VACG45ME103	VX10.2XLPROKIT87
CCD016P101		HEX18PD3100	HEXHDIKIT95	PLS250B112	TLWSWTRAP500114	VACG45MEC103	VX1048RSPRO89
DAD5811L100		HEX1CARB99	HEXHDKIT95	PLS250G112	TPLS250CAP111	VACGR01103	VX120MRCPRO84
FPD5099		HEX1CHIP99	HEXPFHSCREW98	PLS250R112	TPLS500116111	VACGR01C103	VX141D90
FPD7099		HEX1CHIP1299	HP03PIN95	PLS250W112	TPLS500132111	VACGR45103	VX141MS91
FSP451699		HEX1ICLP100	HX1FTCHL99	PLS500B112	TPLS50018111	VACGR45B103	VX141MSPRO90
FSP4516PK699		HEX1ICLUTCH94	HX1FTCNT99	PLS500G112	TPLS500316111	VACGR45BC103	VX28MCBAG83
HEX15811100		HEX1ICRBH99	HX1FTCSC99	PLS500R112	TSC10001160113	VACGR45C103	VX28MCBAG83
HEX15811100		HEX1ICUP100	PA01.2HT108	PLS500W112	TSC100018G113	VACGR45DE103	VX28MCBAG83
HEX1706CBD93		HEX1EZHL99	PA03RB108	PLST00L112	TSC1000316P113	VACGR45DEC103	VX36MCPRO83
HEX1706CBDCLT93		HEX1EZPAD99	PA03TS108	PLSW2000112	TSC1000B113	VACGRBO103	VX48MCBAG83
HEX1706EZ93		HEX1EZPAD-MFD98	PA03TSBT108	PLSW250112	TSC1000R113	VACGRBOC103	VX48MCPRO83
HEX1706EZCLT94		HEX1EZPIN100	PA08FTT84	PLSW500112	TSC1000W113	VACGRDE103	VX5CARR85
HEX171293		HEX1FTC99	PA14SNT116	PS116CS115	TSC1501160113	VACGRDEC103	VX5CC85
HEX1712C93		HEX16HP10100	PA15FTT84	PS116HS115	TSC15018G113	VACGRMH103	VX5FC85
HEX1712CCLT94		HEX16HP20100	PA38SNT116	PS116TS115	TSC150316P113	VACGRMHC103	VX5R5.585
HEX1712CLT94		HEX1HRDW100	PA516SNT116	PS132CS115	TSC150B113	VACGST45103	VX5R7.585
HEX1712EZ93		HEX1PNB100	PA63126CF84	PS132TS115	TSC150R113	VACGST70103	VX5RCON85
HEX1712EZCLT94		HEX1PNC100	PA7TT86	PS14HS115	TSC150W113	VACINR45103	VX5SC85
HEX1712SG93		HEX1PNG100	PA8GS116	PS18CS115	TSC5001160113	VACINRBO103	VX5WV85
HEX1712SG98		HEX1SCRE99	PAGF9116	PS18HS115	TSC50018G113	VACINRMH103	VX5WVKIT85
HEX1712SGCLT94		HEX1SGPAD98	PAGFR116	PS18SS115	TSC500316P113	VACIR45B103	VX65MCPRO83
HEX1712SGCLT98		HEX1SLV100	PAV0043106	PS18TS115	TSC500B113	VACIR45ME103	VXMCWHEEL83
HEX176493		HEX1SPNG100	PAV0100106	PS316CS115	TSC500R113	VACIR45ME-NS103	



PNEUMATIC TOOLS

PROFESSIONAL HEAVY-DUTY



NEEDLE SCALER
PA4150NS



NEW!
NEEDLE SCALER
PA4160NSH



ANGLE DIE GRINDER
PA2025AD



DIE GRINDER
PA2012DG



5" DISC GRINDER
PA2515DG

PEARL

Professional design for continuous production applications.

See page 54 for product details



U.S.A. TOLL FREE
TEL: 800-969-5561 • FAX: 866-515-7569

Headquarters and Warehouse
SUWANEE, GEORGIA
455 Satellite Boulevard, Suwanee, GA 30024

Remit all payments to:
P.O. Box 735350, Dallas, TX 75373-5350



CANADA TOLL FREE
TEL: 800-387-0008 • FAX: 800-331-1961

West Canada Office and Warehouse
BRITISH COLUMBIA, CANADA
#3-85 Glacier Street, Coquitlam, BC V3K 5Z1

East Canada Office and Warehouse
ONTARIO, CANADA
375-2 Pido Road, Peterborough, Ontario K9J-6X7



facebook: @pearlabrasive • instagram: @pearlabrasive
twitter: @pearlabrasive • youtube: @pearlabrasivecompany

VERSION 1 • 01/2026 PEARLCATV2026 • Item# 877546