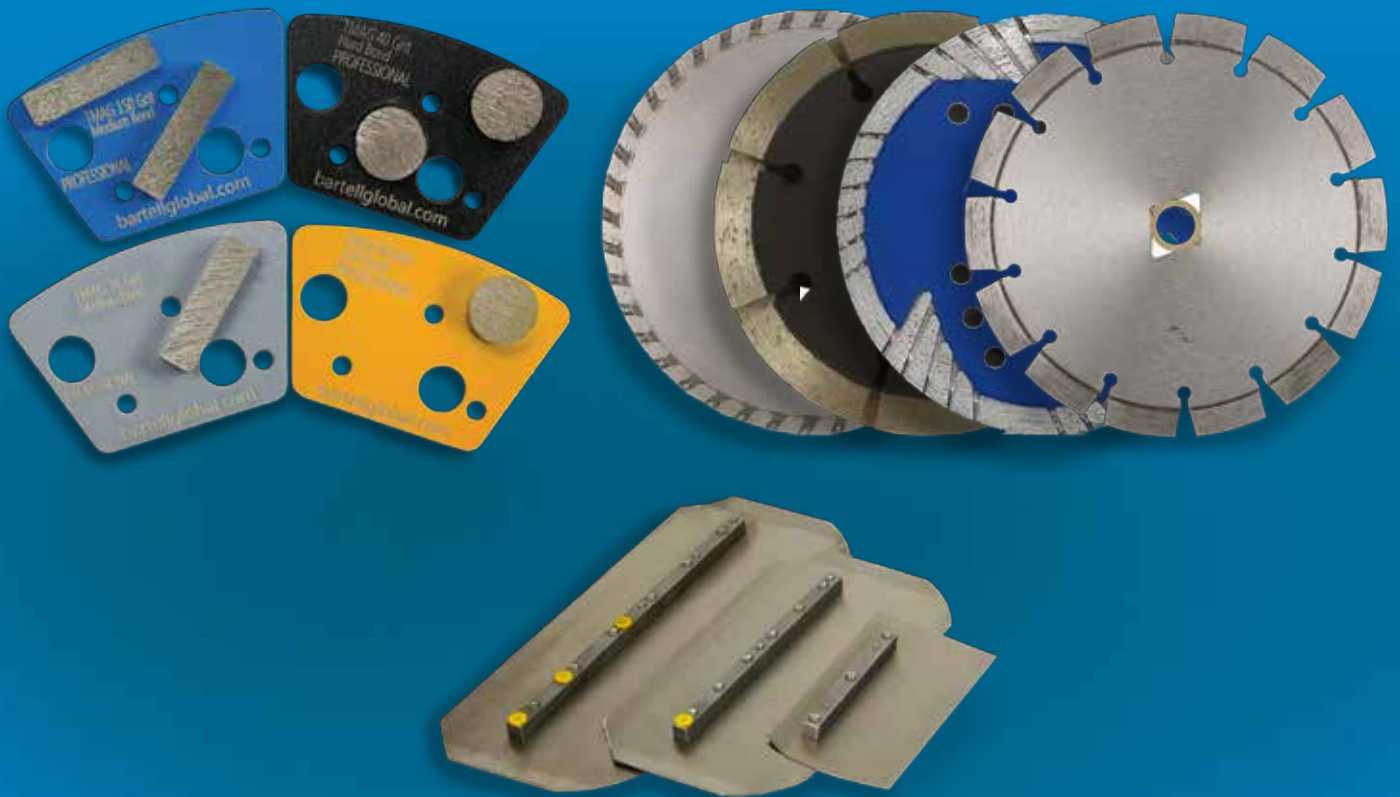


TOOLING & CONSUMABLES

PRODUCT DIRECTORY

DIAMOND BLADES • DIAMOND TOOLING • TROWEL ACCESSORIES • TERMINATOR ACCESSORIES
CAGES & CUTTERS • CORE BITS • CHEMICALS



BARTELL
CONCRETE EQUIPMENT

morrison
CONCRETE EQUIPMENT



SPE
SURFACE PREPARATION EQUIPMENT

Innovatech

WWW.BARTELLGLOBAL.COM

THE BARTELL FAMILY OF COMPANIES HISTORY

1946

BARTELL INCORPORATED BY ART BARTELL

1962

INTRODUCTION OF THE FIRST
BARTELL TROWEL

1983

SPE FOUNDED BY TONY MANSFIELD

1989

SPE MOVES TO NEW 5 ACRE SITE IN RURAL
LINCOLNSHIRE

1993

INNOVATECH FOUNDED BY ROGER WIGGINS

1997

INNOVATECH ACQUIRES FIRST
TERMINATOR PATENT

1999

BARTELL SOLD TO TEREX

2001

SPE AWARDED HIREX SUPPLIER OF THE YEAR
TO THE UK RENTAL INDUSTRY

2004

ACQUIRED BALSTFORCE COMPANY
AND MERGED INTO **SPE**

2005

INNOVATECH DEVELOPS ITS FIRST
PLANETARY GRINDER

2006

SPE HELPED DEVELOP, DRAFT, AND WRITE
THE Q&A PAPERS FOR THE NVQ APPRENTICE
SCHEME THROUGH NSAC WHICH WERE A
PART OF THE CITB

2013

BARTELL MORRISON INC.
ACQUIRES **INNOVATECH**

BARTELL MORRISON INC.
ACQUIRES THE **SPE** GROUP

THE INTRODUCTION OF THE BARTELL FAMILY OF COMPANIES

BARTELL
CONCRETE EQUIPMENT

morrison
CONCRETE EQUIPMENT

SPE
SURFACE PREPARATION EQUIPMENT

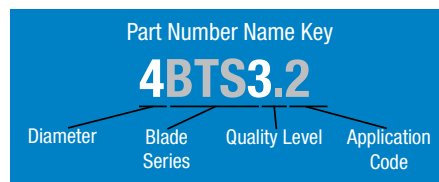
Innovatech[™]



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Asphalt & Green Concrete	Asphalt Over Concrete & Light Weight Block	Standard Concrete Block	Cured Concrete Soft Aggregate	Cured Concrete Medium Aggregate	Pavers & Soft Clay Brick	Cured Concrete Hard Aggregate	Concrete Bridge Deck	Hard Brick, Roof Tiles, Other Clay	Soft & Medium Stone	Hard Stone	Porcelain & Ceramics
CODE 1		CODE 2									
			CODE 3								
				CODE 4							
					CODE 5						
						CODE 6					
									CODE 7		
										CODE 8	



Canada / Int: +1 905 364 4200
 USA: +1 732 566 5400
 Europe: +44 (0)1673 860709

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Canada: +1 905 364 4200
 USA / Int: +1 425 405 9100
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SMALL/MEDIUM DIAMETER TURBO 4" - 14" WET OR DRY BLADES

Bartell turbo blades are available in both general purpose bonds, and bonds for stone cutting. With five different quality levels to choose from, you know you'll find the right blade for your budget and application.



ECONOMY & VALUE BTS 1 & 2 SERIES

SINTERED ATTACHMENT
SEGMENT HEIGHT 10 & 8MM

Available Sizes				CODE 3	
				Part #	Part #
4"	x	.07	x 7/8 - 5/8"	4BTS1.3	4BTS2.3
4½"	x	.07	x 7/8 - 5/8"	412BTS1.3	412BTS2.3
5"	x	.07	x 7/8 - 5/8"	5BTS1.3	5BTS2.3
6"	x	.07	x 7/8 - 5/8"	6BTS1.3	6BTS2.3
7"	x	.07	x 5/8" Universal	7BTS1.3	7BTS2.3
8"	x	.07	x 5/8" Universal	8BTS1.3	8BTS2.3
9"	x	.08	x 5/8" Universal	9BTS1.3	-
10"	x	.08	x 5/8" Universal	10BTS1.3	10BTS2.3
12"	x	.08	x 1" - 20mm	12BTM1.3	12BTM2.3
14"	x	.08	x 1" - 20mm	14BTM1.3	14BTM2.3

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick

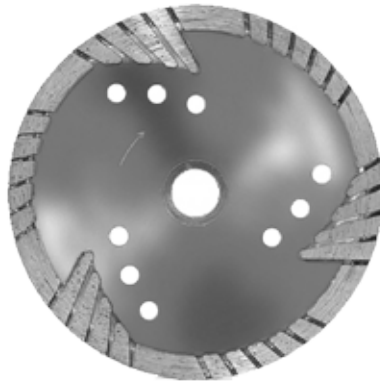


STANDARD QUALITY BTS 3 SERIES

SINTERED ATTACHMENT
SEGMENT HEIGHT 8MM

Available Sizes				CODE 3	
				Part #	Part #
4"	x	.07	x 7/8 - 5/8"	4BTS3.3	
4½"	x	.07	x 7/8 - 5/8"	412BTS3.3	
5"	x	.07	x 7/8 - 5/8"	5BTS3.3	
6"	x	.07	x 7/8 - 5/8"	6BTS3.3	
7"	x	.07	x 5/8" Universal	7BTS3.3	
8"	x	.07	x 5/8" Universal	8BTS3.3	
9"	x	.08	x 5/8" Universal	9BTS3.3	
10"	x	.08	x 5/8" Universal	10BTS3.3	
12"	x	.08	x 1" - 20mm	12BTM3.3	
14"	x	.08	x 1" - 20mm	14BTM3.3	

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



PREMIUM QUALITY BTS 4 SERIES

SINTERED ATTACHMENT
SEGMENT HEIGHT 9MM

Available Sizes				CODE 3	
				Part #	Part #
4"	x	.07	x 7/8 - 5/8"	4BTS4.3	
4½"	x	.07	x 7/8 - 5/8"	412BTS4.3	
5"	x	.07	x 7/8 - 5/8"	5BTS4.3	
6"	x	.07	x 7/8 - 5/8"	6BTS4.3	
7"	x	.08	x 5/8" Universal	7BTS4.3	
8"	x	.08	x 5/8" Universal	8BTS4.3	
9"	x	.09	x 5/8" Universal	9BTS4.3	
10"	x	.09	x 5/8" Universal	10BTS4.3	
12"	x	.125	x 1" - 20mm	12BTM4.3	
14"	x	.125	x 1" - 20mm	14BTM4.3	

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



SUPREME QUALITY BTS 5 SERIES

SINTERED ATTACHMENT
SEGMENT HEIGHT 8MM

Available Sizes				CODE 3	
				Part #	Part #
4"	x	.07	x 7/8 - 5/8"	4BTS5.6	
4½"	x	.07	x 7/8 - 5/8"	412BTS5.6	
5"	x	.07	x 7/8 - 5/8"	5BTS5.6	
6"	x	.07	x 7/8 - 5/8"	6BTS5.6	
7"	x	.07	x 5/8" Universal	7BTS5.6	
8"	x	.07	x 5/8" Universal	8BTS5.6	
9"	x	.08	x 5/8" Universal	9BTS5.6	
10"	x	.08	x 5/8" Universal	10BTS5.6	
12"	x	.125	x 1" - 20mm	12BTM5.6	
14"	x	.125	x 1" - 20mm	14BTM5.6	

CODE 6 APPLICATIONS: Pavers and soft clay brick, Cured concrete hard aggregate, Concrete bridge deck, Hard brick/roof tiles/ other clay, Soft/medium/hard stone



SMALL DIAMETER SEGMENTED 4" - 10" WET OR DRY BLADES

Bartell offers 5 quality levels and four different applications of small diameter segmented blades. Segment heights range from 8mm to 12mm giving you great life. We also have both HPS and laser welded blades. With all of these great features, you know that we give you the best selection of price and quality available.



VALUE QUALITY BSS 1 & 2 SERIES

SINTERED ATTACHMENT
SEGMENT HEIGHT 10 / 8MM

Available Sizes	CODE 3	
	Part #	Part #
4" x .07 x 7/8 - 5/8"	4BSS1.3	4BSS2.3
4½" x .07 x 7/8 - 5/8"	412BSS1.3	412BSS2.3
5" x .07 x 7/8 - 5/8"	5BSS1.3	5BSS2.3
6" x .07 x 7/8 - 5/8"	6BSS1.3	6BSS2.3
7" x .07 x 5/8" Universal	7BSS1.3	7BSS2.3
8" x .07 x 5/8" Universal	8BSS1.3	8BSS2.3
9" x .08 x 5/8" Universal	9BSS1.3	-
10" x .08 x 5/8" Universal	10BSS1.3	10BSS2.3

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



STANDARD QUALITY BSS 3 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT 7MM

Available Sizes	CODE 3
	Part #
4" x .07 x 7/8 - 5/8"	4BSS3.3
4½" x .07 x 7/8 - 5/8"	412BSS3.3
5" x .07 x 7/8 - 5/8"	5BSS3.3
6" x .07 x 7/8 - 5/8"	6BSS3.3
7" x .07 x 5/8" Universal	7BSS3.3
8" x .07 x 5/8" Universal	8BSS3.3
9" x .08 x 5/8" Universal	9BSS3.3
10" x .08 x 5/8" Universal	10BSS3.3

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



PREMIUM QUALITY BSS 4 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT 8.5 - 10MM

Available Sizes	CODE 1	CODE 5	CODE X
	Part #	Part #	Part #
4" x .07 x 7/8 - 5/8"	-	4BSS4.5	4BSS4.X
4½" x .07 x 7/8 - 5/8"	-	412BSS4.5	412BSS4.X
5" x .07 x 7/8 - 5/8"	-	5BSS4.5	5BSS4.X
6" x .07 x 7/8 - 5/8"	-	-	6BSS4.X
7" x .08 x 5/8" Universal	-	7BSS4.5	7BSS4.X
8" x .08 x 5/8" Universal	8BSS4.1	-	8BSS4.X
9" x .09 x 5/8" Universal	9BSS4.1	-	-
10" x .09 x 5/8" Universal	10BSS4.1	-	10BSS4.X

CODE 1 APPLICATIONS: Asphalt & Green concrete

CODE 5 APPLICATIONS: Cured concrete medium & hard aggregate, Pavers and soft clay brick, Concrete bridge deck

CODE X APPLICATIONS: Combination blades: Steel, aluminum, stainless steel, fiberglass, composites, commercial

Asphalt & Green Concrete	Asphalt Over Concrete & Light Weight Block	Standard Concrete Block	Cured Concrete Soft Aggregate	Cured Concrete Medium Aggregate	Pavers & Soft Clay Brick	Cured Concrete Hard Aggregate	Concrete Bridge Deck	Hard Brick, Roof Tiles, Other Clay	Soft & Medium Stone	Hard Stone	Porcelain & Ceramics
CODE 1		CODE 2									
			CODE 3								
				CODE 4							
					CODE 5						
						CODE 6					
								CODE 7			
										CODE 8	



MEDIUM DIAMETER SEGMENTED 12" - 20" WET OR DRY BLADES

Bartell has taken the most widely used blade type and simplified it for you. All of the blades in the BSM series can be used wet or dry on a multitude of saws. No more looking for separate blades for your cutoff saws, masonry saws or low horse-power street saws. All 12" – 16" BSM series blades are available with a 1" arbor and a 20mm reducer bushing, or add an "M" to the end of the part number for a solid 20mm arbor.



DIY QUALITY

Available Sizes	CODE 4
	Part #
12" x .125 x 1"	12BSM0.4
14" x .125 x 1"	14BSM0.4

CODE 4 APPLICATIONS: Cured concrete soft/medium/hard aggregate, Pavers and soft clay brick



ECONOMY QUALITY

Available Sizes	CODE 4	CODE 5
	Part #	Part #
12" x .125 x 1"	12BSM1.4	12BSM1.5
14" x .125 x 1"	14BSM1.4	14BSM1.5
16" x .125 x 1"	16BSM1.4	-

CODE 4 APPLICATIONS: Cured concrete soft/medium/hard aggregate, Pavers and soft clay brick

CODE 5 APPLICATIONS: Cured concrete medium & hard aggregate, Pavers and soft clay brick, Concrete bridge deck



VALUE QUALITY

Available Sizes	CODE 1	CODE 3	CODE 4	CODE 5	CODE 6
	Part #	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BSM2.1	12BSM2.3	12BSM2.4	12BSM2.5	-
14" x .125 x 1"	14BSM2.1	14BSM2.3	14BSM2.4	14BSM2.5	14BSM2.6P

CODE 1 APPLICATIONS: Asphalt & Green concrete

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick

CODE 4 APPLICATIONS: Cured concrete soft/medium/hard aggregate, Pavers and soft clay brick

CODE 5 APPLICATIONS: Cured concrete medium & hard aggregate, Pavers and soft clay brick, Concrete bridge deck

CODE 6 APPLICATIONS: Pavers and soft clay brick, Cured concrete hard aggregate, Concrete bridge deck, Hard brick/roof tiles/other clay, Soft/medium/hard stone



STANDARD QUALITY

Available Sizes	CODE 1	CODE 3	CODE 4	CODE 5	CODE 6	CODE C
	Part #	Part #	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BSM3.1	12BSM3.3	12BSM3.4	12BSM3.5	12BSM3.6	12BSM3.C
14" x .125 x 1"	14BSM3.1	14BSM3.3	14BSM3.4	14BSM3.5	14BSM3.6	14BSM3.C
16" x .125 x 1"	16BSM3.1	16BSM3.3	-	-	-	16BSM3.C
18" x .125 x 1"	-	18BSM3.3	-	-	-	18BSM3.C
20" x .140 x 1"	-	20BSM3.3	-	-	-	-

CODE 1 APPLICATIONS: Asphalt & Green concrete. CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick. CODE 4 APPLICATIONS: Cured concrete soft/medium/hard aggregate, Pavers and soft clay brick. CODE 5 APPLICATIONS: Cured concrete medium & hard aggregate, Pavers and soft clay brick, Concrete bridge deck. CODE 6 APPLICATIONS: Pavers and soft clay brick, Cured concrete hard aggregate, Concrete bridge deck, Hard brick/roof tiles/other clay, Soft/medium/hard stone. CODE C APPLICATIONS: Everything from Asphalt to Soft stone.



MEDIUM DIAMETER SEGMENTED 12" - 20" WET OR DRY BLADES

Bartell has taken the most widely used blade type and simplified it for you. All of the blades in the BSM series can be used wet or dry on a multitude of saws. No more looking for separate blades for your cutoff saws, masonry saws or low horse-power street saws. All 12" – 16" BSM series blades are available with a 1" arbor and a 20mm reducer bushing, or add an "M" to the end of the part number for a solid 20mm arbor.



PREMIUM QUALITY

Available Sizes	CODE 1	CODE 2	CODE 3	CODE 4	CODE 5	CODE 7
	Part #	Part #	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BSM4.1	12BSM4.2	12BSM4.3	12BSM4.4	12BSM4.5	12BSM4.7
14" x .125 x 1"	14BSM4.1	14BSM4.2	14BSM4.3	14BSM4.4	14BSM4.5	14BSM4.7
16" x .125 x 1"	16BSM4.1	16BSM4.2	16BSM4.3	16BSM4.4	-	-
18" x .140 x 1"	18BSM4.1	18BSM4.2	18BSM4.3	18BSM4.4	-	-
20" x .140 x 1"	20BSM4.1	20BSM4.2	20BSM4.3	20BSM4.4	-	-

CODE 1 APPLICATIONS: Asphalt & Green concrete. CODE 2 APPLICATIONS: Asphalt over concrete, Light weight block, Standard concrete block, Cured concrete soft aggregate. CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick. CODE 4 APPLICATIONS: Cured concrete soft/medium/hard aggregate, Pavers and soft clay brick. CODE 5 APPLICATIONS: Cured concrete medium & hard aggregate, Pavers and soft clay brick, Concrete bridge deck. CODE 7 APPLICATIONS: Soft/Medium/Hard stone.



SUPREME QUALITY

Available Sizes	CODE 1	CODE 3	CODE 4	CODE 6
	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BSM5.1	12BSM5.3	12BSM5.4	12BSM5.6
14" x .125 x 1"	14BSM5.1	14BSM5.3	14BSM5.4	14BSM5.6
16" x .125 x 1"	16BSM5.1	16BSM5.3	-	-
18" x .125 x 1"	18BSM5.1	18BSM5.3	-	-
20" x .125 x 1"	-	20BSM5.3	-	-
20" x .140 x 1"	20BSM5.1	-	-	-

CODE 1 APPLICATIONS: Asphalt & Green concrete.
CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick.
CODE 4 APPLICATIONS: Cured concrete soft/medium/hard aggregate, Pavers and soft clay brick
CODE 6 APPLICATIONS: Cured concrete medium & hard aggregate, Pavers and soft clay brick, Concrete bridge deck



SPECIALTY PREMIUM QUALITY

Available Sizes	CODE C	CODE D	CODE X
	Part #	Part #	Part #
12" x .125 x 1"	12BSM4.C	12BSM4.D	12BSM4.X
14" x .125 x 1"	14BSM4.C	14BSM4.D	14BSM4.X
16" x .125 x 1"	16BSM4.C	16BSM4.D	16BSM4.X
18" x .125 x 1"	18BSM4.C	-	18BSM4.X
20" x .125 x 1"	20BSM4.C	-	-

CODE C APPLICATIONS: Combination blades: Everything from asphalt through soft stone
CODE D APPLICATIONS: Ductile Iron Blades: Specifically for curtile iron pipe. Electroplated silicon carbide core design keeps blade from binding in the cut
CODE X APPLICATIONS: Combination Blades: Steel, Aluminum, Stainless steel, Fibreglass, Composites, Commercial roofing



SPECIALTY SUPREME QUALITY

Available Sizes	CODE C	CODE X
	Part #	Part #
12" x .125 x 1"	12BSM5.C	12BSM5.X
14" x .125 x 1"	14BSM5.C	14BSM5.X
16" x .125 x 1"	16BSM5.C	16BSM5.X
18" x .125 x 1"	18BSM5.C	-
20" x .125 x 1"	20BSM5.C	-
24" x .125 x 1"	24BSM5.C	-

CODE C APPLICATIONS: Combination blades: Everything from asphalt through soft stone
CODE X APPLICATIONS: Combination Blades: Steel, Aluminum, Stainless steel, Fibreglass, Composites, Commercial roofing



LARGE DIAMETER SEGMENTED 12" - 36" FLAT SAW WET BLADES

Bartell's BFS series blades are manufactured in the United States and we offer bonds for every application. We stock 12" through 36" diameter, but can build up to 54" diameter with any custom specification available. Recommended for 27hp and above.



STANDARD QUALITY BFS3 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT .300"

Available Sizes	CODE 1	CODE 2	CODE 3	CODE 4	CODE 5
	Part #	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BFS3.1	12BFS3.2	12BFS3.3	12BFS3.4	12BFS3.5
14" x .125 x 1"	14BFS3.1	14BFS3.2	14BFS3.3	14BFS3.4	14BFS3.5
16" x .125 x 1"	16BFS3.1	16BFS3.2	16BFS3.3	16BFS3.4	16BFS3.5
18" x .125 x 1"	18BFS3.1	18BFS3.2	18BFS3.3	18BFS3.4	18BFS3.5
20" x .125 x 1"	20BFS3.1	20BFS3.2	20BFS3.3	20BFS3.4	20BFS3.5
24" x .165 x 1"	24BFS3.1	24BFS3.2	24BFS3.3	24BFS3.4	24BFS3.5
26" x .165 x 1"	26BFS3.1	26BFS3.2	26BFS3.3	26BFS3.4	26BFS3.5
30" x .187 x 1"	30BFS3.1	30BFS3.2	30BFS3.3	30BFS3.4	30BFS3.5
36" x .187 x 1"	36BFS3.1	36BFS3.2	36BFS3.3	36BFS3.4	36BFS3.5



PREMIUM QUALITY BFS4 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT .400"

Available Sizes	CODE 1	CODE 2	CODE 3	CODE 4	CODE 5
	Part #	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BSF4.1	12BSF4.2	12BSF4.3	12BSF4.4	12BSF4.5
14" x .125 x 1"	14BSF4.1	14BSF4.2	14BSF4.3	14BSF4.4	14BSF4.5
16" x .125 x 1"	16BSF4.1	16BSF4.2	16BSF4.3	16BSF4.4	16BSF4.5
18" x .125 x 1"	18BSF4.1	18BSF4.2	18BSF4.3	18BSF4.4	18BSF4.5
20" x .125 x 1"	20BSF4.1	20BSF4.2	20BSF4.3	20BSF4.4	20BSF4.5
24" x .165 x 1"	24BSF4.1	24BSF4.2	24BSF4.3	24BSF4.4	24BSF4.5
26" x .165 x 1"	26BSF4.1	26BSF4.2	26BSF4.3	26BSF4.4	26BSF4.5
30" x .187 x 1"	30BSF4.1	30BSF4.2	30BSF4.3	30BSF4.4	30BSF4.5



SUPREME QUALITY BFS5 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT .450"

Available Sizes	CODE 1	CODE 2	CODE 3	CODE 4	CODE 5
	Part #	Part #	Part #	Part #	Part #
12" x .125 x 1"	12BFS5.1	12BFS5.2	12BFS5.3	12BFS5.4	12BFS5.5
14" x .125 x 1"	14BFS5.1	14BFS5.2	14BFS5.3	14BFS5.4	14BFS5.5
16" x .125 x 1"	16BFS5.1	16BFS5.2	16BFS5.3	16BFS5.4	16BFS5.5
18" x .125 x 1"	18BFS5.1	18BFS5.2	18BFS5.3	18BFS5.4	18BFS5.5
20" x .125 x 1"	20BFS5.1	20BFS5.2	20BFS5.3	20BFS5.4	20BFS5.5
24" x .165 x 1"	24BFS5.1	24BFS5.2	24BFS5.3	24BFS5.4	24BFS5.5
26" x .165 x 1"	26BFS5.1	26BFS5.2	26BFS5.3	26BFS5.4	26BFS5.5
30" x .187 x 1"	30BFS5.1	30BFS5.2	30BFS5.3	30BFS5.4	30BFS5.5
36" x .187 x 1"	36BFS5.1	36BFS5.2	36BFS5.3	36BFS5.4	36BFS5.5

Asphalt & Green Concrete	Asphalt Over Concrete & Light Weight Block	Standard Concrete Block	Cured Concrete Soft Aggregate	Cured Concrete Medium Aggregate	Pavers & Soft Clay Brick	Cured Concrete Hard Aggregate	Concrete Bridge Deck	Hard Brick, Roof Tiles, Other Clay	Soft & Medium Stone	Hard Stone	Porcelain & Ceramics
CODE 1		CODE 2									
			CODE 3								
				CODE 4							
					CODE 5						
						CODE 6					
								CODE 7			
										CODE 8	



TILE AND STONE PRODUCTS

TILE AND STONE BLADES

Bartell Tile and Stone blades are available in both continuous rim and serrated, from 4" through 14".



DRY TILE BLADES

Available Sizes	QUALITY 2
	CODE 8
	Part #
4" x .060 x 5/8"	4BCS2.8
4½" x .060 x 5/8"	412BCS2.8
6" x .060 x 5/8"	6BCS2.8
7" x .060 x 5/8"	7BCS2.8
8" x .060 x 5/8"	8BCS2.8
10" x .060 x 5/8"	10BCS2.8

CODE 8 APPLICATIONS: Hard Stone, Porcelain and ceramics



WET TILE BLADES

Available Sizes	QUALITY 3
	CODE 8
	Part #
4" x .060 x 5/8"	4BCS3.8
4½" x .060 x 5/8"	412BCS3.8
6" x .060 x 5/8"	6BCS3.8
7" x .060 x 5/8"	7BCS3.8
8" x .060 x 5/8"	8BCS3.8
10" x .060 x 5/8"	10BCS3.8

CODE 8 APPLICATIONS: Hard Stone, Porcelain and ceramics



WET PORCELAIN BLADES

Available Sizes	QUALITY 4
	CODE 8
	Part #
4" x .060 x 5/8"	4BCM4.8
6" x .060 x 5/8"	412BCM4.8
7" x .060 x 5/8"	6BCM4.8
8" x .060 x 5/8"	7BCM4.8
10" x .060 x 5/8"	8BCM4.8
12" x .080 x 1"	10BCM4.8
14" x .080 x 1"	14BCM4.8

CODE 8 APPLICATIONS: Hard Stone, Porcelain and ceramics



WET GLASS BLADES

Available Sizes	QUALITY 5
	CODE 8
	Part #
4" x .050 x 5/8"	4BCS5.9
7" x .050 x 5/8"	7BCS5.9
8" x .060 x 5/8"	8BCS5.9
10" x .050 x 5/8"	10BCS5.9
12" x .060 x 1"	12BCS5.9

CODE 8 APPLICATIONS: Hard Stone, Porcelain and ceramics



GREEN CONCRETE BLADES

INDY-CUTT GREEN CONCRETE BLADES

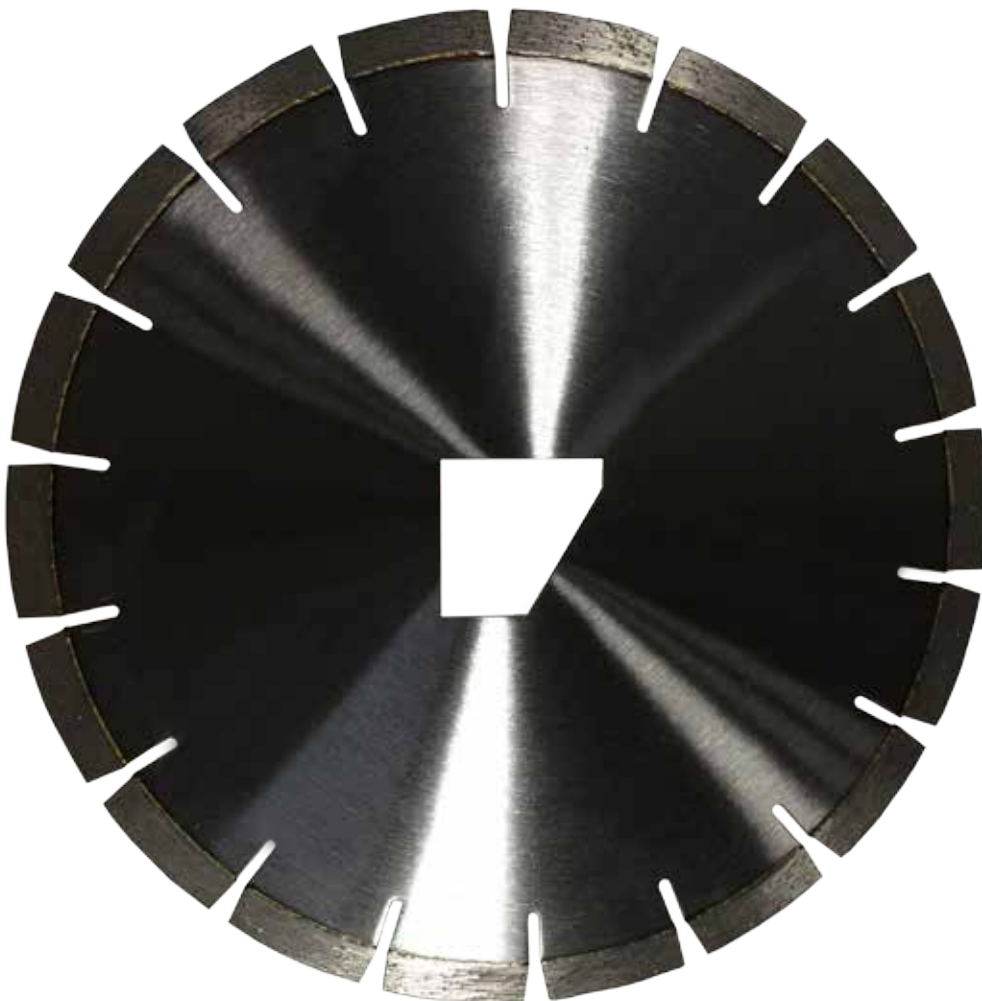
Indy-Cutt Diamond Blades are designed for cutting green concrete with Soft-Cut® brand concrete saws. Our high quality blades incorporate a laser welded design and double roll tensioning for the cleanest cut available.



INDY-CUTT GREEN CONCRETE

Available Sizes	Part #	Available Sizes	Part #
5" x .080	5BEE41C	13½" x .125	1312BEE41C
5½" x .080	512BEE41C	13½" x .250	1312250BEE41C
6" x .095	6BEE41C	14" x .125	14BEE41C
8" x .095	8BEE41C	14" x .250	14250BEE41C
10" x .095	10BEE41C		
10" x .250	B10250EE41C		
12" x .125	12BEE41C		
12" x .250	12250BEE41C		

INDY-CUTT





PRIVATE LABELING PROGRAM

PRIVATE LABELING PROGRAM

Offering a unique form of private labeling for our dealers

Laser Engraving:

Have your company's logo, address, phone number, fax number, email address, and other items precisely engraved onto the blade, giving your blade product the utmost in customization.





TUCK POINT BLADES & CRACK CHASERS

TUCK POINT BLADES

More than 50% of the cost of a re-pointing job is labor related. The right tuck point blade can reduce up to 40% of the grinding time. Bartell offers 5 different types of tuck point blades to give you the best combination of speed and life.



ECONOMY TUCK POINT

Available Sizes	QUALITY 1
	CODE 2
	Part #
4" x 7/8"	4BTP1.2
4½" x 7/8"	412BTP1.2
5" x 7/8"	5BTP1.2
7" x 7/8"	7BTP1.2

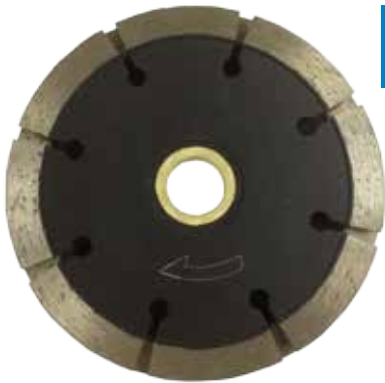
CODE 2 APPLICATIONS: Asphalt over concrete, Light weight block, Standard concrete block, Cured concrete soft aggregate



VALUE TUCK POINT

Available Sizes	QUALITY 2
	CODE 2
	Part #
4" x 7/8"	4BTP2.2
4½" x 7/8"	412BTP2.2
5" x 7/8"	5BTP2.2
7" x 7/8"	7BTP2.2

CODE 2 APPLICATIONS: Asphalt over concrete, Light weight block, Standard concrete block, Cured concrete soft aggregate



STANDARD TUCK POINT

Available Sizes	QUALITY 3
	CODE 2
	Part #
4" x .250" Twin Tuck Point	4BTP3.2
4" x .375" Triple Tuck Point	4375BTP3.2
4½" x .250" Twin Tuck Point	412BTP3.2
4½" x .375" Triple Tuck Point	412375BTP3.2
5" x .250" Twin Tuck Point	5BTP3.2
5" x .375" Triple Tuck Point	5375BTP3.2
7" x .250" Twin Tuck Point	7BTP3.2
7" x .375" Triple Tuck Point	7375BTP3.2

CODE 2 APPLICATIONS: Asphalt over concrete, Light weight block, Standard concrete block, Cured concrete soft aggregate



SUPREME TUCK POINT

Available Sizes	QUALITY 5
	CODE 2
	Part #
4" x 7/8"	4BTP5.2
4½" x 7/8"	412BTP5.2
5" x 7/8"	5BTP5.2
7" x 7/8"	7BTP5.2

CODE 2 APPLICATIONS: Asphalt over concrete, Light weight block, Standard concrete block, Cured concrete soft aggregate



TUCK POINT BLADES & CRACK CHASERS

TUCK POINT BLADES & CRACK CHASERS

Bartell V-Shaped crack chasers are available in ¼", 3/8" and ½" segment widths, and are offered in both threaded and open arbor.



STANDARD V-SEGMENT

Available Sizes	QUALITY 3
	CODE 3
	Part #
4" x ¼" x 7/8 - 5/8"	414CCV2.3
4" x 3/8" x 7/8 - 5/8"	438CCV2.3
5" x ¼" x 7/8 - 5/8"	514CCV2.3
5" x 3/8" x 7/8 - 5/8"	538CCV2.3
7" x ¼" x 7/8 - 5/8"	714CCV2.3
7" x 3/8" x 7/8 - 5/8"	738CCV2.3
8" x ¼" x 7/8 - 5/8"	814CCV2.3
8" x 3/8" x 7/8 - 5/8"	838CCV2.3

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft and medium aggregate, Pavers and soft clay brick



PREMIUM V-SEGMENT

Available Sizes	QUALITY 4
	CODE 3
	Part #
4" x 3/8" x 7/8 - 5/8"	438CCV3.3
4" x ½" x 7/8 - 5/8"	412CCV3.3
5" x 3/8" x 7/8 - 5/8"	538CCV3.3
5" x ½" x 7/8 - 5/8"	512CCV3.3
7" x 3/8" x 7/8 - 5/8"	738CCV3.3
7" x ½" x 7/8 - 5/8"	712CCV3.3
8" x 3/8" x 7/8 - 5/8"	838CCV3.3
8" x ½" x 7/8 - 5/8"	812CCV3.3

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft and medium aggregate, Pavers and soft clay brick

Asphalt & Green Concrete	Asphalt Over Concrete & Light Weight Block	Standard Concrete Block	Cured Concrete Soft Aggregate	Cured Concrete Medium Aggregate	Pavers & Soft Clay Brick	Cured Concrete Hard Aggregate	Concrete Bridge Deck	Hard Brick, Roof Tiles, Other Clay	Soft & Medium Stone	Hard Stone	Porcelain & Ceramics
CODE 1		CODE 2									
			CODE 3								
				CODE 4							
					CODE 5						
						CODE 6					
								CODE 7			
										CODE 8	



GRINDING WHEELS & BLOCKS

GRINDING WHEELS

Choose from 4 different cup designs and four different quality levels to fit all of your grinding needs. Cup wheels are available in 4" through 7" diameters



SINGLE ROW CUP WHEEL

Available Sizes	QUALITY 2
	CODE 3
	Part #
4" x 7/8"	4CSS2.3
4" x 5/8"-11	4CSS2.3T
4½" x 7/8"	412CSS2.3
4½" x 5/8"-11	412CSS2.3T
5" x 7/8"	5CSS2.3
5" x 5/8"-11	5CSS2.3T
7" x 7/8"	7CSS2.3
7" x 5/8"-11	7CSS2.3T

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



DOUBLE ROW CUP WHEEL

Available Sizes	QUALITY 1	QUALITY 2	QUALITY 4
	CODE 3	CODE 3	CODE 3
	Part #	Part #	Part #
4" x 7/8"	4CDS1.3	4CDS2.3	4CDS4.3
4" x 5/8"-11	4CDS1.3T	4CDS2.3T	4CDS4.3T
4½" x 7/8"	-	412CDS2.3	412CDS4.3
4½" x 5/8"-11	-	412CDS2.3T	412CDS4.3T
5" x 7/8"	-	5CDS2.3	-
5" x 5/8"-11	-	5CDS2.3T	-
7" x 7/8"	7CDS1.3	7CDS2.3	7CDS4.3
7" x 5/8"-11	7CDS1.3T	7CDS2.3T	7CDS4.3T

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



T-SEGMENT CUP WHEEL

Available Sizes	QUALITY 4
	CODE 3
	Part #
4" x 7/8"	4CTS4.3
4" x 5/8"-11	4CTS4.3T
4½" x 7/8"	412CTS4.3
4½" x 5/8"-11	412CTS4.3T
5" x 7/8"	5CTS4.3
5" x 5/8"-11	5CTS4.3T
7" x 7/8"	7CTS4.3
7" x 5/8"-11	7CTS4.3T

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



SEGMENTED TURBO

Available Sizes	QUALITY 2	Available Sizes	QUALITY 4
	CODE 3		CODE 3
	Part #		Part #
4" x 7/8" 8 Segment	4CST2.3	4" x 7/8" 14 Segment	4CST3.3
4" x 5/8"-11 8 Segment	4CST2.3T	4" x 5/8"-11 14 Segment	4CST3.3T
4½" x 7/8" 9 Segment	412CST2.3	4½" x 7/8" 15 Segment	412CST3.3
4½" x 5/8"-11 9 Segment	412CST2.3T	4½" x 5/8"-11 15 Segment	412CST3.3T
7" x 7/8" 12 Segment	7CST2.3	7" x 7/8" 24 Segment	7CST3.3
7" x 5/8"-11 12 Segment	7CST2.3T	7" x 5/8"-11 24 Segment	7CST3.3T

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



GRINDING WHEELS & BLOCKS

GRINDING DISCS AND BLOCKS

Bartell Diablox grinding blocks and diamond discs are used on low rpm single and dual disc floor grinders. Diablox are a great alternative to stones because of production rates and cost.



10" GRINDING DISCS

Available Sizes	QUALITY 4	QUALITY 4	QUALITY 5
	CODE 1	CODE 3	CODE 3
	Part #	Part #	Part #
20 Segment 4 Bolt	10GDS4.1	10GDS4.3	10GDS5.3

CODE 1 APPLICATIONS: Asphalt & Green concrete

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick



4" GRINDING BLOCKS

Available Sizes	QUALITY 4	QUALITY 4
	CODE 1	CODE 3
	Part #	Part #
4" x 2" x 2" Grinding Block	DBX4.1	DBX4.3
4.3 Replacement Plate	-	DBX4.3RP
Wood Wedge - All blocks	-	-

CODE 1 APPLICATIONS: Asphalt & Green concrete

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft & medium aggregate, Pavers and soft clay brick

Asphalt & Green Concrete	Asphalt Over Concrete & Light Weight Block	Standard Concrete Block	Cured Concrete Soft Aggregate	Cured Concrete Medium Aggregate	Pavers & Soft Clay Brick	Cured Concrete Hard Aggregate	Concrete Bridge Deck	Hard Brick, Roof Tiles, Other Clay	Soft & Medium Stone	Hard Stone	Porcelain & Ceramics
CODE 1		CODE 2									
			CODE 3								
				CODE 4							
					CODE 5						
						CODE 6					
								CODE 7			
									CODE 8		

PREMIUM GRADE 10 SEGMENT



Description	
Premium grade 250mm 10 segment (blue)	
Part #	6401
Economical removal of most types of adhesives and surface contaminants. Excellent for using on rougher surfaces as a first grind.	

PREMIUM GRADE 16 SEGMENT



Description	
Premium grade 250mm 16 segment (blue)	
Part #	6403
Removal and grinding of most types of concrete floor in preparing for follow on coatings. General all-purpose head for most grinding works.	

SUPER AGGRESSIVE 10 SEGMENT



Description	
Super aggressive 250mm 10 segment (red)	
Part #	6402
Segments manufactured with coarse grit. Designed for the removal of S/L and epoxy coatings in a commercially viable way. Can be used for the majority of aggressive grinding applications and will give extended wear on heads.	

PREMIUM GRADE 16 SEGMENT SOFT BOND



Description	
Premium grade 250mm 16 segment soft bond (grey)	
Part #	6403B
Same application as 6403 standard grade but segments will not glaze up on hard surfaces such as PF concrete with surface hardeners.	

PREMIUM GRADE 16 SEGMENT FINE



Description	
Premium grade 250mm 16 segment fine (purple)	
Part #	6403C
For second stage grinding/finishing of cementitious, polyurethane and epoxy terrazzo, decorative concrete and terrazzo tiles. Removes grinding marks from first stage leaving a smooth flat finish.	

PREMIUM GRADE 16 SEGMENT HARD BOND



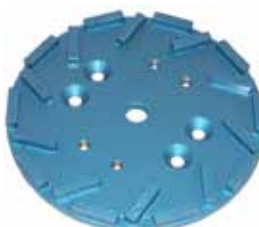
Description	
Premium grade 250mm 16 segment hard bond (black)	
Part #	6403A
Economical removal of most types of adhesives and surface contaminants. Excellent for using on rougher surfaces as a first grind.	

PREMIUM GRADE 16 SEGMENT BUTTON HEAD



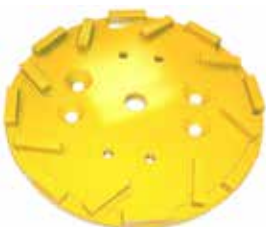
Description	
Premium grade 250mm 16 segment button head (blue)	
Part #	6405
For the removal of thicker adhesive on sand/cement screed whether open or closed. Will cope with large volume areas in a cost effective manner. To be used with softer elastomeric and thin film coatings.	

PREMIUM GRADE 20 SEGMENT



Description	
Premium grade 250mm 20 segment (blue)	
Part #	6404
Fast removal and grinding of most types of plain and painted concrete floors. Will key floors for coatings, removal of high spots, lip edges, etc. Suitable for first and second stage grinding of terrazzo and aggregated seamless floors.	

STANDARD GRADE 16 SEGMENT



Description	
Standard grade 250mm 16 segment (yellow)	
Part #	6403Y
Economical grinding of concrete in preparation for follow on coatings. Excellent cost per square metre.	



CORE BITS

CONCRETE & MASONRY BIT ADAPTERS

Our wet core bit designs both feature laser welded segments for safety. The CBW2.4 series offers a unique concave edge design for fast starting. The CBW3.4 series has a serrated segment for fast drilling, and has a threaded cap so you can add 12" tube extensions for deeper drilling. Dry Masonry Bits are available from 1" - 6" diameter. Bartell's CDB3.2 series bits are made for drilling dry through brick or block but not concrete. Instead, the Mongoose design has been drilling through reinforced concrete, brick, pavers and block since 2006. Utilizing high rpm and low torque, the Mongoose will drill dry where conventional bits won't.

WET CONCRETE



STANDARD QUALITY CBW2 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT 8MM

Available Sizes	QUALITY 2	Available Sizes	QUALITY 2	Available Sizes	QUALITY 2
	CODE 4		CODE 4		CODE 4
	Part #		Part #		Part #
1" x 5/8" -11 thd	1CBW2.4	4" x 1 1/4" -7 thd	4CBW2.4	12" x 1 1/4" -7 thd	12CBW2.4
1 1/8" x 5/8" -11 thd	118CBW2.4	4 1/2" x 1 1/4" -7 thd	412CBW2.4	14" x 1 1/4" -7 thd	14CBW2.4
1 1/4" x 5/8" -11 thd	114CBW2.4	5" x 1 1/4" -7 thd	5CBW2.4		
1 1/2" x 5/8" -11 thd	112CBW2.4	6" x 1 1/4" -7 thd	6CBW2.4		
2" x 1 1/4" -7 thd	2CBW2.4	7" x 1 1/4" -7 thd	7CBW2.4		
2 1/2" x 1 1/4" -7 thd	212CBW2.4	8" x 1 1/4" -7 thd	8CBW2.4		
3" x 1 1/4" -7 thd	3CBW2.4	9" x 1 1/4" -7 thd	9CBW2.4		
3 1/2" x 1 1/4" -7 thd	312CBW2.4	10" x 1 1/4" -7 thd	10CBW2.4		

CODE 4 APPLICATIONS: Cured concrete
soft/medium/hard aggregate, Pavers and
soft clay brick

WET CONCRETE



PREMIUM QUALITY CBW3 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT 8MM

Available Sizes	QUALITY 3	Available Sizes	QUALITY 2
	CODE 4		CODE 4
	Part #		Part #
1" x 5/8" -11 thd	1CBW3.4	5" x 1 1/4" -7 thd	5CBW3.4
1 1/2" x 5/8" -11 thd	112CBW3.4	6" x 1 1/4" -7 thd	6CBW3.4
2" x 1 1/4" -7 thd	2CBW3.4	7" x 1 1/4" -7 thd	7CBW3.4
2 1/2" x 1 1/4" -7 thd	212CBW3.4	8" x 1 1/4" -7 thd	8CBW3.4
3" x 1 1/4" -7 thd	3CBW3.4	9" x 1 1/4" -7 thd	9CBW3.4
3 1/2" x 1 1/4" -7 thd	312CBW3.4	10" x 1 1/4" -7 thd	10CBW3.4
4" x 1 1/4" -7 thd	4CBW3.4	12" x 1 1/4" -7 thd	12CBW3.4
4 1/2" x 1 1/4" -7 thd	412CBW3.4	14" x 1 1/4" -7 thd	14CBW3.4

CODE 4 APPLICATIONS: Cured concrete
soft/medium/hard aggregate, Pavers and
soft clay brick

DRY MASONRY



STANDARD QUALITY CBD3 SERIES

LASER ATTACHMENT
SEGMENT HEIGHT 8MM

Available Sizes	QUALITY 3	Available Sizes	QUALITY 2
	CODE 2		CODE 2
	Part #		Part #
1" x 5/8" -11 thd	1CBD3.2	5" x 5/8" -11 thd	5CBD3.2
1 1/2" x 5/8" -11 thd	112CBD3.2	6" x 5/8" -11 thd	6CBD3.2
2" x 5/8" -11 thd	2CBD3.2		
2 1/2" x 5/8" -11 thd	212CBD3.2		
3" x 5/8" -11 thd	3CBD3.2		
3 1/2" x 5/8" -11 thd	312CBD3.2		
4" x 5/8" -11 thd	4CBD3.2		
4 1/2" x 5/8" -11 thd	412CBD3.2		

CODE 2 APPLICATIONS: Asphalt over
concrete, Light weight block, Standard
concrete block, Cured concrete soft
aggregation

MONGOOSE DRY



MONGOOSE DRY

Available Sizes	QUALITY 2	Available Sizes	QUALITY 2
	CODE 4		CODE 4
	Part #		Part #
1"	1CBD5.4S	2 3/4"	234CBD5.4S
1 1/4"	114CBD5.4S	3"	3CBD5.4S
1 1/2"	112CBD5.4S	3 1/2"	312CBD5.4S
1 3/4"	134CBD5.4S	4"	4CBD5.4S
2"	2CBD5.4S	4 1/2"	412CBD5.4S
2 1/4"	214CBD5.4S	5"	5CBD5.4S
2 1/2"	212CBD5.4S	6"	6CBD5.4S

CODE 4 APPLICATIONS: Cured concrete soft/medium/
hard aggregate, Pavers and soft clay brick

CORE BIT ADAPTERS & EXTENSIONS

Description		Part #
Adapter, Increasing	5/8"-11 female to 1 1/4"-7 male	AI58114
Adapter, Reducing	1 1/4"-7 female to 5/8"-11 male	AR11456
Extension	5/8"-11 x 6"	E586
Extension	1 1/4"-7 x 6"	E1146
Extension	5/8"-11 x 12"	E5812
Extension	1 1/4"-7 x 12"	E11412



GRANITE & MARBLE DRILL BITS

GRANITE & MARBLE DRILL BITS AND HOLE SAWS

Great for drilling anchor or pass through holes in granite and marble counter tops and slabs.



STEM DRILL BITS

WET USE ONLY
3/8" STEM

Available Sizes	QUALITY 3
	CODE 7
	Part #
3/16"	316DBS3.7
1/4"	14DBS3.7
5/16"	516DBS3.7
3/8"	38DBS3.7
7/16"	716DBS3.7
1/2"	12DBS3.7
9/16"	916DBS3.7
5/8"	58DBS3.7
3/4"	34DBS3.7

CODE 7 APPLICATIONS: Soft, medium, and hard stone



THREADED DRILL BITS

Available Sizes	QUALITY 3
	CODE 7
	Part #
3/16"	316DBS3.7
1/4"	14DBS3.7
5/16"	516DBS3.7
3/8"	38DBS3.7
7/16"	716DBS3.7
1/2"	12DBS3.7
9/16"	916DBS3.7
5/8"	58DBS3.7
3/4"	34DBS3.7

CODE 7 APPLICATIONS: Soft, medium, and hard stone



CONTINUOUS STEM MOUNT HOLE SAWS

Available Sizes	QUALITY 3
	CODE 7
	Part #
5/8"	58HSS3.7
3/4"	34HSS3.7
7/8"	78HSS3.7
1"	1HSS3.7
1 1/8"	118HSS3.7
1 1/4"	114HSS3.7
1 3/8"	138HSS3.7
1 1/2"	112HSS3.7
1 5/8"	158HSS3.7

Available Sizes	QUALITY 3
	CODE 7
	Part #
1 3/4"	134HSS3.7
1 7/8"	178HSS3.7
2"	2HSS3.7

CODE 7 APPLICATIONS:
Soft, medium, and
hard stone



PROFESSIONAL GRADE HOLE SAWS

Available Sizes	QUALITY 5
	CODE 7
	Part #
1" x 5/8" -11	1HSS5.7T
1 1/4" x 5/8" -11	114HSS5.7T
1 3/8" x 5/8" -11	138HSS5.7T
1 1/2" x 5/8" -11	112HSS5.7T
1 3/4" x 5/8" -11	134HSS5.7T
2" x 5/8" -11	2HSS5.7T

CODE 7 APPLICATIONS: Soft, medium, and hard stone



BLADE USAGE INFORMATION

BLADE USAGE INFORMATION

BLADE SPEED REQUIREMENTS

Blade Diameter	Optimum Operating Speed <small>Based on 11,000 sfpm (Optimum performance range for cutting)</small>	Maximum Safe Speed <small>Represents maximum tooling speed</small>
4"	9072	15000
4½"	8063	133000
5"	7257	12000
6"	6048	10185
7"	5184	8730
8"	4536	7640
9"	4032	6790
10"	3629	6115
12"	3024	5095
12" H/S	-	6300
14"	2592	4365
14" H/S	-	5460
16"	2268	3820
16" H/S	-	4725
18"	2016	4500
20"	1814	3055
24"	1512	2550
30"	1120	2040
36"	1008	1700
42"	864	1455
48"	756	1275

AVERAGE CUTTING DEPTHS

Road Saw	Tile Saw	Cut-off Saw
12" 3 5/8"	4" ¾"	12" 3¾"
14" 4 5/8"	4½" 1"	14" 4¾"
16" 5 5/8"	5" 1¼"	Masonry Saw
18" 6 5/8"	6" 1¾"	
20" 7 5/8"	7" 2¼"	
24" 9 5/8"	8" 2¾"	
26" 10 5/8"	9" 3¼"	14" 5"
30" 11 3/4"	10" 3¾"	16" 6"
36" 14 3/4"	Wall Saw	18" 7"
42" 17 3/4"		20" 8"
48" 19 3/4"		
	18" 6½"	
	24" 9½"	
	30" 11½"	
	36" 14½"	
	42" 17¾"	
	48" 20¾"	



TO _____

SHIP TO

[illegible]

20



TROWEL BLADES & PANS GRIZZLY BLADES & PANS

Introducing Bartell Morrison's new Grizzly Blades. Finishing blades now 20% thicker, and our edger combo blades 60% thicker at no extra cost, providing a more durable trowel blade. With less down time and less materials used, the contractor will save on money and time. Each box now comes with its own metric hardware so the contractor will never have to worry about looking for fasteners on site.



COMBINATION BLADES

Available Sizes	Part #	Applicable Machines
4¾" x 9"	20652	B424 Edger
4¾" x 10 5/8"	20653	B430 Edger
8" x 14"	20661	B436 Walk-Behind Trowel, TS74 Ride-On Trowel, TS78 Ride-On Trowel
8" x 18"	20663	B446 Walk-Behind Trowel, TS88 Ride-On Trowel, TS96 Ride-On Trowel



FINISHING BLADES

Available Sizes	Part #	Applicable Machines
6" x 14"	20660	B436 Walk-Behind Trowel, TS74 Ride-On Trowel, TS78 Ride-On Trowel
6" x 18"	20662	B446 Walk-Behind Trowel, TS88 Ride-On Trowel, TS96 Ride-On Trowel



FLOAT BLADES

Available Sizes	QUALITY 1
	CODE 3
	Part #
10" x 14" clip on 36", 74", 78" models	20415
10" x 18" clip on left 46", 88", 96" models	20411

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft/medium aggregate, Pavers and soft clay brick



FLOAT PANS

Available Sizes	QUALITY 1
	CODE 3
	Part #
24", 4 bladed, 24" edger models	11766
36½", 4 bladed, 78" models	11406
37", 4 bladed, 36" & 88" models	11891
45¾", 4 bladed, 96" models	11414
48½", 4 bladed, 46" & 100" models	11692

CODE 3 APPLICATIONS: Standard concrete block, Cured concrete soft/medium aggregate, Pavers and soft clay brick



CAGES & CUTTERS

CAGES & CUTTERS

Our cages and cutters are great for tasks like milling of misaligned sidewalk, scabbling of concrete surfaces, milling concrete, removing thick urethane rubber, coal tar epoxy, marine non-skid, asphalt, light to medium milling of concrete, and thick non-skid removal from steel.



SP8 LIGHT DUTY

Description	Inside Diameter	Outside Diameter	Part #
B-1 Cutter	0.514"	1.506"	50021
B-2 Cutter	0.514"	1.603"	50139
B-3 Cutter	0.514"	2"	50140
Primary Cage Assembly	-	-	R121

Removal of paint, tile, carpet adhesives, urethane rubber, and epoxy resins. Light surface texture.



SP8 MEDIUM DUTY

Description	Inside Diameter	Outside Diameter	Part #
A-1 Cutter	0.525"	1.490"	50125
A-2 Cutter	0.514"	1.604"	50142
A-3 Cutter	0.514"	1.995"	50143
Primary Cage Assembly	-	-	R126

Light to medium milling of concrete, asphalt, and thick non-skid removal. Rough surface texture.



SP8 HEAVY DUTY

Description	Inside Diameter	Outside Diameter	Part #
TCT Cutter	0.646"	1.572"	50120
Carbide Flail Cutter	0.620"	1.500"	50525
Primary Cage Assembly	-	-	R139

Milling of misaligned sidewalk, scabbling of concrete surfaces, and milling concrete. Rough surface texture.



BEF 200 CAGES & CUTTERS

Description	Part #	Description	Part #
Full assembly heavy duty cage	20001	Wire brush twist knot	20021
Set of 5-point TCT cutters and spacers	45501	Heavy duty drum with flail shafts	20000
Individual 5-point TCT cutter	45500	Heavy duty flail shaft	20010
Full assembly heavy duty cage	20002	Spacing washer	24140
Set of 12-point beam cutters and spacers	45121		
Individual 12-point beam cutter	45120		
Full assembly heavy duty cage	20003		
Set of 5-point milling cutters and spacers	45601		
Individual 5-point milling cutter	45600		
6-point TCT cutter	44600		
Wire brush crimped	20020		

See next page for details.



CAGES & CUTTERS

CAGES & CUTTERS

Our cages and cutters are great for tasks like milling of misaligned sidewalk, scabbling of concrete surfaces, milling concrete, removing thick urethane rubber, coal tar epoxy, marine non-skid, asphalt, light to medium milling of concrete, and thick non-skid removal from steel.



BEF 275 CAGES & CUTTERS

Description	Part #	Description	Part #
Full assembly heavy duty cage	27501	Spacing washer	40240
Set of 6-point TCT cutters and spacers	60601		
Individual 6-point TCT cutter	60600		
Full assembly heavy duty cage	27502		
Set of 14-point beam cutters and spacers	60121		
Individual 14-point beam cutter	60120		
Full assembly heavy duty cage	27504		
Set of 6-point milling cutters and spacers	60621		
Individual 6-point milling cutter	60620		
Heavy duty drum with flail shafts	27500		
Heavy duty flail shaft	27518		

See below for details.



BEF 320 CAGES & CUTTERS

Description	Part #	Description	Part #
Full assembly heavy duty cage	32001	Heavy duty flail shaft	32020
Set of 8-point TCT cutters and spacers	80802	Spacing washer	40240
Individual 8-point TCT cutter	80800	Hardened bushing	3049
Full assembly heavy duty cage	32002		
Set of 12-point beam cutters and spacers	80122		
Individual 12-point beam cutter	80120		
Full assembly heavy duty cage	32003		
Set of 6-point milling cutters and spacers	80602N		
Individual 6-point milling cutter	80600N		
Individual 12-point TCT cutter	81200		
Heavy duty drum with flail shafts	32000		

See below for details.

TCT CUTTERS



For all concrete texturing, scabbling, planing and grooving applications. Use on heavy applications for longer cutter life and higher output.

BEF 200: Also for removal of road markings, roof chippings, and brittle coatings.

BEF 275 & BEF 320: Removal of bridge deck and car park membranes, heavy industrial contamination, epoxy coatings, and road markings.

BEAM CUTTERS



For removal of paint, laitance, and coatings from floors. Keying of concrete when a fine textured surface is required. Also used for removing build-up of grease, dirt, and ice deposits.

BEF 200 & BEF 275: De-rusting and de-scaling ship decks.

MILLING CUTTERS



For removal of thermoplastic road/runway markings. Very efficient and cost effective with none of the problems associated with burning off thermoplastics. Also for the removal of bituminous and rubber deposits.

WIRE BRUSH



Removal of light deposits and rust. Cleaning and polishing steel.



Removal of laitance, grease, oil, rubber deposits, rust, and flaky paint.



DIAMOND TOOLING - REMOVAL AGGRESSOR PCD SERIES

With its aggressive nature, this tooling series will provide you with the power needed to get through the toughest coatings. The Aggressor series removes all types of stubborn coatings, such as paint, varnish, glue, epoxy, acrylic, screed residue, VCT mastic, black tar adhesive, water proofing, parking deck membrane as well as thick rubbery material.



SHRED CUT

Description	Part #
Right, Double PCD and Arrow	50FS2A138DHPR
Left, Double PCD and Arrow	50FS8A138DHPL

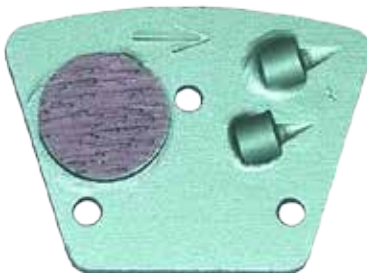
Our Shred Cuts have an extremely long life without sacrificing power and performance. With two diamond arrows and two half PCD's, this tool will cut thick or thin coatings quickly and effectively.



SHRED CUT LIGHT

Description	Part #
Right, PCD and Rectangle	813-0003
Left, PCD and Rectangle	813-0004

Our Shred Cut Lights have a single diamond rectangle and one half PCD allowing light weight machines to be aggressive.



SHRED CUT ULTRA LIGHT

Description	Part #
Right, 2 quarter round PCD pieces	6499
Left, 2 quarter round PCD pieces	6488
Right, 1 quarter round PCD	6498
Left, 1 quarter round PCD	6486



TCDs

Description	Part #
PCD Chips segment, Double Square	50FSCP

If what you are looking for is a mix of PCDs and Metal Bonds, our TCD series is for you. It is fast, efficient for heavy duty removal of humps, mastics, thin-set, self-leveling compounds, and various light coatings on soft concrete floor. They also do well on metal shake floor.



DIAMOND TOOLING - GRINDING

TMAG METAL BOND DIAMONDS

Our TMAG Series was developed with you in mind. When you're out on a site getting ready to open up the floor, the last thing you want to do is fiddle around with bolts. With our quick change magnetic plates, we make it easy. Our grinding segments combine superior diamonds with an extremely durable, unique, and versatile matrix to yield a high performance grinding product. For those jobs where magnets are not enough, we have a standard 3 hole pattern to give the extra hold.



DOUBLE RECTANGLE

Available Grits	Bond			
	X-Soft	Soft	Medium	Hard
16 Grit	110160101	110160102	110160103	110160104
40 Grit	110400101	110400102	110400103	110400104
80 Grit	110800101	110800102	110800103	110800104
150 Grit	111500101	111500102	111500103	111500104



SINGLE RECTANGLE

Available Grits	Bond			
	X-Soft	Soft	Medium	Hard
16 Grit	110160201	110160202	110160203	110160204
40 Grit	110400201	110400202	110400203	110400204
80 Grit	110800201	110800202	110800203	110800204
150 Grit	111500201	111500202	111500203	111500204



DOUBLE ROUND

Available Grits	Bond			
	X-Soft	Soft	Medium	Hard
16 Grit	110160301	110160302	110160303	110160304
40 Grit	110400301	110400302	110400303	110400304
80 Grit	110800301	110800302	110800303	110800304
150 Grit	111500301	111500302	111500303	111500304



SINGLE ROUND

Available Grits	Bond			
	X-Soft	Soft	Medium	Hard
16 Grit	110160401	110160402	110160403	110160404
40 Grit	110400401	110400402	110400403	110400404
80 Grit	110800401	110800402	110800403	110800404
150 Grit	111500401	111500402	111500403	111500404

APPROPRIATE BONDS

CONCRETE	BOND
Soft	Hard Bond
Medium	Medium Bond
Hard	Soft Bond

BONDS

X-SOFT BOND - The metallic powder in the sintered segment wears away very quickly, releasing dull diamond crystals, exposing new abrasive crystals to cut efficiently.

SOFT BOND - The metallic powder in the sintered segment wears away quickly, releasing dull diamond crystals, exposing new abrasive crystals to cut efficiently. Best used on hard surfaces.

MEDIUM BOND - A metal bond strength right between that of soft and hard bonds.

HARD BOND - The bond of the metallic powder in the segment wears away slowly and prevents premature wear against soft abrasive surfaces.

GRIT PROFILES

16 GRIT - Single Segment
- Deep to medium scratch pattern
- Removal of overlays, epoxies, and thin set/tile mortar

40 GRIT - Double Segment
- Average scratch pattern
- Can be used as primary step for a rough concrete floor

80 GRIT - Double Segment
- Reasonable scratch pattern
- Preliminary step when grinding new concrete
- Great for removal of thin coatings

150 GRIT - Double Segment
- Very subtle scratch pattern
- Used to remove 80 grit scratches and prepare the floor for polishing



DIAMOND TOOLING - POLISHING

ISHINE RESIN SERIES 1 - 3" PUCKS

Our 3" Resin pucks have a velcro back for easy attachment and switching of grits. With beveled edges for seamless passes, this cost effective tool will deliver a stunningly deep and clear shine. They are available in 50 - 3000 grit with an approximate lifespan of 5,000 square feet. Don't let the size fool you. These are the real deal.

50 GRIT - HYBRID YELLOW



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3PSH50

50 GRIT YELLOW



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP50

100 GRIT RED



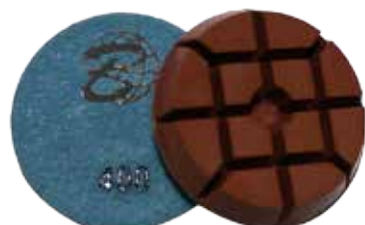
Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP100

200 GRIT MUSTARD



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP200

400 GRIT BLUE



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP400

800 GRIT GREEN



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP800

1500 GRIT ORANGE



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP1500

3000 GRIT PINK



Description	Part #
3" Resin pad, Polaris pattern, Velcro backing	50FP3GVP3000



DIAMOND TOOLING - POLISHING

ISHINE RESIN SERIES 2 - FLEX PADS

These Flex Pad resins are available in 9" & 11". On old uneven concrete slabs, it can be difficult to polish evenly. Our Flex Pads ride whatever the surface is like to get a even shine that has a high gloss and clarity even in those low spots. To change grits easily, each pad has a velcro backing.

30 GRIT ORANGE



Available Sizes	Part #
9"	840-0041
10.5" (For Predator P3200)	840-0001

50 GRIT GREY



Available Sizes	Part #
9"	840-0042
10.5" (For Predator P3200)	840-0002

100 GRIT BLACK



Available Sizes	Part #
9"	840-0043
10.5" (For Predator P3200)	840-0003

200 GRIT BLUE



Available Sizes	Part #
9"	840-0044
10.5" (For Predator P3200)	840-0004

400 GRIT RED



Available Sizes	Part #
9"	840-0045
10.5" (For Predator P3200)	840-0005

800 GRIT WHITE



Available Sizes	Part #
9"	840-0046
10.5" (For Predator P3200)	840-0006

1500 GRIT YELLOW



Available Sizes	Part #
9"	840-0047
10.5" (For Predator P3200)	840-0007

3000 GRIT GREEN



Available Sizes	Part #
9"	840-0048
10.5" (For Predator P3200)	840-0008

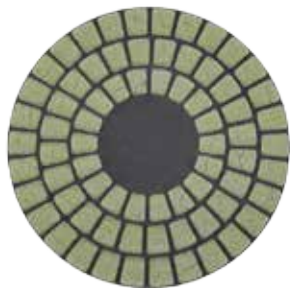


DIAMOND TOOLING - POLISHING

ISHINE RESIN SERIES 3 - RD DISCS

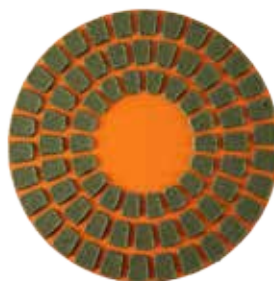
Our premium polishing resin discs provide a premium polish and clear shine. They are engineered to endure high temperatures and to achieve a very high gloss rating. They work great over layments systems and have an average lifespan of 10,000 square feet.

40 GRIT GREY



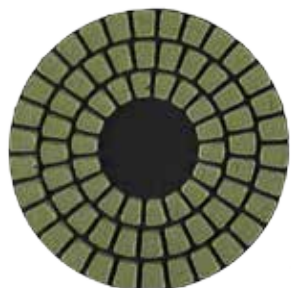
Available Sizes	Part #
7.5"	835-0003-0040
9"	835-0002-0040
11"	835-0001-0040

60 GRIT ORANGE



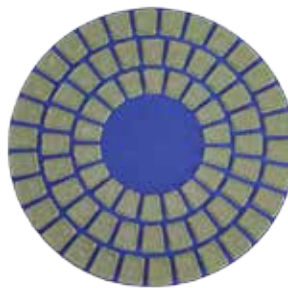
Available Sizes	Part #
7.5"	835-0003-0060
9"	835-0002-0060
11"	835-0001-0060

120 GRIT BLACK



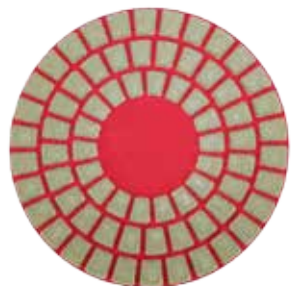
Available Sizes	Part #
7.5"	835-0003-0120
9"	835-0002-0120
11"	835-0001-0120

200 GRIT BLUE



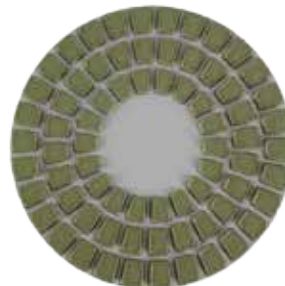
Available Sizes	Part #
7.5"	835-0003-0200
9"	835-0002-0200
11"	835-0001-0200

400 GRIT RED



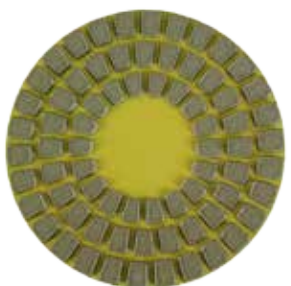
Available Sizes	Part #
7.5"	835-0003-0400
9"	835-0002-0400
11"	835-0001-0400

800 GRIT GREY



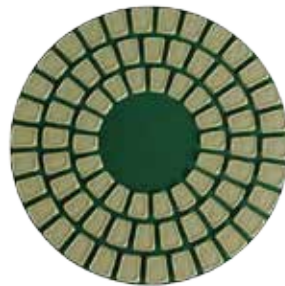
Available Sizes	Part #
7.5"	835-0003-0800
9"	835-0002-0800
11"	835-0001-0800

1500 GRIT YELLOW



Available Sizes	Part #
7.5"	835-0003-1500
9"	835-0002-1500
11"	835-0001-1500

3000 GRIT GREEN



Available Sizes	Part #
7.5"	835-0003-3000
9"	835-0002-3000
11"	835-0001-3000



CHEMICALS

ARMOR DEFEND & ARMOR FINISH

ARMORDEFEND



ARMORFINISH

ARMORDEFEND

ArmorDefend is a high performance, penetrating treatment for concrete and terrazzo, formulated specifically for surfaces that will be ground and polished. This environmentally friendly treatment also reduces alkalinity, improves overall abrasion resistance and reduces dusting. Simple applications require only one treatment, with no brooming or rising.

Key Benefits

- Deepens clarity and heightens gloss
- Penetrates and seals new and existing concrete and terrazzo
- Improves chemical and water resistance
- Increases abrasion resistance
- Reduces alkalinity / efflorescence
- Extends the service life of the floor
- User friendly, non-whitening
- Easy to use and maintain
- Environmentally friendly, water-based formula – VOC compliant
- Interior / exterior use

ARMORFINISH

ArmorFinish is a high gloss, stain and wear resistant finish for improving the sheen, hardness and chemical resistance of natural and cast stone, terrazzo, masonry, and other cement-based surfaces. This water-based lithium fortified chemical polish dries quickly to a clear, extremely hard, micro-coating that tenaciously bonds and reacts with the substrate forming an insoluble bond.

ArmorFinish will not lift or peel from the surface. It is non-toxic, non-hazardous and VOC compliant in all areas of the world.

Key Benefits

- Rapid shine development with increase abrasion and stain resistance as well as superior gloss retention
- Keeps dirt and contaminants from penetrating, making cleaning faster, more effective and economical
- Ready to use in a few hours
- Forms a protective micro surface layer that is breathable, dense, abrasive, resistant and will not peel or flake
- Reduces maintenance
- Prolongs shine of polished concrete
- Safe for food contact



TERMINATOR ACCESSORIES

The Terminator is a highly versatile machine that can be used on a multitude of different floor surfaces. Our Terminator Accessories are specialized add-ons specific for certain applications.



SWIVEL TRAVEL DOLLY

Applicable Machine	Part #
For Terminator XME & PRO	13-0288
For Terminator EI	81-0017

To get the Terminator from place to place, the Swivel Travel Dolly is an essential. Providing two wheels at the front of the machine allows the Terminator to be driven to where it needs to be before being utilized.



CERAMIC AND HARDWOOD TEETH

Description	Part #
Milled Tile Tooth	83-0001
Ceramic Tile Tooth	83-0002

Make even the biggest jobs easier with the right blades for your Terminator.



SABER CLAW

Available Sizes	Part #
2"	83-0014
4"	83-0015
6"	83-0016

These carbide tools are tough on ceramic tile. These tools are designed with a hardened carbide edge and a hardfaced holder to endure the rigors of removing ceramic tile. Available in 2", 4", and 6" widths these tools make quick work of ceramic tile removal. Designed for use with the Terminator swivel head system for easy change out.



24" STAND-UP METAL FLOOR SCRAPER

Description	Part #
Metal Floor Scraper	70-0006

This durable scraper is useful for scraping heavy or bulky debris. The 24" width makes cleaning up easy. The heavy duty blade is replaceable should it become damaged or excessively worn.



TERMINATOR ACCESSORIES

The Terminator is a highly versatile machine that can be used on a multitude of different floor surfaces. Our Terminator Accessories are specialized add-ons specific for certain applications.



CARPET DICER

Description	Part #
Carpet Dicer	70-0007

The Carpet Dicer is useful for cutting carpet and other flooring without having to bend over or crawl on your knees. This item accepts standard razor blades and hooked blades. Includes a 10" blade.



SWIVEL HEAD JAW

Available Sizes	Part #
8"	81-0025
10"	81-0026
13"	81-0027
26"	81-0024

A robust wide blade holder for the Terminator Ride-on Floor Scraper. This blade holder swivels to allow the blade to move with the floor even when driving over debris or other materials. Ideal for carpet removal, glue removal, VCT/VAT removal and coatings removal. Available in 8", 10", 13" & 26".



SWIVEL HEAD CERAMIC TILE TOOTH HOLDER

Available Sizes	Part #
2" / 4"	81-0333
6"	81-0334

A robust tile blade holder for the Terminator Ride-on Floor Scraper. This blade holder swivels to allow the blade to move with the floor even when driving over debris or other materials. Ideal for ceramic tile removal and mortar removal.

InnovaPro Removal Blades, Sharpened



TERMINATOR BLADES

Description	Part #	4" x 13" x .074" w/ Notch	81-0058	4" x 26" x .092" w/ Notch	81-0073
10" x 3" x .062" w/ No Notch	81-0044	4" x 13" x .074" w/ Notch, Self Dicing	81-0059	4" x 26" x .092" w/ Notch, Self Dicing	81-0074
13" x 3" x .062" w/ No Notch	81-0045	4" x 13" x .092" w/ No Notch	81-0060	4" x 24" x .074" w/ No Notch	81-0075
18" x 3" x .062" w/ No Notch	81-0046	4" x 13" x .092" w/ Notch	81-0061	4" x 24" x .074" w/ Notch	81-0076
26" x 3" x .062" w/ No Notch	81-0047	4" x 13" x .092" w/ Notch, Self Dicing	81-0062	4" x 24" x .092" w/ No Notch	81-0077
2.5" x 4" x .062" w/ No Notch	81-0048	4" x 18" x .074" w/ No Notch	81-0063	4" x 24" x .092" w/ Notch	81-0078
2.75" x 6" x .062" w/ No Notch	81-0049	4" x 18" x .074" w/ Notch	81-0064	6" x 24" x .092" w/ Notch	81-0080
3" x 8" x .062" w/ No Notch	81-0050	4" x 18" x .074" w/ Notch, Self Dicing	81-0065	6" x 26" x .092" w/ Notch	81-0081
4" x 9" x .074" w/ No Notch	81-0051	4" x 18" x .092" w/ No Notch	81-0066	4.5" x 10" x .125" w/ No Notch	81-0082
4" x 9" x .074" w/ Notch	81-0052	4" x 18" x .092" w/ Notch	81-0067	4.5" x 10" x .125" w/ Notch	81-0083
4" x 9" x .074" w/ Notch, Self Dicing	81-0053	4" x 18" x .092" w/ Notch, Self Dicing	81-0068	4.5" x 13" x .125" w/ No Notch	81-0084
4" x 9" x .092" w/ No Notch	81-0054	4" x 26" x .074" w/ No Notch	81-0069	4.5" x 13" x .125" w/ Notch	81-0085
4" x 9" x .092" w/ Notch	81-0055	4" x 26" x .074" w/ Notch	81-0070	4.5" x 26" x .125" w/ No Notch	81-0086
4" x 9" x .092" w/ Notch, Self Dicing	81-0056	4" x 26" x .074" w/ Notch, Self Dicing	81-0071	4.5" x 26" x .125" w/ Notch	81-0087
4" x 13" x .074" w/ No Notch	81-0057	4" x 26" x .092" w/ No Notch	81-0072	9" x 26" x .125" w/ Notch	81-0088



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BARTELL
CONCRETE EQUIPMENT



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