



ROAD MILLING & RECLAIMING

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SUPERIOR QUALITY

XCAL TOOLS takes pride in manufacturing and selling a full line of road planing, soil stabilization, reclaiming, grading, trenching and foundation drilling bits and carbide tooling products that are American-made. Our inhouse operations gives us the flexibility to quickly test and adapt to changing environments and customer needs. Our cost effective production methods, allows us to provide a exceptional product of the highest quality.



SERVICE AND INNOVATION

For over 20 years, our carbide producer XCAL INDUSTRIES, has been producing high quality carbide for the mining, roof drilling, snow and ice removal, road planing, wear products and metal cutting blanks, producing over fifty grades of cemented carbide and the capability to develop extra coarse, tougher grades to meet the demands of the industry.

These affiliates of JENNMAR, in collaboration with each other, can provide you with superior quality products and unmatched customer service. Our commitment to the customer is guided by three words; SAFETY, SERVICE, and INNOVATION. It's these words that form the foundation of our business. It's who we are.



Carbide Tips

We are an ISO 9001 certified facility that offers a wide range of carbide tips to match the various challenges that you might face. Producing over fifty grades of cemented carbide and the ability to create new ones, we can find a carbide grade to meet your needs. Our versatility helps us to check and respond easily to evolving conditions and customer needs. All of our tips provide superb penetration and maximum productivity – regardless of whether you work in soft, medium-hard or extremely hard and demanding conditions.



Insert Carbide Tips

Insert carbide tips are best for penetration applications where steel wash is not an issue. These tips are ideal for use in hard, high-impact conditions.



Cap Carbide Tips

Flat bottom carbide tips are the preferred general application tip that effectively works in 80% of cutting conditions.



Valve-Seat Carbide Tips

Valve-Seat carbide tips have a valve-seat braze joint for increased strength and shear resistance. The tips provide excellent penetration, and the large carbide shoulder gives excellent protection against steel wash. These tips are best suited for use in soft to medium materials or conditions.



Carbide Ring

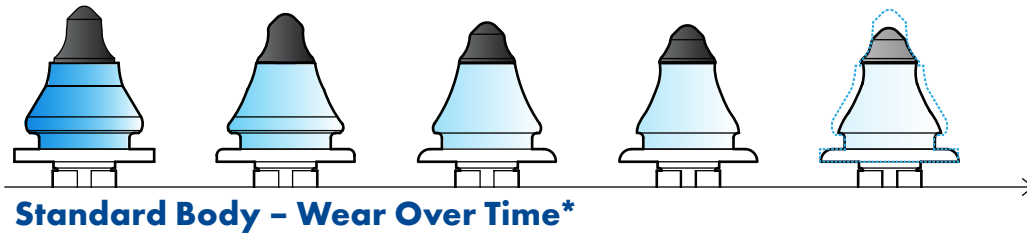
Strategically placed carbide ring prevents body wear, maximizing carbide tip use. The carbide ring also adds greater block protection.



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Tool Wear

XTEND-A-BIT™ tools are equipped with a carbide ring placed slightly below the tip to prevent body wear and maximize carbide tip use. Each tool is available with either a valve seat or cap carbide tip. XTEND-A-BIT tools reign supreme in high body wash conditions.



Choosing the Right Bit for Your Application

XTEND-A-BIT™ is fitted with a carbide ring that protects the steel body of the bit from erosion when the bits are exposed to extremely abrasive material.

If your heavy duty bits consistently show an hour-glass wear pattern on the body, but the carbide tips are not wearing away, consider replacing your bits with the XTEND-A-BIT.

Customers who have previously experienced hourglass wear, who have replaced their bits with XTEND-A-BITS, report two to three times their bit life.

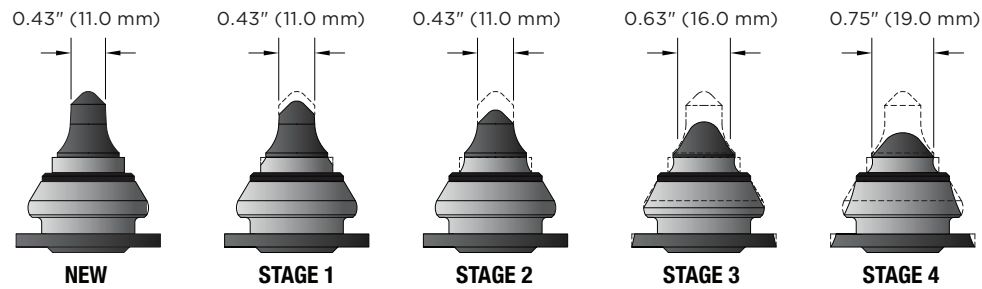
Ideal applications for XTEND Series (CARBIDE RING) tools:

- Tools are worn out and still have considerable life remaining in the tip.
- High steel/body wear.
- Any heavy wear application.



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Tool Wear Characteristics



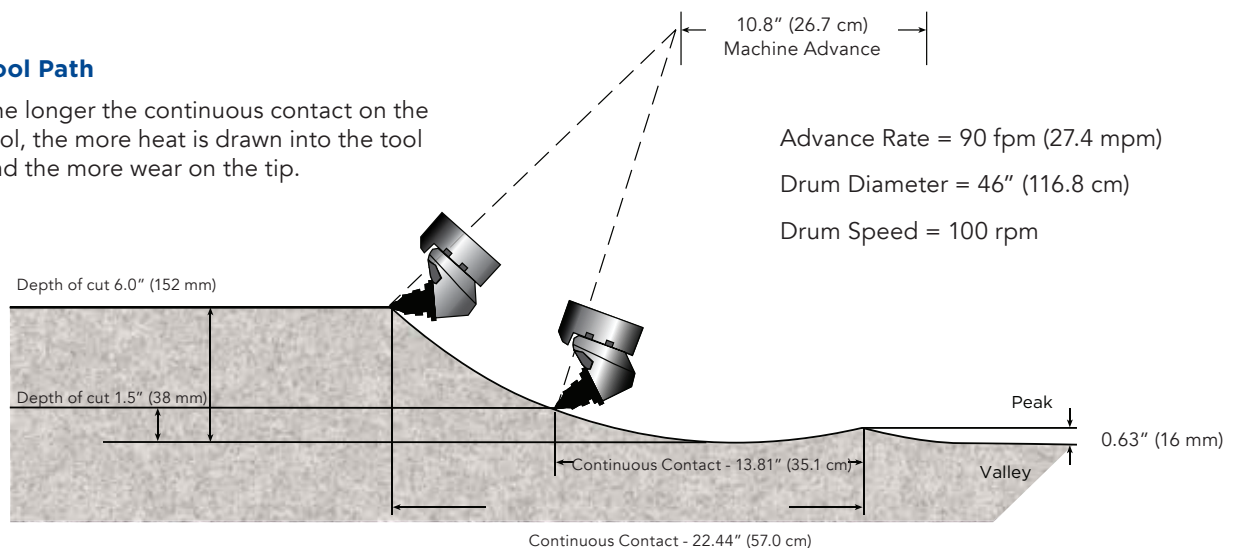
Tools Engaged and Surface Area of the Tip in the Cut

This chart shows the change in the total surface area of tips engaged as wear occurs. Tip wear relates to the depth of cut and speed at which the machine is operating, as indicated below.

SPEED				NP68 SURFACE AREA OF TIPS IN THE CUT									
				NEW TOOL		STAGE 1		STAGE 2		STAGE 3		STAGE 4	
				in ²	cm ²	in ²	cm ²	in ²	cm ²	in ²	cm ²	in ²	cm ²
DEPTH OF CUT	FPM	MPM	TOOLS ENGAGED *	0.15	1.00	0.15	1.00	.15	1.00	.322	2.00	0.43	0.8
1.5" (3.8 cm)	30	9.1	11	1.62	10.5	1.62	10.5	1.62	10.5	3.47	22.4	4.78	30.9
1.5" (3.8 cm)	60	18.3	13	1.91	12.4	1.91	12.4	1.91	12.4	4.10	26.5	5.65	36.5
1.5" (3.8 cm)	120	36.6	17	2.50	16.2	2.50	16.2	2.50	16.2	5.37	34.6	7.39	47.7
3" (7.6 cm)	30	9.1	15	2.21	14.3	2.21	14.3	2.21	14.3	4.47	30.6	6.52	42.1
3" (7.6 cm)	60	18.3	16	2.36	15.2	2.36	15.2	2.36	15.2	5.05	32.6	6.96	44.9
3" (7.6 cm)	120	36.6	20	2.95	19.0	2.95	19.0	2.95	19.0	6.31	40.7	8.69	56.1
6" (15.2 cm)	30	9.1	20	2.95	19.0	2.95	19.0	2.95	19.0	6.31	40.7	8.69	56.1
6" (15.2 cm)	60	18.3	22	3.24	20.9	3.24	20.9	3.24	20.9	6.95	44.8	9.56	61.7
6" (15.2 cm)	120	36.6	26	3.83	24.7	3.83	24.7	3.83	24.7	8.21	53.0	11.30	72.9
12" (30.5 cm)	30	9.1	28	4.12	26.6	4.12	26.6	4.12	26.6	8.84	57.0	12.17	78.5
12" (30.5 cm)	60	18.3	30	4.42	28.5	4.42	28.5	4.42	28.5	9.47	61.1	13.04	84.1

Tool Path

The longer the continuous contact on the tool, the more heat is drawn into the tool and the more wear on the tip.



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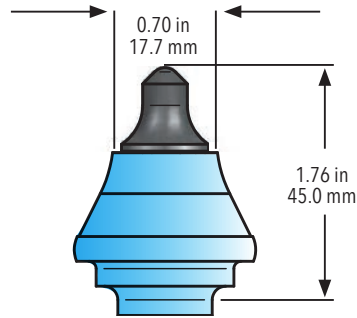
Road Milling/Reclaiming



Features:

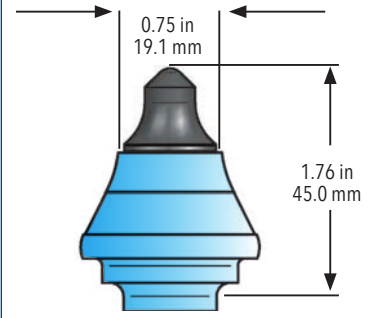
- Unique tool design provides superior rotation
- Full sleeve retainer and washer maintain maximum block bore and seat protection
- Puller groove for easy extraction

Part Number	Shank (in, mm)	Tip Diameter (in, mm)	Base Diameter (in, mm)	Gauge (in, mm)	Pieces per Box	Pieces per Pallet
P5	0.74 in 19 mm	0.36 in 9.2 mm	0.70 in 17.9 mm	1.76 in 45.0 mm	50	3000
P6 PW6	0.74 in 19 mm	0.41 in 10.5 mm	0.75 in 19.1 mm	1.76 in 45.0 mm	50	3000
P7 PW7	0.74 in 19 mm	0.43 in 11.0 mm	0.80 in 20.1 mm	1.88 in 48.0 mm	50	3000
P14 PW14	0.74 in 19 mm	0.47 in 12.1 mm	0.48 in 12.1 mm	2.04 in 52.0 mm	50	3000



P5

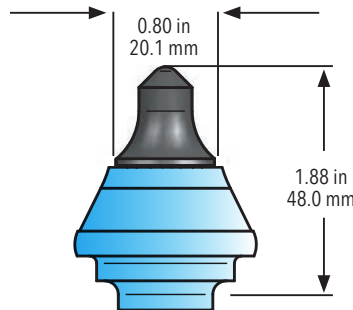
Carbide Flat Bottom
Cap



P6 - Standard Washer

PW6 - HD Washer

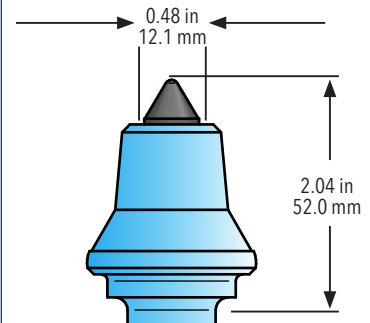
Carbide Flat Bottom Cap



P7 - Standard Washer

PW7 - HD Washer

Carbide Flat Bottom Cap



P14 - Standard Washer

PW14 - HD Washer

Carbide Plug
For concrete grinding
applications.

HD WASHER

NEW!

MAXIMUM ROTATION & BLOCK FACE DEFENSE

XCAL TOOLS's newly engineered heavy duty washer provides optimum rotation and superior block face protection allowing the bit to be used to its full life.

The heavy duty washer can be used on all of our standard body bits.



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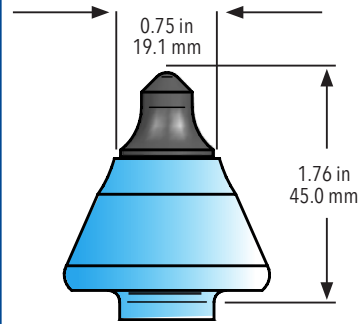
Road Milling/Reclaiming



Features:

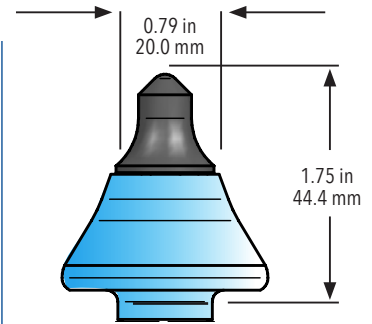
- Heavy duty body provides longer body life in steel wash conditions
- Full sleeve retainer and washer maintain maximum block bore and seat protection

Part Number	Shank (in, mm)	Tip Diameter (in, mm)	Base Diameter (in, mm)	Gauge (in, mm)	Pieces per Box	Pieces per Pallet
PH6	0.74 in 19 mm	0.41 in 10.5 mm	0.75 in 19.1 mm	1.76 in 45.0 mm	50	3000
PH7	0.74 in 19 mm	0.41 in 10.5 mm	0.79 in 20.0 mm	1.75 in 44.4 mm	50	3000
PH86	0.74 in 19 mm	0.45 in 11.4 mm	0.79 in 20.2 mm	1.83 in 47.0 mm	50	3000
PH87	0.74 in 19 mm	0.47 in 11.9 mm	0.79 in 20.2 mm	1.88 in 48.0 mm	50	3000



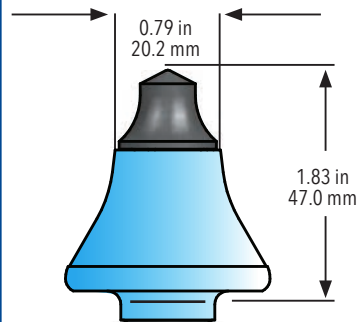
PH6

Carbide Flat Bottom Cap



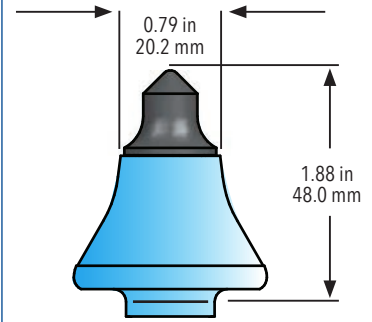
PH7

Carbide Flat Bottom Cap



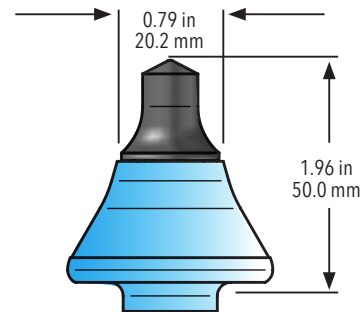
PH86

Carbide Valve Seat Cap



PH87

Carbide Valve Seat Cap



PH88

Carbide Valve Seat Cap



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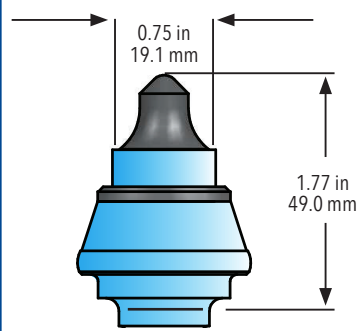
Road Milling/Reclaiming



Features:

- Strategically placed carbide ring prevents body wear, maximizing carbide tip use
- Carbide ring also adds greater block protection if tip is lost
- Puller groove feature for easy enhanced rotation
- Full sleeve retainer and washer maintain maximum block bore and seat protection

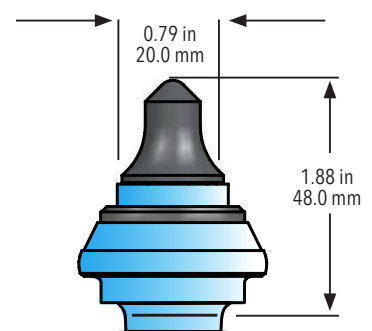
Part Number	Shank (in, mm)	Tip Diameter (in, mm)	Base Diameter (in, mm)	Gauge (in, mm)	Pieces per Box	Pieces per Pallet
PX6 PWX6	0.74 in 19 mm	0.41 in 10.5 mm	0.75 in 19.1 mm	1.77 in 49.0 mm	50	3000
PX7 PWX7	0.74 in 19 mm	0.74 in 19 mm	0.79 in 20.0 mm	1.88 in 48.0 mm	50	3000
PX87	0.74 in 19 mm	0.47 in 12.0 mm	0.79 in 20.2 mm	1.86 in 47.0 mm	50	3000



PX6 - Standard Washer

PWX6 - HD Washer

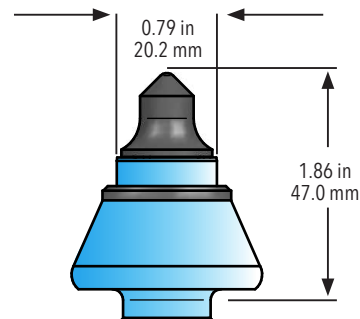
Carbide Flat Bottom Cap



PX7 - Standard Washer

PWX7 - HD Washer

Carbide Flat Bottom Cap



PX87

Carbide Valve Seat Cap



ALL ROAD MILLING TOOLS ARE NOT CREATED EQUAL

XTEND-A-BIT's enhanced carbide tip bit is suited for cutting extremely hard or thick asphalt, or for use in applications where you may inadvertently strike rock in the road base.

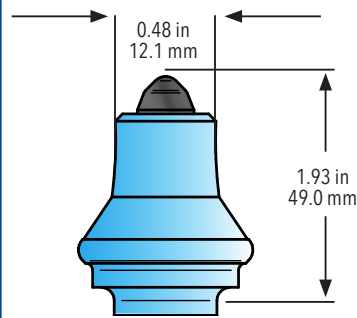
Customers who have previously experienced hourglass wear, who have replaced their bits with XTEND-A-BITS, report two to three times their bit life!



Proudly made in the U.S.A.

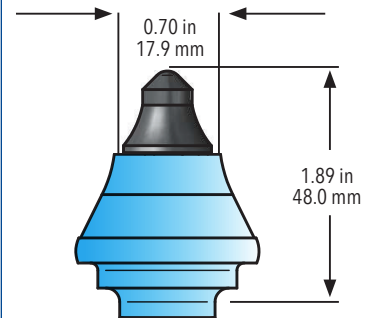


Road Milling/Reclaiming



P203

Carbide Plug -
For concrete grinding
applications.



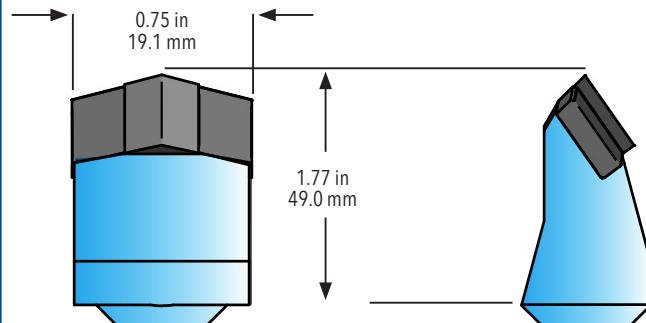
P25.5

Carbide Flat Bottom Cap

Features:

- Unique tool design provides superior rotation
- Puller groove for easy extraction
- Full sleeve retainer and washer maintain maximum block bore and seat protection

Part Number	Shank (in, mm)	Tip Diameter (in, mm)	Base Diameter (in, mm)	Gauge (in, mm)	Pieces per Box	Pieces per Pallet
P203	0.87 in 22 mm	0.47 in 12.1 mm	0.48 in 12.1 mm	1.93 in 49.0 mm	50	3000
P25.5	0.87 in 22 mm	0.40 in 10.1 mm	0.70 in 17.9 mm	1.89 in 48.0 mm	50	3000
P2X	0.87 in 22 mm	NA	NA	2.00 in 50 mm	40	2400



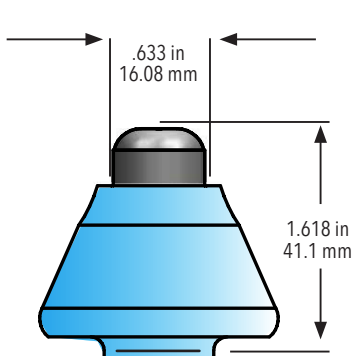
P2X

Non-rotating tool with flat carbide edge for soft to medium hard conditions. Used for soil stabilization.



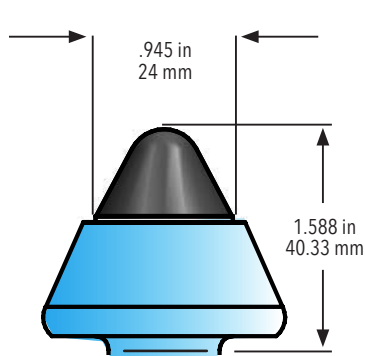
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Reclaiming



PR28

Carbide Valve Seat Cap



PR70

Carbide Valve Seat Cap

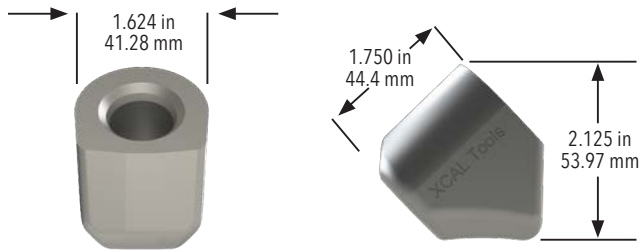
Features:

- Heavy Duty body and extra large carbide tips, provide maximum strength and tool life
- Unique carbide design provides better material gradation
- Full sleeve retainer and washer maintain maximum block bore and seat protection

Part Number	Shank (in, mm)	Tip Diameter (in, mm)	Base Diameter (in, mm)	Gauge (in, mm)	Pieces per Box	Pieces per Pallet
PR28	0.74 in 19 mm	0.633 in 16.08 mm	0.633 in 16.08 mm	1.618 in 41.1 mm	50	3000
PR70	0.74 in 19 mm	0.25 in 6.35 mm	0.945 in 24 mm	1.588 in 40.33 mm	50	3000



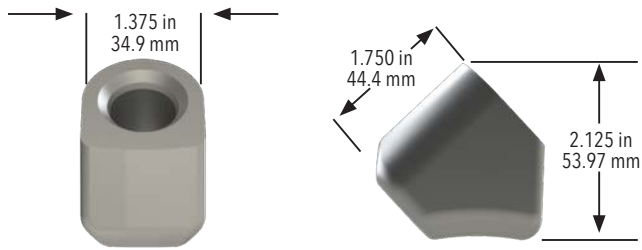
Blocks



B19H45

B19H45 - Heavy Duty

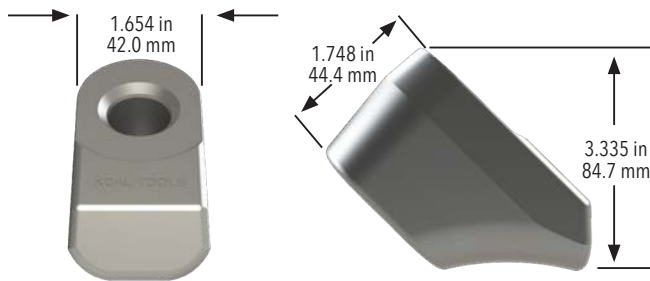
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.050 in 26.67 mm	1.624 in 41.28 mm	45°	Yes	35	2100



B19L45

B19L45 - Standard Duty

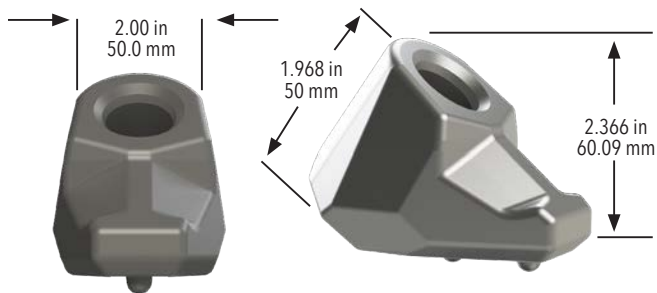
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.020 in 25.9 mm	1.375 in 34.9 mm	45°	Yes	35	2100



B19HT45

B19HT45 - Heavy Duty Tall

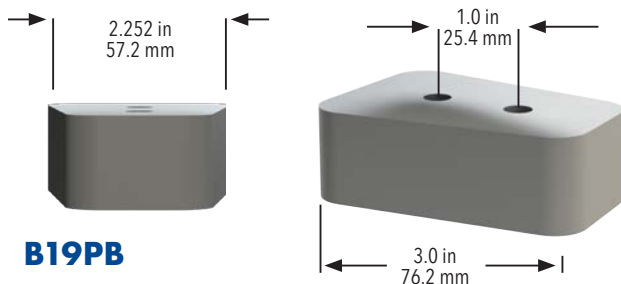
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.050 in 26.67 mm	1.654 in 42.0 mm	45°	Yes	20	900



B19P50

B19P50 - V design with locator pins

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
.783 in 19.89 mm	2.00 in 50.8 mm	50°	NA	15	900



B19PB

B19PB - Base for B19P50

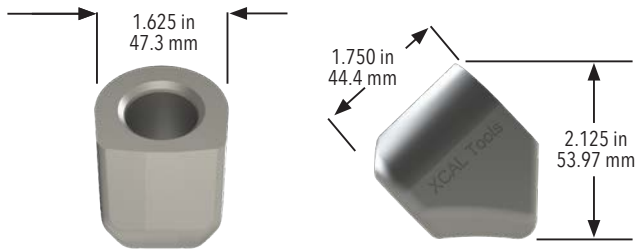
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
NA	2.252 in 57.2 mm	NA	NA	15	900



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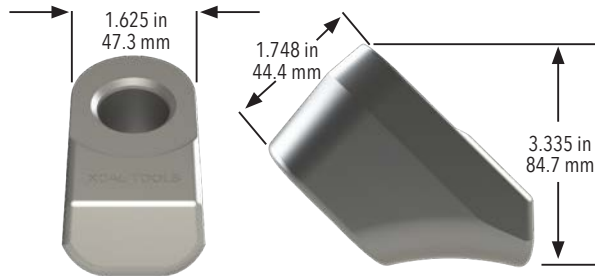
Blocks



B22H45

B22H45 - Heavy Duty

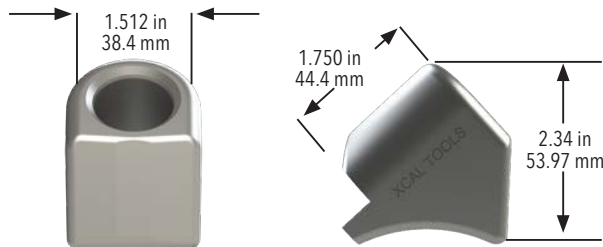
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.885 in 22.48 mm	1.625 in 47.3 mm	45°	Yes	35	2100



B22HT45

B22HT45 - Heavy Duty Tall

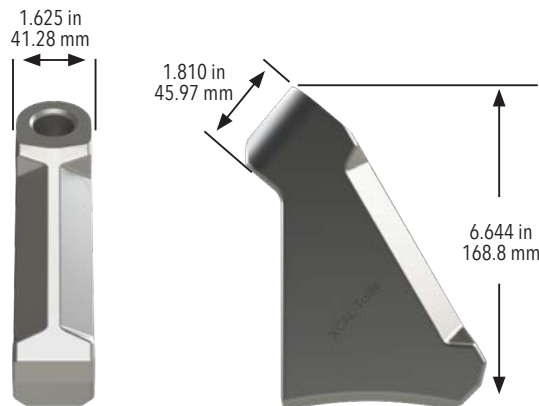
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.885 in 22.48 mm	1.625 in 47.3 mm	45°	Yes	35	2100



B22NR45

B22NR45 - Standard, Non-Rotating

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.885 in 22.48 mm	1.512 in 38.4 mm	45°	Yes	35	2100



B22PT45

B22PT45 - Planer/Reclaimer Tall

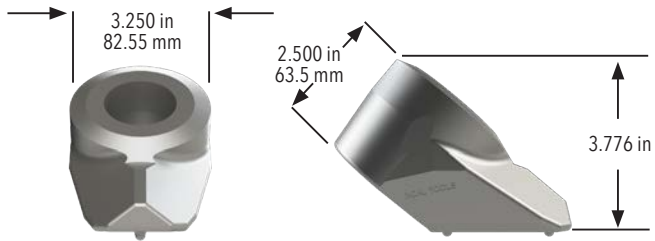
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
.885 in 22.48 mm	2.00 in 50.8 mm	50°	Yes	6	360



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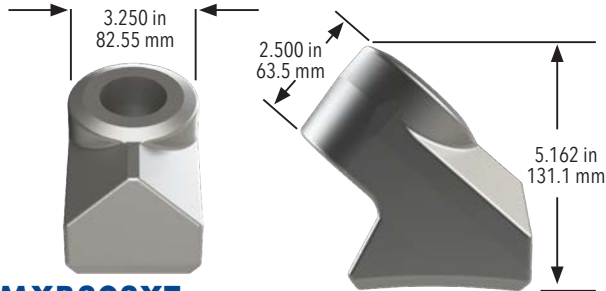
Blocks/Sleeves



JMXB303X

JMXB303X - Large Quick Change Block

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.510 in 38.35 mm	3.250 in 82.55 mm	50°	NA	6	360



JMXB303XT

JMXB303XT - Large Tall Quick Change Block

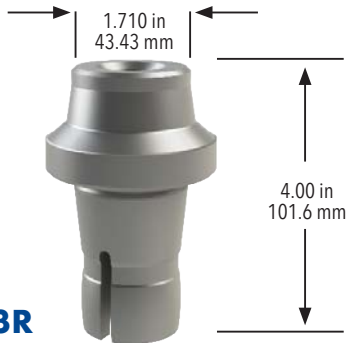
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.510 in 38.35 mm	3.250 in 82.55 mm	50°	NA	4	240



JMXS303X

JMXS303X - Sleeve

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.783 in 19.89 mm	2.5 in 63.5 mm	NA	NA	10	600



JMXS303R

JMXS303R - Sleeve

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.783 in 19.89 mm	2.50 in 63.5 mm	NA	NA	10	600



JMXS303R-87

JMXS303R-87 - Sleeve

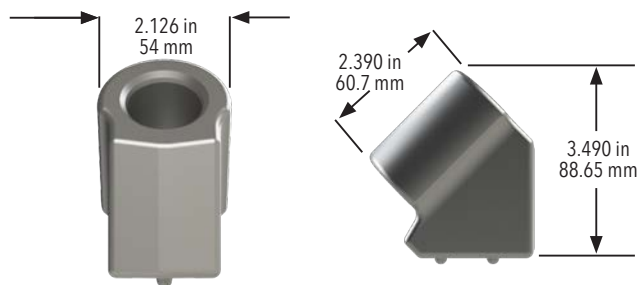
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.879 in 22.32 mm	2.50 in 63.5 mm	NA	NA	10	600



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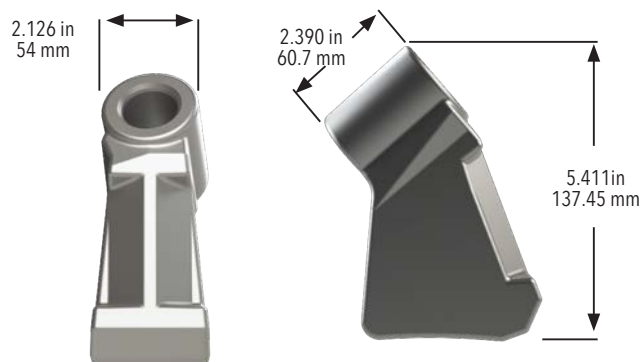
Blocks/Sleeves



JMXB102P45

JMXB102P45 - Small Quick Change Block

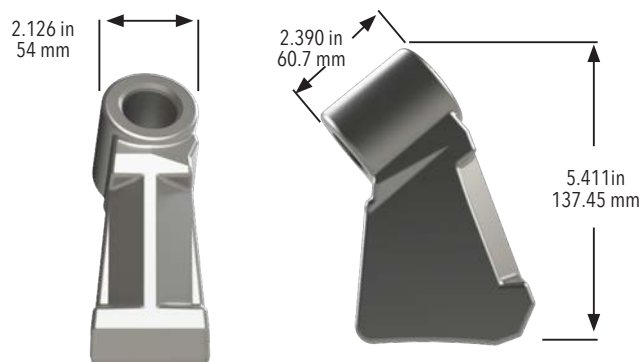
Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.181 in 30 mm	2.126 in 54 mm	45°	NA	10	600



JMXB102PTVR45

JMXB102PTVR45 - Small Tall Quick Change Block, Right

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.181 in 30 mm	2.126 in 54 mm	45°	NA	4	240



JMXB102PTVL45

JMXB102PTVL45 - Small Tall Quick Change Block, Left

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
1.181 in 30 mm	2.126 in 54 mm	45°	NA	4	240



JMXS102

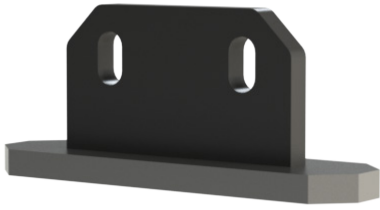
JMXS102 - Sleeve

Bore Hole Diameter (in, mm)	Width (in, mm)	Angle (degrees)	Internal Groove	Pieces per Box	Pieces per Pallet
0.785 in 19.94 mm	1.874 in 47.59 mm	NA	NA	20	1200



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Wear Parts (For Wirtgen™ Equipment - Wear Protection Skis)



50 x 200 mm

Part Number: SK56731



50 x 625 mm

Part Number: SK155630



50 x 490 mm

Part Number: SK157828



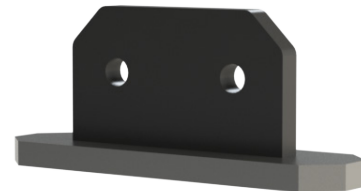
40 x 180 mm

Part Number: SK2069177



50 x 450 mm

Part Number: SK2106074



50 x 200 mm

Part Number: SK2111404



40 x 170 mm

Part Number: SK2129390



SCANNER SKI

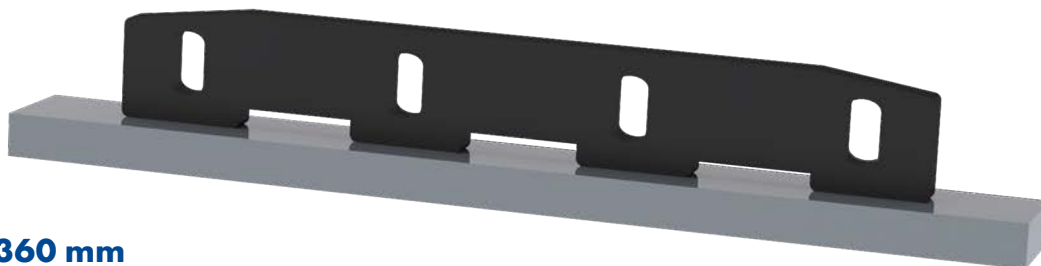
Part Number: SK2219386



Proudly made in the U.S.A.

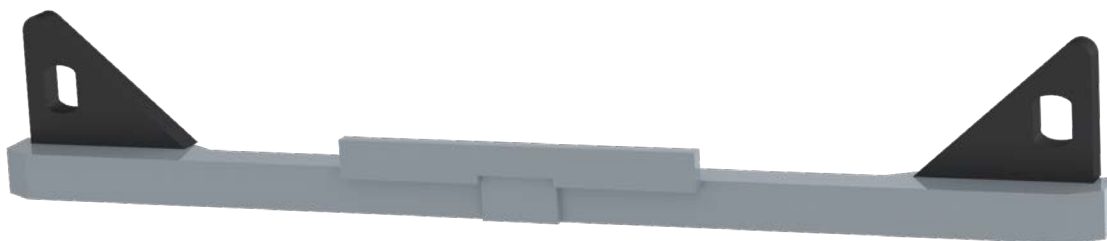


Wear Parts (For Wirtgen™ FI Equipment - Wear Protection Skis)



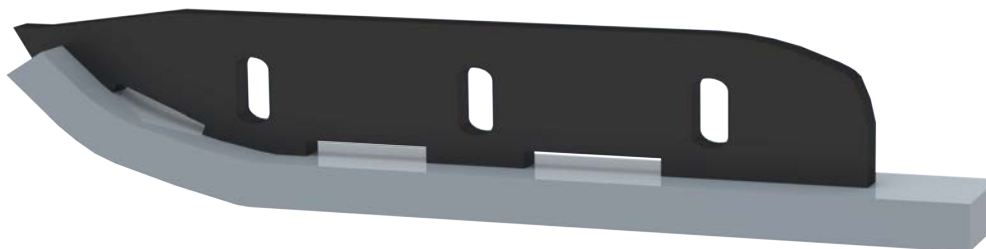
50 x 360 mm

Part Number: JMXSK2714750



32 x 450 mm

Part Number: JMXSK2601214



50 x 421 mm

Part Number: JMXSK2714905



Proudly made in the U.S.A.



Wear Parts (For Wirtgen™ Equipment - Type 1 Scrapers)

Our Type 1 scrapers are developed to guarantee the finest possible glide execution on the milled surface when scraping.



248 mm

Part Number: SC43408



248 mm

Part Number: SC44638



248 mm

Part Number: SC44639



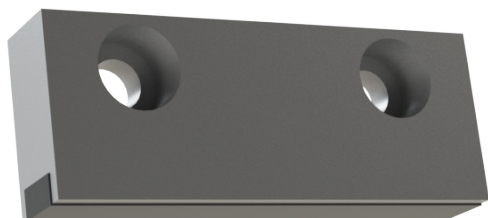
145 mm

Part Number: SC56335



145 mm

Part Number: SC56336



100 mm

Part Number: SC56731



145 mm

Part Number: SC60117



Proudly made in the U.S.A.



Wear Parts (For Wirtgen™ Equipment - Type 2 Scrapers)

The position, shape, and contour of our Type 2 scrapers are designed for the most dependable strength and glide execution in mind.



248 mm

Part Number: SC146456



248 mm

Part Number: SC146457



248 mm

Part Number: SC146458



145 mm

Part Number: SC146461



145 mm

Part Number: SC146460



100 mm

Part Number: SC146459



145 mm

Part Number: SC146515



Proudly made in the U.S.A.



Scraper Blades (For Roadtec Road Milling Equipment)

- Multi-piece assembly allows for manageable installation
- Sold in individual sections for easy replacements and cost savings



828.69 mm

Part Number: JMXSC94271-03 L



1066.80 mm

Part Number: JMXSC94271-03 LH



1066.80 mm

Part Number: JMXSC94271-03 R

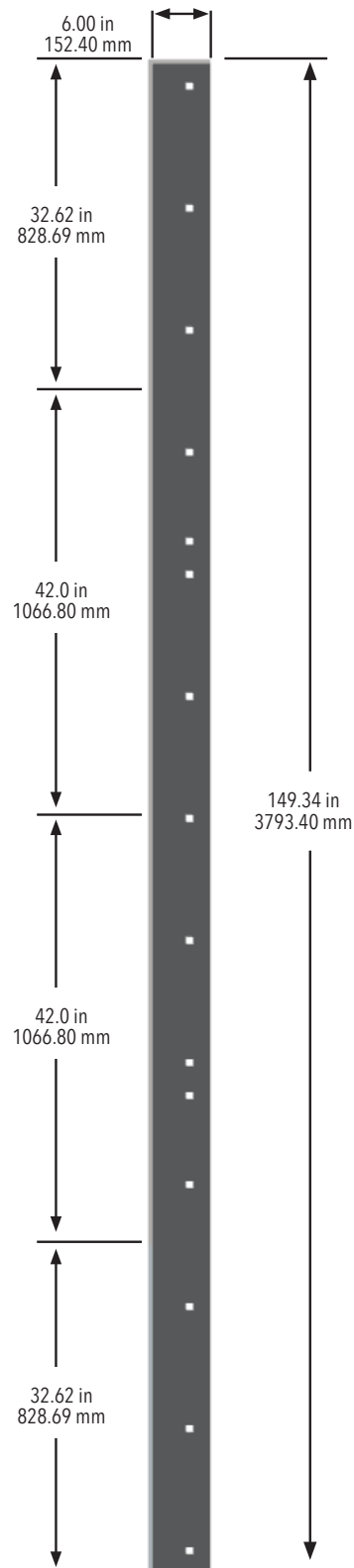


828.69 mm

Part Number: JMXSC94271-03 RH

3793.40 mm - Whole Assembly

Part Number: JMXSC94271-03



Proudly made in the U.S.A.



Scraper Blades (For Roadtec Road Milling Equipment)

- Multi-piece assembly allows for manageable installation
- Sold in individual sections for easy replacements and cost savings



400.08 mm

Part Number: JMXSC225326-03 L



1079.50 mm

Part Number: JMXSC225326-03 Center

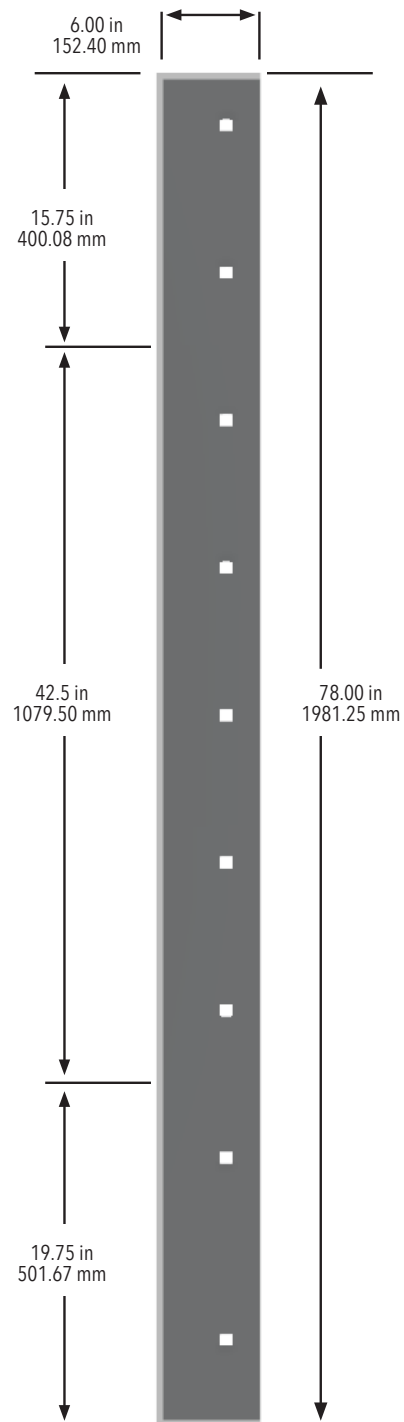


501.67 mm

Part Number: JMXSC225326-03 R

1981.25 mm - Whole Assembly

Part Number: JMXSC225326-03



Proudly made in the U.S.A.

Scraper Blades (For Roadtec Road Milling Equipment)

- Multi-piece assembly allows for manageable installation
- Sold in individual sections for easy replacements and cost savings

2165.35 mm - Whole Assembly

Part Number: JMXSC225327-03



473.10 mm

Part Number: JMXSC225327-03 L



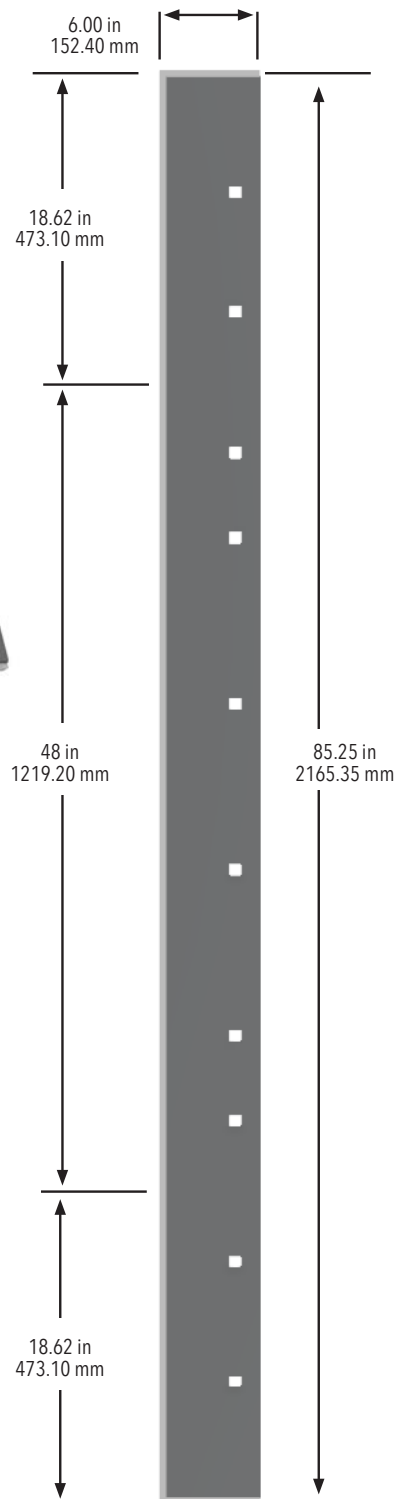
1219.20 mm

Part Number: JMXSC225327-03 Center



473.10 mm

Part Number: JMXSC225327-03 R



Proudly made in the U.S.A.



Scraper Blades (For Roadtec Road Milling Equipment)

- Multi-piece assembly allows for manageable installation
- Sold in individual sections for easy replacements and cost savings



525.49 mm

Part Number: JMXSC225328-03 L



1219.20 mm

Part Number: JMXSC225328-03 Center

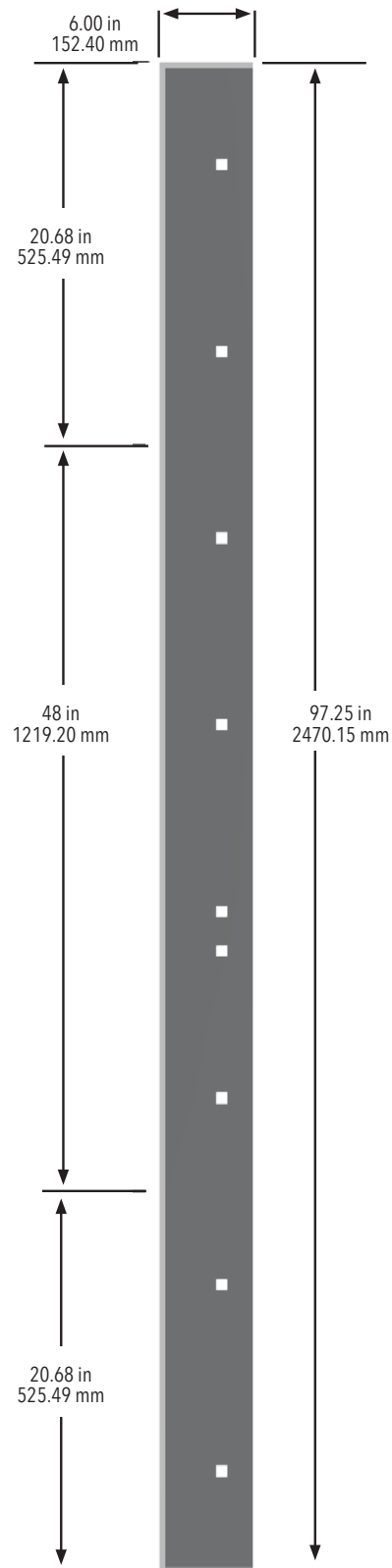


525.49 mm

Part Number: JMXSC225328-03 R

2470.15 mm - Whole Assembly

Part Number: JMXSC225328-03



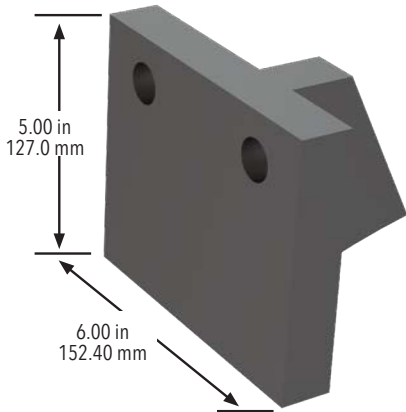
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Drum Discharge Paddles

Base

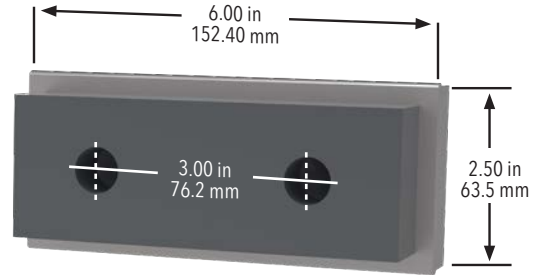
Part Number: JMXDPB3044



Length (in, mm)	Width (in, mm)	Center-to-Center (in, mm)
6.00 in 152.40 mm	5.00 in 127.0 mm	3.50 in 88.9 mm

Paddle

Part Number: JMXDP140214-03

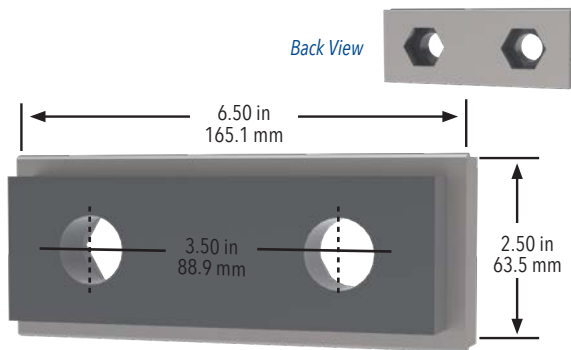


Note: Bolt holes are tapped 3/4" - 10 thread

Length (in, mm)	Width (in, mm)	Center-to-Center (in, mm)
6.00 in 152.40 mm	2.50 in 63.5 mm	3.00 in 76.2 mm

Paddle

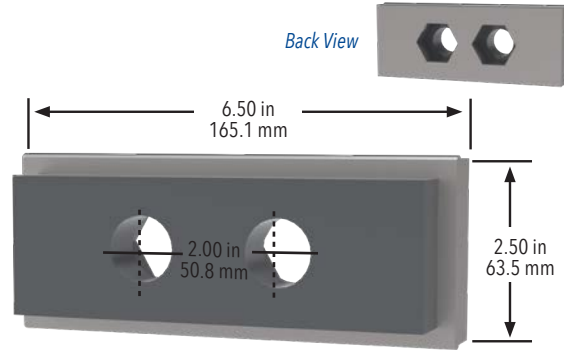
Part Number: JMXDPWP6



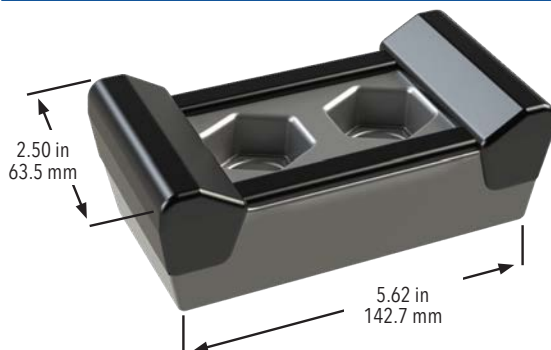
Length (in, mm)	Width (in, mm)	Center-to-Center (in, mm)
6.50 in 165.1 mm	2.50 in 63.5 mm	3.50 in 88.9 mm

Paddle

Part Number: JMXDP271131-03HD



Length (in, mm)	Width (in, mm)	Center-to-Center (in, mm)
6.00 in 152.40 mm	2.50 in 63.5 mm	2.00 in 50.8 mm



Discharge Paddle

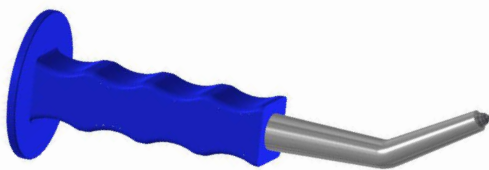
Part Number: JMXDP271131-03

Length (in, mm)	Width (in, mm)	Center-to-Center (in, mm)
5.62 in 142.7 mm	2.50 in 63.5 mm	2.00 in 50.8 mm



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Accessories



CURVED KNOCK OUT PUNCH - Tool remover with carbide tip for extended life.

Part Number
Product Code

JMXA-CKP



CURVED KNOCK OUT PUNCH - Long radius tool remover with hardened tip.

Part Number
Product Code

JMXA-HP4



FORKED PULLER

Part Number
Product Code

JMXA-FP19 - For removal of tools with 19mm shank

JMXA-FP22 - For removal of tools with 22mm shank

JMXA-FP25 - For removal of tools with 25mm shank



FORKED SLEEVE PULLER

Part Number
Product Code

JMXA-W303F

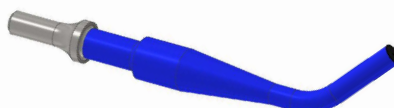
JMXA-W303S



AIR HAMMER PUNCH - 3/8" chuck. For removal of conical tools from blocks. Hardened tip provides long life. Fits air-hammer guns with 3/8-inch chucks.

Part Number
Product Code

JMXA-AH38



AIR HAMMER PUNCH - 1/2" chuck with hardened tip. For removal of conical tools from blocks. Fits light-duty and heavy-duty air-hammer guns with 1/2" chuck.

Part Number
Product Code

JMXA-AH12



AIR HAMMER SMALL CUP - 3/8" Chuck for installation of conical tools into blocks. Fits air hammers with 3/8" chuck.

Part Number
Product Code

JMXA-0015



AIR HAMMER PUNCH - Long radius, 3/8" chuck. For removal of conical tools from blocks. Hardened tip provides long life. Fits air-hammer guns with 3/8-inch chucks.

Part Number
Product Code



AIR HAMMER PUNCH - Long radius, 1/2" chuck. For removal of conical tools from blocks. Fits light-duty and heavy-duty air-hammer guns with 1/2" chuck.

Part Number
Product Code

JMXA-AH412



AIR HAMMER LARGE CUP - 3/8" Chuck for Installation of conical tools into Blocks. Fits air hammers with 3/8" chuck.

Part Number
Product Code

JMXA-0015L



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