Clay Diggers, Pavement Breakers & Rock Drills





MP-955T-LAT95-78



273H-22 Hitch Cutter Retainer

20 lb & 30 lb Class Clay Diggers

Versatile, powerful series of tools designed for digging clay, cutting hardpan or loosening compacted or frozen ground. Ideal for trench digging and demolition work, excavating, cutting brick or asphalt and breaking light concrete. Latch-type retainer models allow operator to change chisels easily. Available in a variety of shanks and sizes. Please specify.



IVIP-900-34

Model	Shank Size	Retainer Type	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-733-34	3/4" Square x 2-3/4"	Sleeve	2-1/2"	1-11/16"	2350	19-1/4"	22 lbs	3/8"	1/2"	39 cfm
MP-733-78	7/8" Hex x 3-1/4"	Sleeve	2-1/2"	1-11/16"	2350	19-1/4"	22 lbs	3/8"	1/2"	39 cfm
MP-733-LAT95-78	7/8" Hex x 3-1/4"	Latch	2-1/2"	1-11/16"	2350	18-7/8"	26 lbs	3/8"	1/2"	39 cfm
MP-955-34	3/4" Square x 2-3/4"	Sleeve	4-3/8"	1-11/16"	1850	21-3/4"	28.5 lbs	3/8"	1/2"	47 cfm
MP-955-78	7/8" Hex x 3-1/4"	Sleeve	4-3/8"	1-11/16"	1850	21-3/4"	28.5 lbs	3/8"	1/2"	47 cfm
MP-955-LAT95-78	7/8" Hex x 3-1/4"	Latch	4-3/8"	1-11/16"	1850	21-3/4"	35.25 lbs	3/8"	1/2"	47 cfm
MP-955T-LAT95-78	7/8" Hex x 3-1/4"	Latch	4-3/8"	1-11/16"	1850	30-3/4"	39.2 lbs	3/8"	1/2"	47 cfm
MP-30-1T	1" Hex x 4-1/4"	Latch	3-3/8"	1-3/4"	1550	31-1/2"	36.75 lbs	3/8"	1/2"	39 cfm







MP-TCA-7

Pick Hammer

Suitable for working with relatively hard concrete in renovation and pile-capping for bridge deck applications. Lightweight and easy to handle with automatic push-start mechanism for smooth operation.

Stroke		Blows Per Minute		Weight	Air Inlet Thread		Avg. Air Consumption
4.72"	1.38"	1250	18"	16 lbs	3/4"	1/2"	35.3 cfm

Replacement Parts

TCA7-MP Moil Point TCA7-FC Flat Chisel



MP-2255

20 Ib Class Clay Digger

Very popular multi-purpose clay digger and pick, with good power-to-weight ratio and latch retainer for quick and easy change of steel.

Shank Size				Blows Per Minute					Avg. Air Consumption
7/8" Hex x 3-1/4"	Latch	3-7/16"	1-9/16"	1700	21-5/8"	22 lbs	1/2"	1/2"	41 cfm



MP-TCD16-78

20 lb Class Clay Digger

Features a latch retainer and built in oiler. Heavy-duty forged tool for all construction and demolition applications, including digging clay, gravel, hardpan, and frozen ground. Ideal for excavating in tunnels and other restricted quarters. Exceptional power for light demolition.

Shank Size				Blows Per Minute					Avg. Air Consumption
7/8" Hex x 3-1/4"	Latch	2-3/8"	1-11/16"	2000	20"	22 lbs	1/2"	1/2"	38-42 cfm





Heavy-duty tools for all construction applications, including digging clay, gravel, hardpan and frozen ground. Ideal for excavating in tunnels and other restricted guarters. Exceptional power for light demolition, wall breaking and stake driving.

Model	Shank Size	Retainer Type	Piston Stroke	Piston Diameter	Blows Per Minute		Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-TCD18-78	7/8" Hex x 3-1/4"	Latch	3-3/8"	1-3/4"	1550	22"	30 lbs	3/4"	1/2"	39 cfm
MP-TCD18-1	1" Hex x 4-1/4"	Latch	3-3/8"	1-3/4"	1550	22"	30 lbs	3/4"	1/2"	39 cfm

6030





Pavement Breakers

This family of four breakers is the industry standard for all concrete breaking and asphalt cutting applications. The lightweight 30 and 40 lb tools are ideal for bridge deck, parking deck or concrete balconies where there is a concern of creating additional stress fractures to the adjacent surfaces. The heavy-duty 60 and 90 lb tools feature the use of a tappet and tappet seat. This extra element seals the cylinder chamber and acts as a buffer which helps prevent foreign material from entering the tool body while delivering the blow from the piston.



MP-30 30 lb Class MP-7 40 l





Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-30-78	7/8" Hex x 3-1/4"	3-3/8"	1-3/4"	1550	22-1/2"	33 lbs	3/8"	1/2"	39 cfm
MP-30-1	1" Hex x 4-1/4"	3-3/8"	1-3/4"	1550	22-1/2"	33 lbs	3/8"	1/2"	39 cfm
MP-TPB40-C	1" Hex x 4-1/4"	5-3/4"	1-3/4"	900	26"	41.5 lbs	3/4"	1/2"	45-50 cfm
MP-TPB60-118	1-1/8" Hex x 6"	5"	2-1/4"	1400	25-3/8"	66 lbs	3/4"	3/4"	58 cfm
MP-TPB60-114	1-1/4" Hex x 6"	5"	2-1/4"	1400	25-3/8"	66 lbs	3/4"	3/4"	58 cfm
MP-TPB90-118	1-1/8" Hex x 6"	6-1/2"	2-5/8"	1200	28-3/4"	91 lbs	3/4"	3/4"	75 cfm
MP-TPB90-114	1-1/4" Hex x 6"	6-1/2"	2-5/8"	1200	28-3/4"	91 lbs	3/4"	3/4"	75 cfm

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MP-17A

35 Ib Pavement Breaker

Hard-hitting, heavyweight breaker features smooth operation for general use breaking asphalt, concrete and brick. Features extra-sturdy four bolt head-to-cylinder construction, full control throttle, efficient valve chest for low-maintenance operation, drop-forged cylinder, chisel retainer latch and rubber handgrips.

Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption	Compatible
1" Hex x 4-1/4"	4-1/4"	1-7/8"	1500	21"	47.6 lbs	1/2"	3/4"	53 cfm	Section 1



MP-PB59A

40 Ib Pavement Breaker

Ideal for bridge deck work, and proudly made in the USA. The durability of this tool makes it an excellent choice for remote field and rental applications. Features a tappet and tappet seat. This extra element seals the cylinder chamber and acts as a buffer to help prevent foreign material from entering the tool body while delivering the blow from the piston.

Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption	Compatible
1" Hex x 4-1/4"	3-1/2"	1-7/8"	1500	21-1/4"	38 lbs	3/4"	3/4"	50 cfm	Section 1



B67 & B87 Series

60 Ib & 80 Ib Pavement Breakers Hard hitting tool for medium and heavy-duty demolition work. Ideal for

plant maintenance, breaking concrete floors, frozen ground, or masonry walls. Heavy-duty design is ideal for ripping out reinforced concrete and tearing out streets. Features durable, rugged piston for extremely versatile demolition purposes.

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-B67C-118	1-1/8" Hex x 6"	5-3/4"	2"	1400	23-1/4"	67 lbs	3/4"	3/4"	65-91 cfm
MP-B67C-114	1-1/4" Hex x 6"	5-3/4"	2"	1400	23-1/4"	67 lbs	3/4"	3/4"	65-91 cfm
MP-B87C-118	1-1/8" Hex x 6"	6-1/4"	2-1/2"	1200	26-1/2"	83 lbs	3/4"	3/4"	80 cfm
MP-B87C-114	1-1/4" Hex x 6"	6-1/4"	2-1/2"	1200	26-1/2"	83 lbs	3/4"	3/4"	80 cfm





60 lb & 90 lb Spike Drivers

The railroad spike drivers are specifically designed for use on railroad spikes. These powerful tools offer the same performance of our pavement breakers but come equipped with a spike driving dolly and a special railroad spike front head, designed to keep the striking power centered on the railroad spike. Perfect for rail maintenance applications.

Model	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-TPB60-SD	5"	2-1/4"	1400	25-3/8"	66 lbs	3/4"	3/4"	58 cfm
MP-TPB90-SD	6-1/2"	2-5/8"	1200	28-3/4"	91 lbs	3/4"	3/4"	75 cfm





Rear Exhaust

Crust Breakers

These super-duty crust breakers are 100% made in the USA. Precision-machined, heat-treated and ground components ensure power and durability when needed. Tight tolerances on piston, tappet and valve components provide the quality that aluminum smelters expect. Chisel not included.

MP-50400

Model	Bore	Piston Stroke	Shank Diameter	Length		Air Inlet Thread		Avg. Air Consumption
MP-50400	3-3/4"	5"	2-3/8"	27-1/2"	169 lbs	1"	1"	155 cfm
MP-50400-RE	3-3/4"	5"	2-3/8"	27-1/2"	173 lbs	1"	1"	155 cfm



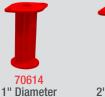
MP-PD55

Post Driver

Pneumatic post drivers are the work horses in the post driving industry. With only ONE moving component, the MP-PD55 is reliable, powerful and capable of working in the most difficult of environments. Ideal for rental companies, guardrail installation contractors, DOT and fencing contractors. Designed to drive fence posts, T-posts, tent stakes, grape stakes, and ground rods. Includes throttle handle with integrated safety mechanism and a 5ft whip hose.

Master Chuck	Duty	Blows Per Minute	Length	Weight	Air Inlet	Avg. Air Consumption
3-7/8" I.D.	Medium	1700	21"	56 lbs (25.40 kg)	2-lug coupling	42 cfm @ 90 psi







Attachments sold separately



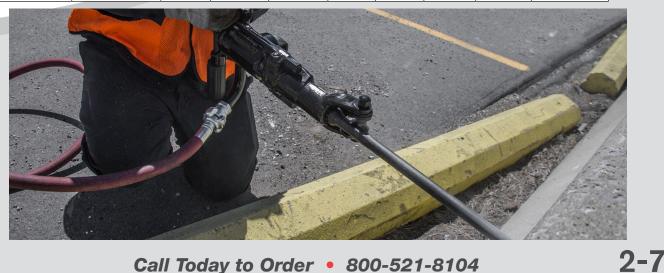


Rock Drills

Powerful, heavy-duty rock drills are recommended for heavy industrial maintenance work. The relatively lightweight, fast drilling speed, stamina and easy holding of these drills has made them the standard of comparison the world over. Ideal for continuous service in quarries and mines and highly effective for general excavation work. Equipped with a latch type retainer.

MP-RD62 - Great for horizontal drilling, this versatile tool can be used for both wet or dry drilling jobs, in concrete or soft to medium rock. Features easy access 3-speed throttle, reversible pawls, integral muffler with directional exhaust.

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Air Hose	Avg. Air Consumption
MP-RD30-78314	7/8" Hex x 3-1/4"	1-3/4"	2-1/8"	2450	18-1/2"	31 lbs	3/4"	3/4"	56 cfm
MP-RD30-78414	7/8" Hex x 4-1/4"	1-3/4"	2-1/8"	2450	19-1/2"	31 lbs	3/4"	3/4"	56 cfm
MP-RD62-78314	7/8" Hex x 3-1/4"	1-7/16"	2-7/16"	2700	19-1/2"	29 lbs	3/4"	3/4"	70 cfm
MP-RD62-78414	7/8" Hex x 4-1/4"	1-7/16"	2-7/16"	2700	20-1/2"	30 lbs	3/4"	3/4"	70 cfm
MP-232A-78314	7/8" Hex x 3-1/4"	2"	2-5/8"	2100	23"	58 lbs	3/4"	3/4"	102 cfm
MP-232A-1414	1" Hex x 4-1/4"	2"	2-5/8"	2100	23"	58 lbs	3/4"	3/4"	102 cfm
MP-ERD60-783	7/8" Hex x 3-1/4"	3"	2-5/8"	2100	22-3/8"	60 lbs	3/4"	3/4"	92 cfm
MP-ERD60-78414	7/8" Hex x 4-1/4"	3"	2-5/8"	2100	22-3/8"	60 lbs	3/4"	3/4"	92 cfm
MP-ERD60	1" Hex x 4-1/4"	3"	2-5/8"	2100	22-3/8"	60 lbs	3/4"	3/4"	92 cfm







MP-S55-78414

MP-RH658-5L-78414

S55 Series 60 lb Rock Drills

Powerful, heavy-duty rock drill. Recommended for heavy industrial maintenance work. Its lightweight design combined with its drilling speed and manageability makes it ideal for continuous service in quarries and mines and highly effective for general excavation work. Equipped with a latch type retainer.



Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-S55-78414	7/8" Hex x 4-1/4"	2-9/16"	2-5/8"	1800	22-3/8"	60 lbs	3/4"	3/4"	90 cfm
MP-S55-1414	1" Hex x 4-1/4"	2-9/16"	2-5/8"	1800	22-3/8"	60 lbs	3/4"	3/4"	90 cfm



The high power-to-weight ratio makes this tool an excellent choice for any job you have. Features rifle bar rotation with high impact energy for drilling in hard rock. High penetration rate and blower type air valve provides rapid cleaning of the hole for increased operational efficiency. Sturdy latch type retainer keeps your drill steel locked on track. A great choice for blast hole drilling, maintenance work and mud jacking. Easy drill depths up to 20 feet.



Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute		Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-RH658-5L-78414	7/8" Hex x 4-1/4"	2-3/4"	2-9/16"	2040	22-1/4"	53 lbs	3/4"	3/4"	120 cfm
MP-RH658-5L-1414	1" Hex x 4-1/4"	2-3/4"	2-9/16"	2040	22-1/4"	53 lbs	3/4"	3/4"	120 cfm



Powerful, heavy-duty rock drill recommended for heavy industrial maintenance work. The relative lightweight, fast drilling speed, stamina and easy holding of these drills has made them the standard of comparison the world over. Ideal for continuous service in guarries and mines and highly effective for general excavation work. Equipped with a latch type retainer.

Avg. Air

Consumption

110-120 cfm

Rec'd

3/4"

Compatible
Section 1

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J.	
L X	
2	

2-8



60155 Mufflers on page 2-10







MP-RD16LT-78414

RD16 Series

20 Ib Hand Held Rock Drills

Lightweight, powerful handheld drill ideal for horizontal rock and concrete drilling and a wide variety of construction applications.



Model	Retainer Type	Shank Size	Piston Stroke	Bore	Blows Per Minute		Weight	Air Inlet Thread		Avg. Air Consumption
MP-RD16LT-78314	Latch	7/8" Hex x 3-1/4"	1-5/8"	1-3/4"	2580	22"	20 lbs	1/2"	1/2"	51 cfm
MP-RD16LT-78414	Latch	7/8" Hex x 4-1/4"	1-5/8"	1-3/4"	2580	22"	20 lbs	1/2"	1/2"	51 cfm

RD16-32DH

Optional Dead Handle



MP-9B

9 lb Roto Hammer

Self-rotating hammer drill offers versatile service as a masonry drill or demolition tool. Ideal for drilling hard materials such as bricks and concrete. With nonrotating chisels, the tool can be used for chipping and caulking jobs. Quick change chisel retainer allows for fast conversion. Round bushing and clockwise rotation are standard. Uses 3/4" round shank bits.



Replacement Part

28375412 Retainer Sleeve Complete					
Includes:					
F815566	Retainer				
F826683	Retainer Plate				
F826893	Retainer Snap Ring				
F815343	Dust Excluder				

Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread		Avg. Air Consumption
1-3/8"	1"	3400	14-3/4"	8.65 lbs	3/8"	1/2"	20-23 cfm



Pavement Breaker & Rock Drill Mufflers

These rubber molded mufflers reduce the output noise of the pavement breakers and rock drills. Ideal for use in major metropolitan areas where decibel controls are enforced.





6016



6467



60155

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60222



RD62-58

410231D8G

60RD30





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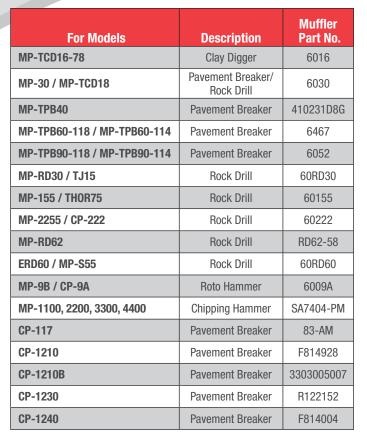




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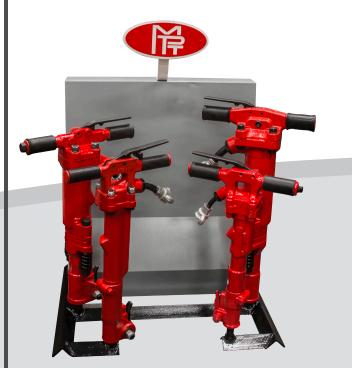


3303005007



Construction Tool Stand Display MPT New Jersey Tool Stand

Barrier with logo, a popular marketing tool for retail and rental operations. Ask your sales rep for more information.



Mufflers

2-10

R122152



Pavement Breaker and Rock Drill Retainer Latch Kits

Ideal for rental companies. Take the guessing work out of the equation. Keep retainer latch kits on hand to ensure all of the necessary parts are replaced when maintaining pavement breakers, rock drills, clay diggers and trenches.



MPT Latch Kits

Kit No.	Model No.
LKIT-955LAT	MP-733-LAT95-78 MP-955-LAT95-78 MP-955T-LAT95-78
LKIT-MP2255	MP-2255
LKIT-TCD16	MP-TCD16-78
LKIT-TCD18	MP-30-78, MP-30-1 MP-30-1T MP-TCD18-78 MP-TCD18-1
LKIT-TPB40	MP-TPB40-C
LKIT-TPB60-90	MP-TPB60-118 MP-TPB60-114 MP-TPB90-118 MP-TPB90-114
LKIT-17A	MP-17A
LKIT-PB59A	MP-PB59A
LKIT-B87-118	MP-B67C-118 MP-B87C-118
LKIT-B87-114	MP-B67C-114 MP-B87C-114
LKIT-RD30	MP-RD30-78314 MP-RD30-78414
LKIT-RD62	MP-RD62-78314 MP-RD62-78414
LKIT-ERD60-314	MP-ERD60-783
LKIT-ERD60-414	MP-ERD60-78414 MP-ERD60 MP-S55-78414 MP-S55-1414
LKIT-RH658	MP-RH658-5L-78414 MP-RH658-5L-1414
LKIT-MP155	MP-155-78314
LKIT-RD16LT	MP-RD16LT-78314 MP-RD16LT-78414

 Kit No.
 Model No.

 LKIT-NPKCB152
 CB-152, CB-153

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CP Latch Kits

Kit No.	Model No.
LKIT-CP32-69-78	CP-32-78 CP-69-78
LKIT-CP32-69-1	CP-32-1 CP-69-1
LKIT-CP111	CP-0111
LKIT-CP1210	CP-1210
LKIT-CP1230	CP-1230, CP-1260
LKIT-CP1240	CP-1240, CP-1290
LKIT-CP112	CP-0112-78314 CP-0112-1414
LKIT-CP222	CP-0222-CHIT



IR Latch Kits

Model No.
IR-93A, IR-95A
IR-PB8, IR-PB8A
IR-PB35A
IR-PB50A
IR-MX60 IR-MX90



American Pneumatic Latch Kits

Kit No.	Model No.
LKIT-APT117	APT-117, APT-118, APT-119, APT-125
LKIT-APT140	APT-140
LKIT-APT160-190	APT-160, APT-190 (poly)
LKIT-APT190-ST	APT-160, APT-190 (steel)
LKIT-APT115	APT-115



Gardner Denver Latch Kits

Kit No.	Model No.
LKIT-GDB37	GD-B37
LKIT-GDB87C-118	GD-B67C-118 GD-B87C-118
LKIT-GDB87C-114	GD-B67C-114 GD-B87C-114



LKIT-SULMPB35A

Sullair Latch Kits

Kit No.	Model No.
LKIT-SULMPB35A	MPB-30A, MPB-35A, MPB-35B, MPB-35C, MDT-22, MCD-30A, MX-22
LKIT-SUL-60/90	MPB-60A, MPB-90A

Pavement Breaker Side Rod Kits

MPT offers the widest variety of pavement breaker side rod kits. We supply side rod kits for all name brand air tool manufacturers. Side rod kits should be replaced in pairs in order to keep equal pressure on both side of the fronthead.

MPT Side Rod Kits

Model No.
MP-TPB60-118 MP-TPB60-114 MP-TPB60-SD MP-TPB90-118 MP-TPB90-114 MP-TPB90-SD
MP-17A
MP-PB59A
MP-B67C-118 MP-B67C-114
MP-B87C-118 MP-B87C-114



APT Side Rod Kits

Kit No.	Model No.
SRKIT-APT140	APT-140
SRKIT-APT160	APT-160
SRKIT-APT180	APT-180
SRKIT-APT190	APT-190
SRKIT-APT109	APT-109
SRKIT-APT115	APT-115
SRKIT-APT137	APT-137
SRKIT-APT155	APT-155



CP Side Rod Kits

Kit No.	Model No.
SRKIT-CP117 (1 set)	CP-117
3303005058 (2 sets)	CP-117
SRKIT-CP1210 (1 set)	CP-1210
3303005044 (2 sets)	CP-1210
SRKIT-CP1230 (1 set)	CP-1230
3303005056 (2 sets)	CP-1230
SRKIT-CP1240 (1 set)	CP-1240
3303005057 (2 sets)	CP-1240
SRKIT-CP1260 (1 set)	CP-1260
3303005385 (2 sets)	CP-1260
SRKIT-CP1290 (1 set)	CP-1290
3303005374 (2 sets)	CP-1290



IR Side Rod Kits

Kit No.	Model No.
SRKIT-IRPB6	IR-PB6
SRKIT-IRPB8	IR-PB8



SRKIT-IRPB8









Pavement Breaker Chisels and Parts

MPT stocks the highest grade of pavement breaker steel on the market today. Made from alloy steel for the toughest of hammering applications.



Length Chisel Point **Shank Size Under Collar** No. No. 14" 923NC 1011 18" 924 1012 7/8" Hex x 3-1/4" 924-2 24" 1012-2 1012-3 36" 924-3 14" 925 1013 18" 926 1014 1" Hex x 4-1/4" 24" 926-2 1014-2 36" 926-3 1014-3 14" 1030 1019 1031 1020 18" 1-1/8" Hex x 6" 24" 1031-2 1020-2 36" 1031-3 1020-3 14" 1034 1023 18" 1035 1024 1-1/4" Hex x 6" 24" 1035-2 1024-2 36" 1035-3 1024-3

Narrow Chisel & Moil Point - Standard

Longer lengths available.



Narrow Chisel & Moil Point - Super Duty

Shank Size	Length	Chisel	Point
	Under Collar	No.	No.
3/4" Sq. x 2-3/4"	14"	1087C	1087P
	18"	1088C	1088P
7/8" Hex x 3-1/4"	14"	923R	1011R
	18"	924R	1012R
1" Hex x 4-1/4"	14"	925R	1013R
	18"	926R	1014R
1-1/8" Hex x 6"	14"	1030R	1019R
	18"	1031R	1020R
1-1/4" Hex x 6"	14"	1034R	1023R
	18"	1035R	1024R



3" Wide Chisel

Shank Size	Length	Standard	Heavy
	Under Collar	Duty	Duty
7/8" Hex x 3-1/4" (2-1/2" blade)	14" 18" 24" 36"	934 935WC 935-2 935-3	934R 935R - -
1" Hex x 4-1/4"	14"	936	936R
	18"	937	937R
	24"	937-2	-
	36"	937-3	-
1-1/8" Hex x 6"	14"	1040WC	1040R
	18"	1041WC	1041R
	24"	1041-2	-
	36"	1041-3	-
1-1/4" Hex x 6"	14"	1042WC	1042R
	18"	1043	1043R
	24"	1043-2	-
	36"	1043-3	-

Longer lengths available.

Digging Chisel - 3" Blade Width

Shank Size	Length Under Collar	Chisel No.
1" Hex x 4-1/4"	16"	946
1-1/8" Hex x 6"	16"	1048
1-1/4" Hex x 6"	16"	1049



Asphalt Wedge - 3" Width x 6" Blade Length

Shank Size	Length Under Collar	Chisel No.
1" Hex x 4-1/4"		836
1-1/8" Hex x 6"	12"	837
1-1/4" Hex x 6"		838



Bushing Tool - 16 Teeth, 2" x 2" Face

Shank Size	Length Under Collar	Chisel No.
3/4" Sq. x 2-3/4"	9"	851
7/8" Hex x 3-1/4"	9-1/2"	846
1" Hex x 4-1/4"	8"	847
1-1/8" Hex x 6"	8"	848
1-1/4" Hex x 6"	8"	849



Blade Length

Shank Size	Length Under Collar	Chisel No.
3/4" Sq. x 2-3/4"		1078
7/8" Hex x 3-1/4"		982
1" Hex x 4-1/4"	16"	972
1-1/8" Hex x 6"		1075
1-1/4" Hex x 6"		1077





Former Pin Driver - 3/8" Depth x 1-3/4" Dia.

Shank Size	Length Under Collar	Chisel No.
7/8" Hex x 3-1/4"		83-3
1" Hex x 4-1/4"	8"	B21991
1-1/8" Hex x 6"	o	B31991
1-1/4" Hex x 6"		B41991



Detachable Shank - 1-5/8" Small Diameter for Tamping Pads & Sheathing Driver Shoes

Shank Size	Length Under Collar	Chisel No.
7/8" x 3-1/4"		864DS
1" x 4-1/4"	9-3/4"	865
1-1/8" x 6"	9-3/4	867DS
1-1/4" x 6"		868

Shank Size Length Under Collar Chisel No. 7/8" Hex x 3-1/4" 942 1" Hex x 4-1/4" 943 1-1/8" Hex x 6" 1045 1-1/4" Hex x 6" 1046

Asphalt Cutter - 5" Width x 6" Blade Length



Frost Wedge - 1-1/2" Width x 12" Blade Length

Shank Size	Length Under Collar	Chisel No.
1" Hex x 4-1/4"		810
1-1/8" Hex x 6"	17"	812
1-1/4" Hex x 6"		813

Sheathing Driver Shoes

Shank Size	Part
2"	1051
3"	1052



Tamping Pads

Shank Size	Part
6" Square	968
7" Round	965RP
8" Square	969SP





Rock Drill Hollow Steel

MPT stocks rock drill steel in various lengths and thread sizes. Drill steel is hollow and must have a hole down the center to shoot air down the hole to displace the pulverized stone and to clear the hole or the drill steel and bit will get stuck.



	7/8" Hex x 3-1/4" Steel Shank Size		1" Hex a Steel Sh	k 4-1/4" ank Size
Length Under Collar	"H" Thread Part	"E" Thread Part	"H" Thread Part	"D" Thread Part
1 ft	731-H	731-E	141-H	141-D
1-1/2 ft	73112-H	73112-E	14112-H	14112-D
2 ft	732-H	732-E	142-H	142-D
2-1/2 ft	73212-H	73212-E	14212-H	14212-D
3 ft	733-H	733-E	143-H	143-D
4 ft	734-H	734-E	144-H	144-D
5 ft	735-H	735-E	145-H	145-D
6 ft	736-H	736-E	146-H	146-D
8 ft	738-H	738-E	148-H	148-D
10 ft	7310-H	7310-E	1410-H	1410-D

Rope thread, hollow rock drill steel also available. Longer lengths and other shank sizes are available.

Rock Drill Hollow Steel Extensions

MPT drill extensions are also hollow to pass the air to displace the pulverized stone and to clear the hole.

Part	Overall Length	Thread
522-2EXT	24"	Н
522-3EXT	36"	Н
522-4EXT	48"	Н

Part	Overall Length	Thread
522-5EXT	60"	Н
522-6EXT	72"	Н
522-8EXT	96"	Н

Rope thread, hollow rock drill steel extensions are also available.

Threaded Rock Bits



Carbide Insert

Bit Size	Steel Bit "E" Thread	Steel Bit "H" Thread	Steel Bit "D" Thread	Carbide Bit Single-Use "H" Thread	Carbide Bit Multi-Use* "H" Thread
Dia.	Part	Part	Part	Part	Part
15/16" 1" 1-1/8" 1-1/4"	LE23 LE26 LE28 LE32				
1-3/8" 1-1/2" 1-5/8" 1-3/4" 1-7/8" 2" 2-1/4" 2-1/2" 2-5/8"		LH35SH LH38SH LH41SH LH44SH LH47SH LH47SH LH50SH LH57SH LH63SH LH66SH	- LD452AH LD452AH LD482AH LD512AH LD572AH LD642AH -	HSC138 HSC112 HSC158 HSC134 - HSC200 - - - -	T1207M0 T1507M0 T1607M0 T1707M0 T1907M0 T2007M0 T2207M0 T2207M0 T2507M0
2-3/4" 3" 3-1/4" 3-1/2" 4"	- - -	- - -	LD702AH LD762AH LD832AH LD892AH LD1012AH	- - - -	HC234 T3007M0 - - -

Rope thread and button head style bits also available.

*Multi-use carbide bits are designed for multiple resharpening.

Adapter & Couplings



TH-30 "H" Threaded Coupling



"H" to "D" Adapter

TH-D

Other rock drill steel, adapters and couplings available in various thread sizes.

Integral Carbide Bit Rock Drill Steel "Whirly" Bits MPT stocks a variety of lengths and diameters of whirly bits. Integral steel has solid carbide silver soldered into the nose of the drill steel. Whirly bits are hollow in order to displace debri and clear the hole.

7/8" H	ex x 3-	1/4" \$	Shank	7/8" Hex	x 4- 1	/4" S	hank
Part	Length Under Collar	Size	Drill Depth	Part	Length Under Collar	Size	Drill Depth
546 546-12 546-18 546-24	9" 12" 18" 24"	5/8"	6" 9" 15" 21"	546SP 546-12SP 546-18SP 546-24SP	9" 12" 18" 24"	5/8"	6" 9" 15" 21"
550 550-12 550-18 550-24 550-30	9" 12" 18" 24" 30"	3/4"	6" 9" 15" 21" 27"	547 547-12 547-18 547-24 547-30	9" 12" 18" 24" 30"	3/4"	6" 9" 15" 21" 27"
551 551-12 551-18 551-24 551-30	9" 12" 18" 24" 30"	7/8"	6" 9" 15" 21" 27"	548CD 548-12 548-18 548-24 548-30	9" 12" 18" 24" 30"	7/8"	6" 9" 15" 21" 27"
552 552-12 552-18 552-24 552-30	9" 12" 18" 24" 30"	1"	6" 9" 15" 21" 27"	549 549-12 549-18 549-24 549-30	9" 12" 18" 24" 30"	1"	6" 9" 15" 21" 27"
553-12 553-18 553-24 553-30	12" 18" 24" 30"	1-1/8"	9" 15" 21" 27"	553-12SP 553-18SP 553-24SP 553-30SP	12" 18" 24" 30"	1-1/8"	9" 15" 21" 27"
554-12 554-18 554-24 554-30	12" 18" 24" 30"	1-1/4"	9" 15" 21" 27"	554-12SP 554-18SP 554-24SP 554-30SP	12" 18" 24" 30"	1-1/4"	9" 15" 21" 27"
555-12 555-18 555-24 555-30	12" 18" 24" 30"	1-3/8"	9" 15" 21" 27"	555-12SP 555-18SP 555-24SP 555-30SP	12" 18" 24" 30"	1-3/8"	9" 15" 21" 27"
556-12 556-18 556-24 556-30	12" 18" 24" 30"	1-1/2"	9" 15" 21" 27"	556-12SP 556-18SP 556-24SP 556-30SP	12" 18" 24" 30"	1-1/2"	9" 15" 21" 27"

1" Hex x 4-1/4" Shank			
Part	Length Under Collar	Size	Drill Depth
550-12SPL	12"	3/4"	9"
550-18SPL	18"		15"
550-24SPL	24"		21"
550-30SPL	30"		27"
551-12SPL	12"	7/8"	9"
551-18SPL	18"		15"
551-24SPL	24"		21"
551-30SPL	30"		27"
552-12SPL	12"	1"	9"
552-18SPL	18"		15"
552-24SPL	24"		21"
552-30SPL	30"		27"
553-12SPL	12"	1-1/8"	9"
553-18SPL	18"		15"
553-24SPL	24"		21"
553-30SPL	30"		27"
554-12SPL	12"	1-1/4"	9"
554-18SPL	18"		15"
554-24SPL	24"		21"
554-30SPL	30"		27"
555-12SPL	12"	1-3/8"	9"
555-18SPL	18"		15"
555-24SPL	24"		21"
555-30SPL	30"		27"
556-12SPL	12"	1-1/2"	9"
556-18SPL	18"		15"
556-24SPL	24"		21"
556-30SPL	30"		27"

Solid Carbide Tipped Drills

Part	Size	Drill Depth
582CD 583 584 585	5/16" 3/8" 7/16" 15/32"	8"
560 561	1/2"	8" 10"
562 563 563-18	5/8"	8" 12" 18"

Part	Size	Drill Depth	
564 565 565-18	3/4"	8" 12" 18"	
566 567 567-18	7/8"	8" 12" 18"	
568 569 569-18 569-24	1"	8" 12" 18" 24"	
570 571 571-18	1-1/8"	8" 12" 18"	

Part	Size	Drill Depth
572		8"
573	1-1/4"	12"
573-18		18"
574		8"
575	1-3/8"	12"
575-18		18"
576		8"
577	1-1/2"	12"
577-18		18"
578	1 5/01	8"
579	1-5/8"	12"
580 581	1-3/4"	8" 12"