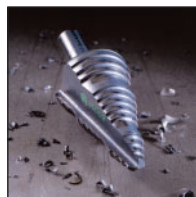


Holemaking Selection Guide

MATERIAL TYPE	MATERIAL THICKNESS	NUMBER OF HOLES	PRODUCTS	APPLICATION CONSIDERATIONS	PAGES
Steel	10GA	Highest	Slugsplitter Punches	Maximum durability and universal material usage	8-9
				Maximum hole size 2-1/2 inches	
	10GA	High	Slugbuster Punches	Maximum hole size 2-1/2 inches	10-23
	10GA	High	Standard Punches	Maximum hole size 5-5/8 inches	11, 24-29
	10GA	High	High Speed Cutters	Maximum hole size 2-1/2 inches	44
	8GA	Medium	Carbide-Tipped Hole Cutters	Maximum hole size 2-1/2 inches	43
	10GA	Medium	Step Bits	Maximum hole size 1-3/8 inches	41
Stainless Steel	10GA	Low	Hole Saws	Maximum hole size 6 inches	45-48
	10GA	Highest	Slugsplitter Punches	Maximum durability and universal material usage	8-9
				Maximum hole size 2-1/2 inches	
	10GA	Medium	Slugbuster Punches	Maximum hole size 2-1/2 inches	10-23
	9GA	Medium	Kwik Change Cutters	Maximum hole size 3 inches, quick change cutting heads	42
	8GA	Medium	Carbide-Tipped Hole Cutters	Maximum hole size 2-1/2 inches	43
	10GA	Low	Hole Saws	Run at 200 RPM, high pressure (150 lbs.)	45-48
Wood	18 inches	High	Naileater Power Bits	Cuts through nails, good chip removal, max hole size 1-1/4 inches	52
	2-2 x 4's	High	E-Z Bore Bits	Self feed screw for hard or soft woods, max hole size 4-5/8 inches	53-54
	2 x 4	High	Step Bits	Maximum hole size 1-3/8 inches, low chip removal	41
	16 inches	Medium	Spade Bits	Maximum hole size 1-1/2 inches	58
	1-5/8" or 2 x 4	Medium	Hole Saws	Best on thinner wood, low chip removal, max hole size 6 inches	45-48
Aluminum	10GA	Highest	Slugsplitter Punches	Maximum durability and universal material usage	8-9
				Maximum hole size 2-1/2 inches	
	10GA	High	Slugbuster Punches	Maximum hole size 2-1/2 inches	10-23
	10GA	High	Standard Punches	Maximum hole size 5-5/8 inches	11, 24-29
	10GA	High	High-Speed Cutters	Maximum hole size 2-1/2 inches	44
	10GA	Medium	Step Bits	Maximum hole size 1-3/8 inches	41
Fiberglass/Plastic	10GA	Low	Hole Saws	Maximum hole size 6 inches	45-48
	approx. 1/8"	Highest	Slugsplitter Punches	Maximum durability and universal material usage	8-9
				Maximum hole size 2-1/2 inches	
	approx. 1/8"	High	Slugbuster Punches	Maximum hole size 2-1/2 inches	10-23
	approx. 1/8"	High	Standard Punches	Maximum hole size 5-5/8 inches	11, 24-29
	approx. 1/8"	High	High-Speed Cutters	Maximum hole size 2-1/2 inches	44
Drywall/Ceiling Tile	approx. 1/8"	Medium	Step Bits	Maximum hole size 1-3/8 inches	41
	1-5/8"	Low	Hole Saws	Maximum hole size 6 inches	45-48
	7/8"	High	Recessed light hole saws	Replaceable blades	59
	7/8"	Medium	Quick Cutter	Adjustable or fixed, sprinkler heads or lighting	59
	7/8"	Medium	Keyhole Saw	Non-round holes	59
Quazite®* Enclosures		High	Slugbuster Punches		10-23
	approx. 1/8"	Medium	Carbide-Grit Hole Saws		46
Hardyboard siding		Medium	Carbide-Grit Hole Saws		46
Cement board		Medium	Carbide-Grit Hole Saws		46
Existing Wall			D'versibits	Remodeling, phone, cable, alarm installation	55-57
Non-round hole		High	Non-round Punches	Square, rectangular, electronic connector holes	33-35
		Medium	Reciprocating Blades		49
		Medium	Jigsaw Blades		50
Non-conduit sizes	16-10GA	High	Standard Punches		11
Metal Studs	20GA		Stud Punches		39-40

*Quazite is a registered trademark of Strongwell Corporation



Knockout Punch and Driver Selection Guide

Knockout Punch

PUNCH TYPE	DRIVE METHOD	CAPACITY	SIZE RANGE AVAILABLE	PAGES
Slug-Splitter®	Ratchet, Hydraulic or Battery	Up thru 10 gauge (3.5 mm) stainless steel or mild steel	.598" through 2.526" dia. (15.2 mm through 64 mm)	8
Slug-Buster®	Manual, Ratchet, Hydraulic or Battery	Up thru 10 gauge (3.5 mm) mild steel	.492" through 2.52" dia. (12.5 mm through 64.0 mm)	10
Standard Round	Manual, Ratchet, Hydraulic or Battery	Up thru 10 gauge (3.5 mm) mild steel and aluminum	1/2" through 5-5/8" dia. (12.7 through 143.7 mm)	11, 25

Knockout Punch Driver

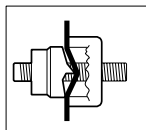
DRIVER TYPE	DESCRIPTION	KITS	PAGES
Battery-Powered or Corded Hydraulic Driver	- Develops 6.7 tons of hydraulic force. - Available with three choice of battery chargers – 115, 230 or 12 volt. - Punches up through 10 gauge (3.5 mm) mild steel with Greenlee standard and Slug-Buster® knockout punches and 12 gauge (2.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.	Available in kits with driver only or with driver and Slug-Buster® knockout punches.	15
Hand Pump	Powerful hydraulic ram develops 11 tons of hydraulic force.	Available in kits with driver only or with driver and either standard, Slug-Buster® or Slug-Splitter® knockout punches.	19
Hydraulic Driver with Ram	Punches up thru 10 gauge (3.5 mm) mild steel with Greenlee standard and Slug-Buster® knockout punches and 10 gauge (3.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.		
Foot Pump Hydraulic Driver with Ram	- Foot operation frees both hands to operate punch. - Powerful hydraulic ram develops 11 tons of hydraulic force. - Punches up through 10 gauge (3.5 mm) mild steel with Greenlee Standard and Slug-Buster® knockout punches; and 10 gauge (3.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.	Available in kits with driver only or with driver and either standard, Slug-Buster® or Slug-Splitter® knockout punches.	17
Quick Draw™ Flex Hydraulic Driver	- Allows unlimited driver orientation to simplify access to work area - Develops 8 tons of hydraulic force for easy punching. - Punches up through 10 gauge (3.5 mm) mild steel with Greenlee Standard and Slug-Buster® knockout punches; and 10 gauge (3.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.		21
Quick Draw 90™ Hydraulic Driver	- Right angle driver head rotates over 180 degrees for maximum flexibility in tight working areas. - Develops 8 tons of hydraulic force for easy punching. - Punches up through 10 gauge (3.5 mm) mild steel with Greenlee Standard and Slug-Buster® knockout punches; and 10 gauge (3.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.	Available in kits with driver only or with driver and Slug-Buster® knockout punches.	21
Quick Draw™ Hydraulic Driver	- Perfect for fast, straight-on front panel punching. - Develops 8 tons of hydraulic force for easy punching. - Punches up through 10 gauge (3.5 mm) mild steel with Greenlee Standard and Slug-Buster® knockout punches; and 10 gauge (3.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.	Available in kits with driver only or with driver and Slug-Buster® knockout punches.	21
High Leverage Ratchet Driver	- Time saving ball bearing head punches faster than wrench method. - Punches up through 10 gauge (3.5 mm) mild steel with Greenlee Standard Slug-Buster® knockout punches; and 16 gauge (1.5 mm) stainless steel with Greenlee Slug-Splitter® knockout punches.	Available in kits with driver only or with driver and Slug-Buster® knockout punches.	23

Standard Round Punch to Slugbuster Punch Cross Reference

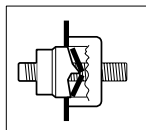
STANDARD		DESCRIPTION	SLUGBUSTER		SIZE DIFFERENCE (SLUGBUSTER TO STANDARD)
CAT. NO.	UPC NO.		CAT. NO.	UPC NO.	
121AV	04006	1/2" STANDARD PUNCH	721-1/2	31756	
123AV	04008	3/4" STANDARD PUNCH	721-3/4	31757	
125AV	04010	1" STANDARD PUNCH	721-1	31758	
127AV	06974	1-1/4" STANDARD PUNCH	721-1-1/4	31759	
1756AV	04232	PUNCH 2.00 (50.8)	35160	35160	
17687	17687	PUNCH 1.85 (47.0)	721E-47	32009	
17690	17690	PUNCH 2.36 (60.0)	721E-60	32011	
17697	17697	PUNCH 0.80 (20.4)	721E-20.4	31971	
17700	17700	PUNCH 0.73 (18.6)	721E-18.6	31970	
1783AV	04245	PUNCH 2.12 (54.0)	36172	36172	
18331	18331	PUNCH 1.45 (37.0)	721E-37.0	31975	
21115	21115	PUNCH UNIT PG 9 (15.2)	721EBB-15.2	31989	
21316	21316	PUNCH 0.59 (15.2)	721E-15.2	31969	
24459	24459	PUNCH 1.28 (32.5)	35169	35169	
24462	24462	PUNCH 1.59 (40.5)	35158	35158	
24476	24476	PUNCH UNIT 1.28 (32.5)	35179	35179	
24477	24477	PUNCH UNIT 1.59 (40.5)	35180	35180	
35192	35192	PUNCH UNIT 0.63 (16.2)	35177	35177	
36282	36282	1-7/32" STANDARD PUNCH	60237	60237	
36505	36505	PUNCH UNIT 1.21 (30.5)	60246	60246	
36506	36506	1-7/32" STANDARD PUNCH UNIT	60246	60246	
36686	36686	PUNCH SET PG 9 (30.5)	36690	36690	
36687	36687	PUNCH SET PG9 (48)	36691	36691	
36688	36688	PUNCH SET ISO 16-40	36692	36692	
36689	36689	PUNCH SET ISO 16-64	36693	36693	
36882	36882	PUNCH 1.11 (28.3)	721E-28.3	31973	
36910	36910	PUNCH UNIT 1.11 (28.3)	721EBB-28.3	31993	
439AV	06978	1-1/2" STANDARD PUNCH	721-1-1/2	31760	
441AV	04062	2" STANDARD PUNCH	721-2	31761	
71BB	22563	1/2" STANDARD PUNCH UNIT	7211BB-1/2	31962	
72BB	22564	3/4" STANDARD PUNCH UNIT	7211BB-3/4	31963	
73BB	22565	1" STANDARD PUNCH UNIT	7211BB-1	31964	
730-1/2	02408	PUNCH UNIT 0.50 (12.7)	06727	06727	12.5 mm vs.12.7 mm
730-5/8	02409	PUNCH UNIT 0.62 (15.9)	35177	35177	16.2 mm vs.15.9 mm
730-9/16	02433	PUNCH UNIT 0.56 (14.3)	7211EBB-15.2	31989	15.2 mm vs.14.3 mm
730BB-1	20670	PUNCH UNIT 1.00 (25.4)	35178	35178	
730BB-11/16	25340	PUNCH UNIT 0.68 (17.5)	7211EBB-18.6	31990	18.6 mm vs.17.5 mm
730BB-1-1/4	20673	PUNCH UNIT 1.25 (31.8)	35179	35179	32.5 mm vs.31.8 mm
730BB-1-1/8	20671	PUNCH UNIT 1.12 (28.6)	7211EBB-28.3	31993	28.3 mm vs.28.6 mm
730BB-13/16	20668	PUNCH UNIT 0.81 (20.6)	7211EBB-20.4	31991	20.4 mm vs.20.6 mm
730BB-1-3/8	25427	PUNCH UNIT 1.37 (34.9)	7211BB-1	31964	34.6 mm vs.34.9 mm
730BB-2	20676	PUNCH UNIT 2.00 (50.8)	35181	35181	
730BB-2-1/2	20679	PUNCH UNIT 2.50 (63.5)	35182	35182	64 mm vs.63.5 mm
730BB-2-1/8	20678	PUNCH UNIT 2.12 (54.0)	36171	36171	
730EBB-18.6	18886	PUNCH UNIT 0.73 (18.6)	7211EBB-18.6	31990	
730EBB-20.4	18887	PUNCH UNIT 0.80 (20.4)	7211EBB-20.4	31991	
730EBB-37.0	18890	PUNCH UNIT 1.45 (37.0)	7211EBB-37	31995	
730EBB-47.0	18891	PUNCH UNIT 1.85 (47.0)	7211EBB-47	31996	
730EBB-60.0	18892	PUNCH UNIT 2.36 (60.0)	7211EBB-60	31998	
7306	15909	HYDRAULIC PUNCH SET	7306SB	34360	
7309E	32804	PUNCH SET	36691	36691	
7310	15910	HYDRAULIC PUNCH SET	7310SB	34361	
735BB	19973	1/2" to 1-1/4" STANDARD KNOCKOUT KIT	7235BB	32013	
737BB	19974	1-1/2" - 2" STANDARD KNOCKOUT KIT	7237BB	32014	
74BB	22566	1-1/4" STANDARD PUNCH UNIT	7211BB-1-1/4	31965	
75BB	22567	1-1/2" STANDARD PUNCH UNIT	7211BB-1-1/2	31966	
76BB	22568	2" STANDARD PUNCH UNIT	7211BB-2	31967	
87AV	03986	PUNCH 1.00 (25.4)	35165	35165	

Slug-Splitter® Knockout Punches 0.598" to 2.520"

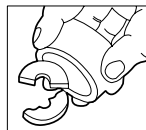
Designed for stainless steel applications



Unique Slug-Splitter® punch design creases slug as the punch is drawn into the die.



Slug is split in half as punching operation is completed.



Split slugs fall free from the die and stud.

- Slug-Splitter® heavy-duty punches are designed to punch up through 10 gauge (3.5 mm) stainless steel.
- Unique slug splitting design and tool steel construction easily punch 10 gauge (3.5 mm) mild steel and stainless steel.
- Heavy-duty dies and stainless steel draw studs for longer life.
- Excellent abrasion resistance for punching fiberglass and plastic.
- Slug-Splitter® Punch Units consist of: punch, die and draw stud. Check individual punch for specific capacity.
- U.S. Patent No. 4,543,722.

SPECIFICATIONS

Capacity Stainless steel up through 10 gauge (3.5 mm).

Application 10 gauge stainless steel, mild steel, fiberglass and plastic enclosures.

Hole Sizes

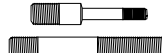
Conduit Sizes – Hole size is outside diameter of US conduit sizes.

Example: 1/2" conduit size punch actually makes a 7/8" hole.

Pg Sizes – European standard pipe sizes

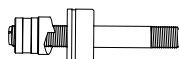
ISO Sizes – International Standards Organization pipe sizes.

Operation Operate with battery, hydraulic or high leverage ratchet driver only.

PUNCH		DIE						DRAW STUDS				
												
PUNCH CAT./UPC NO.	DIE CAT./UPC NO.	CONDUIT & PIPE	HOLE SIZE				CAPACITY		DRAW STUDS			
			ACTUAL		PG	ISO	STAINLESS STEEL		HYDRAULIC DRIVERS		RATCHET DRIVER*	
			Ø (INCH)	Ø (mm)			GA.	(mm)	7804/7904	7646/7625	1904	
31117	31126	—	—	.598	15.2	9	—	12	2.5	29451	29451	30227
31119	31128	—	—	.732	18.6	11	—	12	2.5	29451	29451	30227
31120	31129	—	—	.803	20.4	13	20	12	2.5	29451	29451	30227
28154	28155	1/2"	7/8	.885	22.5	16	—	10	3.5	29451	29451	30227
28156	28157	3/4"	—	1.115	28.3	21	—	10	3.5	31872	29452	12098
36490	36489	—	1-7/32	1.210	30.5	—	—	10	3.5	31872	29452	12098
28158	28159	1"	1-11/32	1.362	34.6	—	—	10	3.5	31872	29452	12098
31122	31135	—	—	1.457	37.0	29	—	10	3.5	31872	29452	12098
28160	28161	1-1/4"	1-11/16	1.701	43.2	—	—	10	3.5	31872	29452	12098
31123	31131	—	—	1.850	47.0	36	—	10	3.5	—	29452	12098
28162	28163	1-1/2"	1-15/16	1.951	49.6	—	—	10	3.5	—	29452	12098
31124	31132	—	—	2.125	54.0	42	—	10	3.5	—	29452	12098
31125	31133	—	—	2.362	60.0	48	—	10	3.5	—	29452	12098
28165	28166	2"	2-3/8	2.416	61.5	—	—	10	3.5	—	29452	12098
04599	04598	—	—	0.638	16.2	—	16	12	2.5	29451	29451	30227
04602	04601	—	1	1.000	25.4	—	25	10	3.5	31872	29452	12098
04605	04603	—	—	1.280	32.5	—	32	10	3.5	31872	29452	12098
04608	04607	—	—	1.595	40.5	—	40	10	3.5	31872	29452	12098
04611	04609	—	2	2.000	50.8	—	50	10	3.5	—	29452	12098
04614	04613	—	—	2.520	64.0	—	63	10	3.5	—	29452	12098

* 16 ga. stainless steel capacity with ratchet driver.

PUNCH UNIT



PUNCH UNIT – INCLUDES PUNCH, DIE & DRAW		HOLE SIZE				CAPACITY STAINLESS STEEL		WEIGHT		DRIVER				DRAW STUD
		CONDUIT & PIPE SIZE	ACTUAL							1904	7804/7904	LS60*/ CLC60	7646/7625	
			Ø INCH	Ø mm	GA	mm	LBS.	kg						
CAT. NO.	UPC NO.													
745R-1/2	30384	1/2"	7/8	.885	22.5	16	1.5	.6	.27	x				30227
745H-1/2	29560	1/2"	7/8	.885	22.5	10	3.5	.7	.32		x	x	x	29451
740H-1-7/32 Oil Tight	29563	—	1-7/32	1.210	30.5	10	3.5	1.2	.54		x	x	x	29452

* Battery-Powered or Corded Knockout Punch Driver

Slug-Splitter® Ram and Hand Pump Hydraulic Driver Punch Kit

Designed for stainless steel applications

All Kits Feature

- Slug-Splitter® Knockout Punches with capacities up through 10 gauge (3.5 mm) stainless steel. Refer to individual punch capacity ratings.

7506 Kit Features

- Fast, easy and simple to operate.
- Compact design makes this a perfect choice for use on construction sites and maintenance jobs.
- Will also drive 751 Cable Cutter head.
- Powerful 11-ton hydraulic ram.
- 3-foot hose.

7506 Punch Kit



7307 Punch Kit
(driver not included)



744 Punch Kit
(driver not included)



CAT. NO.	UPC NO.	DESCRIPTION	WEIGHT	
			LBS.	kg.
744	29619	1/2" through 1-1/4" Conduit Size Slug-Splitter® Knockout Punch Kit	5	2.3
7307	29528	1/2" through 2" Conduit Size Slug-Splitter® Knockout Punch Kit	10.4	4.7
7506	30385	1/2" through 2" Conduit Size Slug-Splitter® Knockout Punch Kit with Hydraulic Ram and Hand Pump	32	14.5

SPECIFICATIONS

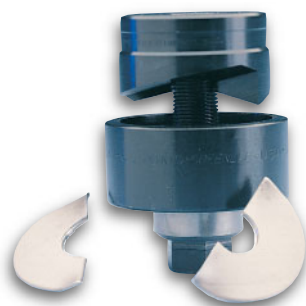
Operation

744/29619 – Quick Draw®, Quick Draw 90® and Quick Draw® Flex hydraulic drivers, Battery-Powered drivers, 7646 and 7625 ram-type drivers.
7307/29528 – Quick Draw®, Quick Draw 90® and Quick Draw® Flex hydraulic drivers, Battery-Powered drivers, 7646 and 7625 ram-type drivers.
7506/30385 – Hydraulic ram and hand pump included.

NOTE: See Slug-Splitter® Knockout Punch Units on page 8 for list of individual punches, dies and draw studs.

CAT. NO.	UPC NO.	DESCRIPTION	CONDUIT & PIPE SIZE	HOLE SIZE			CAPACITY		KIT CAT./UPC NO.		
				ACTUAL			STAINLESS STEEL		744/ 29619	7307/ 29528	7506/ 30385
				Ø INCH	Ø mm		GA	mm			
Punches and Dies	28154	1/2" Conduit Size Punch	1/2"	7/8	.885	22.5	10	3.5	✓	✓	✓
	28155	1/2" Conduit Size Die	1/2"	7/8	.885	22.5	10	3.5	✓	✓	✓
	28156	3/4" Conduit Size Punch	3/4"	—	1.115	28.3	10	3.5	✓	✓	✓
	28157	3/4" Conduit Size Die	3/4"	—	1.115	28.3	10	3.5	✓	✓	✓
	36490	1-7/32" Punch Oiltight	—	1-7/32	1.210	30.5	10	3.5		✓	
	36489	1-7/32" Die Oiltight	—	1-7/32	1.210	30.5	10	3.5		✓	
	28158	1" Conduit Size Punch	1"	1-11/32	1.362	34.6	10	3.5	✓	✓	✓
	28159	1" Conduit Size Die	1"	1-11/32	1.362	34.6	10	3.5	✓	✓	✓
	28160	1-1/4" Conduit Size Punch	1-1/4"	1-11/16	1.701	43.2	10	3.5	✓	✓	✓
	28161	1-1/4" Conduit Size Die	1-1/4"	1-11/16	1.701	43.2	10	3.5	✓	✓	✓
	28162	1-1/2" Conduit Size Punch	1-1/2"	1-15/16	1.951	49.6	10	3.5		✓	✓
	28163	1-1/2" Conduit Size Die	1-1/2"	1-15/16	1.951	49.6	10	3.5		✓	✓
	28165	2" Conduit Size Punch	2"	2-3/8	2.416	61.5	10	3.5		✓	✓
	28166	2" Conduit Size Die	2"	2-3/8	2.416	61.5	10	3.5		✓	✓
Draw Studs and Misc.	29451	7/16" x 4-1/4" Draw Stud							✓	✓	✓
	29452	3/4" x 5-1/2" Draw Stud								✓	✓
	29529	Metal Case								✓	
	19193	Metal Case							✓		
	31068	Metal Case									✓
	746SS	Ram (includes 1 each of the following 3 items)									✓
	29452	– 3/4" x 5-1/2" Draw Stud									✓
	54167	– 1/4" Female Coupler									✓
	54168	– Dust Plug									✓
	15908	Spacer Group (includes 1 each of the following 3 items)									✓
	1924AA	– Spacer-Short									✓
	1925AA	– Spacer-Medium									✓
	1926AA	– Spacer-Long									✓
	767	Hydraulic Hand Pump									✓
	38316	High Pressure Hose Unit—1/4" x 3' (includes 1 each of the following 3 items)									✓
	54169	– 1/4" Male Coupler									✓
	54170	– Dust Cap									✓
	06302	– High Pressure Hose—1/4" x 3'									✓

Slug-Buster® Knockout Punches 0.492" to 2.520"



- The contractor's choice – worldwide.
- Unique punch profile splits slugs allowing easy slug removal.
- Use with battery-powered, hydraulic, ratchet or manual drivers.
- Uses standard Greenlee dies and draw studs.
- Slug Buster punches available in sizes up thru 2.52" (64.0 mm).
- U.S. Patent #4,543,722.
- Standard round punches available up to 5 5/8" (144.1 mm).

SPECIFICATIONS

Capacity Mild steel up through 10 gauge (3.5 mm).

Application Punch mild steel, aluminum, fiberglass and plastic.

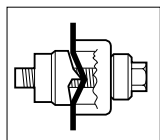
Hole Sizes

Conduit Sizes – Hole size is outside diameter of US conduit sizes. Example: 1/2" conduit size punch actually makes a 7/8" hole.

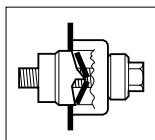
Pg Sizes – European standard pipe sizes.

ISO Sizes – International Standards Organization pipe sizes.

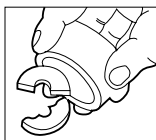
Operation Battery, hydraulic, ratchet or manual drivers. When used with ratchet, hydraulic or battery drivers, buy the punch and die only; the draw stud is part of the driver kit.



Unique Slug Buster® punch design creases slug as the punch is drawn into the die.

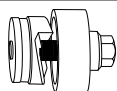


Slug is split in half as punching operation is completed.

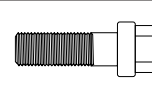
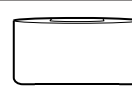
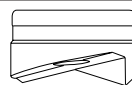


Split slugs fall free from the die and stud.

PUNCH UNIT



REPLACEMENT PARTS



PUNCH UNIT INCLUDES PUNCH, DIE AND DRAW STUD		HOLE SIZE				CAPACITY MILD STEEL				WEIGHT		REPLACEMENT PUNCH		REPLACEMENT DIE		REPLACEMENT MANUAL DRAW STUD	
		CONDUIT & PIPE SIZE	ACTUAL			PG	ISO	GA.	mm	LBS.	g	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
CAT. NO.	UPC NO.		Ø INCH	Ø mm													
06727	06727	—	—	0.492	12.5	7	12	16	1.5	0.3	137	06728	06728	06729	06729	1675AV	04218
7211EBB-15.2	31989	—	—	0.598	15.2	9	—	14	2.0	0.3	137	31969	31969	32002	32002	00042	00042
35177	35177	—	—	0.638	16.2	—	16	14	2.0	0.3	137	35163	35163	35162	35162	00042	00042
7211EBB-18.6	31990	—	—	0.732	18.6	11	—	14	2.0	0.3	137	31970	31970	32003	32003	00042	00042
7211EBB-20.4	31991	—	—	0.803	20.4	13	20	14	2.0	0.3	137	31971	31971	32004	32004	00042	00042
7211BB-1/2	31962	1/2"	7/8	0.885	22.5	16	—	10	3.5	0.3	137	721-1/2	31756	14722	14722	00042	00042
◇	◇	1/2"	7/8	0.885	22.5	16	—	10	3.5	—	—	721-1/2P◇	01980	14722P◇	01992	00042P	06678
35178	35178	—	1	1.000	25.4	—	25	14	2.0	0.5	227	35165	35165	35164	35164	249AVBB	04040
7211BB-3/4	31963	3/4"	—	1.115	28.3	—	—	10	3.5	0.8	363	721-3/4	31757	124AV	06972	249AVBB	04040
◇	◇	3/4"	—	1.115	28.3	—	—	10	3.5	—	—	721-3/4P◇	01981	124AVP◇	01993	249AVBBP◇	01987
7211EBB-28.3	31993	—	—	1.115	28.3	21	—	14	2.0	0.5	227	31973	31973	32006	32006	00042	00042
60246	60246	—	1-7/32	1.210	30.5	—	—	10	3.5	0.6	273	60237	60237	36278	36278	249AVBB	04040
36508	36508	—	1-7/32	1.210	30.5	—	—	14	2.0	0.6	273	36284	36284	36279	36279	00042	00042
35179	35179	—	—	1.280	32.5	—	32	10	3.5	0.8	363	35169	35169	35168	35168	249AVBB	04040
7211BB-1	31964	1"	—	1.362	34.6	—	—	10	3.5	1	454	721-1◇	31758	126AV	04011	249AVBB	04040
◇	◇	1"	—	1.362	34.6	10	—	10	3.5	—	—	721-1P◇	01982	126AVP◇	01994	249AVBBP◇	01987
7211EBB-37	31995	—	—	1.457	37.0	29	—	10	3.5	1.2	545	31975	31975	32008	32008	249AVBB	04040
35180	35180	—	—	1.595	40.5	—	40	10	3.5	1.2	545	35158	35158	35159	35159	249AVBB	04040
7211BB-1-1/4	31965	1-1/4"	—	1.701	43.2	—	—	10	3.5	1.3	590	721-1-1/4◇	31759	128AV	04013	249AVBB	04040
◇	◇	1-1/4"	—	1.701	43.2	—	—	10	3.5	—	—	721-1/4P◇	01983	128AVP◇	01995	249AVBBP◇	01987
7211EBB-47	31996	—	—	1.850	47.0	36	—	10	3.5	1.9	862	31976	31976	32009	32009	304AVBB	04042
7211BB-1-1/2	31966	1-1/2"	—	1.951	49.6	—	—	10	3.5	2.1	953	721-1-1/2	31760	440AV	04061	304AVBB	04042
◇	◇	1-1/2"	—	1.951	49.6	—	—	10	3.5	—	—	721-1-1/2P◇	01984	440AVP◇	01996	304AVBBP◇	01988
35181	35181	—	2	2.000	50.8	—	50	10	3.5	2.3	1043	35160	35160	35161	35161	304AVBB	04042
36171	36171	—	2-1/8	2.125	54.0	42	—	10	3.5	2.5	1134	36172	36172	36173	36173	304AVBB	04042
7211EBB-60	31998	—	—	2.362	60.0	48	—	10	3.5	2.8	1270	31978	31978	32011	32011	304AVBB	04042
7211BB-2	31967	2"	2-3/8	2.416	61.5	—	—	10	3.5	3.2	1452	721-2	31761	442AV	04063	304AVBB	04042
◇	◇	2"	2-3/8	2.416	61.5	—	—	10	3.5	—	—	721-2P◇	01985	442AVP◇	01997	304AVBBP◇	01988
35182	35182	—	—	2.520	64.0	—	63	10	3.5	3.4	1542	35167	35167	35166	35166	304AVBB	04042

◇ Individually Packaged in Point of Purchase clamshell for display opportunities