

Slug-Buster® Manual Knockout Sets

7235BB



- Assortment of commonly used Slug-Buster® knockout punches, packaged to meet the contractor's needs
- High-impact, rugged plastic carrying case
- Knockouts Made in the USA



CAPACITY

MILD STEEL WEIGHT

CAT NO.	UPC NO.	DESCRIPTION	GA	MM	LBS	KG
7235BB	32013	1/2" - 1-1/4" Conduit Size Manual Slug-Buster® Knockout Punch Kit	10	3.5	2.7	1.2
7237BB	32014	1-1/2" and 2" Conduit Size Manual Slug-Buster® Knockout Punch Kit	10	3.5	5.2	2.4

7235BB/32013 SLUG-BUSTER® KNOCKOUT PUNCH SET INCLUDES

CAT NO.	UPC NO.	DESCRIPTION	HOLE SIZE ACTUAL		
			Ø INCH	Ø MM	
721-1/2	31756	1/2" Conduit Size Punch	7/8	.885	22.5
14722	14722	1/2" Conduit Size Die	7/8	.885	22.5
00042	00042	Draw Stud—3/8" x 1-5/8"			
721-3/4	31757	3/4" Conduit Size Punch	—	1.115	28.3
124AV	06972	3/4" Conduit Size Die	—	1.115	28.3
721-1	31758	1" Conduit Size Punch	—	1.362	34.6
126AV	04011	1" Conduit Size Die	—	1.362	34.6
721-1-1/4	31759	1-1/4" Conduit Size Punch	—	1.701	43.2
128AV	04013	1-1/4" Conduit Size Die	—	1.701	43.2
249AVBB	04040	Draw Stud—3/4" x 2-1/8"			
31880	31880	Plastic Case			

7237BB/32014 SLUG-BUSTER® KNOCKOUT PUNCH SET INCLUDES

CAT NO.	UPC NO.	DESCRIPTION	HOLE SIZE ACTUAL		
			Ø INCH	Ø MM	
721-1-1/2	31760	1-1/2" Conduit Size Punch	—	1.951	49.6
440AV	04061	1-1/2" Conduit Size Die	—	1.951	49.6
721-2	31761	2" Conduit Size Punch	2-3/8	2.416	61.5
442AV	04063	2" Conduit Size Die	2-3/8	2.416	61.5
304AVBB	04042	Draw Stud—3/4" x 2-15/16"			
32012	32012	Plastic Case			

7237BB



SLUG-BUSTER® KNOCKOUTS

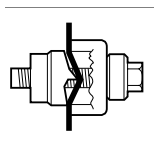
Slug-Buster® Knockout Punches 0.492" to 2.520"



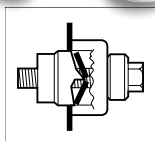
- The contractor's choice – worldwide
- Unique punch profile also splits slugs for easier slug removal
- Use with battery-powered, hydraulic, ratchet or manual drivers
- Uses standard Greenlee dies and draw studs
- Slug-Buster® punches available in sizes up thru 2.52" (64.0 mm)
- Knockouts Made in the USA

SPECIFICATIONS

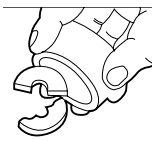
Capacity	Mild steel up through 10 gauge (3.5 mm).
Application	Punch mild steel, aluminum, fiberglass and plastic.
Hole Sizes	Conduit Sizes- Hole size is outside diameter of US conduit sizes. i.e 1/2" conduit actually 7/8"
	Pg Sizes-European standard pipe sizes.
	ISO Sizes- International Standards Organization 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.



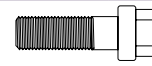
Split slugs fall free from the die and stud.

PUNCH UNIT

◇ Individually packaged in point of purchase clamshell for display opportunities



REPLACEMENT PARTS



PUNCH UNIT INCLUDES PUNCH, DIE AND DRAW STUD		CONDUIT & PIPE	HOLE SIZE ACTUAL		CAPACITY MILD STEEL			REPLACEMENT PUNCH		REPLACEMENT DIE		REPLACEMENT MANUAL DRAW STUD	
CAT. NO.	UPC NO.	SIZE	Ø INCH	Ø MM	GA.	MM		CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
06727	06727	—	—	0.492	12.5	16	1.5	06728	06728	06729	06729	1675AV	04218
7211EBB-15.2	31989	—	—	0.598	15.2	14	2.0	31969	31969	32002	32002	00042	00042
35177	35177	—	—	0.638	16.2	14	2.0	35163	35163	35162	35162	00042	00042
7211EBB-18.6	31990	—	—	0.732	18.6	14	2.0	31970	31970	32003	32003	00042	00042
12307	12307	—	3/4	—	19.1	14	2.0	12306	12306	12305	12305	00042	00042
7211EBB-20.4	31991	—	—	0.803	20.4	14	2.0	31971	31971	32004	32004	00042	00042
7211BB-1/2	31962	1/2"	7/8	0.885	22.5	10	3.5	721-1/2	31756	14722	14722	00042	00042
◇	◇	1/2"	7/8	0.885	22.5	10	3.5	721-1/2P◇	01980	14722P◇	01992	00042P	06678
12338	12338	—	15/16	—	23.8	14	2.0	12340	12340	12339	12339	00042	00042
35178	35178	—	1	1.000	25.4	14	2.0	35165	35165	35164	35164	00042P	06678
12341	12341	—	1-1/16	—	27	14	2.0	12343	12343	12342	12342	00042	00042
7211BB-3/4	31963	3/4"	—	1.115	28.3	10	3.5	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	14	2.0	31973	31973	32006	32006	00042	00042
60246	60246	—	1-7/32	1.210	30.5	10	3.5	60237	60237	36278	36278	249AVBB	04040
36508	36508	—	1-7/32	1.210	30.5	14	2.0	36284	36284	36279	36279	00042	00042
12308	12308	—	1-1/4	—	31.8	16	1.5	12309	12309	12310	12310	00042	00042
35179	35179	—	—	1.280	32.5	10	3.5	35169	35169	35168	35168	249AVBB	04040
7211BB-1	31964	1"	—	1.362	34.6	10	3.5	721-1	31758	126AV	04011	249AVBB	04040
◇	◇	1"	—	1.362	34.6	10	3.5	721-1P◇	01982	126AVP◇	01994	249AVBBP◇	01987
7211EBB-37	31995	—	—	1.457	37.0	10	3.5	31975	31975	32008	32008	249AVBB	04040
12313	12313	—	1-1/2	—	38.1	10	3.0	12312	12312	12311	12311	249AVBB	04040
35180	35180	—	—	1.595	40.5	10	3.5	35158	35158	35159	35159	249AVBB	04040
12347	12347	—	1-5/8	—	41.3	10	3.0	12349	12349	12348	12348	249AVBB	04040
7211BB-1-1/4	31965	1-1/4"	—	1.701	43.2	10	3.5	721-1-1/4	31759	128AV	04013	249AVBB	04040
◇	◇	1-1/4"	—	1.701	43.2	10	3.5	721-1-1/4P◇	01983	128AVP◇	01995	249AVBBP◇	01987
12316	12316	—	1-3/4	—	44.5	10	3.0	12315	12315	12314	12314	249AVBB	04040
7211EBB-47	31996	—	—	1.850	47.0	10	3.5	31976	31976	32009	32009	304AVBB	04042
12350	12350	—	1-7/8	—	47.6	10	3.0	12354	12354	12352	12352	304AVBB	04042
7211BB-1-1/2	31966	1-1/2"	—	1.951	49.6	10	3.5	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	10	3.5	35160	35160	35161	35161	304AVBB	04042
36171	36171	—	2-1/8	2.125	54.0	10	3.5	36172	36172	36173	36173	304AVBB	04042
12351	12351	—	2-1/4	—	57.2	10	3.0	12355	12355	12353	12353	304AVBB	04042
7211EBB-60	31998	—	—	2.362	60.0	10	3.5	31978	31978	32011	32011	304AVBB	04042
7211BB-2	31967	2"	2-3/8	2.416	61.5	10	3.5	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	10	3.5	35167	35167	35166	35166	304AVBB	04042

Standard Round Manual Knockout Punch Kits - Metric



36687

- 1" (25.4 mm) Hex ratchet wrench allows use with both 3/8" (9.5 mm) and 3/4" (19.1 mm) draw studs
- 12.7 mm Kwik Stepper® step bit included
- Plastic carrying case included
- Knockouts Made in the USA



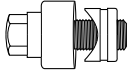
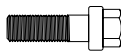
SPECIFICATIONS

Operation: Manual - Ratchet wrench included

CAT NO.	UPC NO.	DESCRIPTION	WEIGHT	
			LBS	KG
36687	36687	Pg-9 through Pg-48 Manual Round Standard Knockout Punch Kit	8.8	4
36688	36688	ISO-16 through ISO-40 Manual Round Standard Knockout Punch Kit	5.2	2.3
7309E	32804	Pg-9 through Pg-48 Standard Knockout Pg. Punch Kit. Replacement Kit Packaged in Carton Without Plastic Case.	8.8	4

	CAT NO.	UPC NO.	DESCRIPTION	HOLE SIZE		CAPACITY MILD STEEL		KIT CAT./UPC NO.		
				ACTUAL				36687	36688	7309E/ 32804
				Ø INCH	Ø MM	GA	MM			
PUNCHES AND DIES	21316	21316	Pg-9 Punch	—		14	2.0			✓
	31969	31969	Pg-9 Slug-Buster® Punch	—	.598	14	2.0	✓		
	32002	32002	Pg-9 Die	—		14	2.0	✓		✓
	17700	17700	Pg-11 Punch	—		14	2.0	✓		✓
	32003	32003	Pg-11 Die	—	0.732	14	2.0	✓		✓
	17697	17697	Pg-13 Punch	—		14	2.0	✓	✓	✓
	32004	32004	Pg-13 Die	—	0.803	14	2.0	✓	✓	✓
	121AV	04006	Pg-16 Punch	7/8	0.885	10	3.5	✓		✓
	14722	14722	Pg-16 Die	—		10	3.5	✓		✓
	36882	36882	Pg-21 Punch	—	1.115	10	3.5	✓		✓
	32006	32006	Pg-21 Die	—		10	3.5	✓		✓
	36282	36282	30.5 mm Punch	1-7/32	1.210	16	1.5	✓		✓
	36279	36279	30.5 mm Die	—		16	1.5	✓		✓
	18331	18331	Pg-29 Punch	—	1.457	10	3.5	✓		✓
	32008	32008	Pg-29 Die	—		10	3.5	✓		✓
	17687	17687	Pg-36 Punch	—		10	3.5	✓		✓
	32009	32009	Pg-36 Die	—	1.850	10	3.5	✓		✓
	17690	17690	Pg-48 Punch	—		10	3.5	✓		✓
	32011	32011	Pg-48 Die	—	2.362	10	3.5	✓		✓
	35193	35193	ISO-16 Punch	—	0.638	14	2.0		✓	
	35162	35162	ISO-16 Die	—		14	2.0		✓	
	87AV	03986	ISO-25 Punch	1	1.000	14	2.0		✓	
	35164	35164	ISO-25 Die	—		14	2.0		✓	
	24459	24459	ISO-32 Punch	—	1.280	10	3.5		✓	
	35168	35168	ISO-32 Die	—		10	3.5		✓	
	24462	24462	ISO-40 Punch	—	1.595	10	3.5		✓	
	35159	35159	ISO-40 Die	—		10	3.5		✓	
	1756AV	04232	ISO-50 Punch	2	2.000	10	3.5			
	35161	35161	ISO-50 Die	—		10	3.5			
	1758AV	04234	ISO-63 Punch	2-1/2	2.500	10	3.5			
	1757AV	04233	ISO-63 Die	—		10	3.5			
DRAW STUDS AND MISC.	249AVBB	04040	Draw Stud - 3/4" x 2-1/8"						✓	
	304AVBB	04042	Draw Stud - 3/4" x 2-15/16"					✓		
	34941	34941	Ratchet Wrench -1" Hex					✓	✓	
	34410	34410	Kwik Stepper Step Bit 1-2" (12.7 mm)					✓	✓	
	00042	00042	Ball Bearing Draw Stud with 1" Hex Head, 3/8" x 1-5/8"					✓	✓	
	36685	36685	Plastic Case					✓	✓	

Standard Round Knockout Punches

PUNCH UNIT								REPLACEMENT PARTS							
															
PUNCH KIT-INCLUDES PUNCH, DIE & DRAW STUD		CONDUIT & PIPE SIZE	HOLE SIZE		CAPACITY			REPLACEMENT PUNCH		REPLACEMENT DIE		REPLACEMENT DRAW STUD		REPLACEMENT BALL BEARING NUT	
CAT NO.	UPC NO.		ACTUAL		MILD STEEL			CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
			Ø INCH	Ø MM	GA	MM									
730-1/2	02408	—	1/2	0.500	12.7	16	1.5	1760AV	06996	1759AV	04235	1675AV	04218	—	—
730-9/16	02433	—	9/16	0.563	14.3	16	1.5	1754AV	04230	1753AV	04229	1675AV	04218	—	—
21115	21115	—	—	0.598	15.2	14	2.0	21316	21316	32002	32002	00042	00042	—	—
730-5/8	02409	—	5/8	0.625	15.9	16	1.5	1742AV	04223	1743AV	04224	1675AV	04218	—	—
35192	35192	—	—	0.638	16.2	14	2.0	35193	35193	35162	35162	00042	00042	—	—
730BB-11/16	25340	—	11/16	0.688	17.5	14	2.0	1752AV	04228	1751AV	04227	00042	00042	—	—
730EBB-18.6	18886	—	—	0.732	18.6	14	2.0	17700	17700	32003	32003	00042	00042	—	—
730BB-3/4	20667	—	3/4	0.750	19.1	14	2.0	113AV	03998	12305	12305	00042	00042	—	—
730EBB - 20.4	18887	—	—	0.803	20.4	14	2.0	17697	17697	32004	32004	00042	00042	—	—
730BB-13/16	20668	—	13/16	0.812	20.6	14	2.0	1745AV	04226	1744AV	04225	00042	00042	—	—
71BB	22563	1/2"	7/8	0.885	22.5	10	3.5	121AV	04006	14722	14722	00042	00042	—	—
730BB-15/16	25341	—	15/16	0.937	23.8	14	2.0	1762AV	04238	1761AV	04237	00042	00042	—	—
730BB-1	20670	—	1	1.00	25.4	14	2.0	87AV	03986	35164	35164	00042	00042	—	—
730BB-1-1/16	25342	—	1-1/16	1.063	27.0	14	2.0	1763AV	04240	1764AV	04242	00042	00042	—	—
72BB	22564	3/4"	—	1.115	28.3	10	3.5	123AV	04008	124AV	06972	249AVBB	04040	—	—
36910	36910	3/4"	—	1.115	28.3	14	2.0	36882	36882	32006	32006	00042	00042	—	—
730BB-1-1/8	20671	—	1-1/8	1.125	28.6	14	2.0	91AV	03990	92AV	03991	00042	00042	—	—
36506	36506	—	1-7/32	1.210	30.5	16	1.5	36282	36282	36279	36279	00042	00042	—	—
730BB-1-1/4	20673	—	1-1/4	1.250	31.8	16	1.5	117AV	04002	12310	12310	00042	00042	—	—
24476	24476	—	—	1.280	32.5	10	3.5	24459	24459	35168	35168	249AVBB	04040	—	—
730BB-1-5/16	25344	—	1-5/16	1.313	33.4	16	3.5	1747AV	06587	1746AV	06586	00042	00042	—	—
73BB	22565	1"	—	1.362	34.6	10	3.5	125AV	04010	126AV	04011	249AVBB	04040	—	—
730BB-1-3/8	25427	—	1-3/8	1.375	34.9	10	3.5	3205AV	04734	3206AV	04735	249AVBB	04040	—	—
730EBB-37	18890	—	—	1.457	37.0	10	3.5	18331	18331	32008	32008	249AVBB	04040	—	—
730BB-1-1/2	25428	—	1-1/2	1.500	38.1	10	3.5	3207AV	04736	3208AV	07044	249AVBB	04040	—	—
24477	24477	—	—	1.595	40.5	10	3.5	24462	24462	35159	35159	249AVBB	04040	—	—
730BB-1-5/8	25349	—	1-5/8	1.625	41.3	10	3.5	1794AV	04251	1793AV	04250	249AVBB	04040	—	—
74BB	22566	1-1/4"	1-11/16	1.701	43.2	10	3.5	127AV	06974	128AV	04013	249AVBB	04040	—	—
730BB-1-3/4	25350	—	1-3/4	1.750	44.5	10	3.5	1816AV	04257	1815AV	04256	249AVBB	04040	—	—
730EBB-47	18891	—	—	1.850	47.0	10	3.5	17687	17687	32009	32009	304AVBB	04042	—	—
730BB-1-7/8	25351	—	1-7/8	1.875	47.6	10	3.5	1791AV	04248	1792AV	04249	304AVBB	04042	—	—
75BB	22567	1-1/2"	1-15/16	1.951	49.6	10	3.5	439AV	06978	440AV	04061	304AVBB	04042	—	—
730BB-2	20676	—	2	2.000	50.8	10	3.5	1756AV	04232	35161	35161	304AVBB	04042	—	—
730BB-2-1/8	20678	—	2-1/8	2.125	54.0	10	3.5	1783AV	04245	36173	36173	304AVBB	04042	—	—
730BB-2-1/4	25360	—	2-1/4	2.250	57.2	10	3.5	437AV	04058	438AV	04059	304AVBB	04042	—	—
730EBB-60	18892	—	—	2.362	60.0	10	3.5	17690	17690	32011	32011	304AVBB	04042	—	—
76BB	22568	2"	2-3/8	2.416	61.5	10	3.5	441AV	04062	442AV	04063	304AVBB	04042	—	—
730BB-2-1/2	20679	—	2-1/2	2.500	63.5	10	3.5	1758AV	04234	1757AV	04233	1434AV	04188	1433AVBB	04187
730PBB-2-5/8	21214	—	2-5/8	2.625	66.7	10	3.5	1795AV	04252	1796AV	06997	1434AV	04188	1433AVBB	04187
730BB-2-3/4	25361	—	2-3/4	2.750	69.9	10	3.5	1790AV	04247	1789AV	04246	304AVBB	04042	—	—
730MBB	25383	—	—	2.781	70.6	10	3.5	730-101A	02445	730-100A	02443	1434AV	04188	1433AVBB	04187
738BB	19975	2-1/2"	2-7/8	2.914	74.0	10	3.5	1429AV	04175	1430AV	04177	1434AV	04188	1433AVBB	04187
730BB-3	25372	—	3	3.000	76.2	10	3.5	1821AV	04259	1820AV	04258	1434AV	04188	1433AVBB	04187
730TBB	25403	—	3-1/8	3.125	79.4	10	3.5	1798AV	06363	1797AV	06362	1434AV	04188	1433AVBB	04187
730EBB-82	18635	—	—	3.228	82.0	10	3.5	18905	18905	18906	18906	1434AV	04188	1433AVBB	04187
739BB	19976	3"	3-1/2	3.539	89.9	10	3.5	1431AV	04180	1432AV	04183	1434AV	04188	1433AVBB	04187
730PBB-3-3/4	21216	—	3-3/4	3.750	95.3	10	3.5	4640AV	05265	4641AV	05266	3026AV	04679	3036AVBB	04685
741BB*	19977	3-1/2"	4	4.011	102.7	10	3.5	2982AV	04653	2981AV	04652	3026AV	04679	3036AVBB	04685
742BB*	19978	4"	4-1/2	4.544	115.4	10	3.5	2984AV	04655	2983AV	04654	3026AV	04679	3036AVBB	04685
730EBB-120*	21519	—	—	4.724	120.0	10	3.5	21489	21489	21491	21491	3026AV	04679	3036AVBB	04685
743BB*	19980	5"	5-5/8	5.675	144.1	10	3.5	5135AV	05447	5136AV	05448	3026AV	04679	3036AVBB	04685
744BB	50005	6"	6-5/8	6.375	161.9	10	3.5	5137AV	50008	5138AV	50006	3026AV	04679	3036AVBB	04685

Replacement Draw Studs for Manual Drivers

Replacement Draw Stud Selection Guide

Refer to the **ACTUAL SIZE PICTURES** and information below when ordering a replacement draw stud. Sizes given are diameter X length.

