

Manual Round Standard Knockout Punch Kits



737BB

Wrench Sold Separately



735BB



7304

- Assortment of commonly used round standard knockout punches, packaged to meet the contractor's needs.
- High impact rugged plastic carrying case.

Cat. No.	UPC No.	Description	Capacity Mild Steel		Weight	
			GA	mm	lbs.	kg.
735BB	19973	1/2" - 1-1/4" Conduit Size Manual Round Standard Knockout Punch Kit	10	3.5	2.5	1.1
737BB	19974	1-1/2" - 2" Conduit Size Manual Round Standard Knockout Punch Kit	10	3.5	4.4	2.0
7304	02815	Standard punches and dies (no draw studs) for 2-1/2" through 4" conduit, in plastic case	10	3.5	21	9.5

735BB/19973 KNOCKOUT PUNCH KIT INCLUDES:

Cat. No.	UPC No.	Description	Hole Size		
			Actual		ø mm
			ø inch		
721-1/2	31756	1/2" Conduit Size Slug-Buster® Punch	7/8	0.885	22.5
14722	14722	1/2" Conduit Size Die	7/8	0.885	22.5
00042	00042	3/8" x 1-9/16" Draw Stud			
123AV	04008	3/4" Conduit Size Punch	-	1.115	28.3
124AV	06972	3/4" Conduit Size Die	-	1.115	28.3
125AV	04010	1" Conduit Size Punch	-	1.362	34.6
126AV	04011	1" Conduit Size Die	-	1.362	34.6
127AV	06974	1-1/4" Conduit Size Punch	1-11/16	1.701	43.2
128AV	04013	1-1/4" Conduit Size Die	1-11/16	1.701	43.2
249AVBB	04040	3/4" x 2-1/8" Draw Stud			
31880	31880	Plastic Case			

737BB/19974 KNOCKOUT PUNCH KIT INCLUDES:

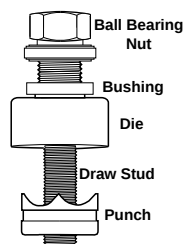
Cat. No.	UPC No.	Description	Hole Size		
			Actual		ø mm
			ø inch		
439AV	06978	1-1/2" Conduit Size Punch	1-15/16	1.951	49.6
440AV	04061	1-1/2" Conduit Size Die	1-15/16	1.951	49.6
441AV	04062	2" Conduit Size Punch	2-3/8	2.416	61.5
442AV	04063	2" Conduit Size Die	2-3/8	2.416	61.5
304AVBB	04042	3/4" x 2-15/16" Draw Stud			
32012	32012	Plastic Case			

7304/02815 KNOCKOUT PUNCH KIT INCLUDES:

Cat. No.	UPC No.	Description	Hole Size		
			Actual		ø mm
			ø inch		
1429AV	04175	2-1/2" Conduit Size Punch	2-7/8	2.914	74.0
1430AV	04061	2-1/2" Conduit Size Die	2-7/8	2.914	74.0
1431AV	04062	3" Conduit Size Punch	3-1/2	3.539	89.9
1432AV	04063	3" Conduit Size Die	3-1/2	3.539	89.9
2982AV	04978	3-1/2" Conduit Size Punch	4	4.044	102.7
2981AV	04061	3-1/2" Conduit Size Die	4	4.044	102.7
2984AV	04062	4" Conduit Size Punch	4-1/2	4.544	115.4
2983AV	04063	4" Conduit Size Die	4-1/2	4.544	115.4
30236	30236	Plastic Case			

NOTE: See Round Standard Knockout Punch Units on page 21 for list of individual punch units.

Standard Round Knockout Punch Units



- Round Standard Metal Punch Units are complete units consisting of punch, die and draw stud.
- Use with manual, ratchet, hydraulic or battery-powered drivers.
- Properly assembled thru pilot holes, they will make clean, fast and accurate holes.

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.

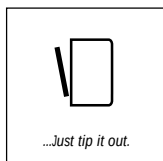
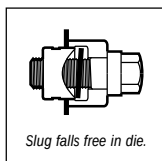
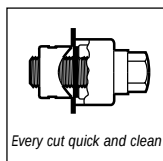
Example: 1/2" conduit size punch actually makes a 7/8" hole.

Pg Sizes - European standard pipe sizes.

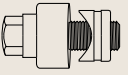
ISO Sizes - International Standards Organization pipe sizes.

Operation:

Operate manually or with ratchet, hydraulic, or battery-powered drivers. When used with ratchet, hydraulic, or battery-powered drivers buy the punch and die only; the draw stud is part of the driver kit.



Standard Round Knockout Punch Unit Replacement Parts

PUNCH UNIT												REPLACEMENT PARTS											
																							
Punch Kit-Includes Punch, Die & Draw Stud		Hole Size						Capacity		Weight		Replacement Punch		Replacement Die		Replacement		Replacement					
		Conduit & Pipe Size	Actual		ø mm	Pg	ISO	Mild Steel		Draw Stud	Ball Bearing Nut												
Cat. No.	UPC No.	Pipe Size	ø inch	0.500	12.7	7		GA.	mm	lbs.	g	Cat. No.	UPC No.	Cat. No.	UPC No.	Cat. No.	UPC No.	Cat. No.	UPC No.				
730-1/2	02408	-	1/2	0.500	12.7	7	-	16	1.5	.1	46	1760AV	06996	1759AV	04235	1675AV	04218	-	-				
730-9/16	02433	-	9/16	0.563	14.3	-	-	16	1.5	.1	46	1754AV	04230	1753AV	04229	1675AV	04218	-	-				
21115	21115	-	-	0.598	15.2	9	-	14	2.0	.3	137	21316	21316	32002	32002	00042	00042	-	-				
730-5/8	02409	-	5/8	0.625	15.9	-	-	16	1.5	.2	91	1742AV	04223	1743AV	04224	1675AV	04218	-	-				
35192	35192	-	-	0.638	16.2	-	16	14	2.0	.3	137	35193	35193	35162	35162	00042	00042	-	-				
730BB-11/16	25340	-	11/16	0.688	17.5	-	-	14	2.0	.3	137	1752AV	04228	1751AV	04227	00042	00042	-	-				
730EBB-18.6	18886	-	-	0.732	18.6	11	-	14	2.0	.3	137	17700	17700	32003	32003	00042	00042	-	-				
730BB-3/4	20667	-	3/4	0.750	19.1	-	-	14	2.0	.3	137	113AV	03998	114AV	03999	00042	00042	-	-				
730EBB - 20.4	18887	-	-	0.803	20.4	13	20	14	2.0	.3	137	17697	17697	32004	32004	00042	00042	-	-				
730BB-13/16	20668	-	13/16	0.812	20.6	-	-	14	2.0	.3	137	1745AV	04226	1744AV	04225	00042	00042	-	-				
71BB	22563	1/2"	7/8	0.885	22.5	16	-	10	3.5	.4	182	121AV	04006	14722	14722	00042	00042	-	-				
730BB-15/16	25341	-	15/16	0.937	23.8	-	-	14	2.0	.5	227	1762AV	04238	1761AV	04237	00042	00042	-	-				
730BB-1	20670	-	1	1.000	25.4	-	25	14	2.0	.5	227	87AV	03986	35164	35164	00042	00042	-	-				
730BB-1-1/16	25342	-	1-1/16	1.063	27.0	-	-	14	2.0	.5	227	1763AV	04240	1764AV	04242	00042	00042	-	-				
72BB	22564	3/4"	-	1.115	28.3	21	-	10	3.5	.9	409	123AV	04008	124AV	06972	249AVBB	04040	-	-				
36910	36910	3/4"	-	1.115	28.3	21	-	14	2.0	.6	273	36882	36882	32006	32006	00042	00042	-	-				
730BB-1-1/8	20671	-	1-1/8	1.125	28.6	-	-	14	2.0	.6	273	91AV	03990	92AV	03991	00042	00042	-	-				
36506	36506	-	1-7/32	1.210	30.5	-	-	16	1.5	.6	273	36282	36282	36279	36279	00042	00042	-	-				
730BB-1-1/4	20673	-	1-1/4	1.250	31.8	-	-	16	1.5	.7	318	117AV	04002	118AV	04003	00042	00042	-	-				
24476	24476	-	-	1.280	32.5	-	32	10	3.5	1	454	24459	24459	35168	35168	249AVBB	04040	-	-				
730BB-1-5/16	25344	-	1-5/16	1.313	33.4	-	-	16	1.5	.7	318	1747AV	06587	1746AV	06586	00042	00042	-	-				
73BB	22565	1"	-	1.362	34.6	-	-	10	3.5	1.1	499	125AV	04010	126AV	04011	249AVBB	04040	-	-				
730BB-1-3/8	25427	-	1-3/8	1.375	34.9	-	-	10	3.5	1.1	499	3205AV	04734	3206AV	04735	249AVBB	04040	-	-				
730EBB-37	18890	-	-	1.457	37.0	29	-	10	3.5	1	454	18331	18331	32008	32008	249AVBB	04040	-	-				
730BB-1-1/2	25428	-	1-1/2	1.500	38.1	-	-	10	3.5	1.2	545	3207AV	04736	3208AV	07044	249AVBB	04040	-	-				
24477	24477	-	-	1.595	40.5	-	40	10	3.5	1.3	590	24462	24462	35159	35159	249AVBB	04040	-	-				
730BB-1-5/8	25349	-	1-5/8	1.625	41.3	-	-	10	3.5	1.4	636	1794AV	04251	1793AV	04250	249AVBB	04040	-	-				
74BB	22566	1-1/4	1-11/16	1.701	43.2	-	-	10	3.5	1.4	636	127AV	06974	128AV	04013	249AVBB	04040	-	-				
730BB-1-3/4	25350	-	1-3/4	1.750	44.5	-	-	10	3.5	1.5	681	1816AV	04257	1815AV	04256	249AVBB	04040	-	-				
730EBB-47	18891	-	-	1.850	47.0	-	-	10	3.5	1.7	772	17687	17687	32009	32009	304AVBB	04042	-	-				
730BB-1-7/8	25351	-	1-7/8	1.875	47.6	-	-	10	3.5	1.9	862	1791AV	04248	1792AV	04249	304AVBB	04042	-	-				
75BB	22567	1-1/2"	1-15/16	1.951	49.6	-	-	10	3.5	2	908	439AV	06978	440AV	04061	304AVBB	04042	-	-				
730BB-2	20676	-	2	2.000	50.8	-	50	10	3.5	1.9	862	1756AV	04232	35161	35161	304AVBB	04042	-	-				
730BB-2-1/8	20678	-	2-1/8	2.125	54.0	42	-	10	3.5	2.2	998	1783AV	04245	36173	36173	304AVBB	04042	-	-				
730BB-2-1/4	25360	-	2-1/4	2.250	57.2	-	-	10	3.5	2.6	1180	437AV	04058	438AV	04059	304AVBB	04042	-	-				
730EBB-60	18892	-	-	2.362	60.0	48	-	10	3.5	2.6	1180	17690	17690	32011	32011	304AVBB	04042	-	-				
76BB	22568	2"	2-3/8	2.416	61.5	-	-	10	3.5	3	1361	441AV	04062	442AV	04063	304AVBB	04042	-	-				
730BB-2-1/2	20679	-	2-1/2	2.500	63.5	-	63	10	3.5	3	1361	1758AV	04234	1757AV	04233	304AVBB	04042	-	-				
730PBB-2-5/8	21214	-	2-5/8	2.625	66.7	-	-	10	3.5	5.1	2314	1795AV	04252	1796AV	06997	1434AV	04188	1433AVBB	04187				
730BB-2-3/4	25361	-	2-3/4	2.750	69.9	-	-	10	3.5	4.8	2178	1790AV	04247	1789AV	04246	1434AV	04188	1433AVBB	04187				
730MBB	25383	-	-	2.781	70.6	-	-	10	3.5	3.8	1724	730101A	02445	730100A	02443	304AVBB	04042	-	-				
738BB	19975	2-1/2"	2-7/8	2.914	74.0	-	-	10	3.5	5	2268	1429AV	04175	1430AV	04177	1434AV	04188	1433AVBB	04187				
730BB-3	25372	-	3	3.000	76.2	-	-	10	3.5	6.1	2767	1821AV	04259	1820AV	04258	1434AV	04188	1433AVBB	04187				
730TBB	25403	-	3-1/8	3.125	79.4	-	-	10	3.5	6	2722	1798AV	06363	1797AV	06362	1434AV	04188	1433AVBB	04187				
730EBB-82	18635	-	-	3.228	82.0	-	-	10	3.5	6.3	2858	18905	18905	18906	18906	1434AV	04188	1433AVBB	04187				
739BB	19976	3"	3-1/2	3.539	89.9	-	-	10	3.5	5.9	2677	1431AV	04180	1432AV	04183	1434AV	04188	1433AVBB	04187				
730PBB-3-3/4	21216	-	3-3/4	3.750	95.3	-	-	10	3.5	7.7	3493	4640AV	05265	4641AV	05266	1434AV	04188	1433AVBB	04187				
730EBB-96	21518	-	-	3.780	96.0	-	-	10	3.5	7.8	3539	21485	21485	21486	21486	1434AV	04188	1433AVBB	04187				
741BB*	19977	3-1/2"	4	4.044	102.7	-	-	10	3.5	10	4536	2982AV	04653	2981AV	04652	3026AV	04679	3036AVBB	04685				
742BB*	19978	4"	4-1/2	4.544	115.4	-	-	10	3.5	11.4	5172	2984AV	04655	2983AV	04654	3026AV	04679	3036AVBB	04685				
730EBB-120*	21519	-	-	4.724	120.0	-	-	10	3.5	13	5897	21489	21489	21491	21491	3026AV	04679	3036AVBB	04685				
743BB*	19980	5"	5-5/8	5.675	144.1	-	-	10	3.5	19	8619	5135AV	05447	5136AV	05448	3026AV	04679	3036AVBB	04685				



*Cat. No.	UPC No.	Description
3037AV	04686	Replacement Bushing for 3-1/2" (conduit hole size) and larger punches with manual operation

Round Standard Industrial Punch Kit



Wrench Sold Separately

SPECIFICATIONS

Operation: Manual - wrench not included.

Capacity:

1-1/4" Punch - 16 gauge (1.5 mm) mild steel.

3/4", 1" and 1-1/8" Punches - 14 gauge (2.0 mm) mild steel.

7/8" and 1-1/2" Punches 10 gauge (3.5 mm) mild steel.

- Includes most popular sizes for industrial applications.
- Time-saving tool for maintenance, repair and operation applications.
- Convenient steel carrying case.
- Ball bearing drive screw for easy manual operation or use with ratchet and hydraulic drivers.

Cat. No.	UPC No.	Description
39860	39860	3/4" - 1-1/2" Conduit Size Manual Round Standard Industrial Punch Kit

39860 STANDARD INDUSTRIAL KNOCKOUT PUNCH KIT INCLUDES:

Cat. No.	UPC No.	Description	Hole Size		
			Actual		
			ø inch		ø mm
113AV	03998	3/4" Punch	3/4	0.750	19.1
114AV	03999	3/4" Die	3/4	0.750	19.1
121AV	04006	7/8" Punch	7/8	0.885	22.5
14722	14722	7/8" Die	7/8	0.885	22.5
87AV	03986	1" Punch	1	1.000	25.4
35164	35164	1" Die	1	1.000	25.4
91AV	03990	1-1/8" Punch	1-1/8	1.125	28.6
92AV	03991	1-1/8" Die	1-1/8	1.125	28.6
117AV	04002	1-1/4" Punch	1-1/4	1.250	31.8
118AV	04003	1-1/4" Die	1-1/4	1.250	31.8
3207AV	04736	1-1/2" Punch	1-1/2	1.500	38.1
3208AV	07044	1-1/2" Die	1-1/2	1.500	38.1
00042	00042	3/8" BB Draw Stud			
249AVBB	04040	3/4" BB Draw Stud			
19193	19193	Steel Storage Box			

NOTE: See Round Standard Knockout Punch Units on page 44 for listing of individual punch units.

Manual Round Standard Knockout Punch Kits - Metric



36686

- 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

Cat. No.	UPC No.	Description	Weight	
			lbs.	kg.
36686	36686	Pg-9 through 30.5 mm Manual Round Standard Knockout Punch Kit	5.2	2.3
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
36689	36689	ISO-16 through ISO-63 Manual Round Standard Knockout Punch Kit	8.8	4
7309E	32804	Pg-9 through Pg-48 Standard Knockout Pg. Punch Kit. Replacement Kit packaged in Carton without Plastic Case.	8.8	4

NOTE: See Round Standard Knockout Punch Units on page 44 for list of individual punch units.

SPECIFICATIONS

Operation: Manual - Ratchet wrench included.

	Cat. No.	UPC No.	Description	Hole Size				Capacity		Kit Cat./UPC No.				
				Actual		Pg	ISO	GA	mm	36686	36687	7309/E		
				ø inch	ø mm							36688	36689	32804
Punches & Dies	21316	21316	Pg-9 Punch	-	0.598	15.2	9	-	14	2.0				✓
	31969	31969	Pg-9 Slug-Buster® Punch	-	0.598	15.2	9	-	14	2.0	✓	✓		
	32002	32002	Pg-9 Die	-	0.598	15.2	9	-	14	2.0	✓	✓		✓
	17700	17700	Pg-11 Punch	-	0.732	18.6	11	-	14	2.0	✓	✓		✓
	32003	32003	Pg-11 Die	-	0.732	18.6	11	-	14	2.0	✓	✓		✓
	17697	17697	Pg-13 Punch	-	0.803	20.4	13	20	14	2.0	✓	✓	✓	✓
	32004	32004	Pg-13 Die	-	0.803	20.4	13	20	14	2.0	✓	✓	✓	✓
	121AV	04006	Pg-16 Punch	7/8	0.885	22.5	16	-	10	3.5	✓	✓		✓
	14722	14722	Pg-16 Die	7/8	0.885	22.5	16	-	10	3.5	✓	✓		✓
	36882	36882	Pg-21 Punch	-	1.115	28.3	21	-	10	3.5	✓	✓		✓
	32006	32006	Pg-21 Die	-	1.115	28.3	21	-	10	3.5	✓	✓		✓
	36282	36282	30.5 mm Punch	1-7/32	1.210	30.5	-	--	16	1.5	✓	✓		✓
	36279	36279	30.5 mm Die	1-7/32	1.210	30.5	-	--	16	1.5	✓	✓		✓
	18331	18331	Pg-29 Punch	-	1.457	37.0	29	-	10	3.5		✓		✓
	32008	32008	Pg-29 Die	-	1.457	37.0	29	-	10	3.5		✓		✓
	17687	17687	Pg-36 Punch	-	1.850	47.0	36	-	10	3.5		✓		✓
	32009	32009	Pg-36 Die	-	1.850	47.0	36	-	10	3.5		✓		✓
	17690	17690	Pg-48 Punch	-	2.362	60.0	48	-	10	3.5		✓		✓
	32011	32011	Pg-48 Die	-	2.362	60.0	48	-	10	3.5		✓		✓
	35193	35193	ISO-16 Punch	-	0.638	16.2	-	16	14	2.0			✓	✓
	35162	35162	ISO-16 Die	-	0.638	16.2	-	16	14	2.0			✓	✓
	87AV	03986	ISO-25 Punch	1	1.000	25.4	-	25	14	2.0			✓	✓
	35164	35164	ISO-25 Die	1	1.000	25.4	-	25	14	2.0			✓	✓
	24459	24459	ISO-32 Punch	-	1.280	32.5	-	32	10	3.5			✓	✓
	35168	35168	ISO-32 Die	-	1.280	32.5	-	32	10	3.5			✓	✓
	24462	24462	ISO-40 Punch	-	1.595	40.5	-	40	10	3.5			✓	✓
	35159	35159	ISO-40 Die	-	1.595	40.5	-	40	10	3.5			✓	✓
Draw Studs and Misc.	1756AV	04232	ISO-50 Punch	2	2.000	50.8	-	50	10	3.5				✓
	35161	35161	ISO-50 Die	2	2.000	50.8	-	50	10	3.5				✓
	1758AV	04234	ISO-63 Punch	2-1/2	2.500	63.5	-	63	10	3.5				✓
	1757AV	04233	ISO-63 Die	2-1/2	2.500	63.5	-	63	10	3.5				✓
	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							✓	✓	✓	✓	