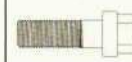


Standard Round Knockout Punch Unit and Replacement Parts

PUNCH UNIT



REPLACEMENT PARTS



| Punch Kit Includes | | Hole Size | | | | | | Capacity | | | | Replacement Punch | | Replacement Die | | Replacement Draw Stud | | Replacement Ball Bearing Nut | |
|------------------------|---------|-----------|---------|-------|-------|------------|--------|----------|----------|---------|----------|-------------------|----------|-----------------|----------|-----------------------|----------|------------------------------|-------|
| Punch, Die & Draw Stud | UPC No. | Actual | | Pg | ISO | Mild Steel | Weight | | Cat. No. | UPC No. | Cat. No. | UPC No. | Cat. No. | UPC No. | Cat. No. | UPC No. | Cat. No. | UPC No. | |
| | | inch | mm | | | | GA. | mm | | | | | | | | | | | lbs. |
| 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 | 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 |
| 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 |

Manual Round Standard Knockout Punch Kits



737BB



735BB

Wrench Sold Separately



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 | | mm |
| | | | 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:

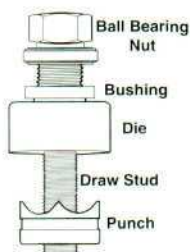
| Cat. No. | UPC No. | Description | Hole Size | | |
|----------|---------|---------------------------|-----------|-------|------|
| | | | Actual | | mm |
| | | | inch | | |
| 439AV | 06978 | 1-1/2" Conduit Size Punch | 1-15/16 | 1.951 | 49.6 |
| 440AV | 04061 | 1-1/2" Conduit Size Die | 1-15/16 | 1.951 | 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 | | mm |
| | | | inch | | |
| 1429AV | 04175 | 2-1/2" Conduit Size Punch | 2-7/8 | 2.914 | 74.0 |
| 1430AV | 04177 | 2-1/2" Conduit Size Die | 2-7/8 | 2.914 | 74.0 |
| 1431AV | 04180 | 3" Conduit Size Punch | 3-1/2 | 3.539 | 89.9 |
| 1432AV | 04183 | 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 | 04652 | 3-1/2" Conduit Size Die | 4 | 4.044 | 102.7 |
| 2984AV | 04655 | 4" Conduit Size Punch | 4-1/2 | 4.544 | 115.4 |
| 2983AV | 04654 | 4" Conduit Size Die | 4-1/2 | 4.544 | 115.4 |
| 30236 | 30236 | Plastic Case | | | |

NOTE: See Round Standard Knockout Punch Units on page 47 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 through 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.

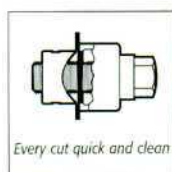
Example: 1/2" conduit size punch actually makes a 7/8" hole.

Pg Sizes - European standard pipe sizes.

ISO Sizes - International Standards Organization pipe sizes.

Operation:

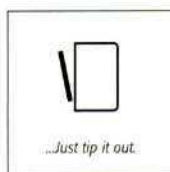
Operate manually or with ratchet, hydraulic, or battery-powered drivers. When used with ratchet, hydraulic, or battery-powered drivers buy the punch and die only; the draw stud is part of the driver kit.



Every cut quick and clean



Slug falls free in die.



...Just tip it out.

Custom Size punches and dies available. Contact your Greenlee Distributor. See page 56.