



PIN COMPARISON CHART

| Pin Diameter D | | | Standard Head Dimensions | | | | | | | | | |
|----------------|----------|--------|--------------------------|-----------|------|-------|------------|-----|-------|------------|---------|-----|
| Inch | | Metric | US Inch | | | | DIN Metric | | | JIS Metric | | |
| Fraction | Decimal | mm | PRO Cat # | .005 O.S. | H | T | PRO Cat # | H | T | PRO Cat # | H | T |
| 1/32 | .0312 | 0.8 | EP031 | — | 0.25 | 0.125 | EPD008 | 4 | 2 | — | — | — |
| | (.0354) | 0.9 | — | — | — | — | EPD009 | 4 | 2 | — | — | — |
| | (.0394) | 1.0 | — | — | — | — | EPD01 | 4 | 2 | EPJ01 | 4/5/6 | 4 |
| | (.0433) | 1.1 | — | — | — | — | EPD011 | 4 | 2 | — | — | — |
| 3/64 | .0469 | (1.2) | EP047 | — | 0.25 | 0.125 | — | — | — | — | — | — |
| | (.0472) | 1.2 | — | — | — | — | EPD012 | 3/4 | 1.5/2 | EPJ012 | 5/6 | 4 |
| | (.0511) | 1.3 | — | — | — | — | EPD013 | 4 | 2 | — | — | — |
| | (.0551) | 1.4 | — | — | — | — | EPD014 | 4 | 2 | — | — | — |
| | (.059) | 1.5 | — | — | — | — | EPD015 | 3/6 | 1.5/3 | EPJ015 | 4/5/6/8 | 4/6 |
| 1/16 | .0625 | (1.6) | EP062 | — | 0.25 | 0.125 | — | — | — | — | — | — |
| | (.063) | 1.6 | — | — | — | — | EPD016 | 3/6 | 1.5/3 | — | — | — |
| | (.0669) | 1.7 | — | — | — | — | EPD017 | 3/6 | 1.5/3 | — | — | — |
| | (.0708) | 1.8 | — | — | — | — | EPD018 | 3/6 | 1.5/3 | — | — | — |
| 5/64 | .0781 | (1.9) | EP078 | — | 0.25 | 0.125 | — | — | — | — | — | — |
| | (.0787) | 2.0 | — | — | — | — | EPD02 | 4/6 | 2/3 | EPJ02 | 5/6/8 | 4/6 |
| | (.0855) | 2.2 | — | — | — | — | EPD022 | 4/6 | 2/3 | — | — | — |
| 3/32 | .0937 | (2.4) | EP094 | — | 0.25 | 0.125 | — | — | — | — | — | — |
| | (.0984) | 2.5 | — | — | — | — | EPD025 | 5/6 | 2/3 | EPJ025 | 6/8 | 4/6 |
| | (.1063) | 2.7 | — | — | — | — | EPD027 | 5 | 2 | — | — | — |
| 7/64 | .1094 | (2.8) | EP109 | — | 0.25 | 0.125 | — | — | — | — | — | — |
| | (.1181) | 3.0 | — | — | — | — | EPD03 | 6 | 3 | EPJ03 | 6/8/9 | 4/6 |
| 1/8 | .125 | 3.2 | EP125 | EP130 | 0.25 | 0.125 | EPD032 | 6 | 3 | — | — | — |
| | (.1378) | 3.5 | — | — | — | — | EPD035 | 7 | 3 | EPJ035 | 7 | 4 |
| 9/64 | .1406 | (3.6) | EP141 | EP146 | 0.25 | 0.125 | — | — | — | — | — | — |
| | (.1457) | 3.7 | — | — | — | — | EPD037 | 7 | 3 | — | — | — |
| 5/32 | .1562 | 4.0 | EP156 | EP161 | 0.28 | 0.156 | EPD04 | 8 | 3 | EPJ04 | 8 | 6 |
| | (.1614) | 4.1 | — | — | — | — | EPD041 | 8 | 3 | — | — | — |
| | (.1653) | 4.2 | — | — | — | — | EPD042 | 8 | 3 | — | — | — |
| 11/64 | .1719 | (4.4) | EP172 | EP177 | 0.34 | 0.187 | — | — | — | — | — | — |
| | (.1771) | 4.5 | — | — | — | — | EPD045 | 8 | 3 | EPJ045 | 8 | 6 |
| | (.185) | 4.7 | — | — | — | — | EPD047 | 8 | 3 | — | — | — |
| 3/16 | .1875 | (4.8) | EP187 | EP192 | 0.37 | 0.187 | — | — | — | — | — | — |
| | (.1968) | 5.0 | — | — | — | — | EPD05 | 10 | 3 | EPJ05 | 9 | 6 |
| 13/64 | .2031 | 5.2 | EP203 | EP208 | 0.37 | 0.187 | EPD052 | 10 | 3 | — | — | — |
| | (.2165) | 5.5 | — | — | — | — | EPD055 | 10 | 3 | EPJ055 | 10 | 6 |
| 7/32 | .2187 | (5.6) | EP219 | EP224 | 0.40 | 0.187 | — | — | — | — | — | — |
| 15/64 | .2344 | 6.0 | EP234 | EP239 | 0.4 | 0.187 | EPD06 | 12 | 5 | EPJ06 | 10 | 6 |
| | (.2402) | 6.1 | — | — | — | — | EPD061 | 12 | 5 | — | — | — |
| | (.244) | 6.2 | — | — | — | — | EPD062 | 12 | 5 | — | — | — |
| 1/4 | .25 | (6.4) | EP250 | EP255 | 0.43 | 0.187 | — | — | — | — | — | — |
| | (.2559) | 6.5 | — | — | — | — | EPD065 | 12 | 5 | — | — | — |
| 17/64 | .2656 | (6.7) | EP266 | EP271 | 0.43 | 0.250 | — | — | — | — | — | — |
| | (.2756) | 7.0 | — | — | — | — | EPD07 | 12 | 5 | EPJ07 | 11 | 6 |
| 9/32 | .2812 | (7.1) | EP281 | EP286 | 0.43 | 0.250 | — | — | — | — | — | — |
| 19/64 | .2969 | 7.5 | EP297 | EP302 | 0.5 | 0.25 | EPD075 | 12 | 5 | — | — | — |
| 5/16 | .3125 | (7.9) | EP312 | EP317 | 0.50 | 0.250 | — | — | — | — | — | — |
| | (.315) | 8.0 | — | — | — | — | EPD08 | 14 | 5 | EPJ08 | 13 | 8 |
| | (.3228) | 8.2 | — | — | — | — | EPD082 | 14 | 5 | — | — | — |
| 21/64 | .3281 | (8.3) | EP328 | EP333 | 0.56 | 0.25 | — | — | — | — | — | — |
| | (.3346) | 8.5 | — | — | — | — | EPD085 | 14 | 5 | — | — | — |
| 11/32 | .3437 | (8.7) | EP344 | EP349 | 0.56 | 0.25 | — | — | — | — | — | — |
| | (.3543) | 9.0 | — | — | — | — | EPD09 | 14 | 5 | — | — | — |
| 23/64 | .3594 | (9.1) | EP359 | EP364 | 0.62 | 0.25 | — | — | — | — | — | — |
| 3/8 | .375 | 9.5 | EP375 | EP380 | 0.62 | 0.250 | EPD095 | 14 | 5 | — | — | — |
| 25/64 | .39 | (9.9) | EP390 | EP395 | 0.62 | 0.25 | — | — | — | — | — | — |
| | (.3937) | 10.0 | — | — | — | — | EPD10 | 16 | 5 | EPJ10 | 15 | 8 |
| | (.4015) | 10.2 | — | — | — | — | EPD102 | 16 | 5 | — | — | — |
| 13/32 | .4062 | (10.3) | EP406 | EP411 | 0.68 | 0.250 | — | — | — | — | — | — |
| | (.4133) | 10.5 | — | — | — | — | EPD105 | 16 | 5 | — | — | — |
| 27/64 | .4219 | (10.7) | EP422 | EP427 | 0.68 | 0.250 | — | — | — | — | — | — |
| | (.433) | 11.0 | — | — | — | — | EPD11 | 16 | 5 | — | — | — |
| 7/16 | .4375 | (11.1) | EP437 | EP442 | 0.68 | 0.250 | — | — | — | — | — | — |
| 29/64 | .4531 | (11.5) | EP453 | EP458 | 0.68 | 0.25 | — | — | — | — | — | — |
| 15/32 | .4687 | (11.9) | EP469 | EP474 | 0.75 | 0.250 | — | — | — | — | — | — |
| | (.4724) | 12.0 | — | — | — | — | EPD12 | 18 | 7 | EPJ12 | 17 | 8 |
| | (.4803) | 12.2 | — | — | — | — | EPD122 | 18 | 7 | — | — | — |
| 31/64 | .4844 | (12.3) | EP484 | EP489 | 0.75 | 0.25 | — | — | — | — | — | — |
| | (.4921) | 12.5 | — | — | — | — | EPD125 | 18 | 7 | — | — | — |
| 1/2 | .5 | (12.7) | EP500 | EP505 | 0.75 | 0.25 | — | — | — | — | — | — |
| 33/64 | .5156 | (13.1) | EP515 | — | 0.75 | 0.250 | — | — | — | — | — | — |
| 17/32 | .5312 | (13.5) | EP531 | EP536 | 0.75 | 0.25 | — | — | — | — | — | — |
| | (.5512) | 14.0 | — | — | — | — | EPD14 | 22 | 7 | EPJ14 | 19 | 8 |
| 9/16 | .5625 | (14.3) | EP562 | — | 0.81 | 0.25 | — | — | — | — | — | — |
| | (.5906) | 15.0 | — | — | — | — | — | — | — | EPJ15 | 20 | 8 |
| 5/8 | .625 | (15.9) | EP625 | — | 0.87 | 0.25 | — | — | — | — | — | — |
| | (.6299) | 16.0 | — | — | — | — | EPD16 | 22 | 7 | EPJ16 | 21 | 8 |
| | (.6378) | 16.2 | — | — | — | — | EPD162 | 22 | 7 | — | — | — |
| 11/16 | .6875 | (17.5) | EP687 | — | 0.93 | 0.250 | — | — | — | — | — | — |
| | (.7087) | 18.0 | — | — | — | — | EPD18 | 24 | 7 | EPJ18 | 23 | 8 |
| 3/4 | .75 | (19.1) | EP750 | — | 1.00 | 0.250 | — | — | — | — | — | — |
| | (.7874) | 20.0 | — | — | — | — | EPD20 | 26 | 8 | EPJ20 | 25 | 8 |
| 7/8 | .875 | (22.2) | EP875 | — | 1.12 | 0.250 | — | — | — | — | — | — |
| | (.9842) | 25.0 | — | — | — | — | EPD25 | 32 | 10 | — | — | — |
| 1 | 1.0000 | (25.4) | EP1000 | — | 1.25 | 0.250 | — | — | — | — | — | — |
| | (1.2598) | 32.0 | — | — | — | — | EPD32 | 40 | 10 | — | — | — |

This chart references standard nominal Ejector Pins and their Progressive catalog prefix.

Refer to each specific catalog page for available shoulder lengths and overall lengths.

