

最常用的公差 (μm)



| 公称直径 (mm) 从 到 | | A | | B | | | | C | | | |
|---------------------|-----|------|------|------|------|------|------|------|------|------|------|
| | | 9 | 11 | 8 | 9 | 10 | 11 | 8 | 9 | 10 | 11 |
| 0 | 3 | +295 | +330 | +154 | +165 | +180 | +200 | +74 | +85 | +100 | +120 |
| | | +270 | +270 | +140 | +140 | +140 | +140 | +60 | +60 | +60 | +60 |
| 3 | 6 | +300 | +345 | +158 | +170 | +188 | +215 | +88 | +100 | +118 | +145 |
| | | +270 | +270 | +140 | +140 | +140 | +140 | +70 | +70 | +70 | +70 |
| 6 | 10 | +316 | +370 | +172 | +186 | +208 | +240 | +102 | +116 | +138 | +170 |
| | | +280 | +280 | +150 | +150 | +150 | +150 | +80 | +80 | +80 | +80 |
| 10 | 18 | +333 | +400 | +177 | +193 | +220 | +260 | +122 | +138 | +165 | +205 |
| | | +290 | +290 | +150 | +150 | +150 | +150 | +95 | +95 | +95 | +95 |
| 18 | 30 | +352 | +430 | +193 | +212 | +244 | +290 | +143 | +162 | +194 | +240 |
| | | +300 | +300 | +160 | +160 | +160 | +160 | +110 | +110 | +110 | +110 |
| 30 | 40 | +372 | +470 | +209 | +232 | +270 | +330 | +159 | +182 | +220 | +280 |
| | | +310 | +310 | +170 | +170 | +170 | +170 | +120 | +120 | +120 | +120 |
| 40 | 50 | +382 | +480 | +219 | +242 | +280 | +340 | +169 | +192 | +230 | +290 |
| | | +320 | +320 | +180 | +180 | +180 | +180 | +130 | +130 | +130 | +130 |
| 50 | 65 | +414 | +530 | +236 | +264 | +310 | +380 | +186 | +214 | +260 | +330 |
| | | +340 | +340 | +190 | +190 | +190 | +190 | +140 | +140 | +140 | +140 |
| 65 | 80 | +434 | +550 | +246 | +274 | +320 | +390 | +196 | +224 | +270 | +340 |
| | | +360 | +360 | +200 | +200 | +200 | +200 | +150 | +150 | +150 | +150 |
| 80 | 100 | +467 | +600 | +274 | +307 | +360 | +440 | +224 | +257 | +310 | +390 |
| | | +380 | +380 | +220 | +220 | +220 | +220 | +170 | +170 | +170 | +170 |
| 100 | 120 | +497 | +630 | +294 | +327 | +380 | +460 | +234 | +267 | +320 | +400 |
| | | +410 | +410 | +240 | +240 | +240 | +240 | +180 | +180 | +180 | +180 |

| 公称直径 (mm) 从 到 | | D | | | | | E | | | F | | | |
|---------------------|-----|------|------|------|------|------|------|------|------|-----|-----|-----|------|
| | | 8 | 9 | 10 | 11 | 12 | 7 | 8 | 9 | 6 | 7 | 8 | 9 |
| 0 | 3 | +34 | +45 | +60 | +80 | +120 | +24 | +28 | +39 | +12 | 16 | +20 | +31 |
| | | +20 | +20 | +20 | +20 | +20 | +14 | +14 | +14 | +6 | +6 | +6 | +6 |
| 3 | 6 | +48 | +60 | +78 | +105 | +150 | +32 | +38 | +50 | +18 | +22 | +28 | +40 |
| | | +30 | +30 | +30 | +30 | +30 | +20 | +20 | +20 | +10 | +10 | +10 | +10 |
| 6 | 10 | +62 | +76 | +98 | +130 | +190 | +40 | +47 | +61 | +22 | +28 | +35 | +49 |
| | | +40 | +40 | +40 | +40 | +40 | +25 | +25 | +25 | +13 | +13 | +13 | +13 |
| 10 | 18 | +77 | +93 | +120 | +160 | +230 | +50 | +59 | +75 | +27 | +34 | +43 | +59 |
| | | +50 | +50 | +50 | +50 | +50 | +32 | +32 | +32 | +16 | +16 | +16 | +16 |
| 18 | 30 | +98 | +117 | +149 | +195 | +275 | +61 | +73 | +92 | +33 | +41 | +53 | +72 |
| | | +65 | +65 | +65 | +65 | +65 | +40 | +40 | +40 | +20 | +20 | +20 | +20 |
| 30 | 50 | +119 | +142 | +180 | +240 | | +75 | +89 | +112 | +41 | +50 | +64 | +87 |
| | | +80 | +80 | +80 | +80 | | +50 | +50 | +50 | +25 | +25 | +25 | +25 |
| 50 | 80 | +146 | +174 | +220 | +290 | | +90 | +106 | +134 | +49 | +60 | +76 | +104 |
| | | +100 | +100 | +100 | +100 | | +60 | +60 | +60 | +30 | +30 | +30 | +30 |
| 80 | 120 | +174 | +207 | +260 | +340 | | +107 | +126 | +159 | +58 | +71 | +90 | +123 |
| | | +120 | +120 | +120 | +120 | | +72 | +72 | +72 | +36 | +36 | +36 | +36 |
| 120 | 180 | | | | | | | +148 | | | | | |
| | | | | | | | | +85 | | | | | |
| 180 | 250 | | | | | | | +172 | | | | | |
| | | | | | | | | +100 | | | | | |



最常用的公差 (μm)

| 公称直径 (mm) 从 到 | G | | | H | | | | | | J | | | |
|---------------------|------------|------------|--|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| | 6 | 7 | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 6 | 7 | 8 |
| 0 3 | +8 +2 | +12 +2 | | +6 0 | +10 0 | +14 0 | +25 0 | +40 0 | +60 0 | +100 0 | +2 -4 | +4 -6 | +6 -8 |
| 3 6 | +12 +4 | +16 +4 | | +8 0 | +12 0 | +18 0 | +30 0 | +48 0 | +75 0 | +120 0 | +5 -3 | +6 -6 | +10 -8 |
| 6 10 | +14 +5 | +20 +5 | | +9 0 | +15 0 | +22 0 | +36 0 | +58 0 | +90 0 | +150 0 | +5 -4 | +8 -7 | +12 -10 |
| 10 18 | +17 +6 | +24 +6 | | +11 0 | +18 0 | +27 0 | +43 0 | +70 0 | +110 0 | +180 0 | +6 -5 | +10 -8 | +15 -12 |
| 18 30 | +20 +7 | +28 +7 | | +13 0 | +21 0 | +33 0 | +52 0 | +84 0 | +130 0 | +210 0 | +8 -5 | +12 -9 | +20 -13 |
| 30 50 | +25 +9 | +34 +9 | | +16 0 | +25 0 | +39 0 | +62 0 | +100 0 | +160 0 | +250 0 | +10 -6 | +14 -11 | +24 -15 |
| 50 80 | +29 +10 | +40 +10 | | +19 0 | +30 0 | +46 0 | +74 0 | +120 0 | +190 0 | +300 0 | +13 -6 | +18 -12 | +28 -18 |
| 80 120 | +34 +12 | +47 +12 | | +22 0 | +35 0 | +54 0 | +87 0 | +140 0 | +220 0 | +350 0 | +16 -6 | +22 -13 | +34 -20 |
| 120 180 | | +54 +14 | | +25 0 | +40 0 | +63 0 | +100 0 | +160 0 | +250 0 | | +18 -7 | +26 -14 | +41 -22 |
| 180 250 | | +61 +15 | | +29 0 | +46 0 | +72 0 | +115 0 | +185 0 | +290 0 | | +22 -7 | +30 -16 | +47 -25 |

| 公称直径 (mm) 从 到 | JS | | | | K | | | M | | |
|---------------------|--------------|----------------|----------------|----------------|-----------|------------|------------|-----------|-----------|-----------|
| | 6 | 7 | 8 | 9 | 6 | 7 | 8 | 6 | 7 | 8 |
| 0 3 | +3 -3 | +5 -5 | +7 -7 | +12,5 -12,5 | 0 -6 | 0 -10 | 0 -14 | -2 -8 | -2 -12 | -4 -18 |
| 3 6 | +4 -4 | +6 -6 | +9 -9 | +15 -15 | +2 -6 | +3 -9 | +5 -13 | -1 -9 | 0 -12 | +2 -16 |
| 6 10 | +4,5 -4,5 | +7,5 -7,5 | +11 -11 | +18 -18 | +2 -7 | +5 -10 | +6 -16 | -3 -12 | 0 -215 | +1 -21 |
| 10 18 | +5,5 -5,5 | +9 -9 | +13,5 -13,5 | +21,5 -21,5 | +2 -9 | +6 -12 | +8 -19 | -4 -15 | 0 -18 | +2 -25 |
| 18 30 | +6,5 -6,5 | +10,5 -10,5 | +16,5 -16,5 | +26 -26 | +2 -11 | +6 -15 | +10 -23 | -4 -17 | 0 -21 | +4 -29 |
| 30 50 | +8 -8 | +12,5 -12,5 | +19,5 -19,5 | +31 -31 | +3 -13 | +7 -18 | +12 -27 | -4 -20 | 0 -25 | +5 -34 |
| 50 80 | +9,5 -9,5 | +15 -15 | +23 -23 | +37 -37 | +4 -15 | +9 -21 | +14 -32 | -5 -24 | 0 -30 | +5 -41 |
| 80 120 | +11 -11 | +17,5 -17,5 | +27 -27 | +43,5 -43,5 | +4 -18 | +10 -25 | +16 -38 | -6 -28 | 0 -35 | +6 -48 |
| 120 180 | | | | | +4 -21 | +12 -28 | | | | |
| 180 250 | | | | | +5 -24 | +13 -33 | | | | |

最常用的公差 (μm)



| 公称直径 (mm) 从 到 | N | | | | | | P | | | R | |
|---------------------|-----|-----|-----|-----|------|------|-----|-----|------|-----|-----|
| | 6 | 7 | 8 | 9 | 10 | 11 | 6 | 7 | 9 | 6 | 7 |
| 0 3 | -4 | -4 | -4 | -4 | -4 | -4 | -6 | -6 | -6 | -10 | -10 |
| | -10 | -14 | -8 | -29 | -44 | -64 | -12 | -16 | -31 | -16 | -20 |
| 3 6 | -5 | -4 | -2 | 0 | 0 | 0 | -9 | -8 | -12 | -12 | -11 |
| | -13 | -16 | -20 | -30 | -48 | -75 | -17 | -20 | -42 | -20 | -23 |
| 6 10 | -7 | -4 | -3 | 0 | 0 | 0 | -12 | -9 | -15 | -16 | -13 |
| | -16 | -19 | -25 | -36 | -58 | -90 | -21 | -24 | -51 | -25 | -28 |
| 10 18 | -9 | -5 | -3 | 0 | 0 | 0 | -15 | -11 | -18 | -20 | -16 |
| | -20 | -23 | -30 | -43 | -70 | -110 | -26 | -29 | -61 | -31 | -34 |
| 18 30 | -11 | -7 | -3 | 0 | 0 | 0 | -18 | -14 | -22 | -24 | -20 |
| | -24 | -28 | -36 | -52 | -84 | -130 | -31 | -35 | -74 | -37 | -41 |
| 30 50 | -12 | -8 | -3 | 0 | 0 | 0 | -21 | -17 | -26 | -29 | -25 |
| | -28 | -33 | -42 | -62 | -100 | -160 | -37 | -42 | -88 | -45 | -50 |
| 50 65 | -14 | -9 | -4 | 0 | 0 | 0 | -26 | -21 | -32 | -35 | -30 |
| | -33 | -39 | -50 | -74 | -120 | -190 | -45 | -51 | -106 | -54 | -60 |
| 65 80 | -14 | -9 | -4 | 0 | 0 | 0 | -26 | -21 | -32 | -37 | -32 |
| | -33 | -39 | -50 | -74 | -120 | -190 | -45 | -51 | -106 | -56 | -62 |
| 80 100 | -16 | -10 | -4 | 0 | 0 | 0 | -30 | -24 | -37 | -44 | -38 |
| | -38 | -45 | -58 | -87 | -140 | -220 | -52 | -59 | -124 | -66 | -73 |
| 100 120 | -16 | -10 | -4 | 0 | 0 | 0 | -30 | -24 | | -47 | -41 |
| | -38 | -45 | -58 | -87 | -140 | -220 | -52 | -59 | | -69 | -76 |

| 公称直径 (mm) 从 到 | S | | T | U | | | X | | Z | |
|---------------------|-----|------|------|------|------|------|------|------|------|------|
| | 6 | 7 | 6 | 6 | 7 | 10 | 10 | 11 | 10 | 11 |
| 0 3 | -14 | -14 | -18 | -18 | -18 | -18 | -20 | -20 | -26 | -26 |
| | -20 | -24 | -24 | -24 | -28 | -58 | -60 | -80 | -66 | -86 |
| 3 6 | -16 | -15 | -20 | -20 | -19 | -23 | -28 | -28 | -35 | -35 |
| | -24 | -27 | -28 | -28 | -31 | -71 | -76 | -103 | -83 | -110 |
| 6 10 | -20 | -17 | -25 | -25 | -22 | -28 | -34 | -34 | -42 | -42 |
| | -29 | -32 | -34 | -34 | -37 | -86 | -92 | -124 | -100 | -132 |
| 10 14 | -25 | -21 | -30 | -30 | -26 | -33 | -40 | -40 | -50 | -50 |
| | -36 | -39 | -41 | -41 | -44 | -103 | -110 | -150 | -120 | -160 |
| 14 18 | -25 | -21 | -30 | -30 | -26 | -33 | -45 | -45 | -60 | -60 |
| | -36 | -39 | -41 | -41 | -44 | -103 | -115 | -155 | -130 | -170 |
| 18 24 | -31 | -27 | -37 | -37 | -33 | -41 | -54 | -54 | -73 | -73 |
| | -44 | -48 | -50 | -50 | -54 | -125 | -138 | -184 | -157 | -203 |
| 24 30 | -31 | -27 | -37 | -44 | -40 | -48 | -64 | -64 | -88 | -88 |
| | -44 | -48 | -50 | -57 | -61 | -132 | -148 | -194 | -172 | -218 |
| 30 40 | -38 | -34 | -43 | -55 | -51 | -60 | -80 | -80 | -112 | -112 |
| | -54 | -59 | -59 | -71 | -76 | -160 | -180 | -240 | -212 | -272 |
| 40 50 | -38 | -34 | -49 | -65 | -61 | -70 | -97 | -97 | -136 | -136 |
| | -54 | -59 | -65 | -81 | -86 | -170 | -197 | -257 | -236 | -296 |
| 50 65 | -47 | -42 | -60 | -81 | -76 | -87 | -122 | -122 | -172 | -172 |
| | -66 | -72 | -79 | -100 | -106 | -207 | -242 | -312 | -292 | -362 |
| 65 80 | -53 | -48 | -69 | -96 | -91 | -102 | -146 | -146 | -210 | -210 |
| | -72 | -78 | -88 | -115 | -121 | -222 | -266 | -336 | -330 | -400 |
| 80 100 | -64 | -58 | -84 | -117 | -111 | -124 | -178 | -178 | -258 | -258 |
| | -86 | -93 | -106 | -139 | -146 | -264 | -318 | -398 | -398 | -478 |
| 100 120 | -72 | -66 | -97 | -137 | -131 | -144 | -210 | -210 | -310 | -310 |
| | -94 | -101 | -119 | -159 | -166 | -284 | -350 | -430 | -450 | -530 |