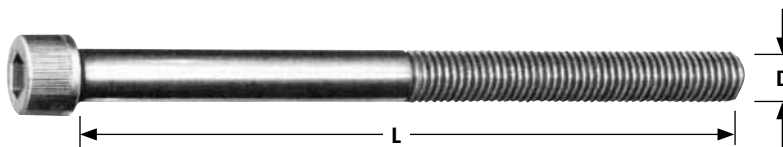


Socket Head Cap Screws – Inch

Up to 12" Long

High-grade alloy steel, heat treated to 38-45 HRC.
Tensile strength: 180,000 psi minimum.



Mold Assembly | Socket Head Cap Screws – Inch

| D = DIAMETER OF SCREWS | | | | | | | | | | | | |
|----------------------------------|-------|-------|--------|------|-------|------|------|------|-------|-------|----------------------------------|---------------------------|
| | NO. 6 | NO. 8 | NO. 10 | 1/4 | 5/16 | 3/8 | 1/2 | 5/8 | 3/4 | 1 | | |
| DECIMAL EQUIVALENT | .138 | .164 | .190 | .250 | .3125 | .375 | .500 | .625 | .750 | 1.000 | DECIMAL EQUIVALENT | |
| THREADS PER INCH NATIONAL COARSE | 32 | 32 | 24 | 20 | 18 | 16 | 13 | 11 | 10 | 8 | THREADS PER INCH NATIONAL COARSE | |
| L = LENGTH UNDER THE HEAD | 1/4 | ● | ● | | | | | | | | 1/4 | L = LENGTH UNDER THE HEAD |
| | 3/8 | ● | ● | ● | ● | ● | | | | | 3/8 | |
| | 1/2 | ● | ● | ● | ● | ● | ● | | | | 1/2 | |
| | 5/8 | ● | ● | ● | ● | ● | ● | ● | | | 5/8 | |
| | 3/4 | ● | ● | ● | ● | ● | ● | ● | | | 3/4 | |
| | 7/8 | ● | ● | ● | ● | ● | ● | ● | | | 7/8 | |
| | 1 | ● | ● | ● | ● | ● | ● | ● | ● | | 1 | |
| | 1 1/4 | | ● | ● | ● | ● | ● | ● | ● | | 1 1/4 | |
| | 1 1/2 | | ● | ● | ● | ● | ● | ● | ● | | 1 1/2 | |
| | 1 3/4 | | | ● | ● | ● | ● | ● | ● | | 1 3/4 | |
| | 2 | | | ● | ● | ● | ● | ● | ● | ● | 2 | |
| | 2 1/4 | | | | ● | ● | ● | ● | ● | ● | 2 1/4 | |
| | 2 1/2 | | | | ● | ● | ● | ● | ● | ● | 2 1/2 | |
| | 2 3/4 | | | | ● | ● | ● | ● | ● | ● | 2 3/4 | |
| | 3 | | | | ● | ● | ● | ● | ● | ● | 3 | |
| | 3 1/4 | | | | | ● | ● | ● | ● | ● | 3 1/4 | |
| | 3 1/2 | | | | | ● | ● | ● | ● | ● | 3 1/2 | |
| | 4 | | | | | | ● | ● | ● | ● | 4 | |
| | 4 1/2 | | | | | | ● | ● | ● | ● | 4 1/2 | |
| | 5 | | | | | | ● | ● | ● | ● | 5 | |
| | 5 1/4 | | | | | | | ● | | | 5 1/4 | |
| | 5 1/2 | | | | | | | ● | ● | ● | 5 1/2 | |
| | 5 3/4 | | | | | | | ● | | | 5 3/4 | |
| | 6 | | | | | | ● | ● | ● | ● | 6 | |
| 6 1/2 | | | | | | | ● | ● | ● | 6 1/2 | | |
| 7 | | | | | | | ● | ● | ● | 7 | | |
| 7 1/2 | | | | | | | ● | ● | | 7 1/2 | | |
| 8 | | | | | | | ● | ● | ● | 8 | | |
| 9 | | | | | | | ● | | | 9 | | |
| 10 | | | | | | | ● | ● | ● | 10 | | |
| 12 | | | | | | | ● | ● | ● | 12 | | |
| MAX HEAD DIAMETER | .226 | .270 | 5/16 | 3/8 | 15/32 | 9/16 | 3/4 | 5/16 | 1 1/8 | 1 1/2 | MAX HEAD DIAMETER | |
| MAX HEAD HEIGHT | .138 | .164 | .190 | 1/4 | 5/16 | 3/8 | 1/2 | 5/8 | 3/4 | 1 | MAX HEAD HEIGHT | |
| SIZE OF HEX HOLE | 7/64 | 9/64 | 5/32 | 3/16 | 1/4 | 5/16 | 3/8 | 1/2 | 5/8 | 3/4 | SIZE OF HEX HOLE | |

● = in stock

