

SF-B115 Series

ANSI ASME B18.3

STAINLESS STEEL 316

Rockwell C25~





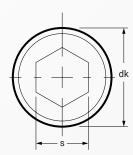


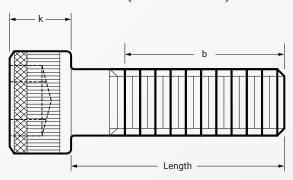




SOCKET CAP SCREW INCH (UNF THREAD)

STAINLESS STEEL 316 (C25~ RATED)





| Dimension | threads per inch UNRF | dk | k | S | b | Length |
|-----------|-----------------------------|-------|------|------|-------|------------|
| #0 | 80 | .096 | .060 | .050 | .500 | from 1/16" |
| #1 | 72 | .118 | .073 | .062 | .625 | from 1/8" |
| #2 | 64 | .140 | .086 | .078 | .625 | from 1/16" |
| #3 | 56 | .161 | .099 | .078 | .625 | from 1/8" |
| #4 | 48 | .183 | .112 | .094 | .750 | from 3/32" |
| #5 | 44 | .205 | .125 | .094 | .750 | from 3/32" |
| #6 | 40 | .226 | .138 | .109 | .750 | from 3/32" |
| #8 | 36 | .270 | .164 | .141 | .875 | from 3/32" |
| #10 | 32 | .312 | .190 | .156 | .875 | from 5/32" |
| 1/4 | 28 | .375 | .250 | .188 | 1.000 | from 1/4" |
| 5/16 | 24 | .469 | .312 | .250 | 1.125 | from 1/4" |
| 3/8 | 24 | .562 | .375 | .312 | 1.250 | from 3/8" |
| 7/16 | 20 | .656 | .437 | .375 | 1.375 | from 3/8" |
| 1/2 | 20 | .750 | .500 | .375 | 1.500 | from 1/2" |
| 9/16 | 18 | .843 | .562 | .438 | 1.625 | from 1" |
| 5/8 | 18 | .938 | .625 | .500 | 1.750 | from 1/2" |
| 3/4 | 16 | 1.125 | .750 | .625 | 2.000 | from 3/4" |

Above datas are for reference only

* denotes not standardized, reference values

B115 denotes Stainless Steel 316 plain with Rockwell C25~ hardness in UNF series

Part number built example:

e.g. (1) Diameter #10-32 X 1-3/4" in stainless steel 316 \Rightarrow B115 #10X1-3/4





