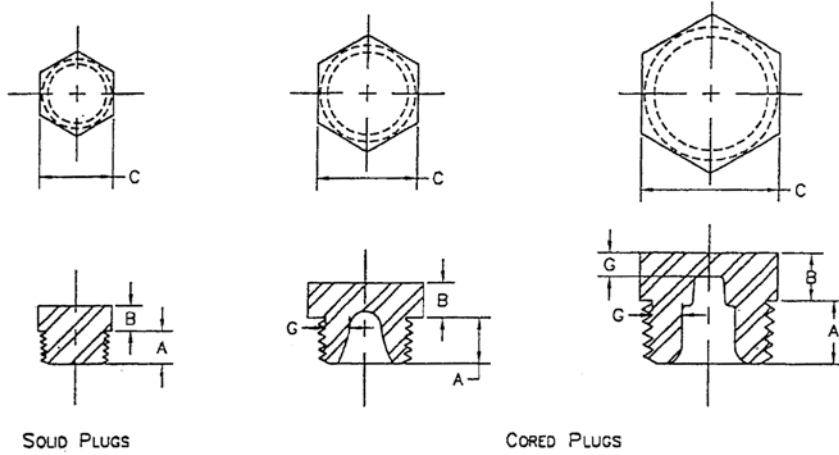


Merit Brass MSS SP 114 Dimensions

Class 150



DIMENSIONS OF CAST HEX HEAD PLUGS

| Nominal Pipe Size | Thread Length, Min. A | Height of Head, Min. B | Nominal Width Across Flats C | Nominal Metal Thickness G (a) |
|-------------------|-----------------------|------------------------|------------------------------|-------------------------------|
| 1/8 | 0.37 | 0.14 | .50 | |
| 1/4 | 0.44 | 0.14 | .62 (b) | |
| 3/8 | 0.48 | 0.16 | .68 (b) | |
| 1/2 | 0.56 | 0.19 | .87 (b) | 0.16 |
| 3/4 | 0.63 | 0.22 | 1.20 (b) | 0.18 |
| 1 | 0.75 | 0.25 | 1.43 (b) | 0.20 |
| 1 1/4 | 0.80 | 0.28 | 1.76 | 0.22 |
| 1 1/2 | 0.83 | 0.31 | 2.00 | 0.24 |
| 2 | 0.88 | 0.34 | 2.48 | 0.26 |
| 2 1/2 | 1.07 | 0.37 | 2.98 | 0.29 |
| 3 | 1.13 | 0.40 | 3.86 | 0.31 |
| 4 | 1.22 | 0.50 | 4.62 | 0.38 |

GENERAL NOTE: Dimensions are in inches.

(a) Patterns shall be designed to produce castings of metal thickness given in the table. Metal thickness at no point shall be less than 90% of values given in the table.

(b) When made from bar stock, the dimensions may be 5/8, 11/16, 7/8, 1 1/8, and 1 7/16 in. respectively, in order to use regular bar stock sizes.