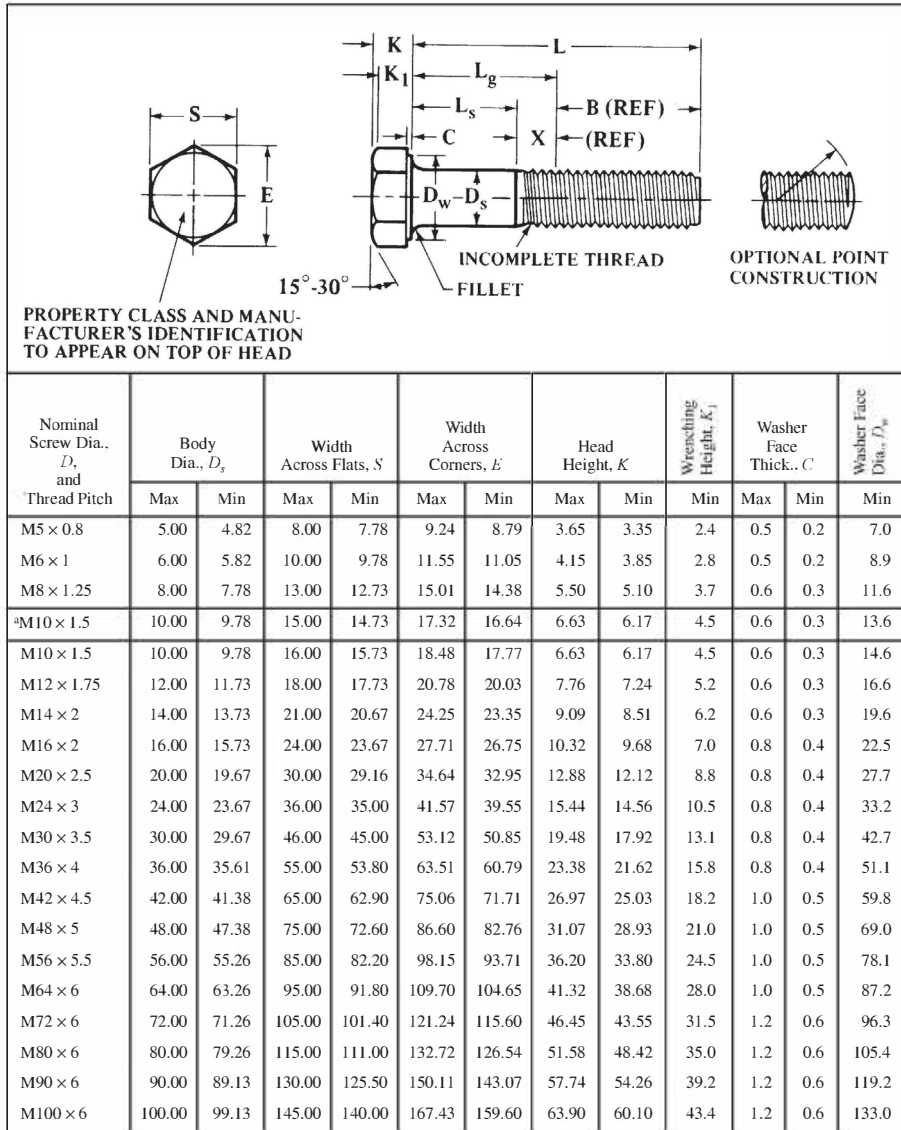


METRIC SCREWS AND BOLTS

Table 1. American National Standard Metric Hex Cap Screws
ANSI/ASME B18.2.3.1M-1979 (R1995)



^a This size with width across flats of 15 mm is not standard. Unless specifically ordered, M10 hex cap screws with 16 mm width across flats will be furnished.

All dimensions are in millimeters.

Basic thread lengths, B , are the same as given in Table 12.

Transition thread length, X , includes the length of incomplete threads and tolerances on grip gaging length and body length. It is intended for calculation purposes.

For additional manufacturing and acceptance specifications, reference should be made to the ANSI/ASME B18.2.3.1M-1979 (R1995).