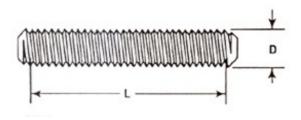
STUDBOLTS

Imperial Range 5/16" - 5" Metric Range M6 - M125

STUDBOLT SIZE AND DIMENSION TOLERANCE



SECTION D - STUD BOLTS FOR PRESSURE - TEMPERATURE PIPING

LENGHT

INCH

The length of the stud bolts, measured parallel to axis, is the distance from first thread to first thread. First thread is defined as the intersection of the major diameter of the thread with the base of the point.

METRIC

The lenght of the stud bolts, measured parallel to axis, is the distance from each stud bolt, including the point.

Length inch	Length inch	Tolerance mm
to 12	± 0,062	± 1,5748
over 12 to 18	± 0,125	± 3,175
over 18	± 0,250	± 6,35

THREADS

Nominal size or diameter INCH SERIES	1" and smaller UNIFIED COARSE THREAD SERIES CLASS 2A ASME B1.1	1 1/8" and larger UNIFIED 8 THREAD SERIES CLASS 2A ASME B1.1
Nominal size or diameter METRIC SERIES	M33 and smaller METRIC COARSE THREAD SERIES CLASS 6g ISO 68 / ISO 965	M36 and larger METRIC FINE AND COARSE PITCH THREADS CLASS 6g ISO 68 / ISO 965

MARKING

Marking of all BEA FASTNERS are in accordance with the applicable ASTM & DIN-ISO specification, as follows; Manufacturer identification symbol: "BEA" or "b" Material grade symbol.



