

Stud bolt , material according to ASTM A193 grade B16, with two heavy Hexagonal nuts according to A194 grade 4.

No	Size (in)	Length (mm)	Thread type	Required		
1	3/4"	110	UNC	40		
2	3/4"	125	UNC	40		
3	3/4"	200	UNC	30		
4	5/8"	90	UNC	20		
5	5/8"	110	UNC	40		
6	7/8"	145	UNC	20		
7	1"	420	UNC	20		
8	1 1/2"	250	8UN	10		
9	1 1/2"	260	8UN	150		
10	1 5/8"	235	8UN	50		

Stud bolt , material according to ASTM A193 grade B8MCL.1, with two heavy Hexagonal nuts according to A194 grade 8S.

No	Size (in)	Length (mm)	Thread type	Required		
11	1/2"	70	UNC	20		
12	5/8"	140	UNC	20		
13	7/8"	135	UNC	40		

Machine bolt , material according to ASTM A193 grade B8MCL.1, with heavy Hexagonal nut according to A194 grade 8S.

No	Size (in)	Length (mm)	Thread type	Required		
14	M16	90	UNC	90		
15	M16	130	UNC	120		
16	M24	180	UNC	140		

Heavy Hex. Nuts , material according to ASTM A A194 grade 8S

No	Size (in)	Thread type	Required		
17	M16	Full length threaded	120		

Washer , material according to ASTM A 240 TP.321

No	OD	ID	Thickness	Required		
18	50 mm	25 mm	3 mm	140		
19	1"			50		

Stud bolt , material according to ASTM A193 grade B7, with two heavy Hexagonal nuts according to A194 grade 2H.

No	Size (in)	Length (mm)	Thread type	Required		
20	3/4"	370	UNC	20		
21	1 1/8"	175	8UN	30		