

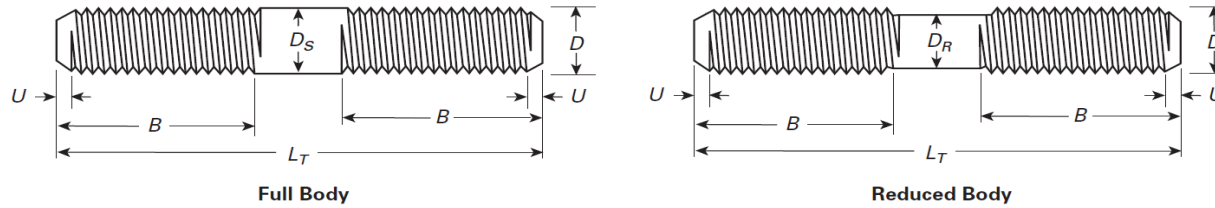
Dimensions of Clamping Type Studs

ASME B18.31.2-2014

Nominal Size	D	Bmin			Umax = 2 Thread Pitches		
	Diameter	Nut End Minimum Full Thread Length			UNC Threads	UNF Threads	8UN Threads
		L ≤ 10	10 < L ≤ 16	L > 16			

1/4	0.2500	0.750	1.000	1.500	0.100	0.071	...
5/16	0.3125	0.875	1.125	1.625	0.111	0.083	...
3/8	0.3750	1.000	1.250	1.750	0.125	0.083	...
7/16	0.4375	1.125	1.375	1.875	0.143	0.100	...
1/2	0.5000	1.250	1.500	2.000	0.154	0.100	...
9/16	0.5625	1.375	1.625	2.125	0.167	0.111	...
5/8	0.6250	1.500	1.750	2.250	0.182	0.111	...
3/4	0.7500	1.750	2.000	2.500	0.200	0.125	...
7/8	0.8750	2.000	2.250	2.750	0.222	0.143	...
1	1.0000	2.250	2.500	3.000	0.250	0.167	...
1-1/8	1.1250	2.500	2.750	3.250	0.286	0.167	0.250
1-1/4	1.2500	2.750	3.000	3.500	0.286	0.167	0.250
1-3/8	1.3750	3.000	3.250	3.750	0.333	0.167	0.250
1-1/2	1.5000	3.250	3.500	4.000	0.333	0.167	0.250
1-5/8	1.6250	3.500	3.750	4.250	0.250

NOTE: ALL DIMENSIONS ARE IN INCHES



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		L ≤ 10	10 < L ≤ 16	L > 16			
1-3/4	1.7500	3.750	4.000	4.500	0.400	...	0.250
1-7/8	1.8750	4.000	4.250	4.750	0.250
2	2.0000	4.250	4.500	5.000	0.444	...	0.250
2-1/4	2.2500	4.750	5.000	5.500	0.444	...	0.250
2-1/2	2.5000	5.250	5.500	6.000	0.500	...	0.250
2-3/4	2.7500	5.750	6.000	6.500	0.500	...	0.250
3	3.0000	...	6.500	7.000	0.500	...	0.250