



**FASTENERS DIRECT**

545 Basket Road  
Webster, NY 14580

Toll Free: 800.691.0292 • Local: 585.265.1990 • Fax: 585.265.6678

Email:

Sales@fastenersdirect.com or CS@fastenersdirect.com

[www.fastenersdirect.com](http://www.fastenersdirect.com)

## US STANDARD THREAD LENGTH FOR BOLTS

*This chart covers bolts for the following bolt grades:*

• Grade 2 • A307 • A307B • Grade 5 • Grade 8 • B7

BOLT DIAMETER	STANDARD THREAD LENGTH (In.)	
	BOLTS <i>6 Inches &amp; Shorter</i>	BOLTS <i>Longer Than 6 Inches</i>
1/4"	3/4"	1"
5/16"	7/8"	1-1/8"
3/8"	1"	1-1/4"
7/16"	1-1/8"	1-3/8"
1/2"	1-1/4"	1-1/2"
5/8"	1-1/2"	1-3/4"
3/4"	1-3/4"	2"
7/8"	2"	2-1/4"
1"	2-1/4"	2-1/2"
1-1/8"	2-1/2"	3"
1-1/4"	2-3/4"	3-1/4"
1-1/2"	3-1/4"	3-3/4"
1-3/4"	3-3/4"	4-1/4"
2"	4-1/4"	4-3/4"

*\*IMPORTANT NOTE: There is not an inclusive thread length standard that covers all fasteners. Depending on the applications, manufacturer and a number of other factors, the amount thread may change. It is important to clearly communicate at time of purchase your desired thread lengths on headed bolts.*

## A325 & A490 STRUCTURAL BOLT THREAD

Nominal Bolt Size	1/2"	5/8"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"
Thread Length (In.)	1.00	1.25	1.38	1.50	1.75	2.00	2.00	2.25	2.25