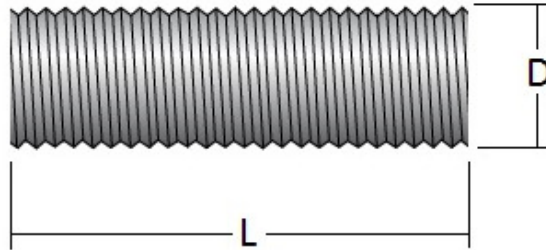


### Threaded Rod, Low Carbon, Yellow Zinc Plated

The information below lists the required dimensional, chemical and physical characteristics of the products in this purchase order. If the order received does not meet these requirements, it may result in a supplier corrective action request, which could jeopardize your status as an approved vendor. Unless otherwise specified, all referenced consensus standards must be adhered to in their entirety.



Diameter	Nominal Size	D (Major Diameter)	
		Max.	Min.
1/4-20	.2500	.2489	.2367
1/4-28	.2500	.2490	.2392
5/16-18	.3125	.3113	.2982
5/16-24	.3125	.3114	.3006
3/8-16	.3750	.3737	.3595
3/8-24	.3750	.3739	.3631
7/16-14	.4375	.4361	.4206
7/16-20	.4375	.4362	.4240
1/2-13	.5000	.4985	.4822
1/2-20	.5000	.4987	.4865
5/8-11	.6250	.6233	.6051
5/8-18	.6250	.6236	.6105
3/4-10	.7500	.7482	.7288
3/4-16	.7500	.7485	.7343
7/8-9	.8750	.8731	.8523
7/8-14	.8750	.8734	.8579
1-8	1.000	.9980	.9755
1-14 *	1.000	.9984	.9881
1 1/8-7	1.125	1.1228	1.0982
1-1/8-8 *	1.125	1.1229	1.1079
1 1/4-7	1.250	1.2478	1.2232
1-1/4-8 *	1.250	1.2479	1.2329
1 1/4-12	1.250	1.2482	1.2310
1 1/2-6	1.500	1.4976	1.4703
1-1/2-8 *	1.500	1.4978	1.4828
1 1/2-12	1.500	1.4981	1.4809

\* Class 2A threads shall be used for sizes where 1A is not applicable

Length	Tolerance
3'	+/- 1/4"
6' - 12'	+/- 1/2"

Length shall be measured form end to end

Page 2 of 2	<b>Fastenal Product Standard</b>	REV-04
Date: March 9, 2016	<b><i>FASTENAL</i></b>	TROD.LC.YZ

### Specification Requirements:

- Dimensions: ASME B18.31.3
- Material & Mechanical Properties: ASTM A307, Grade A
- Thread Requirements: Roll threaded to ASME, B1.1 UNC, UNF, and UNS Class 1A
- Finish: Fe/Zn 5C per ASTM F1941/F1941M