

## Threaded Rods

### Low Carbon Steel Acme Coarse Threaded Rod



ACME threaded rod has a 2G thread fit. Threads are larger and wider than standard threads and provide quicker and stronger threading than standard threads.

Thread - Acme			
		6 ft	12 ft
		Plain	
Diameter	Thread Size	Part No.	Part No.
3/8"	12	47547	-
1/2"	10	47549	-
5/8"	8	47550	0162476
3/4"	6	47551	0162477
7/8"	6	47552	0162478
1"	5	47553	0162479
1-1/4"	5	47554	0162480
1-1/2"	4	47555	0162481
2"	4	47548	0162482

## Slip-On Lock Nuts

### Slip-On® Lock Nuts

The Slip-On® Lock Nut has been developed with the ability to be positioned on threaded rod at any point, without the time consuming nuisance of threading. Just open the Slip-On Lock Nut and insert where needed. Twist close and tighten with a wrench.



Thread - Coarse				
Part No.	Diameter	Thread Size	Load Limit	Torque
0123068	1/4"	20	650 lb	6-8 ft-lb
0123069	3/8"	16	2000 lb	19-25 ft-lb
0123070	1/2"	13	4000 lb	50-60 ft-lb
0123071	5/8"	11	5000 lb	100-120 ft-lb
0123072	3/4"	10	8000 lb	180-200 ft-lb

## Coil Rods

### Coil Rod

Coil Rods excel in use in concrete forming systems as the continuous loose threads allow for dust and dirt without interfering with threads.



Thread - Coil			
		6 ft	12 ft
		Part No.	Part No.
Diameter	Thread Size		
1/2"	6	0121768	0121772
3/4"	4.5	0121769	0121773
1"	3.5	0121770	0121774
1-1/4"	3.5	0121771	0121775

## Threaded Rods

### A193 B7 Alloy Threaded Rod



ASTM A193 B7 is a material that was specifically designed for use with high-pressure/high-temperature pipe flanges or other applications where strength and temperature may be a concern.

- Tensile Strength: 2-1/2" and under 125,000 psi, Over 2-1/2" through 4" 115,000 psi, Over 4" through 7" 100,000 psi
- Yield Strength: 2-1/2" and under 105,000 psi, Over 2-1/2" through 4" 95,000

Thread - Coarse							
		3 ft		6 ft		12 ft	
		Plain		Zinc		Zinc	
Diameter	Thread Size	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
#10	24	-	47451	-	-	-	-
1/4"	20	47665	47452	0123458	47382	0123472	
5/16"	18	47667	47453	0123459	47383	0123473	
3/8"	16	47669	47454	0123460	47384	0123474	
7/16"	14	47671	47455	0123461	47385	0123475	
1/2"	13	47673	47456	0123462	47386	0123476	
9/16"	12	47675	47457	0123463	47387	0123477	
5/8"	11	47677	47458	0123464	47388	0123478	
3/4"	10	47679	47459	0123465	47389	0123479	
7/8"	9	47681	47460	0123466	47390	0123480	
1"	8	47683	47461	0123467	47391	0123481	
1-1/8"	7	47685	47469	-	0156365	-	
1-1/8"	8	47686	47462	0123468	47392	0123482	

Thread - Coarse							
		3 ft		6 ft		12 ft	
		Plain		Zinc		Zinc	
Diameter	Thread Size	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1-1/4"	7	47688	47493	-	47489	-	
1-3/8"	6	47691	47379	-	-	-	
1-3/8"	8	47692	47464	0123470	47394	0123484	
1-1/2"	6	47694	47380	-	0156367	-	
1-5/8"	8	-	47466	-	47396	-	
1-3/4"	5	-	47420	-	-	-	
1-3/4"	8	-	47467	-	47397	-	
2"	4.5	-	47449	-	-	-	

Thread - Fine			
		3 ft	6 ft
		Plain	
Diameter	Thread Size	Part No.	Part No.
#10	32	-	47471
1/4"	28	47666	47472
5/16"	24	47668	47473
3/8"	24	47670	47474
7/16"	20	47672	47475
1/2"	20	47674	47476
9/16"	18	47676	47477
5/8"	18	47678	47478
3/4"	16	47680	47479
7/8"	14	47682	47480
1"	14	47684	47481
1-1/8"	12	47687	47482
1-1/4"	12	47690	47483
1-3/8"	12	47693	47484
1-1/2"	12	47696	47485
1-5/8"	12	-	47486
1-3/4"	12	-	47487
2"	12	-	47488

Thread - UN8							
		3 ft		6 ft		12 ft	
		Plain		Zinc		Zinc	
Diameter	Thread Size	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1-1/4"	8	47689	47463	0123469	47393	0123483	
1-1/2"	8	47695	47465	0123471	47395	0123485	
2"	8	-	47468	-	47398	-	

### Metric B7 Threaded Rod

- DIN 975 specification. 1 Meter Lengths.
- These are the standard for bolting pressure vessels, valves, and flanges. These are made from AISI 4140 alloy steel.



Thread - Coarse		
Diameter	Thread Size	Plain
M6	1.0	11115140
M8	1.25	11115141
M10	1.5	11115142
M12	1.75	11115143
M14	2.0	11115144
M16	2.0	11115145
M18	2.5	11115146
M20	2.5	11115147
M22	2.5	11115148
M24	3.0	11115149



*When it comes to inventory management, we live by two rules; never over-stock you and never let you run out.*