



## Stainless Steel Round Dimensions (Grades Size in Inches / Specification)

13-8 Stainless Steel Round Bar		
Size (inches)	Grade	Specification
1/4	13-8 MO. V.M.	AMS 5629
3/8	13-8 MO. V.M.	AMS 5629
1/2	13-8 MO. V.M.	AMS 5629
5/8	13-8 MO. V.M.	AMS 5629
3/4	13-8 MO. V.M.	AMS 5629
7/8	13-8 MO. V.M.	AMS 5629
1	13-8 MO. V.M.	AMS 5629
1 1/8	13-8 MO. V.M.	AMS 5629
1 1/4	13-8 MO. V.M.	AMS 5629
1 3/8	13-8 MO. V.M.	AMS 5629
1 1/2	13-8 MO. V.M.	AMS 5629
1 5/8	13-8 MO. V.M.	AMS 5629
1 3/4	13-8 MO. V.M.	AMS 5629
1 7/8	13-8 MO. V.M.	AMS 5629
2	13-8 MO. V.M.	AMS 5629

2 1/8	13-8 MO. V.M.	AMS 5629
2 1/4	13-8 MO. V.M.	AMS 5629
2 3/8	13-8 MO. V.M.	AMS 5629
2 1/2	13-8 MO. V.M.	AMS 5629
3	13-8 MO. V.M.	AMS 5629
3 1/2	13-8 MO. V.M.	AMS 5629
4	13-8 MO. V.M.	AMS 5629
4 1/2	13-8 MO. V.M.	AMS 5629
5	13-8 MO. V.M.	AMS 5629
5 1/2	13-8 MO. V.M.	AMS 5629
6	13-8 MO. V.M.	AMS 5629

<b>15-5 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/4	15-5 PH V.M.	AMS 5659
3/8	15-5 PH V.M.	AMS 5659
1/2	15-5 PH V.M.	AMS 5659
5/8	15-5 PH V.M.	AMS 5659
3/4	15-5 PH V.M.	AMS 5659
7/8	15-5 PH V.M.	AMS 5659

1	15-5 PH V.M.	AMS 5659
1 1/8	15-5 PH V.M.	AMS 5659
1 1/4	15-5 PH V.M.	AMS 5659
1 3/8	15-5 PH V.M.	AMS 5659
1 1/2	15-5 PH V.M.	AMS 5659
1 5/8	15-5 PH V.M.	AMS 5659
1 3/4	15-5 PH V.M.	AMS 5659
1 7/8	15-5 PH V.M.	AMS 5659
2	15-5 PH V.M.	AMS 5659
2 1/8	15-5 PH V.M.	AMS 5659
2 1/4	15-5 PH V.M.	AMS 5659
2 3/8	15-5 PH V.M.	AMS 5659
2 1/2	15-5 PH V.M.	AMS 5659
3	15-5 PH V.M.	AMS 5659
3 1/2	15-5 PH V.M.	AMS 5659
4	15-5 PH V.M.	AMS 5659
4 1/2	15-5 PH V.M.	AMS 5659
5	15-5 PH V.M.	AMS 5659
5 1/2	15-5 PH V.M.	AMS 5659
6	15-5 PH V.M.	AMS 5659

### 17-4 Stainless Steel Round Bar

Size (inches)	Grade	Specification
1/4	17-4 PH	AMS 5643
3/8	17-4 PH	AMS 5643
1/2	17-4 PH	AMS 5643
5/8	17-4 PH	AMS 5643
3/4	17-4 PH	AMS 5643
7/8	17-4 PH	AMS 5643
1	17-4 PH	AMS 5643
1 1/8	17-4 PH	AMS 5643
1 1/4	17-4 PH	AMS 5643
1 3/8	17-4 PH	AMS 5643
1 1/2	17-4 PH	AMS 5643
1 5/8	17-4 PH	AMS 5643
1 3/4	17-4 PH	AMS 5643
1 7/8	17-4 PH	AMS 5643
2	17-4 PH	AMS 5643
2 1/8	17-4 PH	AMS 5643
2 1/4	17-4 PH	AMS 5643
2 3/8	17-4 PH	AMS 5643
2 1/2	17-4 PH	AMS 5643

3	17-4 PH	AMS 5643
3 1/2	17-4 PH	AMS 5643
4	17-4 PH	AMS 5643
4 1/2	17-4 PH	AMS 5643
5	17-4 PH	AMS 5643
5 1/2	17-4 PH	AMS 5643
6	17-4 PH	AMS 5643

<b>17-7 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/4	17-7 PH	AMS 5644
3/8	17-7 PH	AMS 5644
1/2	17-7 PH	AMS 5644
5/8	17-7 PH	AMS 5644
3/4	17-7 PH	AMS 5644
7/8	17-7 PH	AMS 5644
1	17-7 PH	AMS 5644
1 1/8	17-7 PH	AMS 5644
1 1/4	17-7 PH	AMS 5644
1 3/8	17-7 PH	AMS 5644

1 1/2	17-7 PH	AMS 5644
1 5/8	17-7 PH	AMS 5644
1 3/4	17-7 PH	AMS 5644
1 7/8	17-7 PH	AMS 5644
2	17-7 PH	AMS 5644
2 1/8	17-7 PH	AMS 5644
2 1/4	17-7 PH	AMS 5644
2 3/8	17-7 PH	AMS 5644
2 1/2	17-7 PH	AMS 5644
3	17-7 PH	AMS 5644
3 1/2	17-7 PH	AMS 5644
4	17-7 PH	AMS 5644
4 1/2	17-7 PH	AMS 5644
5	17-7 PH	AMS 5644
5 1/2	17-7 PH	AMS 5644
6	17-7 PH	AMS 5644

<b>303 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	303	AMS 5640

1/4	303	AMS 5640
3/8	303	AMS 5640
1/2	303	AMS 5640
5/8	303	AMS 5640
3/4	303	AMS 5640
7/8	303	AMS 5640
1	303	AMS 5640
1 1/8	303	AMS 5640
1 1/4	303	AMS 5640
1 3/8	303	AMS 5640
1 1/2	303	AMS 5640
1 5/8	303	AMS 5640
1 3/4	303	AMS 5640
1 7/8	303	AMS 5640
2	303	AMS 5640
2 1/8	303	AMS 5640
2 1/4	303	AMS 5640
2 3/8	303	AMS 5640
2 1/2	303	AMS 5640
3	303	AMS 5640
3 1/2	303	AMS 5640

4	303	AMS 5640
4 1/2	303	AMS 5640
5	303	AMS 5640

<b>303 B Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	303 "B"	AMS 5738
1/4	303 "B"	AMS 5738
3/8	303 "B"	AMS 5738
1/2	303 "B"	AMS 5738
5/8	303 "B"	AMS 5738
3/4	303 "B"	AMS 5738
7/8	303 "B"	AMS 5738
1	303 "B"	AMS 5738
1 1/8	303 "B"	AMS 5738
1 1/4	303 "B"	AMS 5738
1 3/8	303 "B"	AMS 5738
1 1/2	303 "B"	AMS 5738
1 5/8	303 "B"	AMS 5738
1 3/4	303 "B"	AMS 5738



1 7/8	303 "B"	AMS 5738
2	303 "B"	AMS 5738
2 1/8	303 "B"	AMS 5738
2 1/4	303 "B"	AMS 5738
2 3/8	303 "B"	AMS 5738
2 1/2	303 "B"	AMS 5738
3	303 "B"	AMS 5738
3 1/2	303 "B"	AMS 5738
4	303 "B"	AMS 5738
4 1/2	303 "B"	AMS 5738
5	303 "B"	AMS 5738

<b>304 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	304	AMS 5639
1/4	304	AMS 5639
3/8	304	AMS 5639
1/2	304	AMS 5639
5/8	304	AMS 5639
3/4	304	AMS 5639

7/8	304	AMS 5639
1	304	AMS 5639
1 1/8	304	AMS 5639
1 1/4	304	AMS 5639
1 3/8	304	AMS 5639
1 1/2	304	AMS 5639
1 5/8	304	AMS 5639
1 3/4	304	AMS 5639
1 7/8	304	AMS 5639
2	304	AMS 5639
2 1/8	304	AMS 5639
2 1/4	304	AMS 5639
2 3/8	304	AMS 5639
2 1/2	304	AMS 5639
3	304	AMS 5639
3 1/2	304	AMS 5639
4	304	AMS 5639
4 1/2	304	AMS 5639
5	304	AMS 5639

<b>304 L Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	304 L	AMS 5647
1/4	304 L	AMS 5647
3/8	304 L	AMS 5647
1/2	304 L	AMS 5647
5/8	304 L	AMS 5647
3/4	304 L	AMS 5647
7/8	304 L	AMS 5647
1	304 L	AMS 5647
1 1/8	304 L	AMS 5647
1 1/4	304 L	AMS 5647
1 3/8	304 L	AMS 5647
1 1/2	304 L	AMS 5647
1 5/8	304 L	AMS 5647
1 3/4	304 L	AMS 5647
1 7/8	304 L	AMS 5647
2	304 L	AMS 5647
2 1/8	304 L	AMS 5647
2 1/4	304 L	AMS 5647
2 3/8	304 L	AMS 5647

2 1/2	304 L	AMS 5647
3	304 L	AMS 5647
3 1/2	304 L	AMS 5647
4	304 L	AMS 5647
4 1/2	304 L	AMS 5647
5	304 L	AMS 5647

<b>316 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	316	AMS 5648
1/4	316	AMS 5648
3/8	316	AMS 5648
1/2	316	AMS 5648
5/8	316	AMS 5648
3/4	316	AMS 5648
7/8	316	AMS 5648
1	316	AMS 5648
1 1/8	316	AMS 5648
1 1/4	316	AMS 5648
1 3/8	316	AMS 5648

1 1/2	316	AMS 5648
1 5/8	316	AMS 5648
1 3/4	316	AMS 5648
1 7/8	316	AMS 5648
2	316	AMS 5648
2 1/8	316	AMS 5648
2 1/4	316	AMS 5648
2 3/8	316	AMS 5648
2 1/2	316	AMS 5648
3	316	AMS 5648
3 1/2	316	AMS 5648
4	316	AMS 5648
4 1/2	316	AMS 5648
5	316	AMS 5648

<b>321 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	321	AMS 5645
1/4	321	AMS 5645
3/8	321	AMS 5645

1/2	321	AMS 5645
5/8	321	AMS 5645
3/4	321	AMS 5645
7/8	321	AMS 5645
1	321	AMS 5645
1 1/8	321	AMS 5645
1 1/4	321	AMS 5645
1 3/8	321	AMS 5645
1 1/2	321	AMS 5645
1 5/8	321	AMS 5645
1 3/4	321	AMS 5645
1 7/8	321	AMS 5645
2	321	AMS 5645
2 1/8	321	AMS 5645
2 1/4	321	AMS 5645
2 3/8	321	AMS 5645
2 1/2	321	AMS 5645
3	321	AMS 5645
3 1/2	321	AMS 5645
4	321	AMS 5645
4 1/2	321	AMS 5645

5	321	AMS 5645
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<b>347 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
1/8	347	AMS 5646
1/4	347	AMS 5646
3/8	347	AMS 5646
1/2	347	AMS 5646
5/8	347	AMS 5646
3/4	347	AMS 5646
7/8	347	AMS 5646
1	347	AMS 5646
1 1/8	347	AMS 5646
1 1/4	347	AMS 5646
1 3/8	347	AMS 5646
1 1/2	347	AMS 5646
1 5/8	347	AMS 5646
1 3/4	347	AMS 5646
1 7/8	347	AMS 5646
2	347	AMS 5646

2 1/8	347	AMS 5646
2 1/4	347	AMS 5646
2 3/8	347	AMS 5646
2 1/2	347	AMS 5646
3	347	AMS 5646
3 1/2	347	AMS 5646
4	347	AMS 5646
4 1/2	347	AMS 5646
5	347	AMS 5646

<b>410 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
3/8	410	AMS 5610, AMS 5613
1/2	410	AMS 5610, AMS 5613
5/8	410	AMS 5610, AMS 5613
3/4	410	AMS 5610, AMS 5613
7/8	410	AMS 5610, AMS 5613
1	410	AMS 5610, AMS 5613
1 1/8	410	AMS 5610, AMS 5613
1 1/4	410	AMS 5610, AMS 5613



1 3/8	410	AMS 5610, AMS 5613
1 1/2	410	AMS 5610, AMS 5613
1 5/8	410	AMS 5610, AMS 5613
1 3/4	410	AMS 5610, AMS 5613
1 7/8	410	AMS 5610, AMS 5613
2	410	AMS 5610, AMS 5613
2 1/8	410	AMS 5610, AMS 5613
2 1/4	410	AMS 5610, AMS 5613
2 3/8	410	AMS 5610, AMS 5613
2 1/2	410	AMS 5610, AMS 5613
3	410	AMS 5610, AMS 5613
3 1/2	410	AMS 5610, AMS 5613
4	410	AMS 5610, AMS 5613

<b>431 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>
3/8	431	AMS 5628
1/2	431	AMS 5628
5/8	431	AMS 5628
3/4	431	AMS 5628

7/8	431	AMS 5628
1	431	AMS 5628
1 1/8	431	AMS 5628
1 1/4	431	AMS 5628
1 3/8	431	AMS 5628
1 1/2	431	AMS 5628
1 5/8	431	AMS 5628
1 3/4	431	AMS 5628
1 7/8	431	AMS 5628
2	431	AMS 5628
2 1/8	431	AMS 5628
2 1/4	431	AMS 5628
2 3/8	431	AMS 5628
2 1/2	431	AMS 5628
3	431	AMS 5628
3 1/2	431	AMS 5628
4	431	AMS 5628

<b>440 Stainless Steel Round Bar</b>		
<b>Size (inches)</b>	<b>Grade</b>	<b>Specification</b>

3/8	440 C	AMS 5630
1/2	440 C	AMS 5630
5/8	440 C	AMS 5630
3/4	440 C	AMS 5630
7/8	440 C	AMS 5630
1	440 C	AMS 5630
1 1/8	440 C	AMS 5630
1 1/4	440 C	AMS 5630
1 3/8	440 C	AMS 5630
1 1/2	440 C	AMS 5630
1 5/8	440 C	AMS 5630
1 3/4	440 C	AMS 5630
1 7/8	440 C	AMS 5630
2	440 C	AMS 5630
2 1/8	440 C	AMS 5630
2 1/4	440 C	AMS 5630
2 3/8	440 C	AMS 5630
2 1/2	440 C	AMS 5630
3	440 C	AMS 5630
3 1/2	440 C	AMS 5630
4	440 C	AMS 5630

### 21-6-9 Stainless Steel Round Bar

Size (inches)	Grade	Specification
1/2	Nitronic 40 (21-6-9)	AMS 5656
5/8	Nitronic 40 (21-6-9)	AMS 5656
3/4	Nitronic 40 (21-6-9)	AMS 5656
7/8	Nitronic 40 (21-6-9)	AMS 5656
1	Nitronic 40 (21-6-9)	AMS 5656
1 1/8	Nitronic 40 (21-6-9)	AMS 5656
1 1/4	Nitronic 40 (21-6-9)	AMS 5656
1 3/8	Nitronic 40 (21-6-9)	AMS 5656
1 1/2	Nitronic 40 (21-6-9)	AMS 5656
1 5/8	Nitronic 40 (21-6-9)	AMS 5656
1 3/4	Nitronic 40 (21-6-9)	AMS 5656
1 7/8	Nitronic 40 (21-6-9)	AMS 5656
2	Nitronic 40 (21-6-9)	AMS 5656
2 1/8	Nitronic 40 (21-6-9)	AMS 5656
2 1/4	Nitronic 40 (21-6-9)	AMS 5656
2 3/8	Nitronic 40 (21-6-9)	AMS 5656
2 1/2	Nitronic 40 (21-6-9)	AMS 5656
3	Nitronic 40 (21-6-9)	AMS 5656

3 1/2	Nitronic 40 (21-6-9)	AMS 5656
4	Nitronic 40 (21-6-9)	AMS 5656