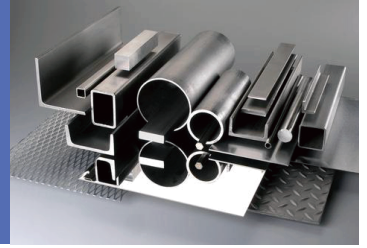




Aluminum Bar Stock List



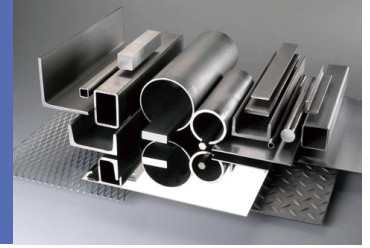
Product Catalog

Chalco offers a variety of 7075 aluminum bars, including round bars, precision-drawn bars, and forged bars, ensuring consistent quality and reliability. We support small batch orders and provide fast, efficient service for both in-stock and custom products.

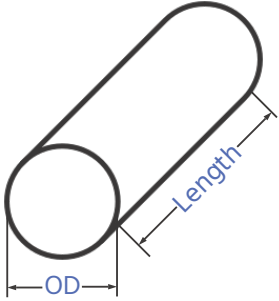
7075 T6 Aluminum bar.....	1
7075 T6 Precision drawn aluminum bar.....	7
7075 T651 Aluminum bar.....	8
7075 T652 Forged aluminum bar.....	10
7075 T6511 Aluminum bar.....	11



Aluminum Bar Stock List



7075 T6 Aluminum bar



Specs: ASTM B211,QQ-A-200/11,EN 755

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.197	236.220	0.037	0.055	5	6000
0.236	236.220	0.053	0.079	6	6000
0.276	236.220	0.073	0.108	7	6000
0.315	236.220	0.095	0.141	8	6000
0.354	236.220	0.120	0.179	9	6000
0.394	236.220	0.148	0.221	10	6000
0.433	236.220	0.179	0.267	11	6000
0.472	236.220	0.214	0.318	12	6000
0.500	94.488	0.239	0.356	12.7	2400
0.512	236.220	0.251	0.373	13	6000
0.551	236.220	0.291	0.433	14	6000
0.591	236.220	0.334	0.497	15	6000
0.630	236.220	0.380	0.565	16	6000
0.669	236.220	0.429	0.638	17	6000
0.709	236.220	0.480	0.715	18	6000
0.748	236.220	0.535	0.797	19	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.787	236.220	0.593	0.883	20	6000
0.827	236.220	0.654	0.973	21	6000
0.866	236.220	0.718	1.068	22	6000
0.984	236.220	0.927	1.379	25	6000
1.063	236.220	1.081	1.609	27	6000
1.102	236.220	1.163	1.730	28	6000
1.181	236.220	1.335	1.986	30	6000
1.260	236.220	1.519	2.260	32	6000
1.378	236.220	1.817	2.704	35	6000
1.575	236.220	2.373	3.531	40	6000
1.772	236.220	3.003	4.469	45	6000
1.969	236.220	3.708	5.517	50	6000
2.047	236.220	4.010	5.968	52	6000
2.165	236.220	4.486	6.676	55	6000
2.362	236.220	5.339	7.945	60	6000
2.559	236.220	6.266	9.324	65	6000
2.756	236.220	7.267	10.814	70	6000
2.953	236.220	8.342	12.414	75	6000
3.150	236.220	9.491	14.125	80	6000
3.346	236.220	10.715	15.945	85	6000
3.543	236.220	12.012	17.876	90	6000
3.740	236.220	13.384	19.918	95	6000
3.937	236.220	14.830	22.070	100	6000
4.134	236.220	16.350	24.332	105	6000
4.331	236.220	17.944	26.704	110	6000
4.528	236.220	19.613	29.187	115	6000
4.724	236.220	21.355	31.780	120	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
4.921	236.220	23.172	34.484	125	6000
5.118	236.220	25.063	37.298	130	6000
5.315	236.220	27.028	40.222	135	6000
5.512	236.220	29.067	43.257	140	6000
5.709	236.220	31.180	46.402	145	6000
5.906	236.220	33.368	49.657	150	6000
6.102	236.220	35.629	53.022	155	6000
6.299	236.220	37.965	56.498	160	6000
6.496	236.220	40.375	60.085	165	6000
6.693	236.220	42.859	63.781	170	6000
6.890	236.220	45.417	67.588	175	6000
7.087	236.220	48.050	71.506	180	6000
7.283	236.220	50.756	75.534	185	6000
7.480	236.220	53.537	79.672	190	6000
7.874	236.220	59.321	88.279	200	6000
8.268	236.220	65.401	97.327	210	6000
8.661	236.220	71.778	106.817	220	6000
9.055	236.220	78.451	116.749	230	6000
9.449	236.220	85.422	127.121	240	6000
9.843	236.220	92.688	137.936	250	6000
10.236	236.220	100.252	149.191	260	6000
10.630	236.220	108.112	160.888	270	6000
11.024	236.220	116.268	173.026	280	6000
11.417	236.220	124.721	185.606	290	6000
11.811	236.220	133.471	198.627	300	6000
12.205	236.220	142.518	212.090	310	6000
12.598	236.220	151.861	225.994	320	6000

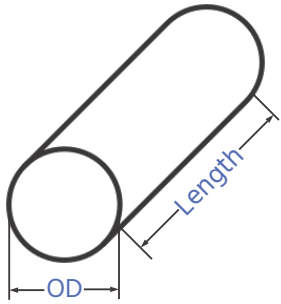
Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
12.992	236.220	161.500	240.339	330	6000
13.386	236.220	171.436	255.126	340	6000
13.780	236.220	181.669	270.354	350	6000
14.173	236.220	192.198	286.023	360	6000
14.567	236.220	203.024	302.134	370	6000
14.961	236.220	214.147	318.686	380	6000
15.354	236.220	225.566	335.680	390	6000
15.748	236.220	237.282	353.115	400	6000
16.142	236.220	249.294	370.991	410	6000
16.535	236.220	261.603	389.309	420	6000
16.929	236.220	274.209	408.069	430	6000
17.323	236.220	287.111	427.269	440	6000
17.717	236.220	300.310	446.911	450	6000
17.913	236.220	307.021	456.898	455	6000
18.110	236.220	313.805	466.995	460	6000
18.307	236.220	320.664	477.202	465	6000
18.701	236.220	334.605	497.947	475	6000
19.094	236.220	348.842	519.134	485	6000
19.685	236.220	370.753	551.742	500	6000
20.079	236.220	385.732	574.033	510	6000
20.669	236.220	408.755	608.296	525	6000
20.866	236.220	416.578	619.938	530	6000
21.260	236.220	432.447	643.552	540	6000
21.654	236.220	448.611	667.608	550	6000
22.047	236.220	465.073	692.105	560	6000
22.441	236.220	481.831	717.044	570	6000
22.835	236.220	498.885	742.424	580	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
23.228	236.220	516.237	768.246	590	6000
13.386	236.220	171.436	255.126	340	6000
13.386	236.220	171.436	255.126	340	6000
13.780	236.220	181.669	270.354	350	6000
13.780	51.181	181.669	270.354	350	1300
14.173	236.220	192.198	286.023	360	6000
14.567	236.220	203.024	302.134	370	6000
14.961	236.220	214.147	318.686	380	6000
15.354	236.220	225.566	335.680	390	6000
15.748	236.220	237.282	353.115	400	6000
16.142	236.220	249.294	370.991	410	6000
16.535	236.220	261.603	389.309	420	6000
16.929	236.220	274.209	408.069	430	6000
17.323	236.220	287.111	427.269	440	6000
17.717	236.220	300.310	446.911	450	6000
17.913	236.220	307.021	456.898	455	6000
18.110	236.220	313.805	466.995	460	6000
18.307	236.220	320.664	477.202	465	6000
18.701	236.220	334.605	497.947	475	6000
19.094	236.220	348.842	519.134	485	6000
19.685	236.220	370.753	551.742	500	6000
20.079	236.220	385.732	574.033	510	6000
20.669	236.220	408.755	608.296	525	6000
20.866	236.220	416.578	619.938	530	6000
21.260	236.220	432.447	643.552	540	6000
21.654	236.220	448.611	667.608	550	6000
22.047	236.220	465.073	692.105	560	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
22.441	236.220	481.831	717.044	570	6000
22.835	236.220	498.885	742.424	580	6000
23.228	236.220	516.237	768.246	590	6000

- Standard aluminum bar lengths are 3m, 4m, and 6m, but custom lengths are available.
- We offer cutting, polishing, milling, and other surface treatments for all bars.
- All stock products are available for retail, and orders will be processed and shipped within one week.
- As a one-stop aluminum supplier, we offer discounts for bulk purchases.
- All stock weights are density-based estimates and may differ from actual weights.

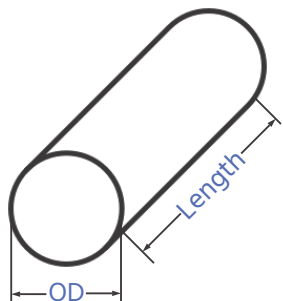
7075 T6 Precision drawn aluminum bar



Specs: ASTM B211,QQ-A-225/9,AMS 4122

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.394	236.220	0.148	0.221	10	6000
0.433	236.220	0.179	0.267	11	6000
0.472	236.220	0.214	0.318	12	6000
0.512	236.220	0.251	0.373	13	6000
0.551	236.220	0.291	0.433	14	6000
0.591	236.220	0.334	0.497	15	6000
0.630	236.220	0.380	0.565	16	6000
0.669	236.220	0.429	0.638	17	6000
0.709	236.220	0.480	0.715	18	6000
0.748	236.220	0.535	0.797	19	6000
0.787	236.220	0.593	0.883	20	6000
0.827	236.220	0.654	0.973	21	6000
0.866	236.220	0.718	1.068	22	6000
0.906	236.220	0.785	1.167	23	6000
0.945	236.220	0.854	1.271	24	6000
0.984	236.220	0.927	1.379	25	6000
1.024	236.220	1.003	1.492	26	6000
1.063	236.220	1.081	1.609	27	6000
1.102	236.220	1.163	1.730	28	6000
1.142	236.220	1.247	1.856	29	6000
1.181	236.220	1.335	1.986	30	6000

7075 T651 Aluminum bar



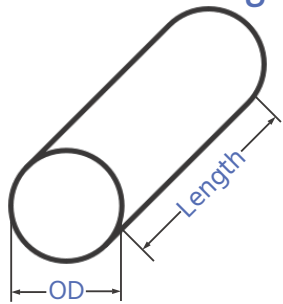
Specs: ASTM B211,QQ-A-200/11,EN 755

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.551	236.220	0.291	0.433	14	6000
0.787	157.480	0.593	0.883	20	4000
0.984	236.220	0.927	1.379	25	6000
1.181	118.110	1.335	1.986	30	3000
1.378	236.220	1.817	2.704	35	6000
1.772	157.480	3.003	4.469	45	4000
1.969	157.480	3.708	5.517	50	4000
2.165	181.102	4.486	6.676	55	4600
2.362	137.795	5.339	7.945	60	3500
2.559	177.165	6.266	9.324	65	4500
2.756	181.102	7.267	10.814	70	4600
2.953	149.606	8.342	12.414	75	3800
3.150	161.417	9.491	14.125	80	4100
3.346	157.480	10.715	15.945	85	4000
3.543	110.236	12.012	17.876	90	2800
3.740	118.110	13.384	19.918	95	3000
3.937	157.480	14.830	22.070	100	4000
4.134	157.480	16.350	24.332	105	4000
4.528	177.165	19.613	29.187	115	4500
4.724	157.480	21.355	31.780	120	4000
4.921	118.110	23.172	34.484	125	3000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
5.315	137.795	27.028	40.222	135	3500
5.709	157.480	31.180	46.402	145	4000
9.055	141.732	78.451	116.749	230	3600
11.024	102.362	116.268	173.026	280	2600
11.417	125.984	124.721	185.606	290	3200
11.811	86.614	133.471	198.627	300	2200

- Standard aluminum bar lengths are 3m, 4m, and 6m, but custom lengths are available.
- We offer cutting, polishing, milling, and other surface treatments for all bars.
- All stock products are available for retail, and orders will be processed and shipped within one week.
- As a one-stop aluminum supplier, we offer discounts for bulk purchases.
- All stock weights are density-based estimates and may differ from actual weights.

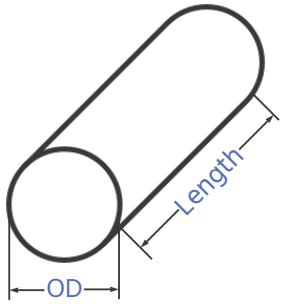
7075 T652 Forged aluminum bar



Specs: AMS-QQ-A-367

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
16.142	236.220	249.294	370.991	410	6000
16.535	236.220	261.603	389.309	420	6000
16.929	236.220	274.209	408.069	430	6000
17.323	236.220	287.111	427.269	440	6000
17.717	236.220	300.310	446.911	450	6000
18.110	236.220	313.805	466.995	460	6000
18.504	236.220	327.598	487.519	470	6000
18.898	236.220	341.686	508.486	480	6000
19.291	236.220	356.071	529.893	490	6000
19.685	236.220	370.753	551.742	500	6000
20.079	236.220	385.732	574.033	510	6000
20.472	236.220	401.007	596.764	520	6000
20.866	236.220	416.578	619.938	530	6000
21.260	236.220	432.447	643.552	540	6000
21.654	236.220	448.611	667.608	550	6000
22.047	236.220	465.073	692.105	560	6000
22.441	236.220	481.831	717.044	570	6000
22.835	236.220	498.885	742.424	580	6000
23.228	236.220	516.237	768.246	590	6000
23.622	236.220	533.885	794.509	600	6000

7075 T6511 Aluminum bar



Specs: ASTM B211,QQ-A-200/11,EN 755

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.197	236.220	0.037	0.055	5	6000
0.236	236.220	0.053	0.079	6	6000
0.276	236.220	0.073	0.108	7	6000
0.315	236.220	0.095	0.141	8	6000
0.354	236.220	0.120	0.179	9	6000
0.394	236.220	0.148	0.221	10	6000
0.433	236.220	0.179	0.267	11	6000
0.472	236.220	0.214	0.318	12	6000
0.512	236.220	0.251	0.373	13	6000
0.551	236.220	0.291	0.433	14	6000
0.591	236.220	0.334	0.497	15	6000
0.630	236.220	0.380	0.565	16	6000
0.669	236.220	0.429	0.638	17	6000
0.709	236.220	0.480	0.715	18	6000
0.748	236.220	0.535	0.797	19	6000
0.787	236.220	0.593	0.883	20	6000
0.827	236.220	0.654	0.973	21	6000
0.866	236.220	0.718	1.068	22	6000
0.984	236.220	0.927	1.379	25	6000
1.063	236.220	1.081	1.609	27	6000
1.102	236.220	1.163	1.730	28	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
1.181	236.220	1.335	1.986	30	6000
1.260	94.488	1.519	2.260	32	2400
1.378	236.220	1.817	2.704	35	6000
1.496	236.220	2.141	3.187	38	6000
1.575	236.220	2.373	3.531	40	6000
1.772	236.220	3.003	4.469	45	6000
1.969	236.220	3.708	5.517	50	6000
2.047	236.220	4.010	5.968	52	6000
2.165	236.220	4.486	6.676	55	6000
2.362	236.220	5.339	7.945	60	6000
2.559	236.220	6.266	9.324	65	6000
2.756	118.110	7.267	10.814	70	3000
2.953	177.165	8.342	12.414	75	4500
3.150	236.220	9.491	14.125	80	6000
3.346	236.220	10.715	15.945	85	6000
3.543	236.220	12.012	17.876	90	6000
3.740	177.165	13.384	19.918	95	4500
3.937	236.220	14.830	22.070	100	6000
4.134	236.220	16.350	24.332	105	6000
4.331	236.220	17.944	26.704	110	6000
4.528	236.220	19.613	29.187	115	6000
4.724	208.661	21.355	31.780	120	5300
4.921	236.220	23.172	34.484	125	6000
5.118	236.220	25.063	37.298	130	6000
5.315	236.220	27.028	40.222	135	6000
5.512	236.220	29.067	43.257	140	6000
5.709	236.220	31.180	46.402	145	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
5.906	236.220	33.368	49.657	150	6000
6.102	228.346	35.629	53.022	155	5800
6.299	212.598	37.965	56.498	160	5400
6.496	236.220	40.375	60.085	165	6000
6.693	236.220	42.859	63.781	170	6000
6.890	236.220	45.417	67.588	175	6000
7.087	236.220	48.050	71.506	180	6000
7.283	236.220	50.756	75.534	185	6000
7.480	236.220	53.537	79.672	190	6000
7.874	236.220	59.321	88.279	200	6000
8.268	236.220	65.401	97.327	210	6000
8.661	236.220	71.778	106.817	220	6000
9.055	236.220	78.451	116.749	230	6000
9.449	236.220	85.422	127.121	240	6000
9.843	236.220	92.688	137.936	250	6000
10.236	236.220	100.252	149.191	260	6000
10.630	236.220	108.112	160.888	270	6000
11.024	236.220	116.268	173.026	280	6000
11.417	236.220	124.721	185.606	290	6000
11.811	236.220	133.471	198.627	300	6000
12.205	236.220	142.518	212.090	310	6000
12.598	236.220	151.861	225.994	320	6000
12.992	236.220	161.500	240.339	330	6000
13.386	236.220	171.436	255.126	340	6000
13.780	236.220	181.669	270.354	350	6000
14.173	236.220	192.198	286.023	360	6000
14.567	236.220	203.024	302.134	370	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
14.961	236.220	214.147	318.686	380	6000
15.354	111.811	225.566	335.680	390	2840
15.748	103.543	237.282	353.115	400	2630
16.142	236.220	249.294	370.991	410	6000
16.535	236.220	261.603	389.309	420	6000

- Standard aluminum bar lengths are 3m, 4m, and 6m, but custom lengths are available.
- We offer cutting, polishing, milling, and other surface treatments for all bars.
- All stock products are available for retail, and orders will be processed and shipped within one week.
- As a one-stop aluminum supplier, we offer discounts for bulk purchases.
- All stock weights are density-based estimates and may differ from actual weights.



Welcome to contact us!

+86 173 4489 4490

sale@chalcoaluminum.com

No. 89, Science Avenue, Zhengzhou
High-Tech Zone, Henan, China