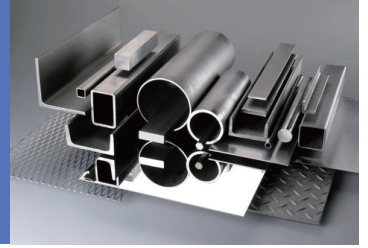




Aluminum Bar Stock List



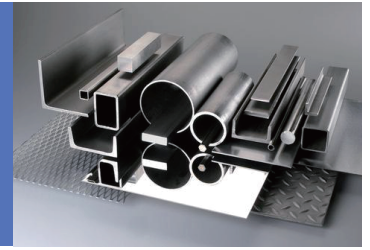
Product Catalog

Chalco offers a variety of 2024 aluminum bars, including round bars and precision-drawn bars, ensuring consistent quality and reliability. We support small batch orders and provide fast, efficient service for both in-stock and custom products.

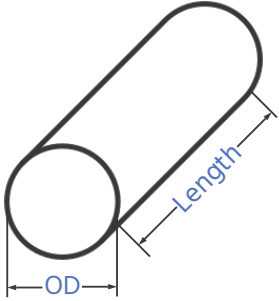
2024 T4 Aluminum bar.....	1
2024 T4 Precision drawn aluminum bar.....	9



Aluminum Bar Stock List



2024 T4 Aluminum round bar



Specs: ASTM B211, ASTM B221, EN755, AMS4152, AMS-QQ-A-200/3

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	0.072	0.107	7	6000
0.307	98.425	0.089	0.133	8	2500
0.315	236.220	0.094	0.140	8	6000
0.346	98.425	0.114	0.169	9	2500
0.354	236.220	0.119	0.177	9	6000
0.394	236.220	0.147	0.218	10	6000
0.433	236.220	0.178	0.264	11	6000
0.472	236.220	0.211	0.314	12	6000
0.512	236.220	0.248	0.369	13	6000
0.551	236.220	0.288	0.428	14	6000
0.591	236.220	0.330	0.491	15	6000
0.630	236.220	0.376	0.559	16	6000
0.669	236.220	0.424	0.631	17	6000
0.709	236.220	0.475	0.707	18	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.748	236.220	0.530	0.788	19	6000
0.787	236.220	0.587	0.873	20	6000
0.787	157.480	0.587	0.873	20	4000
0.827	236.220	0.647	0.963	21	6000
0.866	236.220	0.710	1.057	22	6000
0.906	236.220	0.776	1.155	23	6000
0.945	236.220	0.845	1.258	24	6000
0.984	236.220	0.917	1.365	25	6000
0.984	236.220	0.917	1.365	25	6000
1.024	236.220	0.992	1.476	26	6000
1.024	137.795	0.992	1.476	26	3500
1.063	236.220	1.070	1.592	27	6000
1.102	236.220	1.150	1.712	28	6000
1.102	236.220	1.150	1.712	28	6000
1.142	236.220	1.234	1.836	29	6000
1.142	236.220	1.234	1.836	29	6000
1.181	236.220	1.320	1.965	30	6000
1.181	236.220	1.320	1.965	30	6000
1.220	236.220	1.410	2.098	31	6000
1.260	236.220	1.502	2.236	32	6000
1.260	236.220	1.502	2.236	32	6000
1.339	236.220	1.696	2.524	34	6000
1.378	236.220	1.797	2.675	35	6000
1.378	94.488	1.797	2.675	35	2400
1.417	157.480	1.901	2.830	36	4000
1.457	236.220	2.009	2.989	37	6000
1.496	236.220	2.119	3.153	38	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
1.496	141.732	2.119	3.153	38	3600
1.575	236.220	2.347	3.493	40	6000
1.575	236.220	2.347	3.493	40	6000
1.654	236.220	2.588	3.852	42	6000
1.772	236.220	2.971	4.421	45	6000
1.772	236.220	2.971	4.421	45	6000
1.850	236.220	3.241	4.823	47	6000
1.890	236.220	3.380	5.031	48	6000
1.969	157.480	3.668	5.459	50	4000
1.969	94.488	3.668	5.459	50	2400
2.047	236.220	3.967	5.904	52	6000
2.165	236.220	4.438	6.605	55	6000
2.165	94.488	4.438	6.605	55	2400
2.244	236.220	4.767	7.094	57	6000
2.362	157.480	5.282	7.860	60	4000
2.362	236.220	5.282	7.860	60	6000
2.441	236.220	5.640	8.393	62	6000
2.559	236.220	6.199	9.225	65	6000
2.559	236.220	6.199	9.225	65	6000
2.638	236.220	6.586	9.801	67	6000
2.756	236.220	7.189	10.699	70	6000
2.756	94.488	7.189	10.699	70	2400
2.835	236.220	7.606	11.319	72	6000
2.953	236.220	8.253	12.282	75	6000
2.953	118.110	8.253	12.282	75	3000
3.031	236.220	8.699	12.945	77	6000
3.150	236.220	9.390	13.974	80	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
3.228	236.220	9.865	14.681	82	6000
3.346	236.220	10.600	15.775	85	6000
3.346	236.220	10.600	15.775	85	6000
3.425	236.220	11.105	16.526	87	6000
3.543	236.220	11.884	17.686	90	6000
3.543	118.110	11.884	17.686	90	3000
3.622	236.220	12.418	18.480	92	6000
3.740	236.220	13.241	19.705	95	6000
3.740	94.488	13.241	19.705	95	2400
3.819	236.220	13.805	20.544	97	6000
3.937	236.220	14.672	21.834	100	6000
3.937	94.488	14.672	21.834	100	2400
4.016	236.220	15.265	22.716	102	6000
4.134	236.220	16.176	24.072	105	6000
4.213	236.220	16.798	24.998	107	6000
4.331	236.220	17.753	26.419	110	6000
4.331	94.488	17.753	26.419	110	2400
4.409	236.220	18.404	27.389	112	6000
4.528	236.220	19.403	28.876	115	6000
4.528	94.488	19.403	28.876	115	2400
4.606	236.220	20.084	29.889	117	6000
4.724	236.220	21.127	31.441	120	6000
4.803	236.220	21.838	32.498	122	6000
4.921	236.220	22.925	34.116	125	6000
5.000	236.220	23.664	35.216	127	6000
5.118	236.220	24.795	36.900	130	6000
5.197	236.220	25.564	38.044	132	6000

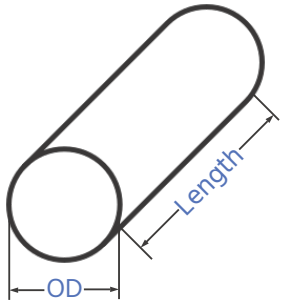
Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
5.315	236.220	26.739	39.793	135	6000
5.315	94.488	26.739	39.793	135	2400
5.512	157.480	28.757	42.795	140	4000
5.512	236.220	28.757	42.795	140	6000
5.709	236.220	30.847	45.906	145	6000
5.709	236.220	30.847	45.906	145	6000
5.906	236.220	33.012	49.127	150	6000
5.906	236.220	33.012	49.127	150	6000
6.102	236.220	35.249	52.456	155	6000
6.102	236.220	35.249	52.456	155	6000
6.299	236.220	37.560	55.895	160	6000
6.299	236.220	37.560	55.895	160	6000
6.496	236.220	39.944	59.443	165	6000
6.496	94.488	39.944	59.443	165	2400
6.693	236.220	42.401	63.100	170	6000
6.693	236.220	42.401	63.100	170	6000
6.890	236.220	44.932	66.867	175	6000
6.890	236.220	44.932	66.867	175	6000
7.087	236.220	47.537	70.742	180	6000
7.087	236.220	47.537	70.742	180	6000
7.283	236.220	50.214	74.727	185	6000
7.283	236.220	50.214	74.727	185	6000
7.480	236.220	52.965	78.821	190	6000
7.480	236.220	52.965	78.821	190	6000
7.677	157.480	55.790	83.024	195	4000
7.874	236.220	58.687	87.336	200	6000
7.874	236.220	58.687	87.336	200	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
8.268	94.488	64.703	96.288	210	2400
8.465	157.480	67.820	100.928	215	4000
8.661	236.220	71.012	105.677	220	6000
8.858	236.220	74.276	110.535	225	6000
9.055	236.220	77.614	115.502	230	6000
9.055	94.488	77.614	115.502	230	2400
9.449	236.220	84.510	125.764	240	6000
9.843	236.220	91.699	136.463	250	6000
10.039	94.488	95.403	141.976	255	2400
10.236	236.220	99.181	147.598	260	6000
10.236	86.614	99.181	147.598	260	2200
10.433	94.488	103.033	153.330	265	2400
10.630	236.220	106.957	159.170	270	6000
11.024	236.220	115.027	171.179	280	6000
11.024	94.488	115.027	171.179	280	2400
11.417	236.220	123.390	183.625	290	6000
11.811	236.220	132.046	196.507	300	6000
12.205	236.220	140.996	209.825	310	6000
12.598	236.220	150.239	223.581	320	6000
12.992	236.220	159.776	237.773	330	6000
13.386	236.220	169.606	252.402	340	6000
13.386	114.173	169.606	252.402	340	2900
13.780	236.220	179.730	267.467	350	6000
14.173	236.220	190.147	282.970	360	6000
14.567	236.220	200.857	298.908	370	6000
14.961	236.220	211.861	315.284	380	6000
15.354	236.220	223.158	332.096	390	6000

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
15.748	236.220	234.749	349.345	400	6000
16.142	236.220	246.633	367.031	410	6000
16.929	236.220	271.282	403.712	430	6000
17.323	236.220	284.046	422.708	440	6000
17.717	236.220	297.104	442.140	450	6000
17.913	236.220	303.743	452.020	455	6000
18.504	236.220	324.100	482.315	470	6000
18.898	236.220	338.038	503.057	480	6000
19.291	236.220	352.270	524.236	490	6000
19.685	236.220	366.795	545.852	500	6000
20.079	236.220	381.613	567.904	510	6000
20.472	236.220	396.725	590.393	520	6000
20.866	236.220	412.131	613.319	530	6000
21.260	236.220	427.830	636.681	540	6000
21.654	236.220	443.822	660.481	550	6000
22.047	236.220	460.108	684.716	560	6000
22.441	236.220	476.687	709.389	570	6000
22.835	236.220	493.559	734.498	580	6000
23.228	236.220	510.725	760.044	590	6000
23.622	236.220	528.185	786.026	600	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.

2024 T4 Precision drawn aluminum bar



Specs: AMS4120,AMS-QQ-A-225/6

Imperial Unit		Unit Weight		International Unit	
OD/in	Length/in	Lbs/FT	Kg/m	OD/mm	Length/mm
0.394	236.220	0.147	0.218	10	6000
0.433	236.220	0.178	0.264	11	6000
0.472	236.220	0.211	0.314	12	6000
0.512	236.220	0.248	0.369	13	6000
0.551	236.220	0.288	0.428	14	6000
0.591	236.220	0.330	0.491	15	6000
0.630	236.220	0.376	0.559	16	6000
0.669	236.220	0.424	0.631	17	6000
0.709	236.220	0.475	0.707	18	6000
0.748	236.220	0.530	0.788	19	6000
0.787	236.220	0.587	0.873	20	6000
0.827	236.220	0.647	0.963	21	6000
0.866	236.220	0.710	1.057	22	6000
0.906	236.220	0.776	1.155	23	6000
0.945	236.220	0.845	1.258	24	6000
0.984	236.220	0.917	1.365	25	6000
1.024	236.220	0.992	1.476	26	6000
1.063	236.220	1.070	1.592	27	6000
1.102	236.220	1.150	1.712	28	6000
1.142	236.220	1.234	1.836	29	6000
1.181	236.220	1.320	1.965	30	6000



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