

OVERVIEW OF USA FEDERAL ALUMINUM SPECIFICATIONS

| Specification | Alloy and Product or Process Covered |
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| FED. STD. 123 | Marking for domestic shipment (civilian agencies) |
| FED. STD. 124 | Item identification marking for aluminum products |
| QQ-A-200* | General specification for extruded rod, bar, shapes, and tube |
| QQ-A-200/1 | 3003 extruded rod, bar, shapes, and tube |
| QQ-A-200/2 | 2014 extruded rod, bar, shapes, and tube |
| QQ-A-200/3 | 2024 extruded rod, bar, shapes, and tube |
| QQ-A-200/4 | 5083 extruded rod, bar, shapes, and tube |
| QQ-A-200/5 | 5086 extruded rod, bar, shapes, and tube |
| QQ-A-200/6 | 5454 extruded rod, bar, shapes, and tube |
| QQ-A-200/7 | 5456 extruded rod, bar, shapes, and tube |
| QQ-A-200/8 | 6061 extruded rod, bar, shapes, and tube |
| QQ-A-200/9 | 6063 extruded rod, bar, shapes, and tube |
| QQ-A-200/10 | 6066 extruded rod, bar, shapes, and tube |
| QQ-A-200/11 | 7075 extruded rod, bar, shapes, and tube |
| QQ-A-200/12 | 7079 extruded rod, bar, shapes, and tube |
| QQ-A-200/13 | 7178 extruded rod, bar, shapes, and tube |
| QQ-A-200/14 | 7178-T76, T76510, T76511 extruded rod, bar, shapes and wire |
| QQ-A-200/15 | 7075-T76, T76510, T76511 extruded rod, bar and shapes |
| QQ-A-200/16 | 6061-T6 extruded structural shapes |
| QQ-A-200/17 | 6162 extruded wire, rod, bar, shapes and tube |
| QQ-A-225* | General specification for rolled, drawn, or cold finished wire, rod, bar and special shapes |
| QQ-A-225/1 | 1100 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-225/2 | 3003 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-225/3 | 2011 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-225/4 | 2014 rolled, drawn, or cold finished wire, rod, bar, and special shapes |
| QQ-A-225/5 | 2017 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-225/6 | 2024 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-225/7 | 5052 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-225/8 | 6061 rolled, drawn, or cold finished wire, rod, and bar, and special shapes |
| QQ-A-225/9 | 7075 rolled, drawn, or cold finished wire, rod, and bar, and special shapes |
| QQ-A-225/10 | 6262 rolled, drawn, or cold finished wire, rod, and bar |
| QQ-A-250* | General specification for sheet and plate |
| QQ-A-250/1 | 1100 sheet and plate |
| QQ-A-250/2 | 3003 sheet and plate |
| QQ-A-250/3 | Alclad 2014 sheet and plate |
| QQ-A-250/4 | 2024 sheet and plate |
| QQ-A-250/5 | Alclad 2024 sheet and plate |
| QQ-A-250/6 | 5083 sheet and plate |
| QQ-A-250/7 | 5086 sheet and plate |
| QQ-A-250/8 | 5052 sheet and plate |
| QQ-A-250/9 | 5456 sheet and plate |
| QQ-A-250/10 | 5454 sheet and plate |
| QQ-A-250/11 | 6061 sheet and plate |
| QQ-A-250/12 | 7075 sheet and plate |
| QQ-A-250/13 | Alclad 7075 sheet and plate |
| QQ-A-250/18 | Alclad one side 7075 sheet and plate |
| QQ-A-250/24 | 7075-T76 tempers-sheet and plate |
| QQ-A-250/25 | Alclad 7075-T76 tempers- sheet and plate |
| QQ-A-250/29 | 2124-T851 plate |
| QQ-A-250/30 | 2219 plate and sheet |
| QQ-A-367* | 2014, 2018, 2025, 2218, 2219, 2618, 4032, 5083, 6061, 6066, 6151, 7049, 7075, 7076 and 7079 forgings |
| QQ-A-430 | 1100, 2017, 2024, 2117, 2219, 3003, 5005, 5052, 5056, 6053, 6061, 7050, 7075 and 7178 wire and for rivets and cold heading |
| QQ-A-187 | Aluminum foil |
| QQ-B-655 | 4045, 4343, 4145 and 4047 brazing filler metals |
| RR-W-365 | Alclad 5056 insect screen wire |
| WW-C-00540 | Rigid conduit |
| WW-P-402 | Alclad 3004-H34 culvert pipe |
| WW-T-700 | General specification for drawn tube, seamless |
| WW-T-700/1 | 1100 drawn tube, seamless |
| WW-T-700/2 | 3003 drawn tube, seamless |
| WW-T-700/3 | 2024 drawn tube, seamless |
| WW-T700/4 | 5052 drawn tube, seamless |
| WW-T-700/5 | 5086 drawn tube, seamless |
| WW-T-700/6 | 6061 drawn tube, seamless |
| WW-T-700/7 | 7075 drawn tube, seamless |