

## Marine Grade Aluminum Profile/Marine Grade Aluminium Extrusion

Marine Extruded Aluminum Profiles (5059/5083/5086/5383), Marine Aluminum Extrusions Section (5059/5083/5086/5383)

Haomei marine aluminium extrusions are made from 5000 series, 5083, 5059, 5383 and 5086 etc, 6000 series, 6082 and 6061 etc. They are commonly marine grade aluminum. Nowadays, we have reached 100,000 ton annually production capability. All of them have excellent corrosion resistance in the marine environment. They are also with lightweight but with high strength.

Haomei Aluminum manufacture and supply marine aluminium extrusions for the ship and boat building industry. Haomei Aluminum has experienced more than 20 years. All materials are fully certified from Lloyd Register Approved sources as well as DNV, ABS, CCS, BV, KR and GL.

Marine aluminium extrusions are easy to weld and assemble, it can also be anodized. After anodizing, the film thickness can reach 20 µm. The protect film can make marine aluminium extrusions not easy to oxidize and corrode when facing cold and windy weather, salt from sea air and water. It can also extend the product life and get a good appearance. Beside anodizing, our finish also includes powder coating, it can also increase the durability of the products.

The specification of are:

Item Type	Marine aluminium extrusions profiles
Material	Aluminium Alloy 6000 series, 5000 series, 7000 series.
Temper	T4 T5 T6
Application	Used in Launches, Yachts and small commercial fishing boats
Shapes	Customized Shapes.
Surface treatment	Anodizing, Mill finish, Electroplating, Polishing, Sand blasted, Powder coating, Silver plating, Brushed, Painted, PVDF etc.
Deep processing	CNC,drilling,milling,cutting,stamping,welding,bending,assembling,Custom Aluminum Fabrication.
Standard	GB, ASTM , AISI , DIN , BS, JIS
Certification	ISO9001
Delivery Time	15-20 days after sample confirmed & down payment, or negotiated
OEM/ODM	Acceptable
Service	1. Free sample, Free design; 2. OEM/ODM available; 3. Custom-made request; 4. New design solution suggestion.