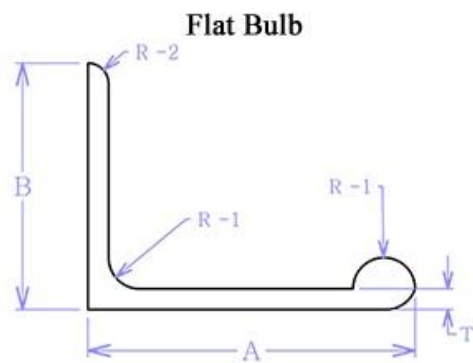


Aluminum Bulb Flat Bar

Aluminum bulb bar is an extruded solid aluminum, popular choices for marine applications when a lighter weight is needed, and corrosion-resistance is a concern.

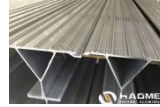
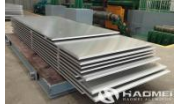
Aluminium bulb flat Bar is mostly used in the marine industry, both in the initial construction as well as the working life phase. Its rounded shape enhances drainage, and minimises dirt and moisture traps. There is also no need for edge grinding. It delivers buckling resistance at a lower weight than flat bars or angles.

Specification of Aluminum Bulb Flat Bar:



Alloy	Temper	Thickness (mm)	Side (mm)	Length mm	Certificate
6082	T6	4-6	40-130	6000	BV / DNV / LR / CCS
5083	O	4-6	40-130	6000	BV / DNV / LR / CCS

Height (A)	Width (B)	Thickness (T)	Weight/m
14.00	50.00	4.50	0.752
19.00	76.20	5.60	1.463
19.00	98.70	5.40	1.755
19.00	127.00	6.00	2.340



Features of Aluminium Bulb Flat Bar:

- High strength
- Excellent strength-to-weight ratio
- Corrosion resistance
- Machinability
- Weldability
- Heat treatment properties
- Versatility
- Anodizing Capabilities
- Cost-Effectiveness

Applications of Aluminum Bulb Flat Section:

Marine grade aluminum bulb bar is often used for shipbuilding structure, mainly used in hull structures and generally consists of bottom plates, bottom plates, side plates, bulge plates, bulwarks, decks, bulkheads, ribs, brackets, stringers, hoardings, ribs, keels, rebar, columns and rods.

Why Choose Haomei Aluminum?

- Specialization: We excel in providing top-grade marine grade aluminum profiles.
- Diverse Options: Explore a variety of other grades to suit your specific project requirements.
- Value-added Services: Benefit from efficient sourcing, quick turnaround, and services like precision saw cutting for seamless project integration.
- Reliability: As your trusted aluminum profile distributor, we are committed to meeting your needs promptly and efficiently.
- Certified: Haomei Aluminum is an ISO-certified, CCS, DNV, LR, KR, BV, RINA, and ABS certified, family-owned, and operated provider of high-quality specialty metals and alloys.

