



## GB 5000 Series Silver Aluminum H Beams 15mm Hot Rolled Cold Rolled For Construction

### Our Product Introduction

#### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: LIANZHONG
- Certification: ISO9001
- Model Number: 1000series, 2000series, 3000series, 5000series, 6000series, 7000series
- Minimum Order Quantity: 1 ton
- Price: Negotiable
- Packaging Details: Exporting package/wooden box package etc
- Delivery Time: 3-15 days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 20000 Ton/Tons per Month



#### Product Specification

- Shape: H Shape
- Wall Thickness: 15mm
- Length: Customized
- Color: Silver
- Finish: Mill
- Application: Construction
- Highlight: **GB 5000 aluminum h beams, construction h beam 15mm, hot rolled h beam 15mm**



## Product Description

### GB 5000 Series Silver Aluminium H Beam 15mm Used For Construction

#### Which is stronger H-beam or square tube?

Beams generally have thicker flanges and thinner webs, so pound for pound, beams generally make better beams than tubes do. If loaded as a column, the one with the largest cross section will be the strongest as long as you don't get into buckling.

#### Are H-beams welded?

H-beam has two production modes: hot rolling and welding combined forming.

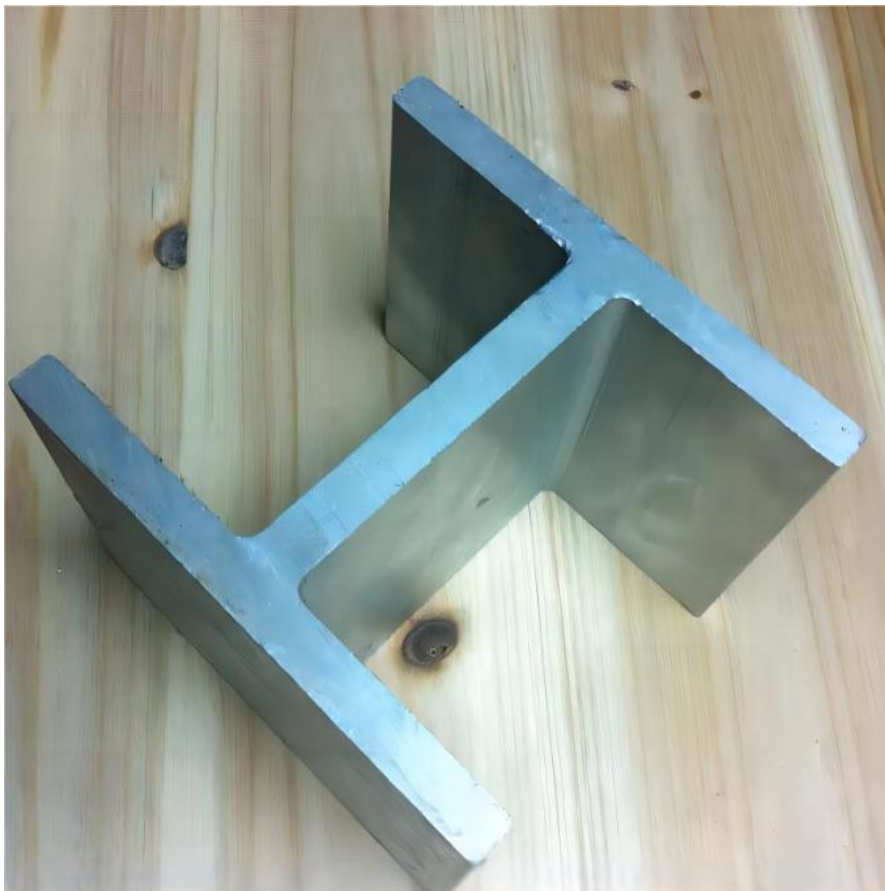
#### Where are H-beams used?

What are H Beams used for? H Beams are commonly used in the construction of buildings as well but also large trailers and bridges, among others. Due to their slightly different cross-section shape, thicker central web and wider flanges, H beams can bear larger loads than I beams.

Product Name	H Beam
Technique	Hot Rolled/Cold Rolled
Length	customer request
Flange Width	50-400mm
Flange Thickness	4.5-23mm
Web Width	100-900mm
Web Thickness	5-16mm
Tolerance	±1%
Processing Service	Welding, Punching, Cutting
Packing	By bundles with steel strips or as customer request
Delivery time	In 10-25 days after receipt of deposit or L/C,T/T

Grade	Hardness	Tensile Strength	Yield Strength	Elongation(%)	
		(MPa)	(MPa)	0.25-1.25mm	1.26-3.0mm
1100	O	89.6	34.5	30	6
	H12	110.3	103.4	4	12
	H14	124.1	117.2	3	10
2024	O	186.2	75.8	18	20
	T3	482.6	344.7	16	18
	T4	468.8	324.1	20	19
3003	O	110.3	41.4	30	33
	H12	131	124.1	9	11
	H14	151.7	144.8	3	7
5052	O	193.1	89.6	20	21
	H32	227.5	193.1	7	10
	H34	262	213.7	6	8
5083	O	275.8	144.8	21	25
	H32	282.7	151.7	20	21
	H34	330.9	255.1	11	14
6061	O	124.1	55.2	25	26
	T4	241.3	144.8	22	24
	T6	310.3	275.8	12	17
7075	O	227.5	103.4	16	18
	T6	572.3	503.3	11	12

### Product Details



Packing and Shippment



## Certification



**JIANGSU LIANZHONG METAL PRODUCTS (GROUP) CO., LTD**



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