



AH40/DH40/EH40 Shipbuilding Bulb Plate

AH40/DH40/EH40 Shipbuilding Bulb Plate is a kind of hot rolled heavy section steel. AH40/DH40/EH40 Shipbuilding Bulb Plate has fine mechanical properties and usability. With the rapid development of the ship industry and the shipbuilding technology, AH40/DH40/EH40 Shipbuilding Bulb Plate has broad prospects.

AH40/DH40/EH40 Shipbuilding Bulb Plate Chemical Composition:

Grade	C	Mn	Si	S	P	Al	Nb	V	Ti	Cu	Cr	Ni	Mo
	%, max	%, max	%, max	%, max	%, max	%, min	%, max	%, max	%, max	%, max	%, max	%, max	%, max
AH/D		0.90	0.10				0.02	0.05					
H/EH	0.18	-1.6	-0.5	0.03	0.03	0.0	-0.0	-0.1	0.02	0.35	0.20	0.40	0.08
40		0	0	5	5	15	5	0					

AH40/DH40/EH40 Shipbuilding Bulb Plate Normalized Mechanical properties:

Grade	Yield Strength min	Tensile strength	Elongation,% min	
	M pa	M pa	200mm	50mm
AH/DH/EH40	390	510-650	19	22

Grade	AH40	BH40	DH40	EH40
T (°C)	20	0	-20	-40
Impact energy	29	29	29	29

The advantages of AH40/DH40/EH40 Shipbuilding Bulb Plate:

- 1, AH40/DH40/EH40 Shipbuilding Bulb Plate has high precision of product size.
- 2, AH40/DH40/EH40 Shipbuilding Bulb Plate has special specifications, could meet different requirement of users.
- 3, AH40/DH40/EH40 Shipbuilding Bulb Plate has bright and clean surface.

We can provide the classification society certificate as below:

CCS, ABS, GL, LR, DNV, BV, NK, KR, RINA and RMRS.

Adhering to the principle of high-end products and serving the customers with best quality products, most reasonable price are the consistent policies of Shanghai Katalor Enterprises Co.,Ltd. We are looking forward to a long and successful partnership with you.