

## LR Grade DH36,LR Grade DH32,LR Grade DH40 shipbuilding steel sheet and plate

Application in the deep ocean surroundings, **LR Grade DH36 and LR Grade DH40 plates** mainly be the main body structural parts of vessels,ships and break bulkers building. Under the various requirements of pressure strength,DH Class has **DH32,DH36 and DH40**. **LR DH40** owned the highest yield strength at 390Mpa.

For our customers' easily and clearly understanding,now we draft the below table for your check their difference.

Property Data:

Grade		LR Grade DH32	LR Grade DH36	LR Grade DH40
Chemical Composition % ≤	C	0.18	0.18	0.18
	Mn	0.90-1.60	0.90-1.60	0.90-1.60
	Si	0.10-0.50	0.10-0.50	0.10-0.50
	P	0.035	0.035	0.035
	S	0.035	0.035	0.035
	Al (acid) ≥	0.015	0.015	0.015
	Nb	0.02-0.05	0.02-0.05	0.02-0.05
	V	0.05-0.10	0.05-0.10	0.05-0.10
	Ti	0.02	0.02	0.02
	Cu	0.35	0.35	0.35
	Cr	0.20	0.20	0.20
	Ni	0.40	0.40	0.40
	Mo	0.08	0.08	0.08
Tensile Strength (Mpa) ≥		440-590	490-620	510-650
Yield Strength (Mpa) ≥		315	355	390
Mark on steel plate		LR/DH32	LR/DH36	LR/DH40

Find more information and quotation for **LR Grade DH36,LR gr DH40 and LR grade DH32** from Yusheng Iron and Steel Co.,Ltd,please mail to us now freely.



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Find more product details about LR Grade DH36,LR Grade dh32,LR Grade DH40 shipbuilding steel plate and sheet from Yusheng Iron and Steel Co.,Ltd