

## ABS Grade DH32,ABS Grade DH36,ABS Grade DH40 STEEL

### PLATE AND SHEET FOR SHIPBUILDING

High strength shipbuilding steel plate ABS Grade DH32,ABS Grade DH36 and ABS Grade DH40 mainly be used to constructe the heavy cranes in the vessels.In ABS rules,for the thickness belows 12.5mm,AR rolling is OK when delivery.For the thickness equal and above 12.5mm,the delivery condition shall be TMCP,Normalized or CR if the customers have not indicated the special terms for heat treatment in their purchasing order. We would supply you completely these plates with the property data under the following table:

Property Data:

ABS				
Grade		ABS DH32	ABS DH36	ABS DH40
Chemical Composition % ≤	C	0.18		
	Mn	0.90-1.60		
	Si	0.10-0.50		
	P	0.035		
	S	0.035		
	Al (acid)	0.015		
	Nb	0.02-0.05		
	V	0.05-0.10		
	Ti	0.02		
	Cu	0.35		
	Cr	0.20		
	Ni	0.40		
	Mo	0.08		
N	-			

Mechanical Property ≥	Yield Strength (Mpa)	315	355	390
	Tensile Strength (Mpa)	440-590	490-620	510-650
Mark		AB/DH32	AB/DH36	AB/DH40

In advantage of our serving for vast small and medium shipyards allover the world within 20 years, Yusheng Iron and Steel offer you high strength steel grade **ABS Grade DH32, ABS Grade DH36 and ABS Grade DH40 plates** with ABS approved.



宇盛钢铁有限公司  
 YUSHENG IRON AND STEEL CO.,LTD  
**TEL:0086-371-60380543    FAX:0086-371-60380542**  
 Email:inquiry@ysteelplate.com    Web: <http://www.ysteelplate.com>

---