

## EN10083-3 42CrMo4 High Alloy Steel Plate

### Main Application:

EN10083-3 42CrMo4 High Alloy Steel Plate are used in The Landing Gear, Shaft, Gear, Solid Rocket Engine Shell, Bearings and So on.

**Steel Name:** EN10083-3 42CrMo4 High Alloy Steel Plate,EN10083-3 42CrMo4 High Alloy Steel Plates, EN10083-3 42CrMo4 High Alloy Steel Sheets, EN10083-3 42CrMo4 High Alloy Steel Sheet .

### Chemical Composition and Mechanical Property:

Grade	Chemical Composition(%)						
	C	Si Max	Mn	P Max	S Max	Cr	Mo
EN10083-3 42CrMo4	0.38-0.45	0.4	0.6-0.9	0.025	0.035	0.9-1.2	0.15-0.3
Grade	Mechanical Property						
	Yield Strength(MPa)		Tensile Strength(MPa)		% Elongation min		
EN10083-3 42CrMo4	900		1100-1300		10		

### Additional Condition :

UT (Ultrasonic examination),AR(As Hot Rolled only),TMCP(Thermal Mechanical Control Processing),N(Normalized),Q+T(Quenched and Tempered),Z Direction Test(Z15,Z25,Z35) ,Charpy V-Notch Impact Test,HIC test, NDT ,PWHT( Simulated Post Weld Heat Treatment),NACE0175,The Third Party Test (Such as SGS Test),

Coated or Shot Blasting and Painting.

### Other Terms:

A)Packaging Details: Standard export seaworthy packing or as required.

B)Delivery Time:30-50 days, 7 days for stock goods.

C>Loading Port:Shanghai ,Tianjin, Qingdao.

D)Offer Ability:5000MT/Per Month.

E)MOQ:1 Pcs.

### Contact Us:

Any request for EN10083-3 42CrMo4 High Alloy Steel Plate, Please Email:[shi@hzzsteel.com.cn](mailto:shi@hzzsteel.com.cn) and Tel:0086-371-65862332

### Related Products.

EN10083-3 34Cr4 High Alloy Steel Plate

EN10083-3 34Cr2 High Alloy Steel Plate

EN10083-3 34CrS4 High Alloy Steel Plate

EN10083-3 37Cr4 High Alloy Steel Plate