

NFA36-231 E560D steel plate/sheet High yield strength for cold forming steels

NFA36-231 E560D steel plate/sheet, NFA36-231 E560D steel plate/sheet, under NFA standard, we can regard E560D steel plate/sheet as high yield strength steels for cold-forming steels.

NFA36-231 E560D is mainly used as high yield strength steels for cold-forming steels. The NFA36-231 E560D steel is equivalent to SEW092 QStE550TM, EN S550MC, UNI FeE560TM, BS 60F45/60F55 and ASTM X80XLK steel grades.

E560D NFA36-231 Number:1.0986	Comparision of steel grades	
	SEW092	QStE 550TM
	EN 10149-2	S550MC
	UNI8890	FeE560TM
	ASTM	080XLK
	BS1449	60F45/60F55

Chemical Composition of E560D steel, by %

Grade	C max	Si max	Mn max	P max	S max	AL max	Nb max	V max	Ti max
E560D	0.12	0.50	1.8	0.025	0.015	0.015	0.09	0.2	0.15

Mechanical Properties of E560D steel

Nominal thickness(mm)	-
ReH-Minimum yield strength(Mpa)	550

Nominal thickness(mm)	-
Rm-Tensile strength(Mpa)	600-760

Nominal thickness(mm)	From 3
A-Minimum elongation Lo=5,65√So(%)	14

Nominal thickness(mm)	to 3
A-Minimum elongation Lo=Lo=80mm(%)	12

Bebon steel — The most professional exporter on shipbuilding steel

Tel:0086-371-86151527

E-mail:bb@bebonchina.com

Fax: 0086-371-86011881

MSN:bebonchina@hotmail.com

Skype: bebonchina

Web:http://www.shipbuilding-steel.com

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.



BEBON

BebonChina.com

Henan BEBON international co.,ltd

Bebon steel — The most professional exporter on shipbuilding steel

Tel:0086-371-86151527

E-mail:bb@bebonchina.com

Fax: 0086-371-86011881

MSN:bebonchina@hotmail.com

Skype: bebonchina

Web:http://www.shipbuilding-steel.com

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.