

LR E420 steel,LR grade E420,E420 plate

LR E420 is applied to extra high strength steels, which is defined as steel with specified min yield stress of 420Mpa. The max yield is 690Mpa

BEBON steel can supply LR E420 steel specification and price ,we are LR E420 steel suppliers and manufacturer ,if you need LR E420 steel exporter ,please contact us

LR/E420 extra high Strength Chemical Composition in TempeLRng and Quenching

Element	LRNA E420 Max %	Element	LRNA E420 Max %
C	0.21	Ni	0.40
Mn	1.70	Mo	0.08
Si	0.10-0.55	Al	0.020 min
S	0.035	Nb	0.20-0.05
P	0.035	V	0.05-0.10
Cu	0.35	Ti	0.0007-0.05
Cr	0.20	N	

LR/E420 extra high strength property in TempeLRng and Quenching

Grade	Thickness	Yield Strength	Tensile Strength	Elongation	Impact Energy
	(mm)	MPa (min)	MPa	% (min)	(KV J) (min)
					0 degree
LR E420	8-260	420	530-680	18	28J

If you need LR E420 steel,LR grade E420,E420 plate, please feel free to contact us soon to get a competitive price.

**Bebon steel — The most professional exporter on weathering resistant steel**

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