

**API 5L X 60 steel plate/pipes for large diameter pipes**

X 60 steel plate/steel for pipes, [API 5L X 60 steel plate/pipes](#), under API 5L standard, X 60 steel used for pipes,API 5L X 60 steel plate for pipe and tube using, API 5L X 60 steel supplier/Chinese supplier,X 60 steel manufacturer,X 60 steel price.

X 60 steel plate/sheet is in API 5L standard. It's grade Number is 1.8972. The equal material of X 60 is: DIN 17172 StE 415.7/StE 415.7 TM, EN10208-2 L415MB/L415NB.

X 60 API5L Material#1.8972	Comparison of steel grades	
	DIN 17172	StE 415.7/StE 415.7 TM
	EN10208-2	L415MB/L415NB

Main chemical composition in [API 5L X 60 steel](#) : Carbon max 0.007, Manganese max 1.63,Sulphur max 0.005, Phosphorus max 0.01, Silicon max 0.22.More detailed information, please refer to the flowing table:

Chemical analysis -% by mass\*

C	Si	Mn	P	S	Cr	Ni	Al	Cu	Ti	V	Nb	N	Mo
0.007	0.22	1.63	0.01	0.005	0.011	0.011	0.008	0.013	0.010	0.072	0.052	0.008	0.228

[X60 steel plate/pipes](#) is one mainly of Steel for large diameter pipes,API-X60 steel used for pressure liquid transport, oil, gas, water and other liquid transportation, oilfield engineering, ductwork, construction, steel pipe and oil and gas project which use pipes. More detailed information about API 5L X60 steel Mechanical Properties , please refer to the following table:

Mechanical properties:

Grade	Re (MPa)	Rm (MPa)	A (%)	Z (%)	Hardness HB	
					Exterme faxe	Intern face
X60	541	627	27	42	196	159

ICE steel is the professional Chinese API 5L X 60 steel exporter,we can supply all kinds of steel products like API 5L X 60 steel plate,API 5L X 60 steel sheet,metal sheet,flanges,steel circle, color coated steel plate, hot plate, steel coils, etc.If our products API 5L X 60 steels are helpful to you,please be free to contact,we promise to give you the most competitive prices and best services for API 5L X 60 steel.

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