

This page is mainly introduced the EN GX8CrNi12 Datasheet, including chemical information, mechanical properties, physical properties, mechanical properties, heat treatment, and Micro structure, etc. It also contains the use of EN GX8CrNi12, such as it is commonly used in bars, sheet, plates, steel coils, steel pipes, forged and other materials application.

Datasheet for Steel Grades Structure Steel EN GX8CrNi12

EN GX8CrNi12 Standard Number:

ITEM	Standard Number	Descriptions
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EN GX8CrNi12 Chemical composition (mass fraction) (wt.%)

Chemical		Min.(%)				Max.(%)			
C	Si	Mn	P	S	Cr	Ni	Mo	V	Ta
0.10	0.40	0.50-0.80	0.030	0.020	11.5-12.5	0.80-1.50			

We can produce Structure Steel the specifications follows: