

Manganese Steels

Name	Basic chemical composition					Properties	Equivalents
	%C	%Mn	%Ni	%Cr	%Mo		
GX-120 Mn 12	1,20	12,00					ASTM A128 Grade A
GX-100 Mn 12	1,00	12,00					ASTM A128 Grade B1
GX-120 Mn Cr 12.2	1,30	13,00		2,00			ASTM A128 Grade C
GX-120 Mn Mo 12.1	1,20	12,00			1,00		ASTM A128 Grade E1
GX-120 Mn CrMo 7.1.1	1.20	8		1	1	R> 70 kg/mm ²	
GX 150 Mn Cr 18-3	1.50	19		3		R> 70 kg/mm ²	