

Material: UNS J91119

Standard Specification for Austenitic Manganese Steel Casting

Group: Ferrous Austenitic Manganese Steel Alloy

Sub Group: UNS J91119 Austenitic Manganese Steel Casting

Application: Intended for Valve, Pump, General Engineering, Automotive and Other Industries

Grade Belongs to the Industry: *Casting*

Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	-
Yield Strength in Mpa	-
Elongation in %	-
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
A128 Grade B-1	ASTM	USA	Casting
BW10	BS	British	Casting
Z 120 M 12	AFNOR NF	France	Steel
11OG13L	GOST	Russia	Casting
SCMnH 1	JIS	Japan	Casting
G X 120 Mn 12	UNI	Italy	Casting
J91109	UNS	USA	Casting

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