

Material: ASME SA-29 1215

Standard Specification For Carbon Steel Compositions For Forging To Hot-Rolled And Cold-Finished Steel

Group: Ferrous Mild Steel Alloys

Sub Group: ASTM A 576 1215 Carbon Steel Compositions For Forging To Hot-Rolled And Cold-Finished Steel

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

Grade Belongs to the Industry: Steel

Heat Treatment	
As Raw or Annealing or Normalizing or Hardening and Tempering	
Mechanical Properties	
Tensile Strength in Mpa	-
Yield Strength in Mpa	-
Elongation in %	-
Reduction of Area in %	-
Hardness in HB	110 - 255
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
G12150	UNS	USA	Bars, Wire Rods, Plates, Strip, Sheets and Tubing
1215	SAE	USA	Bars, Wire Rods, Plates, Strip, Sheets and Tubing
1215	AISI	USA	Steel and Bar
A 1040 1215	ASTM	USA	Steel
A 576 1215	ASTM	USA	Steel and Bar
A 108 Grade 1215	ASTM	USA	Steel and Bar
A 29 1215	ASTM	USA	Steel and Bar

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