

Q235 Structural Carbon Steel

Q235 carbon steel is a carbon (non-alloy) steel formulated for primary forming into wrought products. It has a very high electrical conductivity among the wrought carbon or non-alloy steels in the database.

Related Specifications

China	:GB	Q235B
Germany	:DIN EN#	1.0038
US	:ASTM	A36
Japan	:JIS	SS400

* Note that materials compared are the nearest available grade and might have slight variation in actual chemistry

Chemical Composition

Carbon Steel-Q235		Si		C		Mn		S		P	
		min	max	min	max	min	max	min	max	min	max
STAR Standard	Q235	-	0.35%	-	0.2%	-	1.4%	-	0.045%	-	0.045%

** Star believes the information provided is accurate and reliable. However no warranty of accuracy, completeness or reliability is given, nor will any responsibility be taken for errors or omissions. Please request for specified test certificate if critical for end use.