

Material: JIS G 3539 SWRCH 17R

Standard Specification for Carbon Steel Wire Rods for Cold Heading and Cold Forging

Group: Ferrous Mild Steel Alloys

Sub Group: JIS G 3539 SWRCH 17R Carbon Steel Wire Rods for Cold Heading and Cold Forging

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

Grade Belongs to the Industry: Wire Rod and Forging

Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	373 min.
Yield Strength in Mpa	-
Elongation in %	13 min.
Reduction of Area in %	-
Hardness in HRB	85 max.
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
SWCH 17R	JIS	Japan	Wire Rod and Forging
SWRM 17	KS	Korea	Wire Rod and Forging
SWRCH17R	KS	Korea	Wire Rod and Forging
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