

Material: JIS G 3539 SWCH 10K

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

Group: Ferrous Mild Steel Alloys

Sub Group: JIS G 3539 SWCH 10K 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	340 min.
Yield Strength in Mpa	-
Elongation in %	-
Reduction of Area in %	45 min.
Hardness in HRC	90 max.
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
SWRCH 10K	JIS	Japan	Wire Rod and Forging
SWRCH10K	MS	Malaysia	Wire Rod and Forging
C10GC	ISO	International	Wire Rod and Forging
SWRCH10K	KS	Korea	Wire Rod and Forging
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