

Material: MS 1795 SWRCH15K

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

Group: Ferrous Mild Steel Alloys

Sub Group: MS 1795 SWRCH15K 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	370 min.
Yield Strength in Mpa	260 min.
Elongation in %	13 min.
Reduction of Area in %	50 min.
Hardness in BHN	-
Impact in Joule	30 J @ RT

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
SWRCH 15K	JIS	Japan	Wire Rod and Forging
C15GC	ISO	International	Wire Rod and Forging
SWRCH15K	KS	Korea	Wire Rod and Forging
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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