

**Material: JIS G 3539 SWRCH 15K**

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

## **Group: Ferrous Mild Steel Alloys**

## **Sub Group: JIS G 3539 SWRCH 15K 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
SWRCH15K	MS	Malaysia	Wire Rod and Forging
C15GC	ISO	International	Wire Rod and Forging
SWRCH15K	KS	Korea	Wire Rod and Forging
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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Customer Care: +91-99090 45075 Email: [info@icastllp.com](mailto:info@icastllp.com)