

## Material: KS D 3870 SWRMF 6

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

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

**Sub Group: KS D 3870 SWRMF 6 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	600 min.
Yield Strength in Mpa	-
Elongation in %	5 min.
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
SWRCH 6R	JIS	Japan	Wire Rod and Forging
SWCH 6R	JIS	Japan	Wire Rod and Forging
SWRM 6	KS	Korea	Wire Rod and Forging
SWRCH6R	KS	Korea	Wire Rod and Forging
SWRM 6	JIS	Japan	Wire Rod and Forging
-	-	-	-
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