

## Material: JIS C 3604 W

## Standard Specification for Copper and Copper Alloy Rod for Free Machining Purpose

## **Group: Non Ferrous Copper Alloys**

## **Sub Group: JIS C 3604 W Copper and Copper Alloy Rod for Free Machining Purpose**

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

### **Grade Belongs to the Industry: *Rod***

## Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	335 min.
Yield Strength in Mpa	-
Elongation in %	-
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
EN 12164 CuZn38Pb4	DIN	Germany	Rod
C 3605 BD	JIS	Japan	Rod
C 3605 BE	JIS	Japan	Rod
CuZn38Pb4	EN	European Union	Rod
CW609N	EN	European Union	Rod
CuZn38Pb4	AFNOR NF	France	Rod
CW609N	AFNOR NF	France	Rod

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