



METAL & ENGINEERING SOLUTIONS

TECHNICAL DATA SHEET

MATERIAL DESCRIPTION

Material Alloy: Cu-OF

Material Standard: CW008A , 2.0040

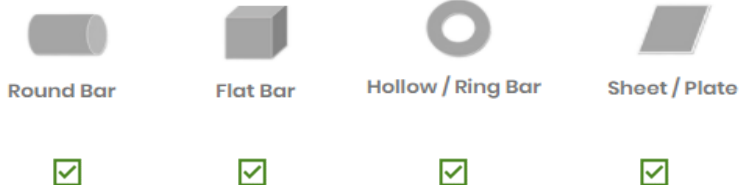
CHEMICAL COMPOSITION

Element	Cu	Other
Composition %	Min 99.95	Total 0.05

MECHANICAL COMPOSITION

R _m - Tensile strength	240-300
R _m - Tensile strength	290-360
R _{p0.2} 0.2% proof strength	180
R _{p0.2} 0.2% proof strength	260
Min. elongation (%)	14
A - Min. elongation (%)	6
Hardness (HB)	Min 45

SHAPES



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