



METAL & ENGINEERING SOLUTIONS

TECHNICAL DATA SHEET

MATERIAL DESCRIPTION

Material Alloy: Cu-ETP

Material Standard: CW004A , 2.0065





CHEMICAL COMPOSITION

Element	Cu	Other
Composition %	Min 99.9	Total 0.1

MECHANICAL COMPOSITION

R _m - Tensile strength	200
R _m - Tensile strength	230-310
R _{p0.2} 0.2% proof strength	120
R _{p0.2} 0.2% proof strength	180
Min. elongation (%)	35
A - Min. elongation (%)	115
Hardness (HB)	Min 45

SHAPES

			
Round Bar	Flat Bar	Hollow / Ring Bar	Sheet / Plate
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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