

Zinc/Aluminum Alloy Rod (Zn96/Al 4)

Formula: Zn96/Al 4

Diameter: 20mm

Length: 500mm

UOM Code: 102-110-38

SKU: 1000015575-group

Product Code: ZN14-RD-000120

Material Properties for Alloys

Mechanical Properties

Element	Value
Hardness - Brinell	92
Elongation at break(%)	5
Modulus of elasticity(GPa)	85
Tensile strength(MPa)	330

Thermal Properties

Element	Value
Melting point(C)	379-388

Physical Properties

Element	Value
Density(gcm ³)	6.7