

**CDA668****Chemical Composition**

(% max., unless shown as range or min.)

	Cu ⁽¹⁾	Al	Fe	Pb	Mn	Ni ⁽²⁾	Si	Sn	Zn
Min. /Max.	60.0-63.0	.25	.35	.50	2.0-3.5	.25	.50-1.5	.30	Rem.
Nominal	61.5	-	-	-	2.7	-	1.0	-	-

(1) Cu value includes Ag.

(2) Ni value includes Co.

Note: Cu + Sum of Named Elements, 99.5% min.

Applicable Specifications

No information available.

Common Fabrication Processes

No information available.

Fabrication Properties

No information available.

Mechanical Properties (measured at room temperature, 68 F (20 C))

No information available.

Physical Properties

No information available.

Tempers Most Commonly Used

No information available.

Typical Uses**Industrial**

Gears, Sealing Rings, Thrust Bearings, Bushings, Cams, Spindles, Bearings, Idler Pins, Connecting Rods, Drive Shafts, Valve Seats, Sleeve Bearings, Piston Heads

Marine

Pump Parts, Hardware, High Strength

Casting Characteristics

No casting characteristics available for this alloy.