



CUZN37 (C27400) – YELLOW BRASS

EQUIVALENT SPECIFICATION

Grade: CuZn37 (C27400)
Standard: ASTM B 135

CHEMICAL SPECIFICATION

Cu	Pb	Fe	Zn	Imp.					
61 - 64	0.09	0.05	Rem	0.3					

DESCRIPTION:

Jalaram Metal Alloys - CuZn37 is a solid solution strengthened copper alloy (brass) with around 37 % zinc. Cold worked CuZn37 may be susceptible to stress - corrosion cracking in certain media as ammonia or its compounds, mercury or its compounds. A stress-relief anneal can be utilized to minimize this susceptibility. Exposure to acidic media may result in dezincification.

TYPICAL APPLICATIONS:

Electric Connectors, Brackets, Clips & Contacts; Radiator Cores & Tanks; Hollowware Base Metal; Lamps; Bowls; Trays; Flashlight Socket Shells; Grommets; Eyelets; Fasteners; Bead Chain.

PRODUCT

Rods & Bars
Hollow
Sections & Profiles
Ingots
Billets

SIZE RANGE

Dia. 8.00 mm to 101.00 mm

OTHER ALLOYS

Free Cutting Brass
Forging Brass
Naval Brass
Leaded Brass

Lead Free Brass
Silicon Brass
Eco Brass
DZR Brass

Low Leaded Brass
High tensile Brass
Bismuth Bronze
Copper & Copper Alloys



CONTACT US AT



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