

Product Data sheet

Number: 112015

Name: Zinc Aluminum Copper Wire ZA-8(Standard type)

Chemical Composition(%):

Zn	Al	Cu	Fe	Si	Mg	Ni	Pb	Cd	Sn
89.7-91.2	8.0-8.8	0.8-1.3	0.075	0.045	0.015-0.03	0.02	0.006	0.006	0.003

Description and Applications

- ZA-8 has excellent finishing and plating characteristics and was originally developed as a permanent mold alloy
- It is ideal for decorative applications
- Although it does not have as good casting characteristics as the other zinc alloys, it offers significantly improved strength, hardness, and creep properties
- In terms of mechanical performance, ZA 8 has the highest creep strength of any zinc alloy and the highest strength of any hot-chamber die cast zinc alloy

Melting Range: 380-400°C

Wire Diameter: 1.25mm, 1.75mm, 2.0mm, 2.2mm, 2.4mm

Packing Type: Wires: 5kg/15kg/spool
Rods 0.5-2.0kg/plastic tube

Product Picture:



Application picture:

