

TAURUS ZNAL02 LOW TEMPERATURE FLUX-CORED ALUMINIUM BRAZING

Description

The Taurus ZN-AL02 is a flux cored zinc-aluminum brazing alloy that has a low brazing temperature with a good welding effect. It is used for brazing aluminum to aluminum, aluminum to copper and aluminum to stainless steel. The low brazing temperature makes brazing thinner material easier. Due to the flux-core there is no need for extra flux when brazing. Its main usages are in the field of heat-exchangers ,air conditioners and condensers and automotive refrigeration systems.

AVAILABLE IN

- 2.0mm – 1kg pack

COMPOSITION	VALUE

Aluminium	56 – 60
Zinc	0.01 – 0.5
Flux-core content	ALCsF4

MATERIAL PROPERTIES	**AS WELDED**
Melting range	430 °C – 460 °C
Brazing temperature	480 °C
Tensile strength (N/MM²)	130 – 160
Elongation(%)	60
Density (g/cm³)	6.9

Product Category

1. Aluminium
2. Consumables
3. Gas Rods

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