

Technical Data Sheet

Product: EN ISO 9453:2006 Alloy 115

Manufacturing Spec.

Element	Percent (% by wt)
Sn	34.5 – 35.5
Sb	0.5
Pb	Bal
Cu	0.08
Zn	0.001
Fe	0.02
As	0.03
Ni	0.01
Bi	0.25
Cd	0.005
Ag	0.10
Al	0.001
Au	0.05
In	0.10

Solidus: 183°C
Liquidus : 245°C
Specific Gravity: 9.47/cc approx.
Bar: SFD x nominal 500g
Dimensions: 300 x 25 x 70mm approx
Packing: Cartons, nett 25kg
Stamping: 115-Batch number
Min. order quantity: 25kg

Uses – Alloy 115 is typically used in specialised cable jointing/wiping operations but can be used in conventional plumbing/engineering applications.

