



CEWELD L-Ag34Sn

TYPE

ANWENDUNGEN

EIGENSCHAFTEN

KLASSIFIKATION

GEEIGNET FÜR

ZULASSUNGEN

SCHWEISSPOSITIONEN

TYPISCHE CHEMISCHE ANALYSE DES FÜLLMETALLS (%)

MECHANISCHE GÜTEWERTE

RÜCKTROCKNUNG

MELTING RANGE

GAS ACC. EN ISO 14175

High silver containing cadmium free brazing alloy.

L-Ag30Sn is for brazing a weight range of different metals in maintenance and repair with excellent strength, Boiler making, tubing, cooling equipment etc.

The presence of tin improves the fluidity and is useful to increase the activity of the flux. Do not use this alloy above working temperatures of 200 °C.
Flux/Paste: CEWELD Super-Flux

EN ISO17672: Ag 134

Brazing: Steels, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.

PA

PB

PC

PD

PE

PF

PG

Cu	Zn	Sn	Ag
36	28	2.5	34

Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded		450		HRc

Not required

630 - 730°C