

CEWELD S-SnAg5

TYPE 6% silver containing cadmium free soft solder alloy

APPLICATIONS - Copper pipe installation - Refrigeration and air-conditioning technology - Soft soldering of stainless steel - Also suitable for extreme cryogenic temperatures even up to -196 °C

PROPERTIES Alloy: Sn94Ag6 / Solidus: 221°C / Liquidus: 279°C / Deposit color: Silver / Shear Strength (copper lap joint): 10,600 PSI

CLASSIFICATION

SUITABLE FOR Copper, stainless steel

APPROVALS

WELDING POSITIONS



MECHANICAL PROPERTIES

REDRYING Not required

GAS ACC. EN ISO 14175