

## L-Ag34Sn

CATEGORY Brazing

CLASSIFICATION  
 AWS A 5.8: no standard  
 EN ISO 17672: AG 134  
 DIN: W.Nr. 2.5157  
 DIN 8513: L-Ag34Sn

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

WELDING POSITIONS:



FILLER METAL ANALYSIS

Ag	Cu	Zn	Sn	Si
34	36	27.5	2.5	0.15

MECHANICAL PROPERTIES

Heat Treatment	R <sub>p0,2</sub> (N/mm <sup>2</sup> )	R <sub>m</sub> (N/mm <sup>2</sup> )	A <sub>5</sub> (%)	Weight g/cm <sup>3</sup>	Impact Energy (J) ISO-V -40°C	Operating temperature °C	Melting range °C
As brazed		360-480	12	9		710	630-730