








# CEWELD L-Ag60Sn

TYPE	High Silver containing Cadmium free brazing alloy.												
APPLICATIONS	Joining: Steels, Cast iron, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals. Do not use this alloy above working temperatures of 200 °C												
PROPERTIES	High silver containing universal silver brazing alloy without Cadmium with low operating temperature and high mechanical properties. Due to the addition of Sn. this alloy will show a bright looking joint and is more capillary then the standard silver brazing alloys. Flux/Paste: CEWELD Super-Flux												
CLASSIFICATION	AWS EN ISO	A 5.8: BAg-18 17672: Ag 160											
SUITABLE FOR	Brazing: Steels, Cast iron, Copper, Copper alloys, Stainless steel, Nickel and Nickel alloys. Also suitable for dissimilar joints between these metals.												
APPROVALS	No Approvals Found												
WELDING POSITIONS	<div>PAPBPCPDPEPFPG</div>												
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table><tr><td>Cu</td><td>Sn</td><td>Ag</td></tr><tr><td>30</td><td>10</td><td>60</td></tr></table>					Cu	Sn	Ag	30	10	60		
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ALL WELD MECHANICAL PROPERTIES	<table><tr><td>Heat Treatment</td><td>R<sub>P0,2</sub> MPa</td><td>R<sub>m</sub> MPa</td><td>A5 (%)</td></tr><tr><td>As Welded /</td><td></td><td>420</td><td></td></tr></table>					Heat Treatment	R <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	As Welded /		420	
Heat Treatment	R <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)										
As Welded /		420											
REDRYING TEMPERATURE	Not required												
GAS ACCORDING EN 14175													