


## S-Sn97Ag3

CATEGORY	Brazing																						
TYPE	3% silver containing cadmium free soft solder alloy																						
APPLICATIONS	Soldering applications in cooling, automotive and electronic industry. Suitable for food applications due to the absence of Cadmium. Suitable for working temperatures up to 100°C.																						
PROPERTIES	Used for strong brazing joints of uneven junctions with excellent flowing properties. Offers much better mechanical characteristics compare to standard PbSn soft solders. Excellent results are obtained on stainless steel with our "ST" flux.																						
CLASSIFICATION	EN ISO	9453: S-Sn97Ag3																					
SUITABLE FOR	Steel, stainless steel, brass, copper, galvanised steels, Sn plated steels etc.																						
APPROVALS	CE approved, RoHS																						
WELDING POSITIONS:																							
FILLER METAL ANALYSIS %	<table border="1"> <thead> <tr> <th>Ag</th> <th>Sn</th> </tr> </thead> <tbody> <tr> <td>2,7-3,5</td> <td>Rem</td> </tr> </tbody> </table>			Ag	Sn	2,7-3,5	Rem																
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REDRYING TEMPERATURE	not required																						
OTHER DELIVERY FORMS	Customized rings for brazing																						