

CEWELD SP Babbits

TYPE	Thermal spray wire for gliding surfaces							
APPLICATIONS	For sliding surfaces							
PROPERTIES	CEWELD® SP Babbits has excellent sliding properties, bearings, scales etc. It is a Babbitts Alloy type specially modified for spraying.							
CLASSIFICATION	EN ISO	14919: 1.2						
SUITABLE FOR	Tin alloy metal spray wire with excellent sliding properties, bearings, scales etc							
APPROVALS								
WELDING POSITIONS								
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="0"> <tr> <td style="text-align: center;">Cu</td> <td style="text-align: center;">Sn</td> </tr> <tr> <td style="text-align: center;">3.5</td> <td style="text-align: center;">96</td> </tr> </table>				Cu	Sn	3.5	96
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3.5	96							
MECHANICAL PROPERTIES	Heat Treatment	$R_{P0.2}$ (MPa)	R_m (MPa)	A5 (%)				
	As Welded			65 HB				
REDRYING	Not required							

GAS ACC. EN ISO 14175