

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 Babbits 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	No Approvals Found							
WELDING POSITIONS								
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	<table border="1"> <tr> <td>Cu</td> <td>3.5</td> </tr> </table>		Cu	3.5	<table border="1"> <tr> <td>Sn</td> <td>96</td> </tr> </table>		Sn	96
Cu	3.5							
Sn	96							
ALL WELD MECHANICAL PROPERTIES	Heat Treatment	$R_{P0,2}$ MPa	Rm MPa	A5 (%)				
	As Welded /1h							
				Hardness Brinell Hardness Avg. 65				
REDRYING TEMPERATURE	Not required							
GAS ACCORDING EN 14175								