

CATEGORY	Metal spray wires	
TYPE	Thermal spray wire for gliding surfaces	
APPLICATIONS	For sliding surfaces	
PROPERTIES	CEWELD® SP Babbits has excellent sliding properties, bearings, scales etc. He is an Babbits Alloy type specially modified for spraying.	
CLASSIFICATION	EN ISO	14919: 1.2
SUITABLE FOR	Tin alloy metal spray wire with excelent sliding properties, bearings, scales etc	
APPROVALS	No Approvals Found	
WELDING POSITIONS:		

TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

Cu	Sn	
3.5	96	

ALL WELD MECHANICAL PROPERTIES

Heat Treatment	R _{p0,2} MPa	R _m MPa	A ₅ (%)	Hardness Brinell Hardness
As Welded /1h				Avg. 65

WELDING PARAMETERS / PACKING

WELDING PARAMETERS	WELDING PARAMETERS	WELDING PARAMETERS	PACKING	PACKING	PACKING
D (MM)	LENGTH (MM)	CURRENT (A)	KG / CAN	KG / 6PACK	KG / 1000

REDRYING TEMPERATURE	Not required
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GAS ACCORDING EN 14175
