CEWELD SP 1.0616

certilas® THE FILLER METAL SPECIALIST

TYPE	Copper coated solid thermal spray wire for coatings with high hardness.
APPLICATIONS	Machine parts, storage surfaces, shafts, cylinder surfaces etc..
PROPERTIES	Extremely hard, wear resistant high carbon alloy with excellent lubricating and sliding properties even at elevated temperatures.

CLASSIFICATION

EN ISO	14919: 5.3
W.Nr.	1.0616

SUITABLE FOR: Flame spray, electric spray and high speed flame spray.

APPROVALS

WELDING POSITIONS

TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

Si	Mn	Fe	C
0.25	0.6	Rem.	0.8

MECHANICAL PROPERTIES

Heat Treatment	$R_{P0,2}$ (MPa)	Rm (MPa)	A5 (%)	Hardness
As Welded				55 HRc

REDRYING: Not required

GAS ACC. EN ISO 14175: None

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SP 1.0616 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409683