



CEWELD SP 1.0616

TYPE Copper coated solid thermal spray wire for coatings with high hardness.

APPLICATIONS Machine parts, storage surfaces, shafts, cylinder surfaces etc..

PROPRIÉTÉS 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

CONVIENT POUR Flame spray, electric spray and high speed flame spray.

AGRÉMENTS

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

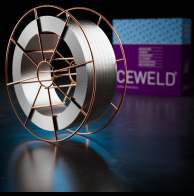
Si	Mn	Fe	C
0.25	0.6	Rem.	0.8

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				55 HRc

ETUVAGE Not required

GAS ACC. EN ISO 14175 None



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Packaging	KG/unit	EanCode
BS-300	15	8720663409683