



CEWELD SP 1.0616

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

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

EIGENSCHAFTEN Extremely hard, wear resistant high carbon alloy with excellent lubricating and sliding properties even at elevated temperatures.

KLASSIFIKATION EN ISO 14919: 5.3
W.Nr. 1.0616

GEEIGNET FÜR Flame spray, electric spray and high speed flame spray.

ZULASSUNGEN

SCHWEISSPOSITIONEN



TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)

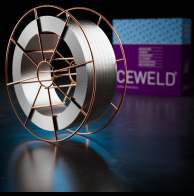
Si	Mn	Fe	C
0.25	0.6	Rem.	0.8

MECHANISCHE GÜTEWERTE

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

RÜCKTROCKNUNG Not required

GAS ACC. EN ISO 14175 None



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Packaging	KG/unit	EanCode
BS-300	15	8720663409683