



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..			
PROPERTIES	Extremely hard, wear resistant high carbon alloy with excellent lubricating and sliding properties even at elevated temperatures.			
CLASSIFICATION	EN ISO W.Nr.	14919: 5.3 1.0616		
SUITABLE FOR	Flame spray, electric spray and high speed flame spray.			
APPROVALS				
WELDING POSITIONS				
TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Si 0.25	Mn 0.6	Fe Rem.	C 0.8
MECHANICAL PROPERTIES	Heat Treatment As Welded	R _{P0,2} (MPa)	R _m (MPa)	A5 (%) Hardness 55 HRc
REDRYING	Not required			
GAS ACC. EN ISO 14175	None			



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Packaging	KG/unit	EanCode
BS-300	15	8720663409683