



CEWELD SP 1.3505

TYPE Solid thermal spray wire for coatings with high hardness.


APPLICATIONS Machine parts, storage surfaces, shafts etc..

PROPERTIES High-alloyed solid wire for metal spray on a C-Cr carbide basis for hard deposits on parts subject to abrasion. Excellent bonding strength. Is an 1.3505 Steel type specially modified for spraying.

CLASSIFICATION EN ISO 14919: X.mod type
W.Nr. 1.3505

SUITABLE FOR Flame spray, Electric spray and high speed flame spray.

APPROVALS No Approvals Found

WELDING POSITIONS 

TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)	Si	Mn	Cr	Fe	C
	0.25	0.3	1.5	Rem.	1

ALL WELD MECHANICAL PROPERTIES	Heat Treatment	R _{p0,2} MPa	R _m MPa	A5 (%)	Hardness Rockwell C
	As Welded /				Avg. 50

REDRYING TEMPERATURE Not required

GAS ACCORDING EN 14175 None



CEWELD SP 1.3505

SP 1.3505 1,6MM

Type	KG/unit	EANCode
BS-300	15	8720663409706

SP 1.3505 3,17MM

Type	KG/unit	EANCode
K-415	24.5	8720663409713

SP 1.3505 4,76MM

Type	KG/unit	EANCode
K-415	25	8720663409720