



CEWELD SP 420-B

TYPE	High chromium stainless steel wire. Excellent wearing qualities and fair corrosion resistance.				
APPLICATIONS	The best all-purpose steel for machine element work. Metal spray wire for fairly corrosion resistant coatings with a hardness of approx. 50 HRc.				
PROPRIÉTÉS	CEWELD® SP 420-B can be applied with the flame spray process and the electric arc process as well and offer extremely stable arc properties. The chemical cleaned surface assures excellent feeding properties. He is an 420 Type wire specially modified for spraying.				
CLASSIFICATION	EN ISO W.Nr.	14919: X.mod type 1.4028			
CONVIENT POUR	Shafts, Valves, seats, pistons etc.				
AGRÉMENTS					
POSITIONS DE SOUDAGE					
ANALYSE CHIMIQUE TYPIQUE DU MÉTAL D'APPORT (%)	Si 0.2	Mn 0.2	Cr 13	C 0.35	Ni 0.4
PROPRIÉTÉS MÉCANIQUES	Heat Treatment As Welded	R _{P0,2} (MPa)	R _m (MPa)	A5 (%)	Hardness 50 HRc
ETUVAGE	Not required				
GAS ACC. EN ISO 14175	M21				



CEWELD SP 420-B

SP 420-B 1,6MM

Packaging	KG/unit	EanCode
BS-300	15	8720663409744

SP 420-B 2,0MM

Packaging	KG/unit	EanCode
K-415	15	8720663409799