
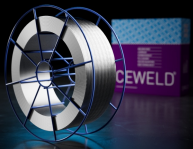




# CEWELD SP 420-B

<b>TYPE</b>	High carbon 13% chromium stainless steel wire for metal spray				
<b>APPLICATIONS</b>	The best all-purpose steel for machine element work. Metal spray wire for fairly corrosion resistant coatings with a hardness of approx. 50 HRc.				
<b>PROPERTIES</b>	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. .				
<b>CLASSIFICATION</b>	EN ISO W.Nr.	14919: X.mod type 1.4028			
<b>SUITABLE FOR</b>	Shafts, Valves, seats, pistons etc.				
<b>APPROVALS</b>					
<b>WELDING POSITIONS</b>					
<b>TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)</b>	Si 0.2	Mn 0.2	Cr 13	C 0.35	Ni 0.4
<b>MECHANICAL PROPERTIES</b>	Heat Treatment As Welded	R <sub>P0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A5 (%)	Hardness 50 HRc
<b>REDRYING</b>	Not required				
<b>GAS ACC. EN ISO 14175</b>	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