
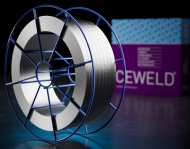




# CEWELD SP 420-B

<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>	No Approvals Found				
<b>WELDING POSITIONS</b>					
<b>TYPICAL CHEMICAL ANALYSIS OF THE FILLER METAL (%)</b>	Si	Mn	Cr	C	Ni
	0.2	0.2	13	0.35	0.4
<b>ALL WELD MECHANICAL PROPERTIES</b>	Heat Treatment	R <sub>p0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	Hardness Rockwell C
	As Welded /1h				Avg. 50
<b>REDRYING TEMPERATURE</b>	Not required				
<b>GAS ACCORDING EN 14175</b>	M21				



# CEWELD SP 420-B

SP 420-B 1,6MM

Type	KG/unit	EANCode
BS-300	15	8720663409744

SP 420-B 2,0MM

Type	KG/unit	EANCode
K-415	15	8720663409799