



CEWELD SA CrCoMo-50 FCW



TYPE	High-alloyed tubular wire on a C-Cr-Co basis for wear protection in several applications where metal to metal wear at high temperatures is needed.						
APPLICATIONS	Hot working tools such as: Stamping dies and Continuous casting rollers.						
PROPERTIES	Very good corrosion resistance and high hardness due to the amount of „cobalt“ even at higher temperatures. High hardness achieved in the first layer and often used as economical alternative for „stellite“ . Best to be used with FL 8111 welding flux.						
CLASSIFICATION	EN ISO	14700: T Fe3					
SUITABLE FOR	Hot working tools such as: Stamping dies and Continuous casting rollers. Alternatif for stellite						
APPROVALS	No Approvals Found						
WELDING POSITIONS	<div></div>						
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	C	Cr	Ni	Mo	Fe	Co	Si
	0.15	14.5	0.5	2.5	Rem.	12.5	0.7
REDRYING TEMPERATURE	Not required						
GAS ACCORDING EN 14175							