



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.						
PROPRIÉTÉS	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 „stelliting“ . Best to be used with FL 8111 welding flux.						
CLASSIFICATION	EN ISO	14700: T Fe3					
CONVIENT POUR	Hot working tools such as: Stamping dies and Continuous casting rollers. Alternatif for stellite						
AGRÉMENTS							
POSITIONS DE SOUDAGE							
ANALYSE CHIMIQUE TYPIQUE DU MÉTAL DE SOUDURE (%)	C	Cr	Ni	Mo	Fe	Co	Si
	0.15	14.5	0.5	2.5	Rem.	12.5	0.7
PROPRIÉTÉS MÉCANIQUES							
ETUVAGE	Not required						
GAS ACC. EN ISO 14175							