



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.						
TOEPASSINGEN	Hot working tools such as: Stamping dies and Continuous casting rollers.						
EIGENSCHAPPEN	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.						
CLASSIFICATIE	EN ISO	14700: T Fe3					
GESCHIKT VOOR	Hot working tools such as: Stamping dies and Continuous casting rollers. Alternatif for stellite						
GOEDKEURINGEN							
LASPOSITIES							
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
MECHANISCHE WAARDEN							
HERDROGEN	Not required						
GAS ACC. EN ISO 14175							