




CEWELD E Alloy HX

TYPE	E Alloy B3 is a nickel-base alloy Stick Electrode	
TOEPASSINGEN	Applications in gas turbines and industrial furnaces. Because of its good resistance to stress corrosion cracking, also used in the petrochemical industry.	
EIGENSCHAPPEN	E Alloy Hx is a High temperature-resistant solid-solution-strengthened alloy with higher mechanical properties and good oxidation resistance up to 1095°C.	
CLASSIFICATIE	AWS	A 5.11: E NiCrMo-2
	EN ISO	14172: E Ni 6002 (NiCr22Fe18Mo)
	W.Nr.	2.4665
	F-nr	43
	FM	6
GESCHIKT VOOR	2.4665 NiCr19Fe19Nb5Mo3 Inconel HX, Nicrofer 4722 Co, Pyromet 680, Hasteloly HX, Alloy HX	
GOEDKEURINGEN		
LASPOSITIES		
TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)		
MECHANISCHE WAARDEN		
HERDROGEN	Not required	
GAS ACC. EN ISO 14175		