




CEWELD E Alloy HX

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