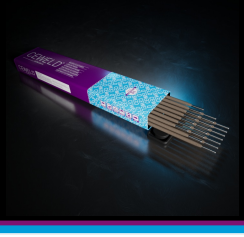

CEWELD E Alloy HX

certilas® THE FILLER METAL SPECIALIST

TYPE	Nickel-based alloy rod electrode. (Type Alloy HX, Ni6002, E NiCrMo-2)
APPLICATIONS	**CEWELD® E Alloy HX** is a nickel-chromium-iron-molybdenum stick electrode with an exceptional combination of oxidation resistance, ease of fabrication and high temperature strength. It has also proven to be exceptionally resistant to stress corrosion cracking in petrochemical applications. Applications in gas turbines and industrial furnaces. Because of its good resistance to stress corrosion cracking, also used in the petrochemical industry.
PROPERTIES	**CEWELD® E Alloy HX** is a high temperature resistant, solid solution strengthened alloy with improved 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

SUITABLE FOR

2.4665
NiCr19Fe19Nb5Mo3
Inconel HX, Nicrofer 4722 Co, Pyromet 680, Hastelloy HX, Alloy HX

APPROVALS

WELDING POSITIONS

TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

MECHANICAL PROPERTIES

REDRYING

Not required

GAS ACC. EN ISO 14175