



CEWELD E HGW

TYPE Covered electrode for cold welding dirty and old cast Iron parts

TOEPASSINGEN E HGW is recommended for welding cast iron that require the same colour at the repair area and in

case Nickel or Fe-Nickel electrodes fail to offer proper bonding properties. Often used as buffer

layer prior to Ni. or NiFe types.

EIGENSCHAPPEN Easy to apply and excelent for use on dirty and old cast iron parts that are difficult to weld (bonding

problems). The weld deposit can be machined by grinding and is not corrosion resistant.

CLASSIFICATIE **AWS** A 5.15: ESt

GESCHIKT VOOR cast iron

GOEDKEURINGEN

LASPOSITIES

TYPICAL CHEMICAL С Si Mn Fe ANALYSIS OF WELD METAL

0.2 0.1 0.7 Rem. (%)

 $R_{P0,2}$ Rm Α5 Heat Hardness Treatment (MPa) (%) (MPa)

As Welded 180 HB

HERDROGEN Not required

GAS ACC. EN ISO 14175

MECHANISCHE WAARDEN