

# CEWELD Powder Nickel 3 (-106/20 µm)

**TYPE** Gas atomized Nickel spray powder (NiBSi), suitable for spray - fuse and Cast iron welding.

**TOEPASSINGEN** .

**EIGENSCHAPPEN** high wear resistance. Good corrosion resistance in various media. Good machineability after fusion. Coatings are gas tight and metallurgically bonded to substrates due to diffusion. ■ hardness: HRC 22-25 ■ applicable up to approx. 820 °C

**CLASSIFICATIE**

**GESCHIKT VOOR** .

**GOEDKEURINGEN**

**LASPOSITIES** 

TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)	B	C	Co	Cr	Fe	Ni	Si	Other
	1.75	0.03	0.02	0.05	0.12	Rem.	2.6	0.1

**MECHANISCHE WAARDEN**

**HERDROGEN** Not required

**GAS ACC. EN ISO 14175** None