



## **CEWELD FL 880**

**TYPE** Fused flux for SAW welding stainless steels and Nickel based alloys.

**ANWENDUNGEN** Vessels, tanks, boilers, steam turbines, shafts, valves, cladding steel rollers with stainless steel and

Nickel based alloys

**EIGENSCHAFTEN** FL 880 is a fused flux for SAW welding stainless steels and Nickel based alloys. Basicity: about 1,3

(according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 1-16

**KLASSIFIKATION** EN ISO 14174: SF CS 2 5742 DC

GEEIGNET FÜR FL 880 can be used for a weight range of applications: black and white joints as steel to stainless

> steel, creep resistant steels, stainless and nickel based wires ranging from: AISI 410, 410 NiMo, 308L, 316L, 347, 309L, 309LNb, Duplex 2209, Alloy 625, Alloy C-276 and practically all other similar grades. Excellent results are also obtained by using FL 880 with S2 Mo, SA CrMo5, P91/92 and

Stellite (Cobalt based) type of wires.

Wire diameter for NiCrMo alloys should be limited till 2,0 mm.

**ZULASSUNGEN** 

**SCHWEISSPOSITIONEN** 



TYPICAL CHEMICAL

COMPOSITION IN WEIGHT

Al203	CaF2	Si02	CaO+MgO
5	20	30	35

MECHANISCHE GÜTEWERTE

RÜCKTROCKNUNG Not required

**GAS ACC. EN ISO 14175** 





## CEWELD FL 880

FL 880 0,1 - 1,6MM

Packaging	KG/unit	EanCode	
Bag	15/25	8720663404114	