

CEWELD FL CS165

TYPE	Fused flux with very low hydrogen content for SAW welding.
APPLICATIONS	Boiler works, pipes, ship building, structural steel works, tanks and pressure vessels, offshore applications etc..
PROPRIÉTÉS	FL CS165 is a fused flux for SAW welding un and low alloyed carbon steels. Basicity: about 1,3 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 1-16
CLASSIFICATION	EN ISO 14174: SF CS 1 65 AC H5
CONVIENT POUR	Unalloyed steels: St 33 – St 52, Ship building: A, E, AH, EH , Boiler steels: HI-HIII, 17Mn4, 19Mn5, Pipe steels: St 37.0/4 – St 52.0/4, Fine-grain steels:StE 255 – StE 420, X70

AGRÉMENTS

POSITIONS DE SOUDAGE



TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

CaO+MgO+SiO ₂	CaO+MgO
55	15

PROPRIÉTÉS MÉCANIQUES

ETUVAGE Not required

GAS ACC. EN ISO 14175

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FL CS165 0,1 - 1,6MM

Packaging	KG/unit	EanCode
Bag	25	8720663404039