



CEWELD FL 188

TYPE Agglomerated semi-basic flux suitable for carbon alloy steel welding in single and multipass technique and in single or multi-wire applications.

APPLICATIONS Boiler works, pipes, ship building, structural steel works, tanks and pressure vessels, offshore applications etc..

PROPERTIES FL 188 is an agglomerated rutile flux with Mn and Si pick-up, suitable for carbon steel welding with two or three passes. Basicity: about 1,7 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 2-16

CLASSIFICATION EN ISO 14174: SA AB 1 67 AC H5

SUITABLE FOR 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

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

Al2O3	CaF2	SiO2	CaO+MgO
30	10	20	35

MECHANICAL PROPERTIES

REDRYING 300°C / 2 hr

GAS ACC. EN ISO 14175



CEWELD FL 188

FL 188 0,2 - 1,6MM

Packaging	KG/unit	EanCode
Bag	25	8720663403988
Bag	25	8720663403995