




# CEWELD FL 851

TYPE	Agglomerated semi-basic low hydrogen SAW flux								
APPLICATIONS	Boiler works, spiral pipes, ship building, structural steel works, tanks and pressure vessels, piston cladding, offshore applications etc..								
PROPERTIES	FL 851 is an agglomerated semi-basic low hydrogen SAW flux. 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	High-temperature resistant 15 NiCuMoNb5 1.6368 SEW 028 Fine grain structural steels 20 MnMoNi4-5 1.6311 DIN E 17201 11 NiMoV 53 1.6341 SEW 028 17 MnMoV 6-4 1.5403 Fine grain structural steels StE 355 1.0562 EN 10028-3 StE 550 1.8924 EN 10137-2 steels to API-standard X 42, X80 API-STANDARD								
APPROVALS	No Approvals Found								
WELDING POSITIONS									
TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)	<table><tr><td>Al2O3</td><td>CaF2</td><td>SiO2</td><td>CaO+MgO</td></tr><tr><td>30</td><td>15</td><td>20</td><td>30</td></tr></table>	Al2O3	CaF2	SiO2	CaO+MgO	30	15	20	30
Al2O3	CaF2	SiO2	CaO+MgO						
30	15	20	30						
REDRYING TEMPERATURE	Not required								
GAS ACCORDING EN 14175									



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FL 851 0,2 - 1,6MM

Type	KG/unit	EANCode
Bag	25	8720663404190