



# CEWELD FL 160

|                |                                                                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TYPE           | High basic SAW flux with low hydrogen content.                                                                                                                         |
| APPLICATIONS   | Boiler works, vessel and structural steel works, tanks and pressure vessels, offshore lifting applications, platforms etc..                                            |
| PROPERTIES     | FL 160 is a highly basic SAW flux with low hydrogen content. Basicity: about 3 (according to Boniszewski) Current: DC or AC, in single or multi-wires Grain size: 2-20 |
| CLASSIFICATION | EN ISO 14174: SA FB 1 55 AC H5                                                                                                                                         |
| SUITABLE FOR   | S355, S420, S460, X65, X70, X80                                                                                                                                        |

## APPROVALS

## WELDING POSITIONS



## TYPICAL CHEMICAL COMPOSITION IN WEIGHT (%)

| Al2O3 | CaF2 | SiO2 | CaO+MgO |
|-------|------|------|---------|
| 20    | 20   | 15   | 40      |

## MECHANICAL PROPERTIES

REDRYING Not required

GAS ACC. EN ISO 14175



# CEWELD FL 160

FL 160 0,2 - 2,0MM

| Packaging | KG/unit | EanCode       |
|-----------|---------|---------------|
| Bag       | 25      | 8720663404008 |
| Bag       | 25      | 8720663404015 |