

Fluxcored Al-AL Wire



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APPROVALS:

DESCRIPTION

Fluxcored Al-AL Wire is our Aluminum Flux Cored Welding Wire for welding aluminum and aluminum alloy , using automatic wire feeding flame brazing, high frequency induction brazing, manual flame brazing.

APPLICATIONS

- Aluminum
- Aluminum alloy

MATERIALS TO BE WELDED

SHIELDING GAS	Oxy-acetylene
POLARITY	DC+
AVAILABLE DIAMETERS	1.6mm, 2.0mm
PACKAGING	S200 - 2kg spool
STORAGE	Stored in a dry, enclosed environment, in its original undamaged packaging

Flux ANALYSIS (WT%)

Al	remainder	Cu	<0,30	Zn	<0,20
Si	11,0 - 13,0	Mn	-	Ti	-
Fe	-	Mg	-	Be	-

MECHANICAL PROPERTIES (WELDED METAL)

0,2% Yield strength (MPa)	Tensile Strength (MPa)	Elongation L=5d (%)	Melting range °C
-	-	-	582- 604 °C

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