

OK Tigrod 1070

OK Tigrod 1070 is highly resistant to chemical attack and weathering. It is a relatively soft alloy that is very formable and it is used extensively in thin-gauge and foil products. It has good welding characteristics. One characteristic feature of the alloy is the bright finish obtained by anodising. Non-heat treatable.

Elettrodo filo - Classificazioni	EN ISO 18273: S Al 1070 (Al99,7)
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Tipo di lega	Al
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Proprietà tensili tipiche

Stato	Resistenza allo snervamento	Resistenza alla trazione	Allungamento
Come saldato	35 MPa	75 MPa	33 %

Composizione % tipica del filo

Mn	Si	V	Al	Cu	Fe
0.01	0.02	0.01	99.80	0.01	0.13