

OK Tigrod 5556A

Bare welding rod suitable for welding aluminium alloys with up to approx. 5% Mg that are not age hardenable and alloys where a higher tensile strength is required. The corrosion resistance in a marine atmosphere is very good.

Specifications

Classifications	SFA/AWS A5.10 : R5556 EN ISO 18273 : S Al 5556A (AlMg5Mn)
-----------------	--

Tensile Properties

Testing Condition	Yield Strength	Tensile Strength	Elongation
As Welded	145 MPa	295 MPa	25 %

Charpy Testing

Testing Condition	Testing Temp	Impact Value
As Welded	+20 °C	25 J