

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 AI 5556A (AIMg5Mn)

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

Typical Charpy V-Notch Properties				
Condition	Testing Temperature	Impact Value		
As Welded	+20 °C	25 J		

Deposition Data				
Current	Diameter	Voltage		