

## OK Tigrod 5554

OK Tigrod 5554 is a solid aluminium rod with a content of 2.7% Mg. It is recommended for the welding of AlMg alloys like 5454. Typical applications include chemical storage tanks, automotive components like wheels and frame sections. The weld metal is not sensitive to stress corrosion cracking at elevated temperatures.

焊丝分类	SFA/AWS A5.10 : R5554 EN ISO 18273 : S Al 5554 (AlMg2 7Mn)
认证	CWB A5.10/A5.10:2012 ER5554

认证根据工厂所在位置而有所不同。请联系伊萨了解更多信息。

合金类型	AlMg 5
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### 典型拉伸性能

条件	屈服强度 (公制)	抗拉强度 (公制)	延伸率
焊态	110 MPa	230 MPa	17 %

### 焊丝成分

Mn	Si	Cr	Al	Cu	Ti	Fe	Mg	Zn
0.7	0.1	0.1	96	0.01	0.15	0.1	2.7	0.01