

## OK Tigrod 4043

OK Tigrod 4043 is one of the most widely used welding alloys. The alloy is used for welding AlMgSi - types and AlSi - alloys with up to 7% Silicon. Not recommended for anodizing. Non-heat treatable.

<b>Classifications Wire Electrode</b>	SFA/AWS A5.10: R4043 EN ISO 18273: S Al 4043 (AlSi5) JIS Z 3232: A4043
<b>Approvals</b>	CE EN 13479 CWB AWS A5.10/A5.10M:2012 (ER4043)

Approvals are based on factory location. Please contact ESAB for more information.

<b>Alloy Type</b>	AlSi
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### Typical Tensile Properties

Condition	Yield Strength	Tensile Strength	Elongation
As Welded	55 MPa	124 MPa	18 %

### Typical Wire Composition %

Mn	Si	Al	Cu	Ti	Fe	Zn
0.01	5.00	Rem	0.02	0.01	0.14	0.01