

CIGWELD

AN **ESAB** BRAND

WeldSkill 5356 TIG rods

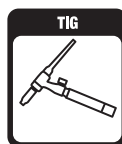
“ WeldSkill TIG rod
handy-packs for all of
your smaller projects ”

FEATURES

- High Quality Aluminium rod for Gas or Gas Tungsten Arc (TIG) welding of 5356 Aluminium
- Can also be used on 3000, 5000, 6000 & 500 Series Aluminiums
- Handy resealable storage tube
- Weld pipes, plates & sheet metal parts



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WELDSKILL 5356

WeldSkill 5356 is a high quality, Aluminium - nominal 5% Magnesium alloy rod suitable for the Gas or Gas Tungsten Arc (TIG) welding of a wide range of cast and wrought Aluminium alloys.

It produces intermediate deposit strength and good ductility and corrosion resistance for the Gas or Gas Tungsten Arc Welding (GTAW / TIG) of a wide range of 3XXX, 5XXX, 6XXX and 5XX Aluminium alloys. See CIGWELD Aluminium Alloy Selection Chart for detailed welding consumable selection criteria for a wide range of Aluminium alloy parent metals.

CLASSIFICATIONS

AS 1167.2:	R5356
AWS/ASME-SFA A5.10:	R5356

WELD DEPOSIT PROPERTIES

Typical Weld Metal Tensile Strength	270 MPa
Approximate Melting Point	640°C
Post Anodised colour tint	White

ROD ANALYSIS LIMITS

Single values are maximum allowable, unless otherwise stated.

Si: 0.25%	Fe: 0.40%	Cu: 0.10%
Mn: 0.05-0.20%	Mg: 4.5-5.5%	Cr: 0.05-0.20%
Zn: 0.10%	Ti: 0.05-0.20%	
Total others: 0.15%	Al: Balance	

FEATURES

WeldSkill 5356 TIG Rods

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ORDERING INFO

Part No.	Rod Size (mm)	Pack Weight /Type	Approximate Rods/kg
WTA1016	1.6 x 900	1kg Pack	210
WTA1024	2.4 x 900	1kg Pack	90



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In the interest of continuous improvements, CIGWELD Pty Ltd ABN 56 007 226 815 (An ESAB Brand) reserves the right to change specifications or design on any of its products without prior notice.

WE RECOMMEND GENUINE CIGWELD PRODUCTS

BIGGEST RANGE, BEST QUALITY & GUARANTEED PERFORMANCE

