

MILD STEEL

- Ideal for low and medium tensile steels
- Great choice for general steel fabrication, sheet metal applications, and structural/pipe welding
- Excellent x-ray standard
- High depositing rates



ITEM	DESCRIPTION	PACK SIZE
TRMS16-70S6-5KG	Mild Steel ER70S-6 TIG Rod - 1.6mm	5kg
TRMS24-70S6-5KG	Mild Steel ER70S-6 TIG Rod - 2.4mm	5kg
TRMS32-70S6-5KG	Mild Steel ER70S-6 TIG Rod - 3.2mm	5kg
TR16MS-70S-6	Mild Steel ER70S-6 TIG Rod 1.6mm	1kg
TR24MS-70S-6	Mild Steel ER70S-6 TIG Rod 2.4mm	1kg
TR32MS-70S-6	Mild Steel ER70S-6 TIG Rod 3.2mm	1kg

* 1kg packs are supplied in retail hangsell packaging

MAGNESIUM ALUMINIUM

- 5% Magnesium Aluminium filler wire
- Suitable for welding alloys containing up to 5% magnesium
- Used in the construction of structures in shipbuilding, railways and the auto and tank sectors
- Good resistance to marine atmospheric corrosion
- To be used with Argon or Argon Helium shielding gas



ITEM	DESCRIPTION	PACK SIZE
TRAL16-5356-5KG	Aluminium 5356 TIG Rod - 1.6mm	5kg
TRAL24-5356-5KG	Aluminium 5356 TIG Rod - 2.4mm	5kg
TRAL32-5356-5KG	Aluminium 5356 TIG Rod - 3.2mm	5kg
TR16AL-5356	Aluminium 5356 Tig Rod 1.6mm	1kg
TR24AL-5356	Aluminium 5356 Tig Rod 2.4mm	1kg
TR32AL-5356	Aluminium 5356 Tig Rod 3.2mm	1kg

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STAINLESS STEEL

- Premium quality 316 marine grade stainless steel
- Suitable for joining stainless steels
- Low carbon for better corrosion resistance



ITEM	DESCRIPTION	PACK SIZE
TRSS09-316-5KG	Stainless Steel 316LSi TIG Rod - 0.9mm	5kg
TRSS12-316-5KG	Stainless Steel 316LSi TIG Rod - 1.2mm	5kg
TRSS16-316-5KG	Stainless Steel 316LSi TIG Rod - 1.6mm	5kg
TRSS20-316-5KG	Stainless Steel 316LSi TIG Rod - 2.0mm	5kg
TRSS24-316-5KG	Stainless Steel 316LSi TIG Rod - 2.4mm	5kg
TRSS32-316-5KG	Stainless Steel 316LSi TIG Rod - 3.2mm	5kg
TR16SS-316	Stainless Steel 316LSi Tig Rod 1.6mm	1kg
TR24SS-316	Stainless Steel 316LSi Tig Rod 2.4mm	1kg
TR32SS-316	Stainless Steel 316LSi Tig Rod 3.2mm	1kg

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- Premium quality marine grade ER308LSi stainless steel tig wire
- Suitable for joining stainless steels of the 18Cr/8Ni ELC-type and 18Cr/8Ni/Nb type for service temperatures up to 350°C
- Can be used for TIG and plasma arc welding & is particularly suited to MIG welding
- Stainless grade stamped on rods for easy identification
- The recommended shielding gas is 100% Argon



ITEM	DESCRIPTION	PACK SIZE
TRSS12-308-5KG	Stainless Steel 308LSi TIG Rod - 1.2mm	5kg
TRSS16-308-5KG	Stainless Steel 308LSi TIG Rod - 1.6mm	5kg
TRSS24-308-5KG	Stainless Steel 308LSi TIG Rod - 2.4mm SP	5kg

- Premium quality ER309LSi for stainless & dissimilar metals TIG welding
- Ideal choice for dissimilar metals e.g. austenitic stainless steel to carbon or low-alloyed steel
- Suitable for joining stainless chromium-nickel steels of the ASTM 309 type, chromium steels
- Generally used for joints between non-alloyed or low-alloyed steels and stainless steels where resistance to corrosion is of secondary importance
- Chemically balanced and manufactured for use on stainless steel & dissimilar metals
- Stainless grade stamped on rods for easy identification
- The recommended shielding gas is 100% Argon



ITEM	DESCRIPTION	PACK SIZE
TRSS12-309-5KG	Stainless Steel 309LSi TIG Rod - 1.2mm	5kg
TRSS16-309-5KG	Stainless Steel 309LSi TIG Rod - 1.6mm	5kg
TRSS24-309-5KG	Stainless Steel 309LSi TIG Rod - 2.4mm	5kg

- Premium quality ER312 for stainless steel & dissimilar metals
- Also for overlay welding of carbon and low-alloy steels, suited for MIG/MAG, TIG, plasma-arc and submerged-arc welding
- It gives an ferritic-austenitic structure with a high ferrite content
- Even with considerable dilution by austenite-forming elements such as nickel, the micro structure remains ferritic-austenitic and thus highly resistant to weld metal cracks and fissures
- Stainless grade stamped on rods for easy identification.
- The recommended shielding gas is 100% Argon



ITEM	DESCRIPTION	PACK SIZE
TRSS16-312-5KG	Stainless Steel 312 TIG Rod - 1.6mm	5kg
TRSS24-312-5KG	Stainless Steel 312 TIG Rod - 2.4mm	5kg

