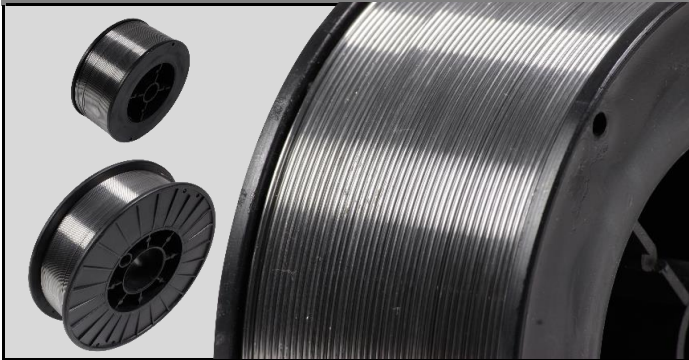


SPECIFICATION SHEET

E71T-11 Flux Cored Gasless Wire



Features: -
 A smooth running gasless wire with minimal spatter for general welding
 Suitable for single or multipass welds
 For use with portable welders, no gas required. Ideal for use outside and/or in windy conditions.
 DC EN - DC current, electrode negative polarity.
 Foil sealed packaging for long shelf life

Recommended Gases: -
 n/a

Classifications: -
 ISO 17632 / BT 49 Z T14 1 SN A
 AS/NZS 17632
 AWS A5:20 E71T-11
 E71T-11

Recommended Settings			
Wire Size	Position	Current Range	Voltage Range
0.8	Horizontal	60-100	18-20
0.8	Vertical & O/Head	50-100	18-20
0.9	Horizontal	70-120	18-20
0.9	Vertical & O/Head	60-100	18-20

Typical Mechanical Properties	Welding Grade
	Yield Stress
Tensile Strength	550 MPa
Elongation	21.5%

Typical Chemical Composition (%): -

C 0.18	Ti + Zr	
Si 0.46	Cr	
Mn 0.32	Mo	
P 0.014	V	
S 0.007	Cu	
Ni	Al	1.05

Test certificate is available per batch of wire.

Suitable for all positional welding

Available Sizes: -

Item	Desc	Dia	Spool
..111574	ME71T110809	0.8mm	0.9kg 100D
..111575	ME71T110845	0.8mm	4.5kg 200D
..111576	ME71T110909	0.9mm	0.9kg 100D
..111577	ME71T110945	0.9mm	4.5kg 200D

WARNING

Protect yourself and others. Read and understand this information. FUMES and GASES can be dangerous to your health. ARC RAYS can injure eyes and burn skin. Always wear correct personal protective equipment (PPE). Avoid inhalation of fumes. Assure there is adequate natural or exhaust ventilation at the point of welding/source of fumes. Never touch live electrical parts. ELECTRIC SHOCK CAN KILL. Before use, read and understand the relevant Material Safety Data Sheets (MSDS) or Safety Data Sheets (SDS) and your employers safety regulations and policies. For additional information regarding safety issues please refer to AS1674 and WTIA technical note TN07. Caution: be sure package is dry upon receipt. Store in a dry area above 10°C. First Aid - if exposed to excess welding fumes, remove to fresh air, in case of arc rays or electric shock employ normal first aid techniques and call a physician immediately.

DO NOT COVER OR REMOVE THIS INFORMATION AND WARNING