

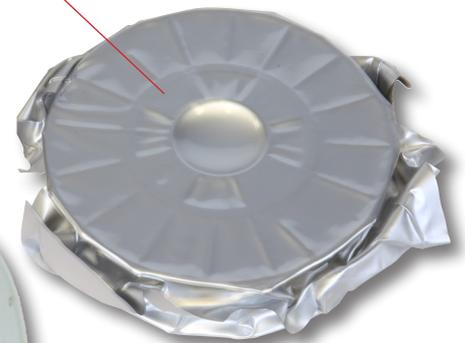


Rated by Thousands of Aussie Welders as Australia's No. 1 Gasless Wire!

Platinum Performance

Rated by thousands of Aussie fabricators as Australia's No. 1 Gasless Wire

Vacuum Foil-Sealed Spools
For exceptional storage life



Many Applications

- For All-Positional, Single and Multi-Pass Welds
- Ideal for mild or galvanised steel
- Easy to use, even on steel that is slightly rusty or dirty and on painted steel surfaces

Ultra-Smooth & Easy to Use!

Very smooth Arc, Minimal spatter, Low-Fume, Easy-to-remove Slag. Tolerant to variations in machine settings, quick & easy to set up.



“... After inspecting the first few GL-11 welds, I have finally found what I was looking for. I can honestly say none of the other brands I've used have come close to the quality of GL-11. It flows smoothly with minimal spatter and weld appearance is also very good ...”

- Genuine End User Comment





Part No.	Wire Size	Spool Size	Unit	Inner Qty	Outer Qty
2-088FM	0.8mm	200mm / 4.5kg	Spl 4.5kg	4	160
2-098FM	0.9mm	200mm / 4.5kg	Spl 4.5kg	4	160
2-128FM	1.2mm	200mm / 4.5kg	Spl 4.5kg	4	160
2-GWS1115/09	0.9mm	300mm / 15kg	Spl 15kg	1	60
2-GWS1115/12	1.2mm	300mm / 15kg	Spl 15kg	1	60
2-GWS1115/16	1.6mm	300mm / 15kg	Spl 15kg	1	60

Technical Data

Description	Gasless Flux-Cored (tubular) welding wire for general purpose applications			
Classification/Standard	AWS A5.20 E71T-11 AS/NZS ISO 17632 BT 49 Z T11 N A* *New classification/standard, replaces AS-NZS 2203.1			
Typical Composition (%)	C 0.19% / Si 0.35% / Mn 0.60% / P 0.011% / S 0.006% / Al 1.2%			
Typical Mechanical Properties Of All-Weld Metal	Yield Strength 520 Mpa / Tensile Strength 590 Mpa / Elongation 21%			
Positions	All positional: Flat, V-up, V-down, Overhead			
Polarity	DC- (Electrode/Wire/Torch Negative & Earth Positive)			
Operating Data	Wire size (mm)	Welding Position	Current Range (amps)	Voltage Range
	0.8mm	Horizontal	90 - 150	14 - 16
		Vertical up & Over-head	60 - 125	10 - 12
	0.9mm	Horizontal	80 - 200	12 - 17
		Vertical up & Over-head	70 - 150	12 - 15
	1.2mm	Horizontal	160 - 220	16 - 18
		Vertical up & Over-head	120 - 180	16 - 18
1.6mm	Horizontal	180 - 280	20 - 25	
	Vertical up & Over-head	160 - 220	20 - 25	
These settings are a guide only. Actual settings required will depend on machine characteristics, plate thickness, operator technique, etc.				
Application(s)	Suitable for welding mild & medium tensile steels not exceeding 510Mpa. Commonly used for light structural work, general fabrication & repairs.			

