

Platinum GL-11 Gasless Welding Wire

Updated 13.01.2021

Rated by Thonsands of Anssie welders as Anstralia's No. 1 Gasless Wire !

Neldclass

Platinum GL-11 Gasless Welding Wire

Vacuum Foil-Sealed Spools For exceptional storage life

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

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.

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



"... 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



I specifications are subject to change without notice. While all care has been taken, Weldclass accepts no responsibility for any accuracies, errors or omissions in this document or attachments. Any comments regarding intended application are for description didentification purposes only. It is the sole responsibility of the user and/or owner and/or purchaser to select the appropriate oduct for their intended purpose and to ensure that the product selected is capable of performing correctly and safely in the carded participation 2.00

www.weldclass.com.au

Page 1 of 2



Platinum GL-11 Gasless Welding Wire

Updated 13.01.2021



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.						



pecifications are subject to change without notice. While all care has been taken, Weldclass accepts no responsibility for any uracies, errors or omissions in this document or attachments. Any comments regarding intended application are for description dentification purposes only. It is the sole responsibility of the user and/or owner and/or purchaser to select the appropriate uct for their intended purpose and to ensure that the product selected is capable of performing correctly and safely in the dod application E 80 E