



2.2 - TYPICAL CHEMICAL 2.2 - TYPICAL MECHANICAL

PRODUCT INFORMATION

Product/Tradename	Comweld Galvanising Rod	Certificate No.	38402
Standard / Classification	ard / Classification		11/12/23
		Batch No.	
		Part Number	321695
		Consumable Type	Brazing Rod
Size	6.3 mm	Country of Origin	Australia

[2.2] - TYPICAL CHEMICAL ANALYSIS

TYPICAL DATA: ACC TO EN 10204 2.2

С	Mn	Si	Р	S	Ni	Cr	Мо	V	Cu	Nb	Ti	Al	В	Zr

Notes

Zn: 10% - Sn: 32.5% - Pb: 57.5% - Aprox Melting Point - 300 deg C

[2.2] - TYPICAL MECHANICAL PROPERTIES

TYPICAL DATA: ACC TO EN 10204 2.2

TENSILE PROPERTIES

Condition	As Welded	Shielding	
Test Temp	R _p 0.2% 0.2% Yield	R _m UTS	${\sf A}_{\scriptscriptstyle 5}$ Elongation
Ambient			

IMPACT PROPERTIES

TYPICAL DATA: ACC TO EN 10204 2.2

Temp	Impact Value	Lateral Expansion

OTHER MECHANICAL PROPERTIES - TYPICAL AVG.

Hardness	

OTHER PROPERTIES / INFORMATION

Diffusible Hydrogen (typical) ml H/100g weld metal	Radiographic Soundness	
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COMPLIANCE

Cigweld Pty. Ltd. certifies that the material listed in the certificate conforms to the listed specifications and this product is supplied under a QA Program fulfilling the EN ISO 9001 standard

 $This \ certificate \ is \ produced \ electronically \ and \ is \ valid \ without \ signature.$

Issued by Reviewed by

Vida Mokhtar Damian Bibby

Quality Manager Senior Brand Man

Senior Brand Manager - Consumables

Company Details

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