

RHS/SHS/CHS  
Nominal Size (mm)

PackFrom	PackTo	d /do	b	t	L	Specification	Grade	Product Description
22208M10003	22208M10026	125.0	75.0	3.0	Any	AS/NZS AS1163 : 2016	C350L0	Painted 125x75x3.0

Heat No.	Steel Supplier	Testing Authority/NATA (ILAC) No			Steel Chemical Analysis																	Mechanical Test Results (Orientation-"L")									
		Tensile	Impact	Chemical	Analysis Type "L"/"P"	Testing Report No	C	P	Mn	Si	S	Ni	Cr	Mo	Cu	Al	Ti	Nb	V	B	CE	SiE	Testing Report No-Sample ID	Condition	Tensile Test			Impact Test at 0°C			
							(% x 100)	YS	TS	E	1	2	3	Avg																	
7839659	Australia-BSL	VTS/19968		BSL/632	L	D96761	16.2	1.2	70	0.5	1.6	1.7	3	0.3	5.8	4	<0.2	0.1	<0.3	<0.03	29	4	22666/18-26302	A	447	525	22				

**Notes:**

- CE=C+Mn/6+(Cr+Mo+V)/5+(Ni+Cu)/15; 2) SiE=Si+2.5P; 3) Gauge Length for E= 5.65VSo; 4) Impact test piece thickness is 5 mm;
- For t less than 6 mm L0 properties derived as per Cl 9.4.2.3 (b) of AS/NZS 1163; 6) "L" = LADLE, "P" = PRODUCT
- ALS=Australian Laboratory Services Industrial; VTS= Victorian Testing Inspection Services P/L; SS=Spectrometer Services Pty Ltd; BSL=Bluescope Steel;
- The production date in the format yyddd constitutes the first 5 digits of the pack number and is printed on each length;
- The steel is made by basic oxygen or an electric arc process and is fully killed, continuously cast and fine grained. The strip was hot rolled at the hot strip mill.
- Statistical sampling to AS1163 Cl B3.2.
- Tensile test performed to AS1391, impact test- to AS1544.2



# Product Test Certificate

**221362**

Certificate Number

**2/08/2022**

Date



CERT NO.  
**161104**

## Packs covered by this certificate

Heat	Pack Numbers
7839659	22208M10003 22208M10004 22208M10005 22208M10006 22208M10007 22208M10008 22208M10009 22208M10010 22208M10011 22208M10012 22208M10013 22208M10014 22208M10015 22208M10016 22208M10017 22208M10018 22208M10019 22208M10020 22208M10021 22208M10022 22208M10023 22208M10024 22208M10025 22208M10026

Australian Pipe and Tube confirms that products listed above were manufactured, tested, and supplied in full compliance with the specifications quoted in this certificate.

Authorized signatory: **MIKE DOUBLEDAY**  
**MANAGER**