

# 2022

VALID TO 31 DEC



TECHNICAL APPROVAL

Certificate Number: T1010

Australasian Certification Authority  
for Reinforcing and Structural Steels Ltd

## CERTIFICATE OF PRODUCT PERFORMANCE TECHNICAL APPROVAL

**posco**  
MOBILITY SOLUTION

**POSCO MOBILITY SOLUTIONS**  
GWANGYANG-SI, REPUBLIC OF KOREA

### Scope of Certification

Manufacture of welded sections in accordance with AS/NZS 3679.2 2016, plus the requirements of the "Materials" sections of AS 4100:1998 Steel structures, AS/NZS 5100.6:2017 Bridge design – Steel and Composite Construction, or AS/NZS 5131:2016 Structural steelwork - Fabrication and erection, or the Materials and Brittle Fracture section of NZS 3404:2009 Steel Structures Standard - Materials fabrication and construction with the exceptions noted.

Product:	Welded Beams Grade 350L0, 350 L15, 400L0 Welded Columns Grade 350 L0, 350 L15, 400L0
Scheme:	ACRS Scheme Rules
Normative document:	AS/NZS 3679.2: 2016 plus AS/NZS 3678:2016 (chemistry and Mechanical properties.)

Note: Grade 350L0, 350L15 and 400L0 is not referenced in AS/NZS 3679.2: 2016 Welded sections. The Welded Sections manufactured by POSCO SPS Fabrication Division have been assessed by ACRS against the requirements of AS/NZS 3679.2:2016 and the properties of AS/NZS 3678:2016. All feed is manufactured by POSCO to AS/NZS 3678:2016: ACRS Certificate No 170702.

By authority of  
ACRS Board:

Andrew Wheeler, Acting Executive Director

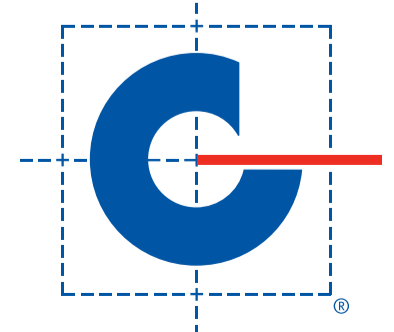
Valid until:

31 December 2022

First issued:

15 June 2017

**JAS-ANZ**



[www.jas-anz.org/register](http://www.jas-anz.org/register)

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### Products manufactured:

Welded sections conforming to the manufacturing and product requirements of AS/NZS 3679.2:2016 with the Chemical and Mechanical properties of the following plate grades manufactured to AS/NZS 3678: 2016.

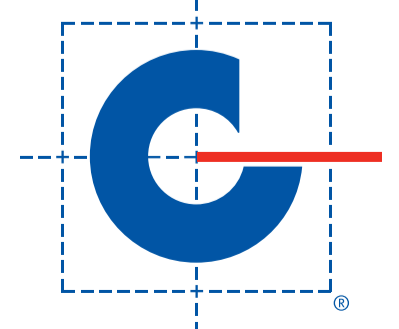
**Welded Beams:** Designations 1200 WB, 1000 WB, 900 WB, 800 WB, 700 WB as per Fig D1 AS/NZS 3679.2: 2016 up to 40 mm Web thickness and 16 mm Flange thickness.

**Welded Columns:** Designations 500 WC, 400 WC, 350 WC as per Fig D2 AS/NZS 3679.2: 2016 up to 40 mm Web and Flange thickness.

### Tag

MANUFACTURER	POSCO MOBILITY SOLUTION 		
PRODUCT ID.	700WB115 - 6,400		
Mark NO.	<b>A-1S</b>	T1010	
GRADE	AS/NZS 3679.2:2016 Gr. 350L0		
DIMENSIONS (d x b x tf x tw)	692mm x 250mm x 16mm x 10mm		
Height(mm)	<b>692</b>	Length(mm)	<b>6,400</b>
Width(mm)	<b>250</b>	Weight(kg)	<b>736</b>
BUYER PO.	1132		
DESTINATION	Melbourne, AUSTRALIA 		
ORIGIN	REPUBLIC OF KOREA		

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