

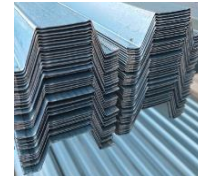
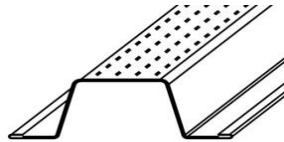
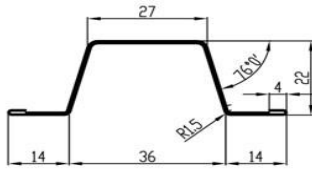
“Ceiling Batten (22 mm)”



Roll Tech Australia is a proud supplier of 100% Australian made genuine BlueScope Steel

Ceiling Battens – 22 mm

Manufactured from 0.42 BMT BlueScope TrueCore steel, rolled with safety edges, in accordance with Australian Standards and Engineer Certified.



Nominal batten length: 6.1m Height: 22mm` Bearing width: 27mm Footprint: 64mm

Material Specifications

TRUECORE® steel G550 with Active® technology - is hot-dipped aluminium/zinc/magnesium alloy - coated structural steel complies with AS 1397:2011 G550, AM125 (550 MPa minimum yield stress, 125 g/m² minimum coating mass).

Ceiling Batten Spans

Based on the properties of the batten section and using loads as determined from AS/NZS 1170.1, AS/NZS 1170.2 and AS 4055 the allowable ceiling batten spans have been determined in accordance with AS/NZS 4600—2005. The allowable ceiling batten spans are as per the table below:-

	Ceiling Batten Spacing	
	450 mm Batten Spacing	600 mm Batten Spacing
Wind Region		
Up to N3	1400 mm	1400mm
N4	1100 mm	1000 mm
N5	900 mm	800 mm
Up to C2	1100 mm	1000 mm
C3	900 mm	800 mm

NOTE:- Ceiling used in all calculations is 12 mm Gyprock

Minimum Fixings for 22mm Ceiling Battens (at each connection)

2 x No. 10 x 16mm long self-drilling and threading screws for G450 steel of at least 1.9mm thickness
or for G550 steel of at least 1.0mm thickness

2 x No. 10 x 20mm Type 17mm screws into softwood in non--cyclonic areas

2 x No. 8 x 25mm Gyprock screws into softwood in non--cyclonic areas

TRUECORE® steel Warranty

Homeowners who opt for steel framing made from TRUECORE® steel can be confident their homes are built to last. More than that, they enjoy the peace of mind of knowing their choice is backed by BlueScope Steel.

The BlueScope Steel Warranty

BlueScope Steel offers a warranty of 50 years on house framing manufactured from TRUECORE® steel.

This warranty applies only to the steel roof structure and wall framing components which are enclosed within the building envelope for domestic dwellings.

To estimate the warranty for your specific application or to apply for your warranty online, visit

www.bluescopesteel.com.au/warranties.

Look for 'the blue'

TRUECORE® steel has a distinctive blue resin surface finish. It's your guarantee that it's the genuine article, specifically designed for use in residential framing.

And only TRUECORE® steel is made by BlueScope Steel, in Australia for Australian conditions.

100%
Termite Proof



Steel
Strength



Design
Flexibility



Recyclable
Material



50 Year
Warranty*

