Support Services: 11 Bruce Roderick Drive, East Tamaki, Auckland 2013

Ph: (09) 276 0760



Konnect is a registered trademark of Coventry Group (NZ) Ltd. NZBN 9429037435394 T/as Konnect Fastening Systems

BUILDING PRODUCT INFORMATION SHEET

Product Name Purlin Bolt Assemblies				
CLASS 1				
Place of Manufacturer:	New Zealand Overseas 🗸 (please tick applicable)			
Legal and Trading name of the Manufacturer(s):				
We source our products from various quality approved Overseas manufacturers. For details relating to a product batch or lot number you intend to purchase please contact the team on BPIRenquiries@konnectshop.com for additional specific information.				
Legal and Trading name of the Importer (if applicable):				
Konnect Fastening Systems				
Address for Service:				
STREET NAME 11 Bruce Roderick Drive SUBURB East Tamaki				
CITY, COUNTRY Auckland, New Zealand POSTCODE 2013				
Website	konnectfasteningsystems.co.nz			
BPIRenquiries@konnectshop.com				
Phone No (if applicable) 0508 566 632				
NZBN (if applicable)	9429037435394			

Product Identifier/Drawing (if applicable):



Product Description:

Flange Purlin Assemblies come with a Flange Hex Bolt and flange nut assembled and is used to clamp steel to steel connections together.

Flange Purlins are used in a variety of applications mainly in roof supports, framing, and walls in the industrial, commercial and rural building sectors.

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Scope of Use

Roof supports Steel framing Rural building structures Sheds

Limitations

Marine use and very high corrosion areas

Materials

Grade 4.6 in Zinc Plated or Galvanised coatings Grade 8.8 in Galvanised coating

Available in M12-16mm diameters with varying lengths from 30mm to 45mm

Installation

It is the responsibility of the user to select the correct size of fastener that will meet the requirements required for that particular installation.

Each fastener grade and size has a designated preload and final torque figure to meet, and it is vital that these fasteners are not over tighten.

Skewed bolt assembly orientation should be avoided and the base of the bolt & nut flange should be in full contact the steel face.

Maintenance

Periodic inspection for corrosion recommended

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Compliance with NZ Building Code (NZBC): In alphabetical order

B1 Structure	Relating to Clauses 3.1, 3.2, 3.3, 3.4
B2 Durability	Relating to Clause 3.1
C3 Fire affecting Area Beyond the Source	Relating to Clause 6.2
C6 Structural Stability	Relating to Clause 6.2
F2 Hazardous Building Materials	Relates to Clause 3.1
For further definitions to the NZ building codes stated over go to the below web link.	
htttps://www.building.co.nz/building-code-compliance/	

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes No 🗸	
If yes, description of the warning or ban under section 26:	
Version 1.0	Date 01/12/2023