

Building Product Information Sheet

Product name:

PK Fasteners 2017 Ltd. FastRight Bolts and Nuts

Product line (the product line from which the product is customised):

PK Fasteners FastRight Bolts and Nuts

Product description and its intended use (measurements, materials, usage):

FastRight Timber Bolts and Nuts are a range of metal zinc Plated, pre-galvanised steel (Z275) and stainless steel (Grade 304-2B & Grade 316).

FastRight Bolts and Nuts are used as timber to timber, timber to concrete, Timber to steel, Steel to steel fixings.

FastRight Hex Bolt Stainless Steel 316 With Nuts, Gutter Bolts Mushroom Zinc Plated Metal, Hex Pressed Nuts Zinc, Hex Brass Imperial / Metric, Hex Full Nuts 304 Stainless Steel, Pressed Nuts Zinc Imperial

Product identifier (if applicable):

Place of manufacture: Aotearoa New Zealand Overseas

Legal and trading name of the manufacturer(s):

Legal and trading name of the importer (if applicable):

PK Fasteners 2017 Ltd

Address for service:

STREET NAME 11 Kent Street SUBURB Hamilton

CITY, COUNTRY Hamilton POSTCODE 3204

Website:

pkfasteners.co.nz

Email address:

russell@pkfasteners.co.nz

Phone No. (if applicable):

+64 (7) 390 1228

NZBN (if applicable):

9429046159779



Relevant Building Code clauses:

New Zealand Building Code (NZBC):

If designed, used, installed and maintained in accordance with FastRight guidance, the above mentioned product[s] will meet or contribute to meeting the following provisions of the NZBC:

- * B1.3.1, B1.3.2, B1.3.3 (b), (f), (g), (h), (q), B1.3.4
- * B2.3.1 (a), B2.3.2 (a)
- * C3 fire affecting area beyond the source C3.7 a)
- * C6 Structural Stability C6.2
- * F2.3.1

Statement on how the building product is expected to contribute to compliance:

B2.3.1 (a) (ii) and (iii) and B2.3.2:

This BPIR Statement is to be read in conjunction with the Product Durability Information Available on the PKF Website. These durability charts are an alternative solution to Table 4.1 NZS 3604:2011.

When used, handled, stored and installed in accordance with the above conditions these products will meet the NZBC Clause B2 requirement of not less than 50 years life expectancy.

C3 Fire affecting Area Beyond the Source performance Clause C3.7 a) C6.2 structural Stability Performance C6.2

F2.3.1:

These products are safe when handled. There are no requirements for this product in order to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured
- physical properties of the building product
- how the building product is intended to be used.

Limitations on the use of the building product:

FastRight Products should be used only for the purpose for which each of them is designed and manufactured in accordance with technical information supplied. In case of doubt as to use, PK Fasteners should be contacted for guidance.

Design requirements that would support the use of the building product:

Verification of the applicable design assumptions stated in current PK Fasteners Guide for the product.

Installation requirements:

Refer to relevant section of the current PK Fasteners Guide for the product.

Maintenance requirements:

Subject to compliance with the FastRight Durability Product Selection, there are no maintenance requirements. Depending on specific weather exposure and salt spray environments, there may be evidence of 'tea staining' on the surface of Stainless Steel fixings. Tea staining is a visual issue only and DOES NOT affect the structural integrity of the fixing.

Is the building product/building product line subject to warning or ban under section 26?:

Yes No

If yes, description of the warning or ban under section 26:

Date:

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