

CONFAST NAILS

BPIR DECLARATION

Version 1.0 May 2024



DESIGNATED BUILDING PRODUCT: Class 1

DECLARATION

Confast Forcetrade Ltd (Confast) has provided this declaration to satisfy the provisions of the [Building \(Building Product Information Requirements\) Regulations 2022](#).

COMPANY DETAILS

| | |
|----------------|--|
| Name | Confast Forcetrade Ltd |
| Role | Supplier |
| NZBN | 9429051453190 |
| Address | 216 Annex Rd, Middleton, Christchurch |
| Website | www.confast.co.nz |
| Email | jeremy@confast.co.nz |
| Phone | +64 273 996 890 |

DESCRIPTION OF BUILDING PRODUCT

Confast supply a range of nails for use in interior and exterior applications.

D-Head Nails

These nails are supplied as hot dipped galvanised (HDG), stainless steel or bright (uncoated), and are intended for use with nail guns. The D-nails supplied in a paper strip are as follows.

- Bright (smooth shank): 75 x 3.05 mm, 90 x 3.15 mm, 90 x 3.15 mm (long 50)
- HDG (ring shank): 50 x 2.87 mm, 65 x 2.87 mm, 75 x 3.05 mm
- HDG (smooth shank): 90 x 3.15 mm
- 304 Stainless Steel (ring shank): 90 x 3.15 mm

Both the HDG (smooth shank) and bright (smooth shank) 90 x 3.15 mm framing nails are included in the [BRANZ nail listing](#). This means that these nails have been tested, and dimensional, ductility, carbon content, and galvanic coating requirements (for HDG) have been confirmed by BRANZ.

More [information](#).

Round Head Nails

These nails are supplied as HDG or stainless steel, in a paper strip or plastic collated. They are intended for use with nail guns as follows.

- HDG: 50 x 2.87 mm, 65 x 2.87 mm, 75 x 3.05 mm
- 304 Stainless Steel (ring shank): 50 x 2.87 mm, 65 x 2.87 mm, 75 x 3.05 mm

More [information](#).

Joist Hanger Nails

These nails are supplied as HDG or stainless steel, in a paper strip, and intended for use with nail guns as follows.

- HDG: 38 x 3.33 mm
- Stainless Steel: 38 x 3.33 mm
- HDG (D-Head): 44 x 3.15 mm

More [information](#).

CONFAST FORCETRADE LTD

216 ANNEX RD, MIDDLETON, CHRISTCHURCH

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Coil Nails

These nails are supplied with different protection and dimensions depending on use as follows.

| Wire Coil | Plastic Sheet | Corrugated |
|---|--|---|
| Protection: HDG, Bright. Shank: Ring. Uses: Fencing, ply bracing, general, weatherboard. Dimensions: <ul style="list-style-type: none">• 57 x 2.5 mm• 50 x 2.8 mm• 65 x 2.8 mm• 75 x 3.15 mm More information . | Protection: HDG, galvanised, stainless steel. Shank: Ring, twisted. Uses: Decking, joinery framing, general. Dimensions: <ul style="list-style-type: none">• 65 x 2.8 mm• 27 x 2.5 mm• 50 x 2.87 mm• 65 x 2.87 mm More information . | Protection: Bright. Shank: Corrugated. Uses: Joint fastening. More information . |

CONTRIBUTION TO BUILDING WORK CODE OBLIGATIONS

Confast relies on information and claims made by their suppliers and the BRANZ nail listing to make the following claims.

| Performance Criteria | Evidence |
|---|--|
| B1 (Structure) B1.3.1, B1.3.2 B1.3.3 (a, f, h, i, j, m, q) | Confast nails are manufactured from steel wire, or stainless steel (304). Stainless steel nails are not coated. When manufactured from steel wire, the nails are finished as, <ul style="list-style-type: none">• Bright – uncoated steel• Galvanised - hot dipped galvanised• Galvanised - plated. |
| B2 (Durability) B2.3.1 (a, b) | Section 4, NZS3604:2011, table 4.3 defines coating requirements for nails for given environments. <ul style="list-style-type: none">• HDG steel and stainless steel may be used in all exterior environments and in interior applications.• Galvanised steel may be used in all exterior environments and in interior applications. In zone D, the head of the nail (unless stainless steel) must be protected with putty and paint (primer and two coats).• Uncoated steel may be used in all interior applications and in 'closed' exterior applications.• Where used with copper-based treatments, stainless steel must be used in exposed or sheltered locations. |
| F2 (Hazardous Building Materials) F2.3.1 | <ul style="list-style-type: none">• HDG steel and stainless steel may be used in all exterior environments and in interior applications.• Galvanised steel may be used in all exterior environments and in interior applications. In zone D, the head of the nail (unless stainless steel) must be protected with putty and paint (primer and two coats).• Uncoated steel may be used in all interior applications and in 'closed' exterior applications.• Where used with copper-based treatments, stainless steel must be used in exposed or sheltered locations. |

FOR FURTHER INFORMATION

Nails supplied by Confast must be used in accordance with all information supplied by the applicable standard and/or acceptable solution.

For supporting information refer to www.confast.co.nz.

RESPONSIBLE PERSON

In accordance with Regulation 8, as the responsible person, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's processes and is, therefore, to the best of my knowledge, correct.

I can also confirm nails supplied by Confast Forcetrade Ltd, as referred to in this statement, are not subject to a warning or ban under [s26 of the Building Act](#).

Signed for and on behalf of **Confast Forcetrade Ltd**:

Jeremy Innes

Jeremy Innes
BUSINESS DEVELOPMENT MANAGER
May 2024

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TOUGH AS NAILS