

# PURLIN NAIL



## Product Description

Paslode Purlin Nail is an alternative solution for Purlin and Batten fixing to trusses

## Product Advantages



A single tool solution for fixing purlins



One, two, three... our Purlin Nail saves time, labour and tools



BRANZ appraised, so you're good to go

## Product Specifications

Product Code	Length	Diameter	Head	Shank Type	Finish	Fuel Cells	Box Qty
B20980	80mm	3.15mm	Round	Ring	Bright	1	1000

## Product Compliance

Purlin to Truss "Type T", fixing Joint to 2.4kN capacity

## BRANZ Appraised (No. 1249)

FOR PURLIN & BATTEN FIXING ALTERNATIVE SOLUTION TO NZS 3604:2011

Tables 2.2, 10.10, A10.10, 10.12, A10.12, 15.9 and A15.9 Three Paslode Purlin nails replace 1/10g self drilling type 17 screw, 80mm long if installed according to direction



Paslode Purlin Nails are optimised to perform best with FrameMaster Powervent models B20543P / B20580

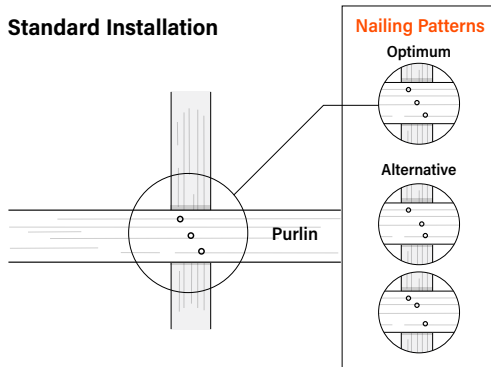


**BRANZ Appraised**  
Appraisal No. 1249 [2023]

# PURLIN NAIL

## Installation

### Standard Installation

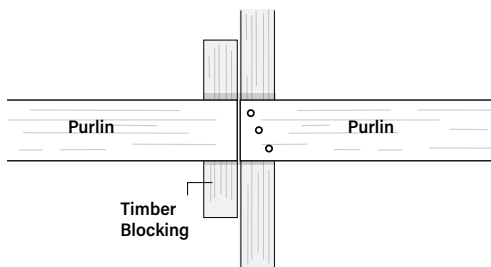


Use Three Paslode Purlin Nails in a diagonal pattern

- Set FrameMaster depth of drive to fasten the purlin nail slightly below the surface (recommended 2mm)
- Nails should be placed at equal intervals to avoid timber splitting.
- Slightly skew angle to prevent timber splitting



### Butt Joint - With timber blocking

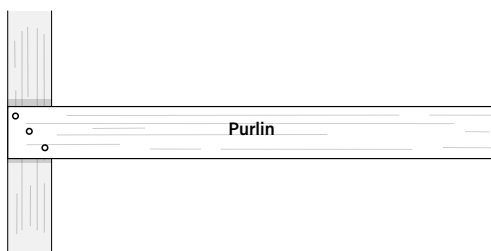


Use Three Paslode Purlin Nails in a diagonal pattern

- Set FrameMaster depth of drive to fasten the purlin nail slightly below the surface (recommended 2mm)
- Fix three nail in a diagonal pattern
- Avoid timber splitting with accurate nail placement
- Slightly skew angle to prevent timber splitting



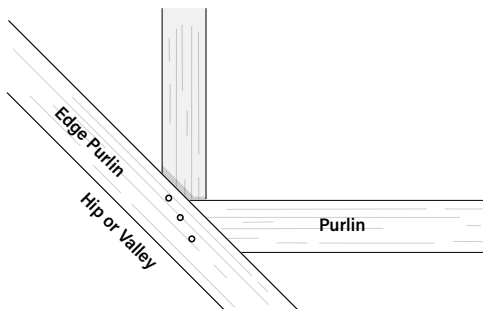
### Purlin End Fixing



Use Three Paslode Purlin Nails in a diagonal pattern

- Set FrameMaster depth of drive to fasten the purlin nail slightly below the surface (recommended 2mm)
- Once you reach the end of the purlin, three purlin nails can be installed as per standard practice.
- Slightly skew angle to prevent timber splitting

### Hip and Valley Joint Fixing



Use two or three Paslode Purlin Nails in a straight line on each side

- Set FrameMaster depth of drive to fasten the purlin nail slightly below the surface (recommended 2mm)
- Fix three nail in a loose diagonal pattern
- Avoid timber splitting with accurate nail placement
- Slightly skew angle to prevent timber splitting