

# PRYDA TIMBER CONNECTOR SCREWS AND NAILS

The Pryda Timber Connector Screw or Nail are specifically designed for fixing Pryda timber connectors. Where a Pryda product specifies Pryda Timber Connector Screw or Nail, be sure to use the genuine product.

## FEATURES AND BENEFITS

**FAST:** Screw self-drilling technology for faster installation. Nail one-piece design, stronger than regular clouts, as the nail heads may pop off under load.

**EASY:** Screw colour head with 'PR' head marking to easily identify genuine Pryda screw, and visually know the length installed. Nail tapered head for greater strength and easy penetration.

**DURABLE:** All Pryda connectors specifying a Pryda Timber Connector Screw or Nail have design capacities in accordance with test results or current, relevant Australian Standards. When used with genuine Pryda Structural Timber Connectors, this will ensure the design strength of the connection to NZS1170, and minimum corrosion protection required by AS1684.

## SPECIFICATIONS

<b>PRODUCT CODE</b>	TCS12-35/1K, TCS12-65/1K OSNBCI/SS, OSNGB, OSNG, OSNIB/S, TPOSNG
<b>STEEL</b>	Nail: Low Carbon Steel to AS2334-1980 Screw: Hardened Steel
<b>FASTENER SIZE</b>	Nails: 35 x 3.15mm and 40 x 3.75mm Screws: Pryda TCS, 12G x 35mm Zip tip Pryda TCS, 12G x 65mm Zip tip
<b>CORROSION RESISTANCE</b>	Nails: Zinc Galvanised or Stainless Steel 316 (Nail) Screws: Zinc Galvanised, Class 3



TCS12-35  
(No.12 x 35mm,  
Zip Tip)



TCS12-65  
(No.12 x 65mm,  
Zip Tip)



OSNBCI/SS, OSNGB,  
OSNIB/S, TPOSNG  
(35 x 3.15mm)



OSNIB/S  
(40 x 3.75mm)

## PRODUCT AVAILABILITY

PRODUCT CODE	SIZE	PACK QUANTITY
TCS12-35/1K	No.12 x 35mm Zip Tip Hex-head screw	Box of 1000 screws
TCS12-65/1K	No.12 x 65mm Zip Tip Hex-head screw	Box of 1000 screws
OSNGB	35 x 3.15mm	500g Carton - 10 Cartons per outer
OSNG		1kg Carton - 10 Cartons per outer
TPOSNG		5kg plastic tub
OSNBCI/SS		500g Carton - No outer (Stainless Steel)
OSNIB/S	40 x 3.75mm	500g Carton - 10 Cartons per outer

\* Approximately 180 nails per 500g carton.

## NAILS AND SCREW CAPACITIES

All Pryda connectors specifying a Pryda Timber Connector Screw have design capacities are in accordance with test results or current, relevant Australian Standards and the Building Code of Australia.

Pryda products are structurally adequate provided they are designed, installed, and used completely in accordance with the Pryda Timber Connector Nail or Screw (when specified).

## APPLICATION AND SCOPE OF USE

Pryda fasteners are certified when used and installed in accordance with the product datasheet shown connection details. Pryda fasteners approved for the installation form an integral part of the connection and therefore should be used with all Pryda products installation unless otherwise approved by a certified structural Engineer. Only use the product for its intended applications and the selected product material type within the specified environmental condition as outlined in AS1684.

## STORAGE AND HANDLING

Prior to use, the Pryda products shall be stored in a weatherproof environment and protected from moisture. Care must be taken to avoid any damage to the surface of the product protective galvanised coating and profile that may impact the performance.

## INSTALLATION

The installation of Pryda products must be strictly in accordance with the instructions in the relevant design guide. Nails can be nailed using standard hammer. Screws are driven using impact driver with a 5/16" Hex Socket. Pre-drilling may be necessary for high density and prone to split timber such as F17 KDHW or similar hardwoods.