



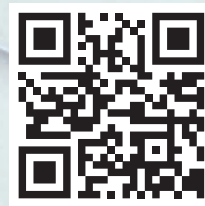
Broaden Worldwide Co., Ltd is an ISO 9001:2015 Certified Manufacturer.  
Our headquarters are in Taiwan and we operate sales and marketing offices  
in India and Thailand. Founded in 2009.

Broaden uses wire from CSC Taiwan for all of our fastener production.  
Our production consists of the three most critical steps of  
fastener pre-production – heading, pinch pointing, and threading.

Post processes such as Heat Treatment, Plating, and Ruspert coating  
are outsourced to professionals in their respective fields.



Registration Number: 56Q22310



**BDN FASTENERS® HEADQUARTER (TAIWAN)**

**Broaden Worldwide Co., Ltd**

NO. 47-37, Jiahua Rd., Gangshan Dist., Kaohsiung City 820,Taiwan (R.O.C)

**T** +886-7-6282702

**F** +886-7-6282601

**E** info@bdfasteners.com

[www.bdfasteners.com](http://www.bdfasteners.com)

# Polycarbonate Roofing Fasteners

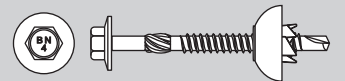
100% Made in Taiwan

## Polycarbonate Roofing Fasteners

**POLY-FAST™ is offered in 3 different versions:**

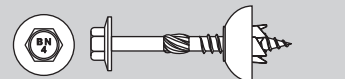
### **POLY-FAST™ Metal**

Fixing Polycarbonate Skylight to Steel  
Specification: #12-14 X 60mm



### **POLY-FAST™ Timber**

Fixing Polycarbonate Skylight to Timber  
Specification: #12-11 x 50mm



### **POLY-FAST™ Duo**

Dual purpose, fixing Polycarbonate Skylight  
to Metal and Timber.  
Specification: #12-11 x 50mm

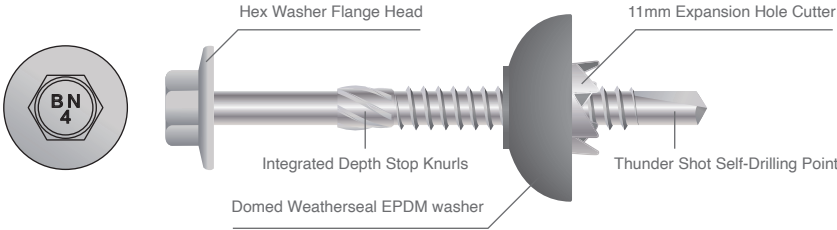


100% Manufactured in Taiwan in our own factory.



# POLY-FAST™ Metal

## Fixing Polycarbonate Skylight to Steel



**Product Code**  
SDHXPS12060C4

**Specification**  
#12-14 X 60mm

**Steel Penetration**  
Max 4.5mm thick

- Product Features**
- Hex Washer Flange Head
  - Integrated Depth Stop Knurls
  - 11mm Expansion Hole Cutter
  - Thunder Shot Self-Drilling Point

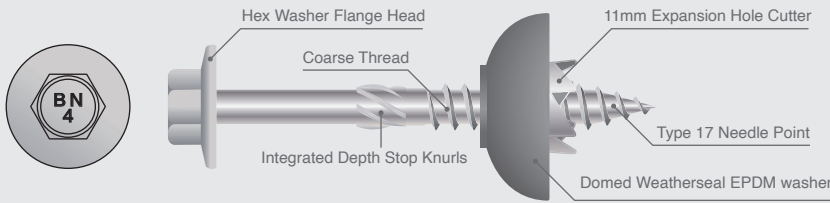
**Washer**  
Domed, Weatherseal, Anti-static EPDM Washer



**Corrosion Resistance**  
True Australian Standard Class 4  
Coating (C4)

# POLY-FAST™ Timber

## Fixing Polycarbonate Skylight to Timber



**Product Code**  
T17HXPS1250C4

**Specification**  
#12-11 X 50mm

**Timber Penetration**  
Min 25mm penetration

- Product Features**
- Hex Washer Flange Head
  - Integrated Depth Stop Knurls
  - 11mm Expansion Hole Cutter
  - Type 17 Needle Point

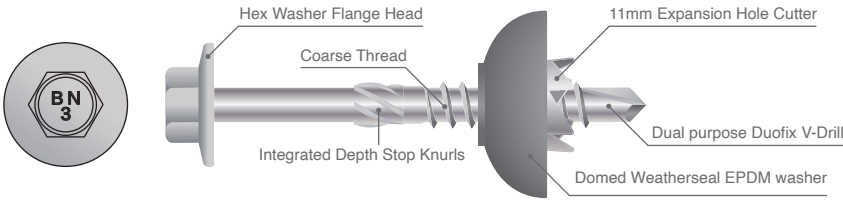
**Washer**  
Domed, Weatherseal, Anti-static EPDM Washer



**Corrosion Resistance**  
True Australian Standard Class 4 Coating (C4)

# POLY-FAST™ Duo

## Dual purpose, fixing Polycarbonate Skylight to Metal and Timber.



**Product Code**  
BN3-S17HXPS1250C3

**Specification**  
#12-11 X 50mm

- Product Features**
- Hex Washer Flange Head
  - Integrated Depth Stop Knurls
  - 11mm Expansion Hole Cutter
  - Dual purpose Duofix V-Drill

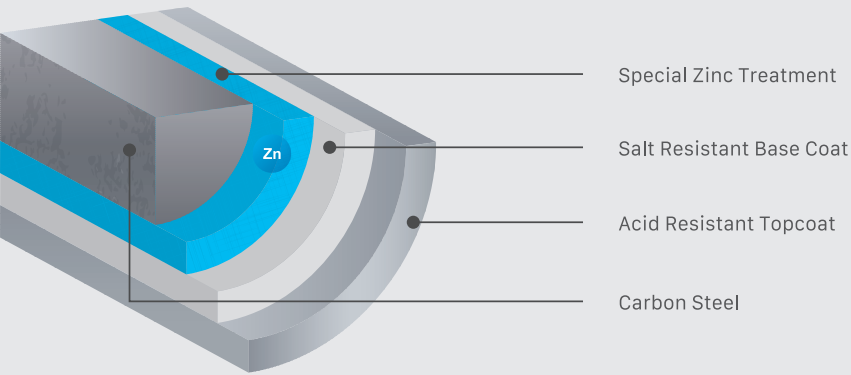
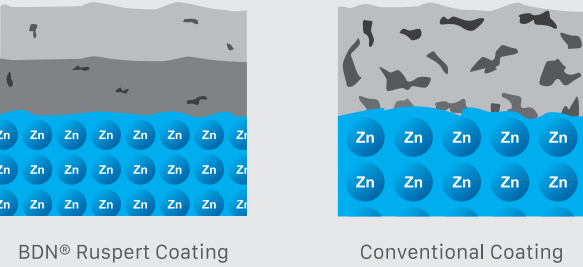
**Washer**  
Domed, Weatherseal, Anti-static EPDM Washer



**Corrosion Resistance**  
True Australian Standard Class 3  
Coating (C3)

## Test Certificates - Surface Treatment

BDN® Ruspert Coating consists of multiple layers of specially formulated coatings that can easily withstand 1000hrs of salt spray test (AS 2331.3.1-2001), and 15 Kesternich cycles (DIN50018 2.0 SFW).



POLY-FAST™ Polycarbonate roof fasteners save 50% of labor time – creates a perfectly round 11mm expansion hole, and fix sheets in one go. A fool proof design for both beginners and professionals.

