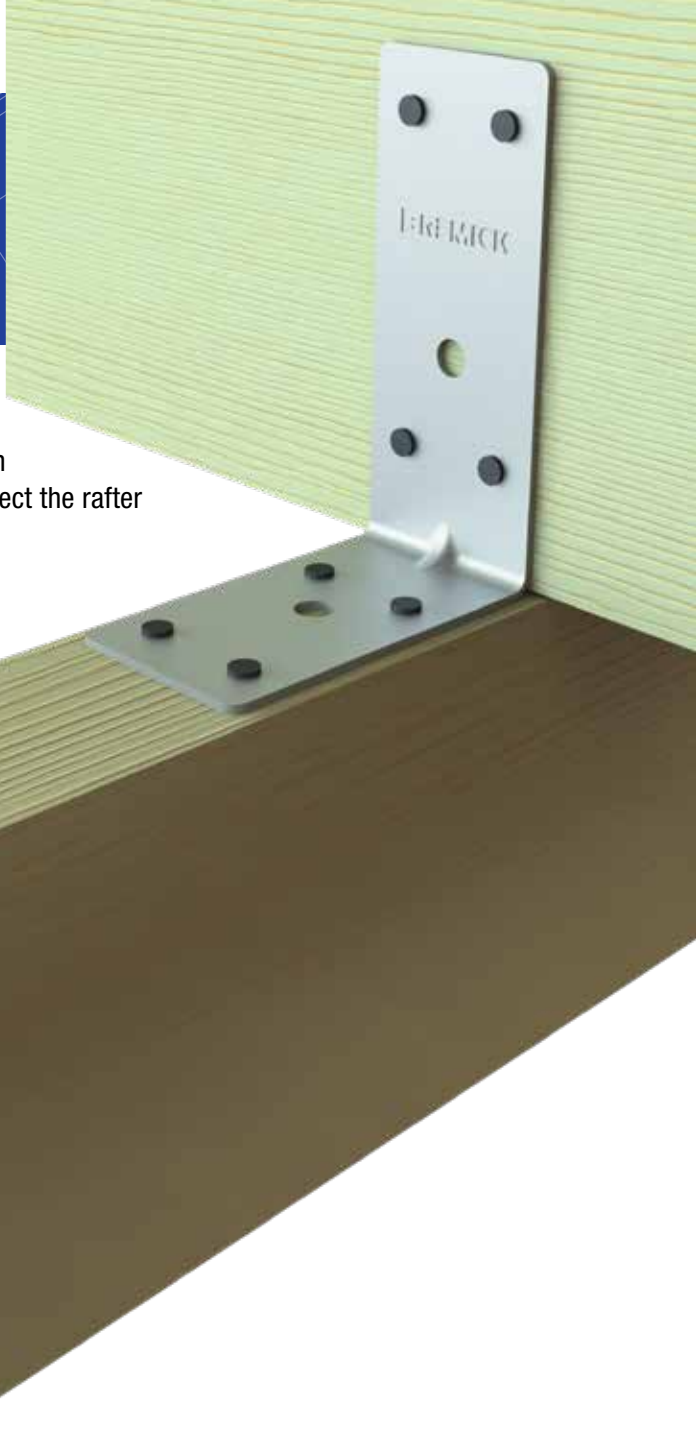
Pergola Angle
GALVANISED & SS316



Application

The Bremick® Pergola Angle is a heavy-duty bracket that can be used in numerous timber connector applications. Its primary purpose is to connect the rafter to the beam and the beam to the column during pergola construction.

Advantages

Bremick® Pergola Angle bracket provides numerous benefits including:

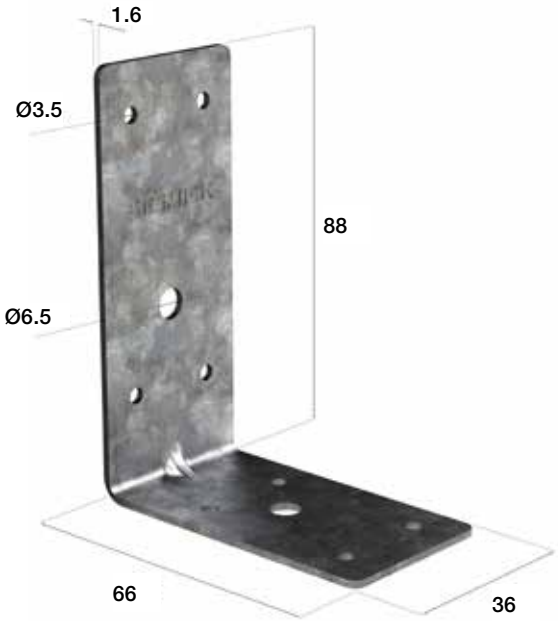
- 1.6mm thickness and a 90° bend facilitates multiple right angle timber connections.
- Bracket dimensions ensure it fits within standard timber members used in pergola construction.
- Pre-drilled holes to enable easy fastening using nails or screws.
- Available in 316 Stainless Steel for harsh outdoor conditions.

Specifications

Steel Grade	G300
Coating	Z275 – Galvanised: Stainless Steel 316
Thickness	1.6mm
Width	36mm
Length A	88mm
Length B	66mm
Fasteners	Bremick® 35 x 3.15mm Timber Connector Nails Bremick® Type 17, 12g x 35mm / 65mm screws

AS1684 & AS1720 Compliant

Engineered Performance Tested Compliance



Bremick® Ranging

Product Code	Dimensions	Coating	Pack Qty
TPAG088066164	88mm x 66mm x 36mm x 1.6mm	Z275 – Galvanised	50
TPA6088066164	88mm x 66mm x 36mm x 1.6mm	SS316	20

Installation Instructions

Fixing Pergola Beam to Rafter

1

Locate the Bremick® Pergola Angle bracket, so the longest flange sits flush against the timber rafter face and the shortest flange runs along the top of the timber beam and is centrally located.

2

Whilst ensuring the bracket remains in position, fasten the shortest flange into the timber beam by drilling Type 17, 12g x 35mm or 65mm timber screws through the 5 available pre-drilled holes. Or hammer Bremick® Timber Connectors nails through the 4 outer pre-drilled holes and then screw a Type 17, 12g x 35mm or 65mm timber screw into the remaining central pre-drilled hole.

3

Once the bracket is secured into the beam, repeat the above step into the timber rafter, that is running at right angles.

Note: The specification of the 35mm or 65mm screw is dependent on the thickness of the timber member.