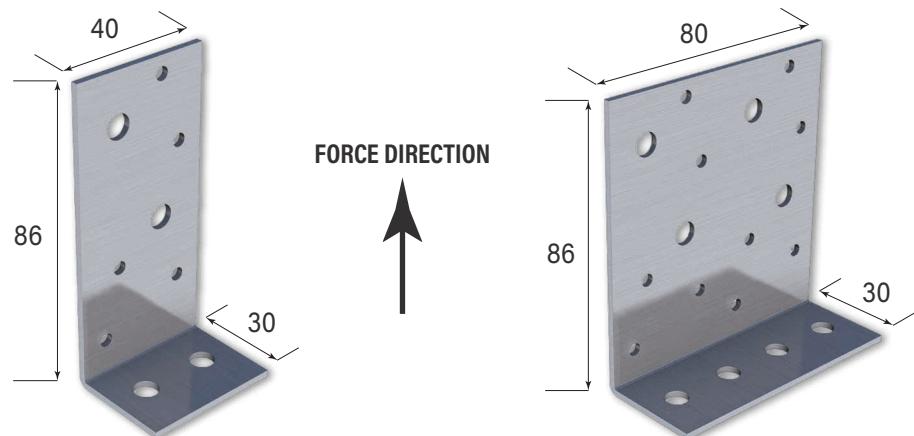




Concealed Purlin Cleat (CPC)

ECKO Concealed Purlin Cleats (CPC) provide an economical rigid connection frequently used to secure trusses/rafters to beams and wall plates



Materials:

2.0mm G300 Z275 Galvanised Steel
2.0mm 304 Stainless Steel

Product Code	Nail Fixing		Screw Fixing	
	Nails TOP Flange	Load (kN)	Screws Top Flange	Load (kN)
CPC40	4	8kN/Pair	2	9kN/Pair
CPC80	8	16kN/Pair	4	16kN/Pair

Note: for both fixing methods, all holes in bottom flange must be filled with ECKO 14g x 35 hex head screw.
Loading is provided for uplift as per direction indicated.

Characteristic values have been derived from testing conducted by BRANZ (ST-18222) in accordance with EM1 as specified in NZ3604:2011

Commonly Used Scenarios





Concealed Purlin Cleat (CPC) Truss Fixings Guide

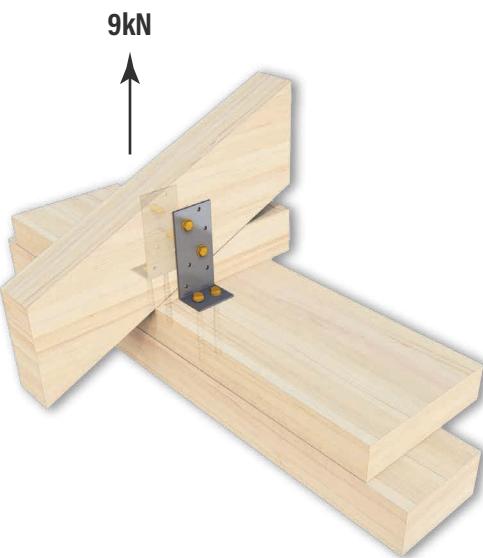
ECKO CPC's have been BRANZ tested and comply with NZS3604:2011 for fixing required for uplift of rafters, roof trusses, under purlins and ridge beams (for given loads). ECKO provide convenient truss fixing kits for both 9kN and 16kN, that include all required fixings.

- 9kN Truss Fixing Kit**

CODE: B9KNKIT

Each kit includes

- 2 x ECKO CPC40
- 4 x 14g x 35mm Zinc Hex Head Screws
- 4 x 14g x 75mm Zinc Hex Head Screws



- 16kN Truss Fixing Kit**

CODE: B16KNKIT

Each kit includes

- 2 x ECKO CPC80
- 8 x 14g x 35mm Zinc Hex Head Screws
- 8 x 14g x 75mm Zinc Hex Head Screws

