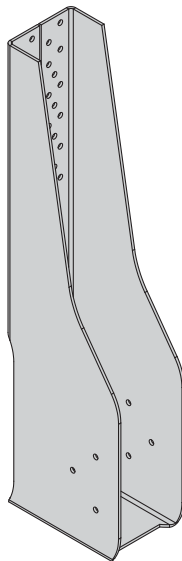


HGG

Heavy Girder To Girder



The HGG hanger is designed to support multiple ply girder trusses from a vertical web in high load situations.

Features & Benefits

- New and improved design using PSTS screws simplifies the installation
- Allows fixings into vertical web only
- Additional side fixings allows for greater uplift capacity

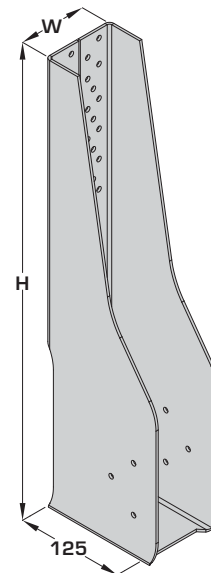
Material Specification

- Galvanised mild steel – Z275

Fixings

40No Paslode PSTS 6.5 x 65mm supplied with hanger

Dimensions (mm)

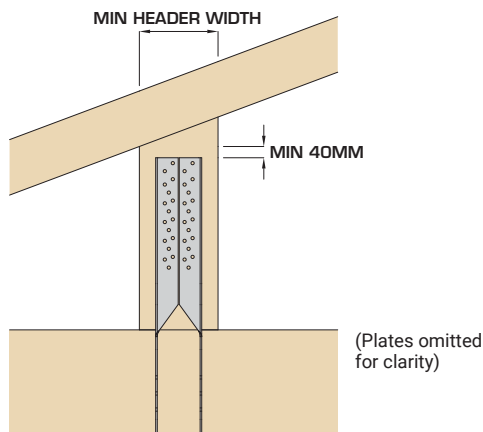


Available Sizes

Product Code	Incoming Truss Width	Minimum Header Width (mm)	Hanger Width (W) (mm)	Hanger Depth (H) (mm)
HGG-80	2No 35	97	80	519
HGG-102	2No 47	122	102	508
HGG-153	3No 47	147	153	542
HGG-200	4No 47	197	200	519

Incoming and header trusses must be connected together to act as a single unit

In Situ



- Minimum edge distances must be met to achieve full capacity.
- Please ensure vertical end members are stepped back to allow room for screw heads.
- Supported member should be positioned to the back of the hanger.
- Maximum allowable gap of 3mm.

Load Data

Product Code	Fixings		Characteristic Capacity (kN)	
	PSTS 6.5 x 65mm		Uplift	Solid Timber Header (Min TR26)
	Header	Incoming		
HGG-80, HGG-102, HGG-153, HGG-200	34	6	11.40*	64.60

*Minimum 122mm deep bottom chord required to achieve the full uplift capacity