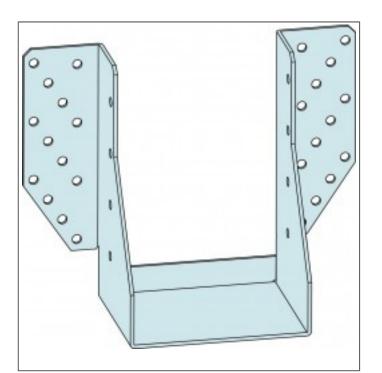
Technical data sheet HGUQ - FACE FIX GIRDER TRUSS HANGER - SDS INSTALLATION



The HGUQ joist hanger is designed to support trusses and girder trusses from timber members. The HGUQ uses SDS screws instead of nails for even faster and easier installation.

UK-DoP-e06/0270, ETA-06/0270

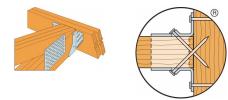
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FEATURES

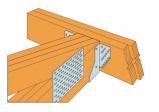
Material

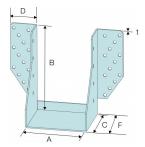
Pre-galvanised mild steel.



TECHNICAL DATA

Product Dimensions





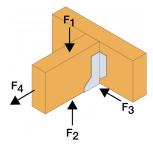
[References	Joist Size	Product Dimensions [mm]						Header holes	Joist holes
		Width	А	В	С	D	F	t	Ø6.4 [mm]	Ø6.4 [mm]
−H∮	GUQ180/105SC	2x47	105	180	100	54.5	102.5	2.5	26	8
H¢	SUQ180/120SC	R 3x35	120	180	100	54.5	102.5	2.5	26	8
H∮	GUQ180/155SC	3x47	155	180	100	54.5	102.5	2.5	26	8
−H∮	GUQ180/202SC	R 4x47	202	180	100	54.5	102.5	2.5	26	8

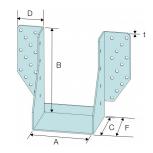
Winchester Road Cardinal Point Tamworth Staffordshire B78 3HG tel: +44 1827 255600 / fax: +44 1827 255616	HGUQ - Face	Fix Girder Truss Hanger -	page
	SDS Installatio	on	1/3
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HGUQ Installed with SDS Screws - Characteristic Capacity





	Number of Fasteners		Characteristic capacity - Timber TR26/C27 [kN]		Safe Working Loads [kN]			
References	Header	Joist	<div>R _{1,k} </ div>	R _{2,k}	R _{1,SWL,Medium Term}	R _{1,SWL,Long term}	Short Term Uplift	
	Qty	Qty	SDS25312	SDS25212 <	TR26 header	TR26 header	TR26 Joist	
					div>SDS25318216,	div>SDS25318216	div>SDS252128 <mark>lt;</mark>	
					div>	div>	div>	
HGUQ180/105SCR	26	8	45.5	20.7	24.4	21.3	10.4	
HGUQ180/120SCR	26	8	45.5	20.7	24.4	21.3	10.4	
HGUQ180/155SCR	26	8	45.5	20.7	24.4	21.3	10.4	
HGUQ180/202SCR	26	8	45.5	20.7	24.4	21.3	10.4	

1. Safe working loads have been determined in accordance with BS 5268 and are based on TR26/C27 graded timbers.

2. Characteristic values have been determined in accordance with ETAG015, TR016 and EN 14358 for use with Eurocode 5. Values are based on TR26/C27 graded timbers.

3. Uplift values have been determined by calculation in accordance with Eurocode 5. Values are based on TR26/C27 graded timbers.

4. Hanger supplied with SDS25312 (89mm) and SDS25212 (63mm) SDS screws.

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Installation

- Verify the header can take the required fasteners specified below.
- The thickness of the supporting timber must be equal or greater than the screw length.

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