

TOP FLANGE HANGERS LEG/MEG/EG Beam & Glulam Hangers

See Hanger Options on page 183 for hanger modifications, which may result in reduced loads.

This whole series has precision fabrication which offers dimensional accuracy, and the funnel flanges which aid installation.

MATERIAL: See table

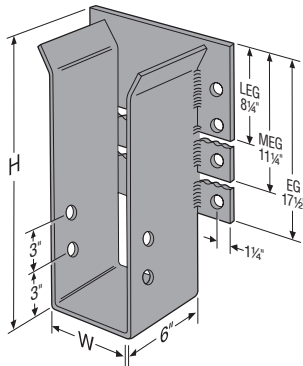
FINISH: Simpson gray paint. Hot-dip galvanized available; specify HDG.

INSTALLATION: • Use all specified fasteners. See General Notes.

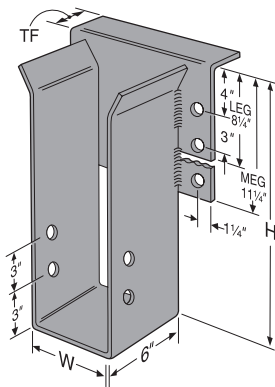
OPTIONS: • See Hanger Options, page 183.

- Special models are available without top flanges; see table loads.

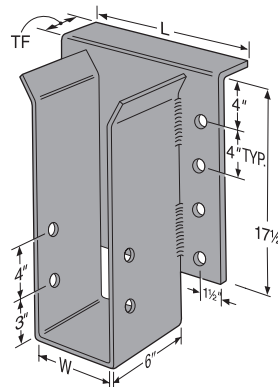
Model	Top Flange Ga	Top Flange Length (L)
LEG/MEG	7	12
EG5	3	11½
EG7		13½
EG9		15½



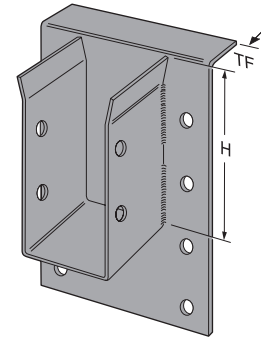
LEG/MEG/EG
without Top Flange



LEG and MEG



EG



EG with "H" dimension less than the face plate height. The EG's back plate is always 17½", regardless of the stirrup height.

Glulam Beam Connectors

Joist or Purlin Size (in)	Model No.	Stirrup Ga	Dimensions (in)				Bolts				Factored Resistance			
			W	Min H	TF	Min. Header Depth	Header		Joist		D. Fir-L Glulam		Spruce-Pine Glulam	
							Qty	Dia	Qty	Dia	Normal (K _D =1.00)		Normal (K _D =1.00)	
											No Top Flange	Top Flange	No Top Flange	Top Flange
											lbs	lbs	lbs	lbs
kN	kN	kN	kN											
3½ LAM	LEG3	7	3¼	9	2½	10	4	¾	2	¾	7955	18240	7540	15310
											35.43	81.25	33.59	68.20
5½ LAM	LEG5	7	5¼	9	2½	10	4	¾	2	¾	7955	20130	7540	17625
											35.43	89.67	33.59	78.51
	MEG5	7	5¼	9	2½	13	6	¾	2	¾	10565	22740	10015	20100
											47.06	101.29	44.61	89.53
EG5	7	7	5¼	11	2½	20	8	1	2	1	19130	31055	18135	26645
											85.21	138.33	80.78	118.69
6¾ LAM ⁴	LEG7	7	6¾	9	2½	10	4	¾	2	¾	7955	20130	7540	17625
											35.43	89.67	33.59	78.51
	MEG7	7	6¾	9	2½	13	6	¾	2	¾	10565	22740	10015	20100
											47.06	101.29	44.61	89.53
EG7	7	7	6¾	11	2½	20	8	1	2	1	19130	32830	18135	29475
											85.21	146.24	80.78	131.29
8¾ LAM ⁴	EG9	7	8¾	11	2½	20	8	1	2	1	19130	34860	18135	31155
											85.21	155.28	80.78	138.78

1. Factored resistances assume a carrying member of 5½".
2. Specify hanger height "H". "Min H" is the minimum height that may be ordered.
3. Minimum header depth below the lowest bolt hole is 3" for the LEG, MEG, and 4" for the EG.
4. For 6¾" and 8½" beam widths add "X" to the end of the model number and specify the width required.