

JOIST FRAMING CONNECTORS

BH JOIST HANGER

The BH Joist hanger is used to connect floor joists to the supporting structure.

GAUGE (MIL) YIELD: 12 (97) 50ksi

FINISH: Galvanized – G90

OPTIONS:

Single BH Hanger:

- W=2-1/8" for 2" Flange Joist

Double BH Hanger:

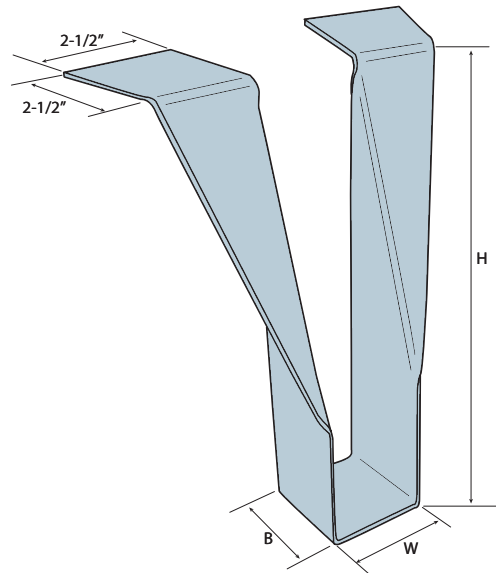
- W=4-1/4" for 2" Flange Joists

Tripple BH Hanger:

- W=6-3/8" for all 2" Flange Joists

Model No.	W (in)	H (in)
800BH12	2-1/8"	8
100BH12		10
120BH12		12
140BH12		14
160BH12		16
800DB12	4-1/4"	8
100DB12		10
120DB12		12
140DB12		14
160DB12		16
800TBH12	6-3/8"	8
100TBH12		10
120TBH12		12
140TBH12		14
160TBH12		16

*Call for other sizes



Notes:
The height values (H) measured from the inside dimension from the seat of the hanger to the outside dimension at the top of the hanger.

Model No.	Dimensions			Fastners	Allowable Downloads
	W (in)	H (in)	B (in)		
BH - Screw	See table	See table	2-1/2"	6-#10 Screws	2560
BH - Welded	See table	See table		1/8" x 2" Weld	4015
BH - P.A.F.	See table	See table		6-P.A.F. fasteners	2665

Notes:

1. Loads are governed by tests and may not be increased.
2. The joist must be properly seated in the hanger.
3. Header to be engineered by a design professional
4. Powder actuated fastener and welded loads are based on hanger attached to 3/8" structural steel member.
5. Loads for screw attached hanger were based on hanger attached to 68 mil CFS member.
6. Powder actuated fastener loads were tested with Hilti X-U Pins.
7. BH hangers were tested per AISI S914-08, Test Standard for Joist Connectors Attached to CFS framing.

BH Hanger application

