

DOUBLE SHEAR JOIST HANGERS

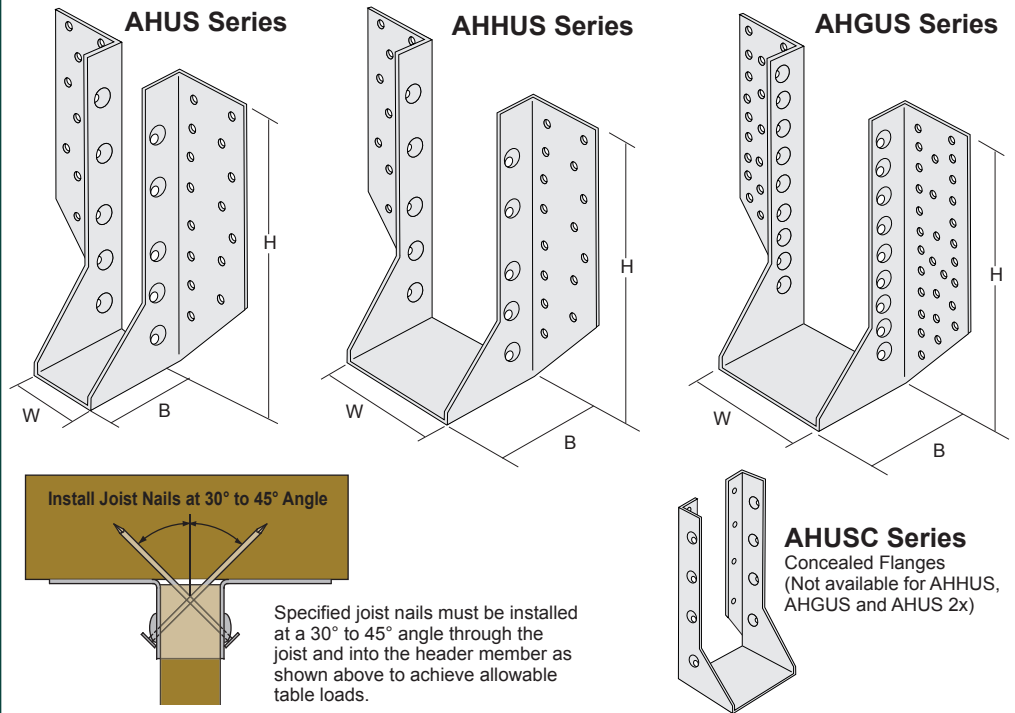
DESIGN FEATURES: The hangers in this series have the double shear slanted joist nailing feature which provides higher uplift and down loads than conventional straight joist nailing hangers. All nails for the header and joist are the same for each hanger making installation faster and simpler.

MATERIAL: AHUS & AHHUS 14ga. galvanized steel, AHGUS 11ga. galvanized steel. AHUS26, AHUS28 & AHUS210 16ga. galvanized steel.
Available in G-185 Triple Zinc or Hot-Dip Galvanized. Call for availability.

CODES: ICC ER-5271

NOTES:

1. Allowable loads are for hangers nailed into wood or structural composite lumber having an effective specific gravity of 0.55 (such as Southern Pine) or greater.
2. Allowable uplift loads have been adjusted by a load duration factor C_D , of 1.6 (160%), corresponding to the typical duration of wind and earthquake loads.
3. Allowable gravity (bearing) loads have been adjusted by load duration factors, C_D , OF 1.0 (100%), 1.15 (115%), and 1.25 (125%), corresponding to the typical durations of occupancy live loads, snow loads and construction loads, respectively.
4. Tabulated loads are without 33% steel stress increase.



ITEM ID	REF.	DIMENSIONS (INCHES)			NAIL SCHEDULE		ALLOWABLE LOADS ¹ (LBS)			
		W	H	B	Header	Joist	Uplift ²			
							$C_D=1.6$	$C_D=1.0$	$C_D=1.15$	$C_D=1.25$
AHUS26	HUS26	1-9/16	5-3/16	3	14-16d	6-16d	1785	3150	3260	3260
AHUS28	HUS28	1-9/16	7-1/8	3	22-16d	8-16d	2115	3685	3685	3685
AHUS210	HUS210	1-9/16	9-1/8	3	30-16d	10-16d	3025	3685	3685	3685
AHUS46	HUS46	3-9/16	4-31/32	2	4-16d	4-16d	1600	1685	1685	1685
AHUS48	HUS48	3-9/16	6-31/32	2	6-16d	6-16d	1600	2585	2775	2775
AHUS410	HUS410	3-9/16	8-31/32	2	8-16d	8-16d	3190	3445	3935	4005
AHUS412	HUS412	3-9/16	10-15/32	2	10-16d	10-16d	4155	4005	4005	4005
AHUS26-2	HUS26-2	3-1/8	5-3/16	2	4-16d	4-16d	1600	1685	1685	1685
AHUS28-2	HUS28-2	3-1/8	7-3/16	2	6-16d	6-16d	1600	2585	2775	2775
AHUS210-2	HUS210-2	3-1/8	9-3/16	2	8-16d	8-16d	3190	3445	3935	4005
AHUS212-2	HUS212-2	3-1/8	10-11/16	2	10-16d	10-16d	4155	4005	4005	4005
AHHUS26-2	HHUS26-2	3-5/16	5-3/16	3-1/4	14-16d	6-16d	2300	3335	3335	3335
AHHUS28-2	HHUS28-2	3-5/16	7	3-1/4	22-16d	8-16d	2300	4990	4990	4990
AHHUS210-2	HHUS210-2	3-5/16	9	3-1/4	30-16d	10-16d	3780	5490	5490	5490
AHHUS46	HHUS46	3-5/8	5-3/16	3-1/4	14-16d	6-16d	2300	3335	3335	3335
AHHUS48	HHUS48	3-5/8	7	3-1/4	22-16d	8-16d	2300	4990	4990	4990
AHHUS410	HHUS410	3-5/8	9	3-1/4	30-16d	10-16d	3780	5490	5490	5490
AHGUS46	HGUS46	3-5/8	5	4	20-16d	8-16d	2300	4870	4870	4870
AHGUS48	HGUS48	3-5/8	7	4	34-16d	12-16d	3265	8230	8230	8230
AHGUS410	HGUS410	3-5/8	9	4	44-16d	14-16d	5480	10015	10015	10015
AHGUS412	HGUS412	3-5/8	11	4	54-16d	18-16d	5480	10295	10295	10295
AHGUS414	HGUS414	3-5/8	13	4	64-16d	18-16d	5480	10295	10295	10295
AHGUS5.5/10	HGUS5.5/10	5-1/2	9	4	44-16d	14-16d	5480	10015	10015	10015
AHGUS5.5/12	HGUS5.5/12	5-1/2	11	4	54-16d	18-16d	5480	11455	11455	11455
AHGUS5.5/14	HGUS5.5/14	5-1/2	13	4	64-16d	18-16d	5480	11455	11455	11455
AHGUS7.25/10	HGUS7.25/10	7-1/4	9	4	44-16d	14-16d	5480	10015	10015	10015
AHGUS7.25/12	HGUS7.25/12	7-1/4	11	4	54-16d	18-16d	5480	11455	11455	11455
AHGUS7.25/14	HGUS7.25/14	7-1/4	13	4	64-16d	18-16d	5480	11455	11455	11455