USP STRUCTURAL CONNECTORS MiTek

HWUH, KHW, PHM, PHXU, SW, SWH Series

Special Order Worksheet

Enter dimensions only if different from those shown in catalog. **Date Ordered:** _____

Customer: _____ **Part #:** _____

P.O. #: _____ **Quantity:** _____ **Ship Date:** _____

Actual Header Size: _____ **Actual Joist Size:** _____

Example: nominal 2x4 = 1.5″ x 3.5″ actual size, 6 x 10 rough = 6″ x 10″ actual size

Specialty Options	Circle One	Angle	Type of Connection	Ordering Designation Suffix
Sloped Seat (45° Max.)	Up or Down	_____	Fig. 1, 3, & 5	Example: *_SL30D*
Skewed HWUH 45° Max. PHXU 60° Max. Other series 84° Max.	Left or Right Cut Type A = Beveled (BV) Cut Type B = Square (SQ)	_____	Fig. 2, 3, & 5 Fig. 2	Example: *_SK45R_BV* or *_SK45R_SQ*
Joist Flush with Header at Default to low side flush unless specified	Low Side Center High Side	**Caution:** A joist with both slope and skew will project above the header when the height is measured from the low side.	Fig. 3 & 6	Example: *_SK45R_BV_SL30D*
Sloped Top Flange (35° Max.) Except HWUH series	Left or Right	_____	Fig. 5, 6, & 8	Example: *_SF30L*
Top Flange Offset Note: PHXU series will be welded with a closed top angle, not formed	Left or Right	_____	Fig. 7	Example: *_OSL*
Saddle - *SPECIFY:* W1 Joist Size _____ H1 _____ SA _____ W2 Joist Size _____ H2 _____			Fig. 4	Example: *_SA=5-1/2"*
Ridge (45° Max.) Except HWUH & PHXU series	Center Left Side Right Side		Fig. 8	Example: *_DA30*
Catalog Load OK?	Yes or No	*If NO, load required:* _____		
Notes				
Internal Use Only				

Signature: _____

Fig. 1 - Sloped seat, down shown

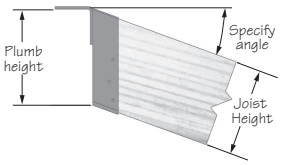


Fig. 2 -

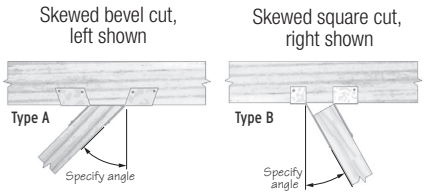


Fig. 3 - Sloped down, skewed right, low side flush shown

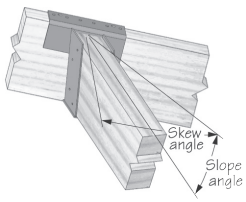


Fig. 4 - Saddle option

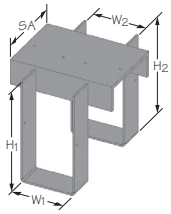


Fig. 5 - Skewed right, sloped down, top flange sloped

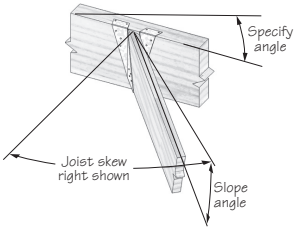


Fig. 6 - Sloped top flange, right shown

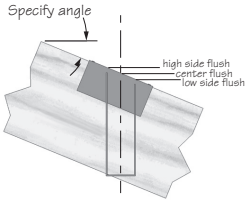


Fig. 7 - Top flange offset, right shown

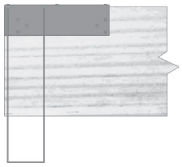
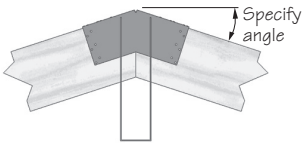


Fig. 8 - Ridge, top flange sloped



USP Structural Connectors has designed this product based on specifications submitted by customer. If actual conditions are different than those submitted, USP shall not assume liability for loads or installation issues. USP recommends a design professional verify suitability of connector to meet the design requirements as submitted.

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