



U/HU Hangers

Enter dimensions only if different from those shown in catalog.

Job No: _____ Take Off By: _____

Date Needed: _____ Date Ordered: _____

Model Number: _____ Quantity: _____

Joist Information (in inches)

Nominal Joist Size = _____
(Example: 2x4)

Actual Joist Size = _____
(Example: 2x4 = 1.5" x 3.5" actual size. 6x10 rough = 6" x 10" actual size)

Options

—Slope (45° max.) (Fig. 1, 2) Up Down (check one) Angle = _____ (specify degree)

—Skew (67½° max.) (Fig. 3, 4) Right Left (check one) Angle = _____ (specify degree)

Hangers skewed 51°–67½° require a square cut (Fig. 9)

—Concealed Flange (specify HUC) Yes No (check one)

*HU is available with **A** flanges concealed, provided the **W** dimension is 2½" or greater.*

*HU is available with one flange concealed when the **W** dimension is less than 2½".*

Only acute flange concealed when skewed (Fig. 10).

Maximum Skew Degree for Skewed HUC Hangers

Hanger Width	Maximum Skew
2⅝"	31°
2¾"	31°
2⅞"	34°
3"	37°
3⅛"	41°
3¼"	42°
> 3¼"	45°

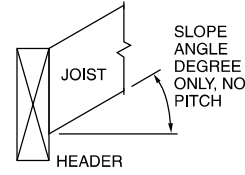


Figure 1 — Sloped up

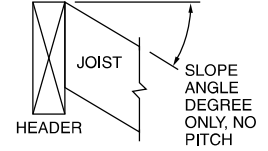


Figure 2 — Sloped down

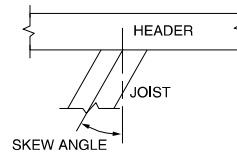


Figure 3 — Skewed left

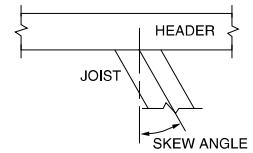


Figure 4 — Skewed right

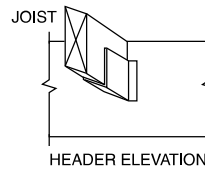


Figure 5 — Skewed left, sloped up

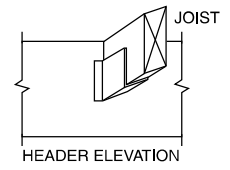


Figure 6 — Skewed right, sloped up

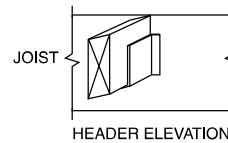


Figure 7 — Skewed left, sloped down

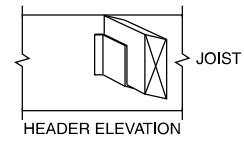


Figure 8 — Skewed right, sloped down

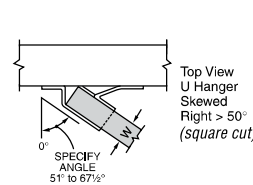


Figure 9 — Skewed right >50° (square cut)

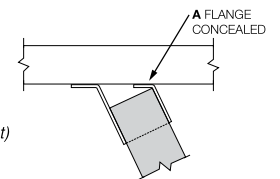


Figure 10 — HUC Skewed right, only acute angle concealed

See the current Simpson Strong-Tie® Wood Construction Connectors catalog for General Notes and warranty information. Use all specified fasteners.

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The performance of such modified products or altered installation procedures is the sole responsibility of the designer. All orders for hangers requiring deviations other than those on this worksheet must be accompanied by a detailed sketch or stamped engineering drawing.