

SAE(X) Special Order Form

Name: _____

Contact No: _____

Company name: _____

Email address: _____

Date: _____

HANGER OPTIONS

Model No. (See table): _____

Dimensions (mm) Width (A): _____

Height* (B): _____

* Typically 10mm less than the joist height

Skew (67.5° max) (Fig 1, 2):

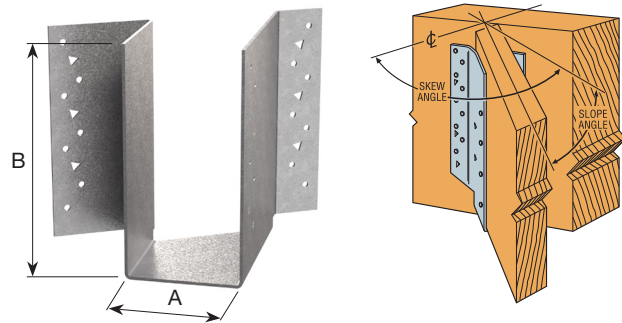
Left Right Angle: _____
(Specify angle)

Slope (45° max) (Fig 3, 4):

Up Down Angle: _____
(Specify angle)

Stainless steel (SS304) - Stainless steel fixings required

Tick if YES



Typical SAE(X) Sloped down, skewed right installation (no bolt hole)

Order qty. _____

Fig.1 - Skewed left

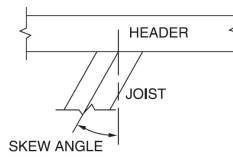


Fig.2 - Skewed right

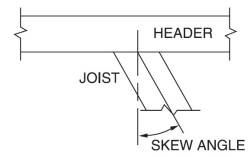


Fig.3 - Sloped up

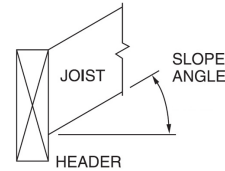


Fig.4 - Sloped down

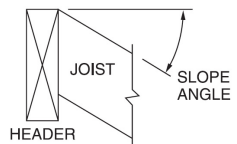


Fig.5 - Skewed left, sloped up

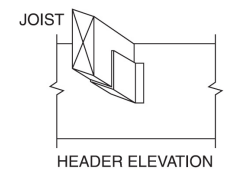


Fig.6 - Skewed right, sloped up

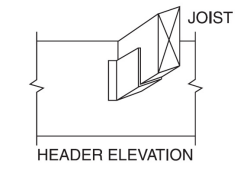


Fig.7 - Skewed left, sloped down

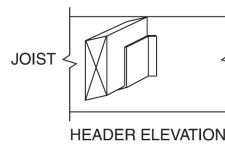
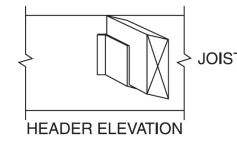


Fig.8 - Skewed right, sloped down



Performance Values

References	Dimensions (mm)		Fasteners		Safe Working Load [kN] $R_{1,SWL, Long term}$ C16 Header N3.75x30	Characteristic Capacity [kN] $R_{1,k}$ C16 Header N3.75x30
			Header	Joist		
	A	B	Qty	Qty		
SAE250X	40-76	87-105	6	4	2.3	5.5
SAE380X	38-100	140-175	14	6	5.4	13.0
SAE500X	38-150	175-235	18	8	6.9	16.6
SAE600X	38-150	235-290	28	10	10.8	26.0
SAE720X	40-182	269-340	28	10	10.8	26.0