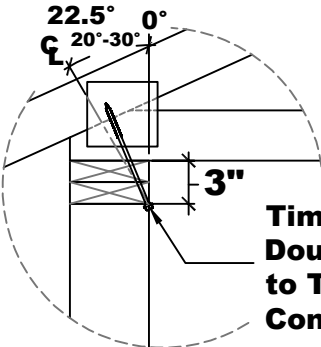
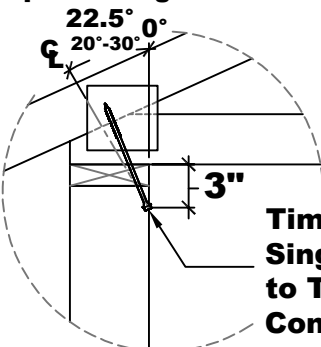


Optimal Angle



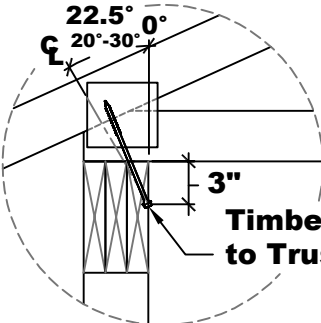
**TimberLOK
Double Plate
to Truss
Connection**

Optimal Angle



**TimberLOK
Single Plate
to Truss
Connection**

Optimal Angle



**TimberLOK Header
to Truss Connection**

ALLOWABLE LOAD BY LOAD TYPE AND SPECIES

WOOD SPECIES	UPLIFT	LATERAL	
		PARA. TO WALL (F1)	PERP. TO WALL (F2)
SPF	420	340	370
D.FIR	540	385	425
S.PINE	620	410	450

DESIGNER NOTES

All connections made using 6" TimberLOK Screws (FMTLOK06) installed using the recommended spacing and angle. Where different species being connected, use the value corresponding to the lower density wood.

COMPLIANT TO CODES

IRC, IBC, LABC, LARC, FBC, FRC

SUPPORTING TECHNICAL REPORTS

ICC-ES Evaluation Report ESR-1078
(<https://icc-es.org/report-listing/esr-1078/>)

DRJ Technical Evaluation Reports TER 1105-02, TER 1308-05 and TER 1304-02
(<https://www.drjcertification.org/company/fastemasterr>)

TimberLOK TRUSS / RAFTER TO PLATE

**DETAIL #
FM - TL 01**

**REV. DATE
10/28/2021**

FastenMaster Framing Details

