

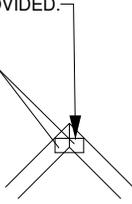
DETAIL PROVIDES METHODS FOR THE PEAK CONNECTION.
NOTE CONNECTION CAPACITIES.

REFER TO INDIVIDUAL MiTek/TRENCO TRUSS DESIGN FOR PLATE
SIZES AND LUMBER GRADES.

NAIL-ON PLATE CONNECTION:

ATTACH A MiTek NP37 20 GA NAIL-ON PLATE TO EACH FACE OF TRUSS
W/ (5) 8d (0.131" X 1.5") NAILS PER MEMBER. DO NOT USE HOLES WITHIN
1/2" OF THE EDGE OF A MEMBER. NAILS SHOULD BE UNIFORMLY DISTRIBUTED
THROUGHOUT THE AREA PROVIDED.

5 NAILS PER MEMBER
PER SIDE, 10 TOTAL

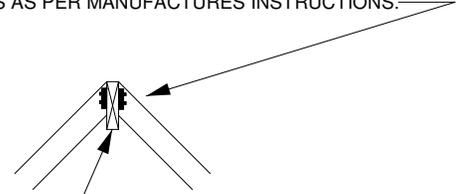


FOR CONNECTIONS
UP TO 875 LBS.

FRAMING HARDWARE CONNECTION:

USE A3 FRAMING ANCHOR (OR EQUIVALENT). ONE ON EACH SIDE
OF PEAK AND ALTERNATE FACE OF RAFTERS ATTACHED WITH
10d (0.148" x 1.5") NAILS AS PER MANUFACTURES INSTRUCTIONS.

RIDGE BOARD BY OTHERS
(2x6 MINIMUM)

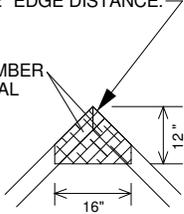


FOR CONNECTIONS
UP TO 500 LBS.

SHEATHING GUSSET CONNECTION:

1/2" PLYWOOD OR OSB GUSSET (15/32" APA RATED 32/16 SHEATHING EXP 1)
ATTACHED TO BOTH SIDES OF TRUSS FASTENED WITH (3) 10d (0.131" X 3") NAILS
PER MEMBER PER FACE, DRIVEN THROUGH ALL MEMBERS AND CLINCHED.
NAILS SHOULD BE UNIFORMLY DISTRIBUTED THROUGHOUT THE CHORD MEMBER
ALLOWING FOR 1/2" EDGE DISTANCE.

3 NAILS PER MEMBER
PER SIDE, 6 TOTAL



FOR CONNECTIONS
UP TO 875 LBS.

NOTES:

1. CONNECTIONS SHALL BE USED ONLY ON ONE-PLY TRUSSES WITH A D.O.L. OF 1.15 OR HIGHER.
2. CONNECTIONS REQUIRE FULL WOOD-TO-WOOD CONTACT BETWEEN MEMBERS. NO GAPS BETWEEN SECTIONS ALLOWED.
3. THIS DETAIL TO BE USED FOR TRUSSES WITH A MAXIMUM PITCH OF 12/12, AND A MINIMUM PITCH OF 3/12.