

# NVHTA Holden Double Strap Riveted Truss Anchors

**Design Features:**

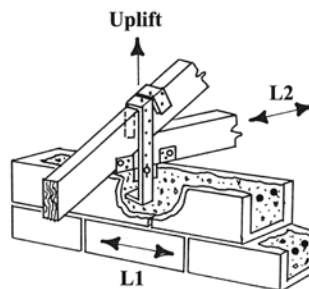
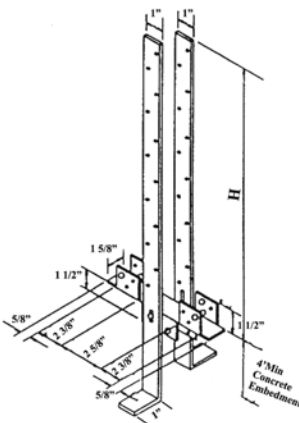
- Designed to resist lateral and uplift loads from hurricane wind forces.
- Provides a custom connection for trusses or rafters.
- Attached beam seat eliminates treated sill or moisture barrier installation.
- Allows a 4" minimum embedment in concrete.
- Minimum compressive strength of concrete is 2,500 PSI.
- 14 gauge galvanized steel and 20 gauge seats.

Patent #5,442,887

Assembly Product Code	Dimension H (inches)	Total No. of Fasteners in 2 Straps 10d x 1 1/2"	Total No. of Fasteners in 20 GA. Seat 10d x 1 1/2"	Allowable Loads (lbs.)			
				Uplift <sup>6</sup>	Uplift <sup>5</sup>	L1 <sup>6</sup>	L2 <sup>6</sup>
NVHTA12	12	10	6	1506	1766	1050	1450
NVHTA16	16	12	6	1695	1987	1181	1631
NVHTA20	20	14	6	1883	2208	1312	1812
NVHTA22	22	16	6	2071	2429	1444	1994
NVHTA24	24	18	6	2259	2649	1575	2175

This table is based on Miami-Dade NOA 16-0201.22 and Florida Approval 16294-R2, Table 21

- Notes:
- 1) Nails are necessary in straps and seat to achieve, design loads.
  - 2) See general notes for combined loading.
  - 3) Nails through chords shall not force the truss plates.
  - 4) For general notes, see sheet 1.
  - 5) For higher uplift loads, concrete shall be 3000 psi.
  - 6) Based on min. 2500 psi concrete.



Tie beam or tie beam formed with concrete filled masonry.