

# NVSTA Riveted Deep Seat Plate & Truss Anchor

**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.

Assembly Product Code	Dimension H (inches)	Total No. of Fasteners in Strap 10d x 1 1/2"	Total No. of Fasteners in 20 GA. Seat 10d x 1 1/2"	Allowable Loads (lbs.)		
				Uplift	L1	L2
NVSTA12	12	5	6	1046	700	1049
NVSTA16	16	6	6	1141	760	1144
NVSTA20	20	7	6	1236	823	1239
NVSTA22	22	8	6	1331	887	1335
NVSTA24	24	9	6	1426	950	1430

This table is based on Miami-Dade NOA 16-0201.22 and Florida Approval 16294-R2 , Table 20

- Notes:**
- 1) All specified fasteners should be used to achieve the values specified on schedule.
  - 2) See general notes, page 01
  - 3) Nails are necessary in strap and seat to achieve design loads.

