



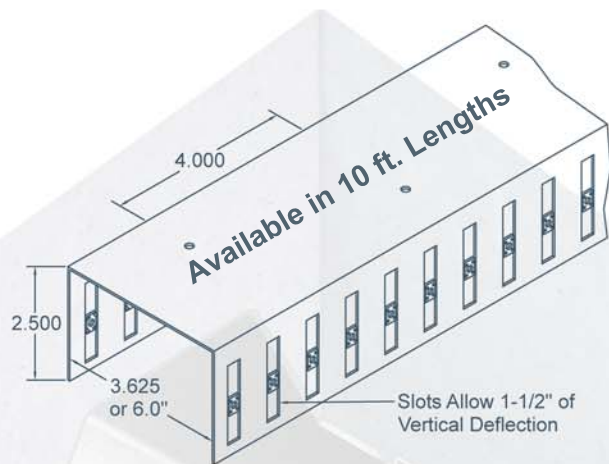
VERTITRACK® VT

SLOTS OF INGENUITY

FLAWLESS SCREW PLACEMENT WITH FRICTION FREE MOVEMENT

Introducing VertiTrack, a slotted deflection track improvement allowing for vertical movement in interior walls. This unique, patent-pending assembly enables a positive attachment between the track and stud flanges to prevent the transfer of forces into the drywall, which could cause damage and violate the fire rated assemblies.

- Integral bushing provides for quick and accurate placement without the need to back out screws.
- Standard #8 Modified Truss-Head screws (minimum 11mm or 0.426" wide screw head) can be fully tightened.
- Load rated, positive mechanical attachment.
- Connection allows up to 1 ½" total vertical deflection
- Slots are spaced at 1" centers, allowing for virtually any stud spacing.
- Staggered guide holes in VertiTrack's web provide for structural attachment using PAF's or screws.
- Manufactured from certified ASTM A1003/A1003M Structural Grade 50 (340) Type H, ST50H (ST340H): 50ksi (340MPa) minimum yield strength, 65ksi (450MPa) minimum tensile strength, 33mil minimum thickness (20 gauge, 0.0346" design thickness) with ASTM A653/A653M G60 (Z180) hot dipped galvanized coating.
- Exceeds cycling standards found in ASTM E 1966 and UL2079. Rated for movement types I, II, and III.



UL Classified Head of Wall Assemblies

HW-D-0043, HW-D-0044, HW-D-0054, HW-D-0088, HW-D-0099, HW-D-0154, HW-D-0184, HW-D-0194, HW-D-0218, HW-D-0252, HW-D-0259, HW-D-0264, HW-D-0324, HW-D-0363, HW-D-0377, HW-D-0388, HW-D-0456, HW-D-0538, HW-D-0539, HW-D-0540, HW-D-0548, HW-D-0606

Limiting Wall Heights with VertiTrack® VT

VertiTrack® VT	Wall Stud Thickness	Uniform Lateral Load (psf) and Stud Spacing (in)									Allowable Load (lbs)
		5 psf			10 psf			15 psf			
		12" o.c.	16" o.c.	24" o.c.	12" o.c.	16" o.c.	24" o.c.	12" o.c.	16" o.c.	24" o.c.	
XXXVT250-33 (50 ksi)	18 mil-25 ga to 33 mil-20 ga (or EQ Studs)	47' 2"	35' 5"	23' 7"	23' 7"	17' 8"	11' 9"	15' 8"	11' 9"	N/A	118

Notes:

1. Wall heights are based on allowable reaction load at top of the wall
2. Wall stud size should be determined independently. Wall heights based on stud strength and stiffness should be checked
3. Allowable loads are based on strength from track leg bending and strength from #8 screw pullout from stud or pull through the track
4. VertiTrack VT has a yield strength equal or greater than 50 ksi
5. Attach VertiTrack VT pieces together at splice locations with a piece of a stud

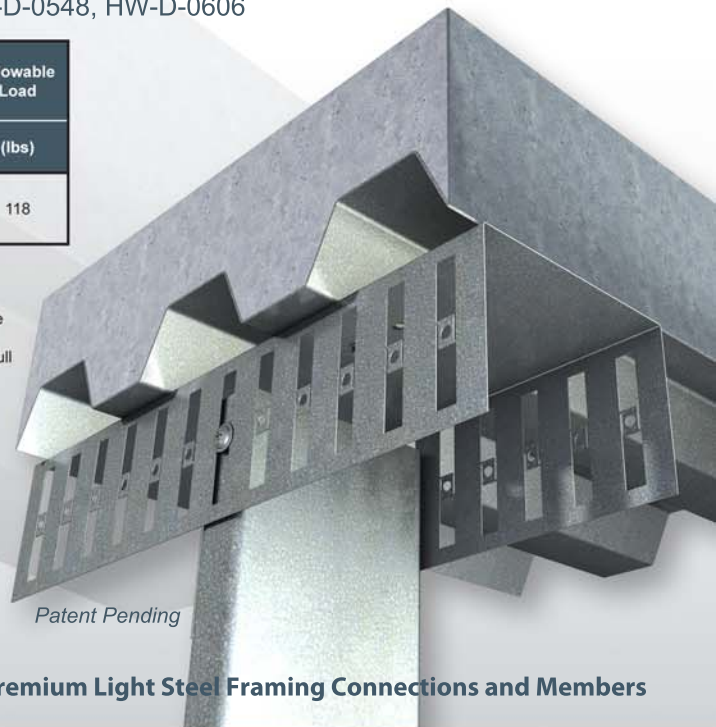


1.888.474.4876
www.steelnetwork.com



Pallet Quantities

- 90 pcs per pallet 250VT250-33
- 160 pcs per pallet 362VT250-33
- 96 pcs per pallet 600VT250-33
- 80 pcs per pallet 400VT250-33



Premium Light Steel Framing Connections and Members