Z4 Tie-Down System – *Innovative Leader in Multi-Story Construction*

The Z4 Tie-down System is designed to anchor stacked shear walls in multi-story wood frame buildings while compensating for construction shrinkage and settling within the structure with our patented CNX Cinch Nut technology. Z4 Tie-Down Runs are engineered for maximum material and labor efficiency to provide the most economical system in the industry.

The CNX Cinch Nut is a shrinkage take-up device that is evaluated under the IBC and the City of Los Angeles building codes and is accepted by building departments nationwide. The CNX ability to perpetually “travel” down the length of the threaded rod allows it to compensate for natural shrinkage and settlement that occurs in wood buildings, therefore keeping connections of Tie-Down Runs tight to the floor framing members for the life of the building.

The Z4 design was the first in the industry to provide a continuous load path for uplift that perpetually adjusts its connections to the floor system as the building deforms. The Z4 Tie-Down System is engineered, tested, and code evaluated to perform. It continues to be an innovative leader in the multi-story building industry.

Located in our Corona, CA offices, our experienced solution minded team handles inquiries, quotes and submittals for the North America markets. Contact your regional sales manager today and tap into our MBP Multi-Story Team.