Attach Formwork to Headed Weld Studs

Stud Ties clip on to existing weld studs for connection to 1/2” coil rod

Steel Dog® Stud Ties provide a quick, secure way to attach formwork to existing 3/4” headed weld studs (shear connectors) with 1/2” coil rod. Special coil loop and retainer clip combine to make secure in-line connection of 1/2” coil rod to weld stud.

USES:
- Encasing beams, columns
- One-sided forming against sheet piling, H-piles

**Installation**

1. With length of coil rod threaded into coil, slide coil loop over end of stud, with bent end down.

2. Place retainer clip onto shank of stud, just behind head.

3. Push down on coil rod until rod is parallel to weld stud shank.

4. Turn coil rod until end bottoms out against head of stud, locking Stud Tie in place.

**STT-6**

- **Material:** Carbon steel
- **Maximum Safe Working Load:** 3000 lbs*
- **Mating Threaded Rod:** 1/2” coil rod
- **Fits Headed Weld Stud Size:** 3/4” shank, 1-1/4” head
- **Part Weight:** 0.27 lbs
- **Box Quantity:** 100 pcs
- **Box Weight:** 28 lbs

*2-to-1 safety factor.