

INSTALLATION INSTRUCTIONS

FDOA B & C Series – Downlead Clamp for OPGW and ADSS with Optional Lattice Structure Adapter

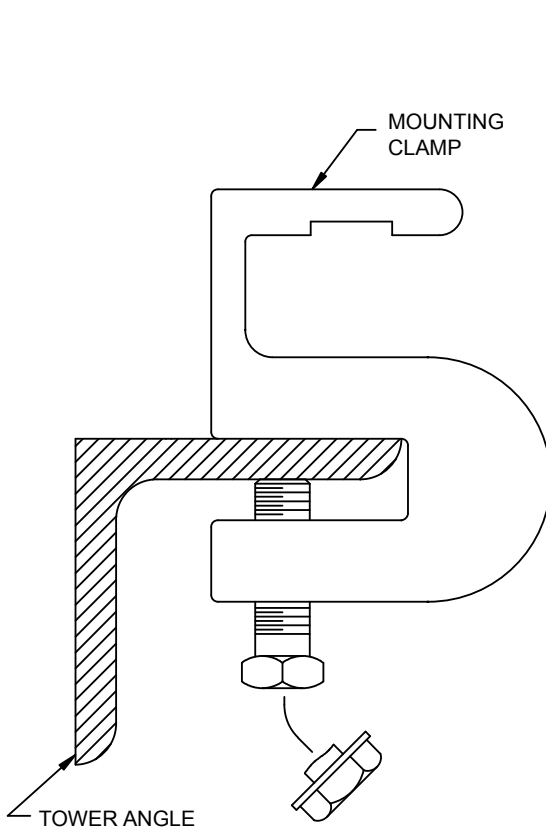


FIG. 1

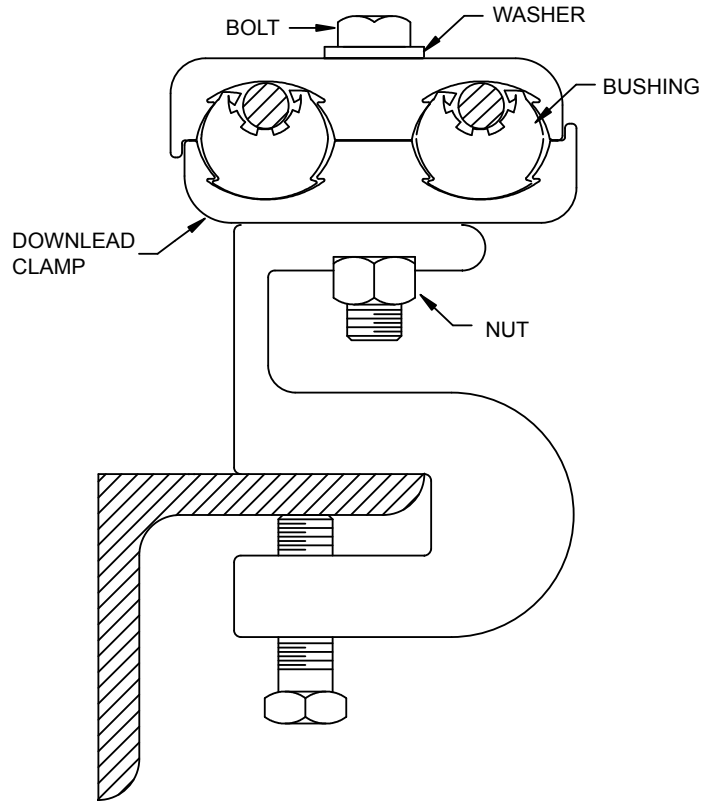


FIG. 2

1. Attach mounting clamp adapter to tower angle (as illustrated in **Fig. 1**) with break-away bolt (breaking torque range: 20-25 lbf-ft).
2. Lay the proper OPGW and/or ADSS cable in each bushing groove of the bottom clamp. Place top clamp over the cables and ensure the bushing color code and cable diameter match the table below.
3. Bolt the downlead clamp to mounting clamp (as illustrated in **Fig. 2**). Hold the mounting clamp and downlead clamp halves while tightening the hardware to prevent rotation and bending of the OPGW and/or ADSS cables.
4. Tighten the bolt on the downlead clamp until a bolt torque of 20-25 lbf-ft is achieved.

COLOR	RED-B4	GREEN-B5	YELLOW-B6	BLUE-B7	WHITE-B8	BLACK-B9	B10
RANGE	.400 - .500	.501 - .600	.601 - .700	.701 - .800	.801 - .900	.900 - 1.00	1.001 - 1.100

CAUTION: In order to avoid any damage to the OPGW and/or ADSS cable, it is essential that the cable be clamped only in the recommended bushings.