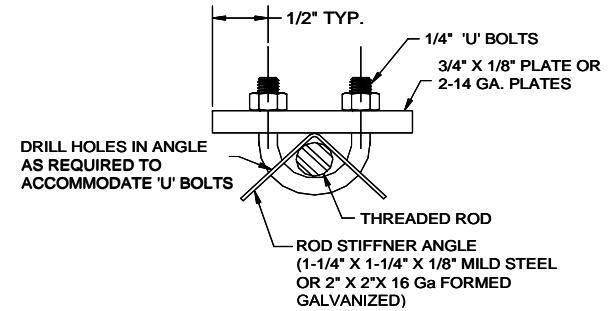


**OPTION 1**



**OPTION 2**

- NOTES:
- 1) MINIMUM (2) ROD STIFFENER CLIPS PER ROD.
  - 2) MINIMUM TORQUE VALUE FOR VAC-1 CLIP IS 55 FT-LBS (75 N-M). MINIMUM TORQUE VALUE FOR VAC-2 CLIP IS 90 FT-LBS (12N-M). MINIMUM TORQUE VALUE FOR U-BOLT IS 15 FT-LBS (20 N-M).
  - 3) ROD STIFFENER REQUIREMENTS APPLY ONLY TO THREADED RODS THAT HAVE SEISMIC CABLES ATTACHED.

(1) L = MAXIMUM ALLOWABLE THREADED ROD LENGTH WITHOUT STIFFENER

ROD SIZE		3/8" (10 mm)	1/2" (12 mm)	5/8" (16 mm)	3/4" (20 mm)	7/8" (22 mm)	1" (24 mm)	1-1/8" (30 mm)	1-1/4" (36 mm)
L <sup>(1)</sup>		19" (482 mm)	25" (635 mm)	31" (787 mm)	37" (940 mm)	43" (1092 mm)	50" (1270 mm)	56" (1422 mm)	62" (1575 mm)
BRACE SIZE IF REQUIRED	OPTION 1	1" X 1" X 1/4 ANGLE (25mm x 25mm)				1-1/2" X 1-1/2" X 1/4 ANGLE (25mm x 25mm)			
	OPTION 2	2" X 2" X 16 GA ANGLE (52mm x 52mm)				2-1/2" X 2-1/2" X 12 GA ANGLE (38mm x 38mm)			

SEISMIC CABLE RESTRAINT ROD STIFFENER  
DETAIL FOR RIGIDLY MOUNTED AND  
ISOLATED EQUIPMENT

**Vibro-Acoustics®**  
SEISMIC RESTRAINTS

Scale: NTS	Date: 8/30/2007	Drawing No.: ATT-100	Revision: 4
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