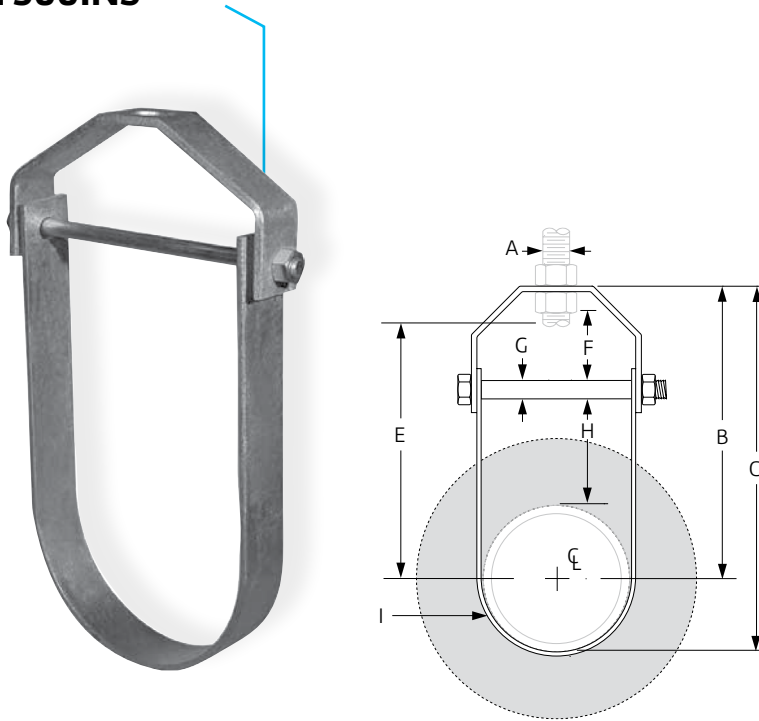


## Adjustable Clevis for Insulated Lines Fig. 300INS



**Size Range:** ¾" through 12"

**Material:** Carbon Steel

**Finish:** Plain, 8" & Smaller: Zinc Plated (Hot-Dip Galvanized optional), 10" & Larger: Hot-Dip Galvanized with Zinc Plated Bolts & Nuts or Epoxy Coated

**Service:** Recommended for suspension of insulated stationary pipe lines.

**Maximum Temperature:** Plain 650° F, Galvanized and Epoxy 450° F

**Approvals:** Complies with Federal Specification A-A-1192A (Type 1) WW-H-171-E (Type 1), ANSI/MSS SP-69 and MSS SP-58 (Type 1).

**Installation:** Hanger load nut above clevis must be tightened securely to assure proper hanger performance.

**Adjustment:** Vertical adjustment is provided, varying with the size of the clevis. Tighten upper nut after adjustment.

**Features:**

- Designed for 2" of insulation on ¾" through 1½" pipe and 4" of insulation on 2" and larger pipe.
- When properly installed, clevis bolt is outside the insulation.

**Ordering:** Specify pipe size, figure number, name and finish.

**Fig. 300INS: Dimensions (in) Loads (lbs) • Weight (lbs)**

Pipe Size	Max Load	Weight	Rod Size A	B	C	E	Adjustment F	G	H	I Width Lower
¾		0.51		3 <sup>5</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	½			
1		0.58		4	4 <sup>11</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	5 <sup>5</sup> / <sub>8</sub>			
1¼	730	0.64	¾	4 <sup>7</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>4</sub>	3 <sup>5</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	¼	2	
1½		0.72		4¾	5¾	4 <sup>1</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>			1
2		0.85		7 <sup>7</sup> / <sub>16</sub>	8 <sup>11</sup> / <sub>16</sub>	6½	1 <sup>5</sup> / <sub>8</sub>			
2½	1,350	1.90	½	8 <sup>7</sup> / <sub>16</sub>	9 <sup>15</sup> / <sub>16</sub>	7½	2			
3		2.00		8 <sup>5</sup> / <sub>8</sub>	10 <sup>5</sup> / <sub>16</sub>	7 <sup>9</sup> / <sub>16</sub>	1¾	¾		
4	1,430	2.50	5/8	9 <sup>3</sup> / <sub>8</sub>	11 <sup>5</sup> / <sub>8</sub>	8 <sup>3</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>			
5		3.00		9 <sup>7</sup> / <sub>8</sub>	12 <sup>5</sup> / <sub>8</sub>	8¾	1¾		4	1¼
6	1,940	3.40	¾	10 <sup>5</sup> / <sub>8</sub>	14	9 <sup>3</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>8</sub>	½		1½
8	2,000	6.70		12 <sup>3</sup> / <sub>8</sub>	16¾	11	2	5/8		1¾
10	3,600	11.0	7/8	13¾	19 <sup>3</sup> / <sub>16</sub>	12¼	2 <sup>1</sup> / <sub>8</sub>	¾		
12	3,800	13.8		15 <sup>1</sup> / <sub>8</sub>	21 <sup>9</sup> / <sub>16</sub>	13 <sup>5</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>16</sub>			2

PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	