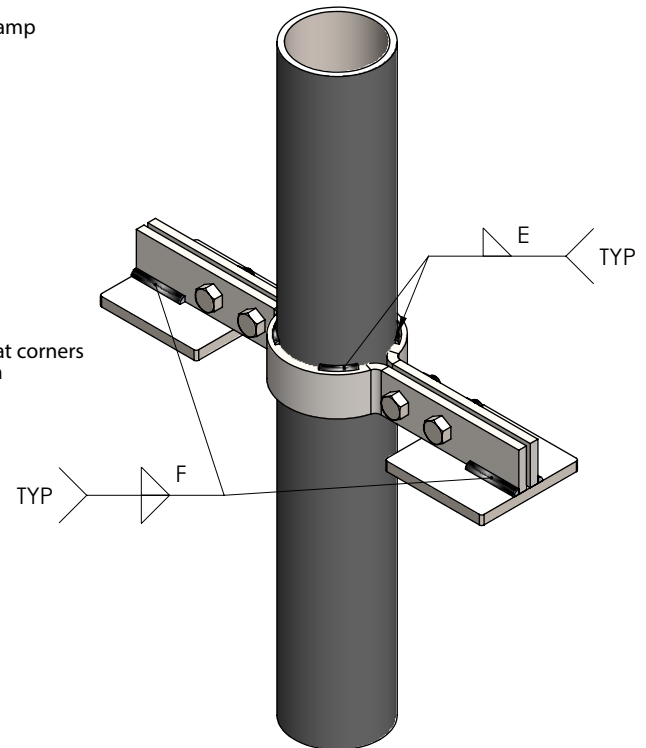
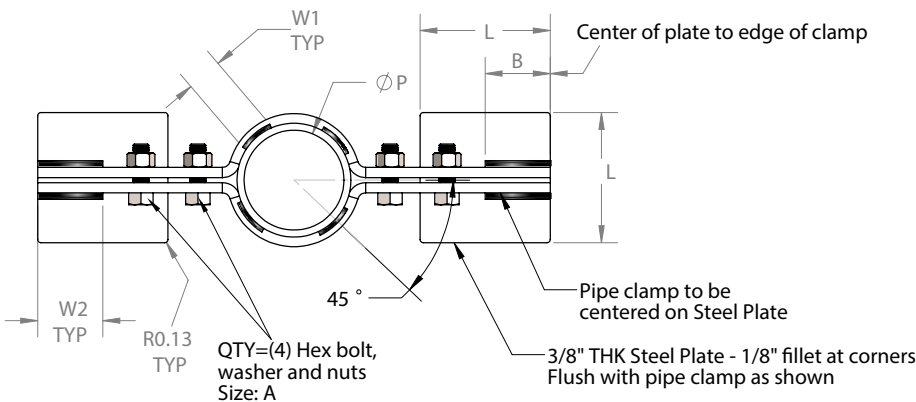


**SPECIFICATIONS : ISRA-ISOTECH STEEL PIPE ANCHORS SIZE 1" - 4"**

| Model    | Pipe Size | A   |    | L  |     | W1 |    | B / W2 |    | E    |    | F    |    | Rated Capacity |        |
|----------|-----------|-----|----|----|-----|----|----|--------|----|------|----|------|----|----------------|--------|
|          | P (in)    | in  | mm | in | mm  | in | mm | in     | mm | in   | mm | in   | mm | lbf.           | Kn     |
| ISRA-100 | 1         | 3/8 | 10 | 3  | 76  | 1  | 25 | 1½     | 38 | 1/8  | 3  | 3/16 | 5  | 900            | 4,003  |
| ISRA-125 | 1.25      | 3/8 | 10 | 3  | 76  | 1  | 25 | 1½     | 38 | 1/8  | 3  | 3/16 | 5  | 1000           | 4,448  |
| ISRA-150 | 1.5       | 3/8 | 10 | 3  | 76  | 1  | 25 | 1½     | 38 | 3/16 | 5  | 3/16 | 5  | 1100           | 4,893  |
| ISRA-200 | 2         | 3/8 | 10 | 3  | 76  | 1  | 25 | 1½     | 38 | 3/16 | 5  | 3/16 | 5  | 1500           | 6,672  |
| ISRA-250 | 2.5       | 3/8 | 10 | 4  | 102 | 1½ | 38 | 2      | 51 | 1/4  | 6  | 3/8  | 10 | 2000           | 8,896  |
| ISRA-300 | 3         | 1/2 | 13 | 4  | 102 | 1½ | 38 | 2      | 51 | 1/4  | 6  | 3/8  | 10 | 2500           | 11,120 |
| ISRA-400 | 4         | 1/2 | 13 | 4  | 102 | 2  | 51 | 2      | 51 | 3/8  | 10 | 3/8  | 10 | 3000           | 13,345 |


**Note:**

- 1- All testing were done at a third-party ISO 17025 accredited lab.
- 2- Tabulated rated capacities are based on testing values divided by a safety factor of 3.5
- 3- ISOTECH Riser Clamps are made of high strength steel and hardware are all Grade 5
- 4- Follow CSA-W59 or AWS D1.1 latest edition for all welds
- 5- Torque riser clamp bolts per information below before welding
- 6- Torque value for Grade 5 Bolt size 3/8": 30 ft. Lbs - For all clamps size 1" to 2.5"
- 7- Torque value for Grade 5 Bolt size 1/2": 60 ft. Lbs - For clamps size 3" and 4"
- 8- ISOTECH Riser Clamps Complies with MSS SP58 and SP-69 (Type 8)
- 9- Zinc Plated finish for clamps and hardware

| PROJECT INFORMATION |  | EQUIPMENT INFORMATION |  | Canada location                                                      | USA Location                                                          |  |
|---------------------|--|-----------------------|--|----------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Customer:           |  | Type:                 |  | 35 Silton Road<br>Woodbridge ON<br>L4L 7Z8 CANADA<br>T: 905-856-5001 | 3021 E Coronado St.<br>Anaheim, CA.,92806<br>U.S.A<br>T: 949-788-2930 |                                                                                       |
| Project:            |  | Qty Required:         |  |                                                                      |                                                                       |                                                                                       |
| Drawing No:         |  | Operating Weight:     |  |                                                                      |                                                                       |                                                                                       |
| Notes:              |  |                       |  |                                                                      |                                                                       |                                                                                       |