

## **IRCH-** ISOTECH HEAVY DUTY RISER CLAMP

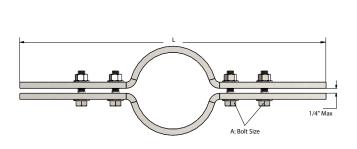
File No.: ISOTECH-IRCH-100-400

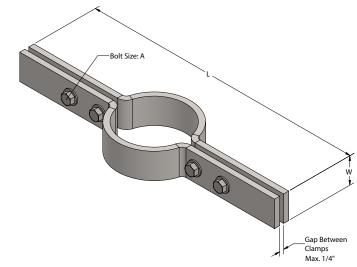
Date: 05/20/22

to be Reviewed for Installation

ISOTECH-IRCH-100-400 Installation Instructions Document,

SPECIFICATIONS: IRCH- ISOTECH Heavy Duty Riser Clamp Size 1"- 4"											
	Pipe Size	А		L		W		Approx. WT.		Rated Capacity	
Model	P (in)	in	mm	in	mm	in	mm	lbs.	kg	lbf.	kN
IRCH-100	1	3/8	10	11 <sup>13</sup> ⁄16	300	1 %16	40	1.78	0.81	260	1,157
IRCH-125	1.25	3/8	10	11 <sup>13</sup> ⁄16	300	1 %16	40	1.83	0.83	280	1,246
IRCH-150	1.5	3/8	10	11 <sup>13</sup> ⁄16	300	1%16	40	1.85	0.84	320	1,423
IRCH-200	2	3/8	10	13 %	340	1%16	40	2.87	1.30	650	2,891
IRCH-250	2.5	3/8	10	13 %	340	1 %16	40	2.95	1.34	790	3,514
IRCH-300	3	1/2	13	15 ¾	400	1%16	40	4.89	2.22	840	3,737
IRCH-400	4	1/2	13	15 ¾	400	1 %16	40	5.10	2.31	1,030	4,582





## Note:

- 1- Rated capacities are all based on physical testing at a third-party ISO17025 accredited lab.
- 2- Tabulated rated capacities are based on testing values divided by a safety factor of 3.5
- 3- Rated capacities are based on bolt clamping force on pipe only
- 4- ISOTECH Riser Clamps are made of high strength steel and hardware are all Grade 5
- 5- ISOTECH Riser Clamps Complies with MSS SP-58 and SP-69 (Type 8)
- 6- Zinc Plated finish for clamps and hardware

PROJECT INFORMATION	EQUIPMENT INFORMATION	С
Customer:	Туре:	3.
Project:	Qty Required:	W. L.
Drawing No:	Operating Weight:	T
Notes:	·	

## Canada location

35 Silton Road Woodbridge ON \_4L 7Z8 CANADA Γ: 905-856-5001

## **USA Location**

3021 E Coronado St. Anaheim, CA.,92806 U.S.A T: 949-788-2930



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