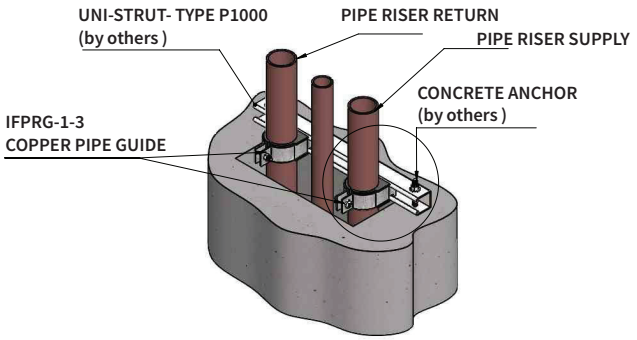
IPGC - ISOTECH COPPER PIPE GUIDE FOR RISER

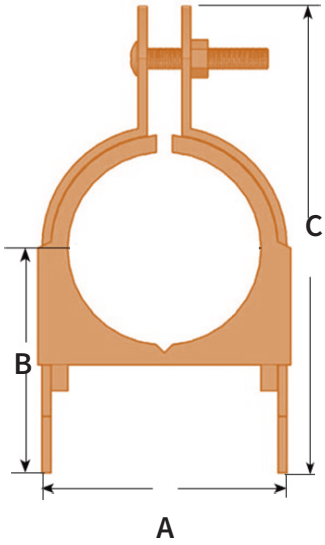
File No. : ISOCS-IPGC-100-300 Date: 09/15/16

ISOIN-IPGC-100-300, Installation Instructions Document, to be Reviewed for Installation

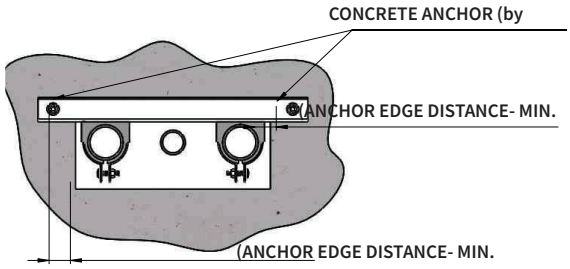
SPECIFICATIONS : IPGC - COPPER PIPE GUIDE FOR PIPE RISER APPLICATIONS

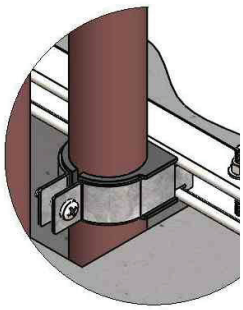
Model	PIPE SIZE	A		B		C	
	in	in	mm	in	mm	in	mm
IPGC-100	1	1 13/16	46.00	13/16	20.00	2 5/16	59.00
IPGC-125	1¼	1 15/16	49.20	13/16	23.80	2 7/16	61.90
IPGC-150	1½	2 3/16	55.50	1 1/16	26.90	2 ¾	69.30
IPGC-200	2	2 13/16	71.40	1 7/16	36.50	3 11/16	93.20
IPGC-250	2½	5 5/16	84.10	1 11/16	42.80	4 3/16	105.90
IPGC-300	3	3 15/16	100.00	1 15/16	49.20	4 13/16	121.60



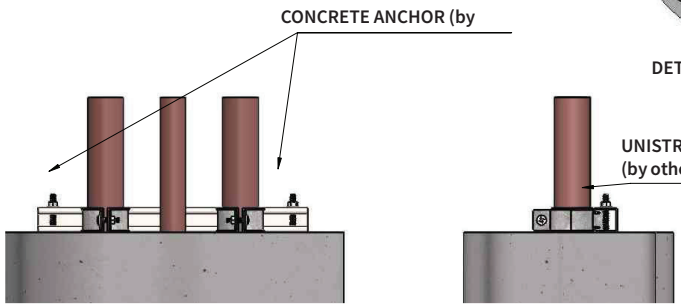


* Load Capacity Envelope: Concrete loads are based on 4000 psi reinforced concrete with minimum 6" edge distance and can be considered for non seismic applications only.





DETAIL B



Notes:

- ISOTECH IPGC-XXX Copper Pipe Guides are designed to allow pipe thermal growth, while preventing lateral movement during pipe expansion.
- IPGC-XXX includes a thermoplast elastomer to absorb shock and vibration, reduce noise and avoid galvanic corrosion.
- The TPE (thermoplastic elastomer) inserts are designed with a living hinge to allow for quick installation and relocation of the cushion and pipe.
- TPE has a temperature range of -50 to 275 °F (-46 to 135 °C), will not corrode, is oil resistant and is non-conducting.
- ISOTECH IPGC-XXX Copper Pipe Guides are to be used with P1000 struts (1-5/8" x 1-5/8") as shown strut by others.
- IPGC-XXX includes electro galvanized clamp and hardware.

PROJECT INFORMATION		EQUIPMENT INFORMATION	
Customer:		Type:	
Project:		Qty Required:	
Drawing No:		Operating Weight:	
Notes:			

Canada location

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Woodbridge ON
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