

MODEL PGIV - 3" MAX INSULATION STYLE IV SPIDER TYPE GUIDE

GUIDE HARDWARE

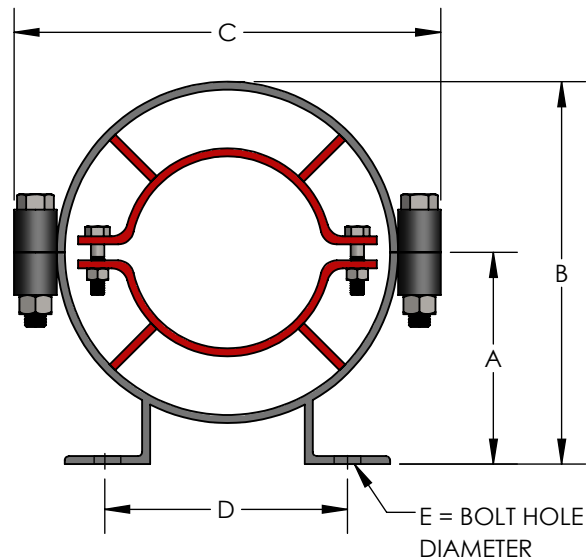
MATERIAL: CARBON STEEL

FINISH: ONE COAT OF PAINT

MODELS 23-28 HAVE 2 BOLTS

MODELS 29-36 HAVE 4 BOLTS

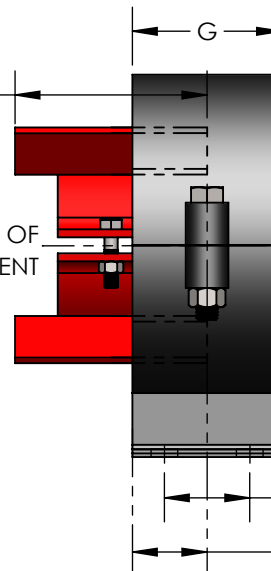
FOR COPPER TUBE CLAMPS USE MODEL PGIVC



SPIDER SPACERS CENTER
PIPE IN HOUSING AND ARE
SIZED TO ALLOW INSULATION
TO BE PACKED AROUND PIPE

SPLIT HOUSING
FOR EASY INSTALLATION

MVMT
DIRECTION OF
PIPE MOVEMENT



FEET CAN BE
BOLTED OR
WELDED TO
STRUCTURE

*EXTENDED SPIDER GUIDES
ARE AVAILABLE. CONTACT
METRAFLEX FOR OPTIONS.

LEADING EDGE OF
SPIDER SET HALFWAY
INTO HOUSING

PROVIDES LATERAL STABILITY TO THE PIPE TO PREVENT "BOWING".
GUIDES ARE NOT DESIGNED TO SUPPORT THE WEIGHT OF THE PIPE.

| QTY | SIZE | INS | MODEL | A | B | C | D | E | F | G | MVMT | WEIGHT |
|-----|--------|-----|------------|---------|---------|---------|---------|--------|--------|----|------|---------|
| | 1/2" | 3" | PGIV260050 | 5-1/4" | 9-1/4" | 10-1/8" | 6-1/8" | 5/8" | 1-3/4" | 3" | 4" | 11 LBS |
| | 3/4" | 3" | PGIV260075 | 5-1/4" | 9-1/4" | 10-1/8" | 6-1/8" | 5/8" | 1-3/4" | 3" | 4" | 11 LBS |
| | 1" | 3" | PGIV260100 | 5-1/4" | 9-1/4" | 10-1/8" | 6-1/8" | 5/8" | 1-3/4" | 3" | 4" | 11 LBS |
| | 1-1/4" | 3" | PGIV260125 | 5-1/4" | 9-1/4" | 10-1/8" | 6-1/8" | 5/8" | 1-3/4" | 3" | 4" | 11 LBS |
| | 1-1/2" | 3" | PGIV260150 | 5-1/4" | 9-1/4" | 10-1/8" | 6-1/8" | 5/8" | 1-3/4" | 3" | 4" | 11 LBS |
| | 2" | 3" | PGIV270200 | 6-1/4" | 11-5/8" | 12-1/8" | 7" | 5/8" | 2-3/4" | 4" | 6" | 17 LBS |
| | 2-1/2" | 3" | PGIV270250 | 6-1/4" | 11-5/8" | 12-1/8" | 7" | 5/8" | 2-3/4" | 4" | 6" | 17 LBS |
| | 3" | 3" | PGIV270300 | 6-1/4" | 11-5/8" | 12-1/8" | 7" | 5/8" | 2-3/4" | 4" | 6" | 17 LBS |
| | 4" | 3" | PGIV280400 | 7" | 13-3/8" | 14-1/8" | 8-1/4" | 5/8" | 2-3/4" | 4" | 6" | 20 LBS |
| | 5" | 3" | PGIV280500 | 7" | 13-3/8" | 14-1/8" | 8-1/4" | 5/8" | 2-3/4" | 4" | 6" | 20 LBS |
| | 6" | 3" | PGIV290600 | 7-7/8" | 15-1/8" | 16-1/8" | 9-7/8" | 3/4" | 4" | 6" | 8" | 40 LBS |
| | 8" | 3" | PGIV300800 | 8-7/8" | 17" | 18-1/8" | 10-7/8" | 3/4" | 4" | 6" | 8" | 48 LBS |
| | 10" | 3" | PGIV311000 | 9-3/4" | 18-3/4" | 20-1/8" | 11-7/8" | 3/4" | 4" | 6" | 8" | 54 LBS |
| | 12" | 3" | PGIV321200 | 10-7/8" | 21" | 22-1/8" | 11-3/4" | 3/4" | 4" | 6" | 8" | 61 LBS |
| | 14" | 3" | PGIV331400 | 12-1/8" | 23-1/8" | 24-1/8" | 14-1/2" | 7/8" | 6" | 8" | 8" | 89 LBS |
| | 16" | 3" | PGIV341600 | 13" | 25" | 26-1/8" | 15-1/2" | 7/8" | 6" | 8" | 8" | 102 LBS |
| | 18" | 3" | PGIV351800 | 14-3/4" | 27-3/4" | 28-1/8" | 17-1/8" | 1-1/8" | 6" | 8" | 12" | 110 LBS |
| | 20" | 3" | PGIV362000 | 16-1/2" | 31-1/2" | 32-1/8" | 19-1/4" | 1-1/8" | 6" | 8" | 12" | 150 LBS |

NSF 372 - LEAD FREE

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

REV. 1 | INSTALL IMAGE UPDATED | DATE 6/11/2020

Metraflex
for pipes in motion

2323 W. HUBBARD ST.
CHICAGO, IL 60612
TEL: 312-738-3800
FAX: 312-738-0415
WWW.METRAFLEX.COM

MODEL PGIV

STYLE IV SPIDER TYPE GUIDE FOR 3" MAX INSULATION

DRAWN BY: **DKISH**

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APPROVED: **JC**

DATE: **4/3/2018**

SCALE:
N/A

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