

### 3.4 MI Components, Allowable Load Data and Specifications

#### MIC-PG Low friction insert for sliding support

##### Material Specifications

Material	PE-UHMW
Friction value	= 0.15
Temperature resistance	-238°F to 176°F

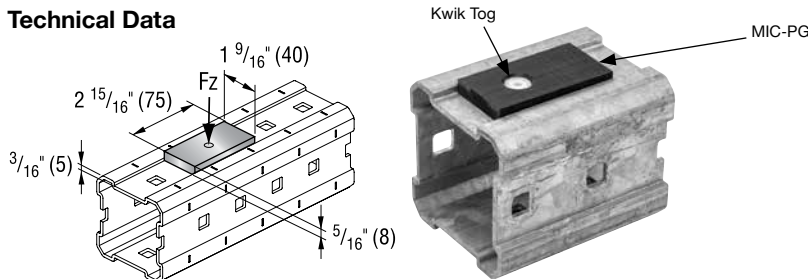
##### Ordering Information

Description	For Girder Type	Weight Per Set lb (kg)	Qty	Item No. <sup>1</sup>
<b>MIC-PG</b>	MI-90/MI-120	0.8 (0.4)	16	00304842

1 Includes sixteen Kwik Togs to secure MIC-PG to a girder hole.



##### Technical Data



##### Allowable loads

Loading:	± Fy (lb)	± Fx (lb)	+ Fz (lb)
Fz	-	-	6740

#### MIC-PS90/120 Sliding Support Clamps

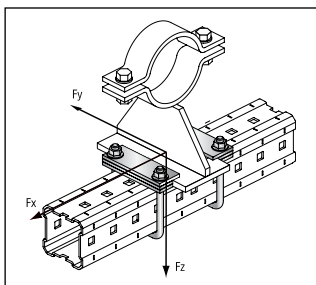
##### Material Specifications

Material	S235JRG2 (DIN EN10025), ASTM A1011 (34)
Galvanizing	Hot-dip galvanized 1.8 mils (45 µm)

##### Ordering Information

Description	For Girder Type	Weight Per Set lb (kg)	Qty	Item No.
<b>MIC-PS90</b> ①	MI-90	3.9 (1.8)	4 pairs	00304838
<b>MIC-PSP-6MM</b> ②	MI-90/MI-120	0.7 (0.3)	5 pairs	00283594

##### Technical Data



Note: pipe ring sold separately.

##### Allowable loads<sup>1,2,3</sup>

Loading:	± Fy (lb)	± Fx (lb)	± Fz (lb)
Fx or Fz**	-	940	-1350 + 6740

- 1 Values apply only to one clamp. Install appropriate spacers so there is no clamping force between the attached parts thus allowing unrestricted movement in the y-axis (i.e., Fy = 0).
- 2 Must be used in pairs.
- 3 Tightening torque = 62 ft-lb.

