

# IX Series

## PRODUCT DATA SHEET

### Accessories

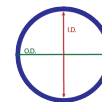
**Protects from stray current**

Prevents seizing between metal lines

Dampens vibrations



50 PSIG



1/2-inch FNPT to 2-inch FNPT

IX Series, Insulator			
SIZE (NPT)	LENGTH In./(mm)	MODEL NUMBER	SHIP WGT. Lbs./(kg)
1/2"	2" (51)	IX-5-*	1 (.5)
3/4"	2" (51)	IX-3-*	1 (.5)
1"	2-1/2" (63.5)	IX-1-*	1 (.5)
1 1/4"	2-1/2" (63.5)	IX-1-1/4-*	1 (.5)
1 1/2"	2-1/2" (63.5)	IX-1-1/2-*	1 (.5)
2"	2-1/2" (63.5)	IX-2-*	1 (.5)

\* S = stainless steel, T = titanium

**PROCESS  
TECHNOLOGY**

ISO 9001:2015  
WITH DESIGN CERTIFIED

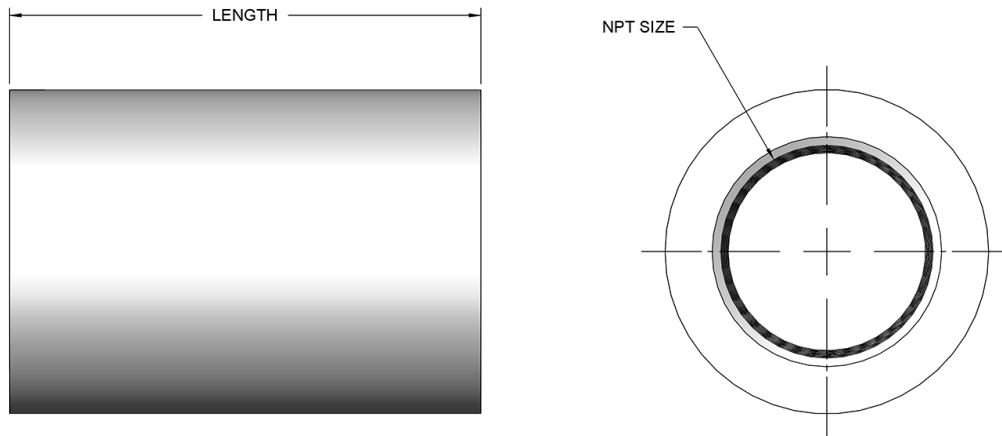
## Features & Values

- Protects metal heat exchangers and plating processes from stray voltage or current
- Prevents seizing between metal lines
- Dampens vibrations
- Fluoropolymer (PTFE) body with stainless steel or titanium retainer ring for added structural integrity

## Specifications

- |                 |  |
|-----------------|--|
| <b>Sizes</b>    | ▫ 1/2-inch FNPT to 2-inch FNPT   |
| <b>Pressure</b> | ▫ 50 PSIG  |
| <b>Options</b>  | <ul style="list-style-type: none"> <li>▫ Titanium retainer rings</li> <li>▫ Special lengths</li> <li>▫ Metric sizes</li> </ul> |

## Dimensions



Model	Length	NPT Size	OD (S)	OD (T)
IX-5-*	2.00" (51mm)	1/2"	1.31"	1.25"
IX-3-*	2.00" (51mm)	3/4"	1.31"	1.50"
IX-1-*	2.50" (64mm)	1"	1.88"	2.00"
IX-1-1/4-*	2.50" (64mm)	1-1/4"	2.38"	2.00"
IX-1-1/2-*	2.50" (64mm)	1-1/2"	2.25"	3.00"
IX-2-*	2.50" (64mm)	2"	3.00"	3.00"

## Model Number Breakdown

IX	-1	-T
Series	Size (NPT)	Collar Material
IX	-5 = 1/2"	-S = 316 Stainless Steel
	-3 = 3/4"	-T = Titanium
	-1 = 1"	
	-1-1/4 = 1 1/4"	
	-1-1/2 = 1 1/2"	
	-2 = 2"	