

**Nut, ferrule, and bushing**

1/4-28

- High pressure rating – up to 480 bar (7000 psi) with 1/16" tubing
- For 1/4-28 connections
- Available for 1/32" and 1/16" tubing

This combination of PPS nut, PEEK ferrule, and stainless steel bushing allows a high pressure connection in a 1/4-28 flat-bottomed fitting detail.

Sold in packages of 10.

Order nuts and bushing/ferrules separately.

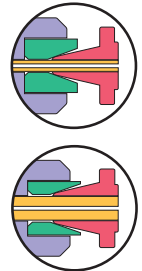
Description	Tubing OD	Product No.
PPS hex-head nut	1/32" or 1/16"	JR-55050-10

**SPECS**

- For 1/32" and 1/16" OD tubing
- Materials  
Nut: PPS  
Ferrule: PEEK  
Bushing: SS
- 1/4-28 connection
- Pressure rating  
OD bar psi  
1/32" 175 2500  
1/16" 480 7000  
(Varies with tubing material and ID)



Bushing and ferrule	1/32"	JR-FPKBSS.5-10
	1/16"	JR-FPKBSS1-10



**LOW PRESSURE  
1/4-28 NUTS AND  
FERRULES**

1/4-28 PPS hex-head nuts are available with three different sealing designs for flangeless and flanged fittings . . . . . 41



**TECH TIP**

To make up high pressure connection with nut, ferrule, and bushing, first slide the nut on the tubing, then the bushing, and then the PEEK ferrule as shown in the product photo.