

Adapters

2009 #60

Tube adapters

1/4-28

Tube adapters have male 1/4-28 threads going to 1/4" or 1/8" OD tubing.

Tubing OD	Bore	PEEK		CTFE		316 Stainless	
		Prod No	Price	Prod No	Price	Prod No	Price
1/8"	1.5 mm	CTA2PK		CTA2KF		CTA2S6	
1/4"	1.5 mm	CTA4PK		CTA4KF		CTA4S6	



Luer adapters

Luer to 1/4-28 or 10-32

Luer adapters make a leak-tight connection from male or female luer to 1/4-28 threads.

Description	Bore	PEEK		CTFE		PFA	
		Prod No	Price	Prod No	Price	Prod No	Price
Female luer to 1/4-28	1.50 mm	CFLAPK		CFLAKF		CFLAPFA	
to 10-32	0.75 mm	ZUFLPK		ZUFLKF		—	
Male luer to 1/4-28	1.50 mm	CMLAPK		CMLAKF		CMLAPFA	



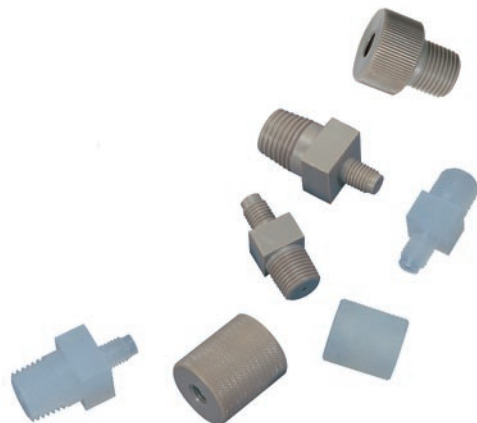
Luer adapter bulkhead unions

Luer to 1/4-28 or 10-32

Our luer adapter bulkhead union connects a male or female luer to 1/4-28 or 10-32 fittings. These are the ideal fittings for through-the-panel syringe injections. The 1/4-28 versions include flangeless fittings for 1/16" OD tubing. Versions with 10-32 connections (for 1/16" OD tubing) include a fingertight PEEK nut and a ferrule of the same material as the union.



Description	Bore	PEEK		CTFE	
		Prod No	Price	Prod No	Price
Female luer to 1/4-28	1.50 mm	CBUFLPK		CBUFLKF	
to 10-32	1.00 mm	ZBUFLPK		ZBUFLKF	
Male luer to 10-32	1.00 mm	ZBUMLPK		ZBUMLK	

**Pipe adapters***1/4-28 to NPT*

Versions adapt male or female 1/4-28 fittings to male or female NPT.

PEEK			CTFE		
<i>NPT</i>	<i>Bore</i>	<i>Prod No</i>	<i>Price</i>	<i>Prod No</i>	<i>Price</i>
Female 1/4-28 to male NPT					
1/8"	1.5 mm	CPA2PK		CPA2KF	\$18
1/4"	1.5 mm	CPA4PK		CPA4KF	
Male 1/4-28 to male NPT					
1/8"	1.5 mm	CEPA2PK		CEPA2KF	
1/4"	1.5 mm	CEPA4PK		CEPA4KF	
Female 1/4-28 to female NPT					
1/8"	1.5 mm	CFPA2PK		CFPA2KF	
1/4"	1.5 mm	CFPA4PK		CFPA4KF	



NUT NOT
INCLUDED

Cheminert 1/4-28 to Valco 10-32 ZDV adapter

This adapter permits Valco 10-32 fittings to be installed into any 1/4-28 fitting detail. (Nut and ferrule are not included.)

Description	Bore	Prod No	Price
Port adapter	0.50 mm	ZLCA1PK	

One-piece fingertight column coupler

Choose from a variety of coupler IDs, indicated by the color of the sleeve (which parallels the color-coding of our PEEK tubing on page 89). A unique feature of this column coupler is that it adapts automatically to fit all pilot lengths – Valco, Waters, Upchurch, Rheodyne, etc. Since the tubing bottoms out in any fitting detail, added void volume is minimal. Material is PEEK.

0.25 mm	= .010"
0.50 mm	= .020"
0.75 mm	= .030"
1.0 mm	= .040"
1.5 mm	= .060"
2.0 mm	= .080"
4.6 mm	= .180"
6.0 mm	= .236"
6.4 mm	= .253"
7.0 mm	= .275"
10.0 mm	= .400"
27.0 mm	= 1.08"
1/32"	= 0.8 mm
1/16"	= 1.6 mm
1/8"	= 3.2 mm
1/4"	= 6.4 mm
3/8"	= 9.5 mm
1/2"	= 12.7 mm

Color	Bore	Prod No	Price
Red	0.13 mm ID	JR-26501	\$20
Yellow	0.17 mm ID	JR-26502	20
Blue	0.25 mm ID	JR-26503	20
Orange	0.50 mm ID	JR-26504	20

