HIGH PRESSURE FITTINGS ■ **POLYMERIC**



PEEK one-piece hex-head fittings

NEW

SPECS

- Material: PEEK, special black
 - Threads: 6-40 1/32" 1/16" 10-32

UHPLC

 Pressure ratings, fingertight, on SS tubing: 1/32" 625 bar (9,000 psi) 700 bar

(10,000 psi)

10-32

- Made of special PEEKTM HT for better pressure resistance
- One-piece no ferrule required
- Biocompatible
- Handy tightening tool included

These fittings are machined from special PEEK material to reach a higher pressure rating than standard PEEK fittings.

Sold in packages of 10.

Includes a tightening tool (page 89) for easy installation.

Tubing ID	Thread	Product No.
1/32"	6-40	JR-5525-10
1/16"	10-32	JR-5520-10



PEEK one-piece hex-head fittings

■ Fingertight up to 350 bar (5000 psi)

- Excellent chemical and mechanical properties
- One-piece no ferrule required
- Biocompatible
- For any 10-32 high pressure fitting

PEEK one-piece hex-head fittings are easy to use with the ValvTool or with the Color-It color-coded fingertight adapters. The 10-32 thread will fit virtually all standard high pressure female connections, and will withstand pressures of up to 350 bar (5000 psi). Available in short and long versions.

Sold in packages of 5.

Description Product No. Short JR-55100-5 Long JR-55110-5







SPECS

- For 1/16" OD tubing
- Material: PEEK
- 10-32 threads
- Tolerance: ±0.05 mm (.002")
- Pressure rating: <350 bar (5000 psi) (Varies with tubing material and ID)



Long

10-32

TECH TIP

Coloration pigments are carefully chosen so as to contain no heavy metals or hazardous chemicals.

MORE INFORMATION

About PEEK99
About PPS99
Chemical resistance 96-98

RELATED PRODUCTS

1/16" OD tubing for high pressure applications 5-8 PEEK starter kit90 Color-Sleeve adapters . 17



1/32" and 1/16" tightening tools for PEEK fittings.....89





PPS one-piece hex-head fittings

- Economically-priced alternative to PEEK
- Excellent chemical and mechanical properties
- One-piece no ferrule required
- Slim design finger-tight with Color-Sleeve adapter

The VICI Jour PPS one-piece hex-head (fingertight with adapter) fitting offers excellent chemical and pressure resistance.

Sold in packages of 5.

Product No.

JR-58000-5



Shown with Color-Sleeve adapter,



SPECS

- For 1/16" OD tubing
- Material: Black PPS (Polyphenylene sulfide)
- 10-32 threads
- Tolerance: ±0.05 mm (.002")
- Pressure rating: <350 bar (5000 psi) (Varies with tubing material and ID)





