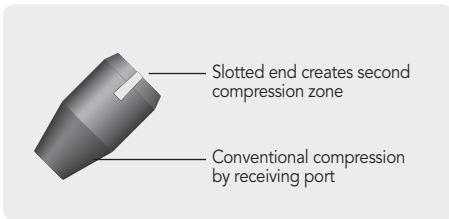


Two-Piece SealTight™ Fingertight Fittings

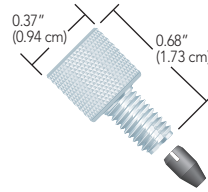
- ▶ Several nut lengths and head styles to fit into a variety of applications
- ▶ Designed to connect 1/16" OD tubing to 10-32 coned ports
- ▶ Hold up to 9,000 psi (620 bar)

The dual compression created by the specially designed nut and ferrule enables the Upchurch Scientific® SealTight Fittings system to outperform standard finger tightened fittings. The forward cone of the SealTight Ferrule provides gripping power and a leak-free seal via conventional compression by the receiving port. The slotted end creates the second compression zone in conjunction with a SealTight Nut. All SealTight Nuts are for use with 1/16" OD tubing and are designed to be used with the F-192 Ferrule. A wide variety of fitting head styles are available for various space constraints. This fittings system is also interchangeable with the Two-Piece RheFlex® Fittings System for 1/16" OD tubing, shown on the previous page.

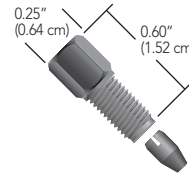


NOTE

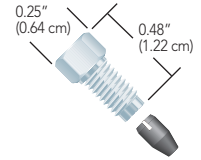
Overtightening these fittings on fluoropolymer (e.g., FEP, PFA, and ETFE) tubing can cause the ID of your tubing to collapse.



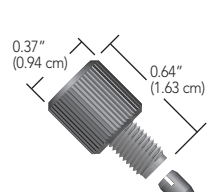
F-190
10-32 Standard Stainless Steel Nut, with F-192 Ferrule



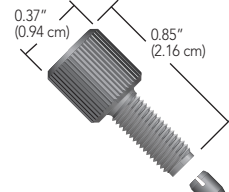
F-193
10-32 Short PEEK Hex Head Nut, with F-192 Ferrule



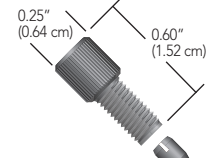
F-194
10-32 Short Stainless Steel Hex Head Nut, with F-192 Ferrule



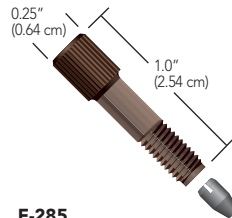
F-195
10-32 Short PEEK Nut, with F-192 Ferrule



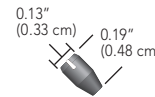
F-196
10-32 Long PEEK Nut, with F-192 Ferrule



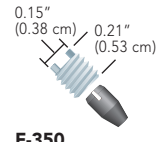
F-198
10-32 Short PEEK Headless Nut, with F-192 Ferrule



F-285
10-32 Long PPS Headless Nut, with F-192 Ferrule



F-192
SealTight Ferrule, for 1/16" OD tubing



F-350
10-32 Stainless Steel FlushNut, with F-192 Ferrule

RELATED PRODUCTS

- ▶ Find tightening tools for these fittings on page 33.
- ▶ Try the F-350 FlushNut™ for the ultimate streamline design. For more information on these innovative products, please see page 31.

Part No.	Description	Port	Pressure Rating	Head Style	Material	Qty.
SEALTIGHT TWO-PIECE FITTINGS (INCLUDES F-192 FERRULES)						
F-190x	SealTight Fitting for 1/16" OD Tubing	10-32 Coned	7,000–9,000 psi (483–620 bar)	Standard Knurl	SST	10-pk
★ F-193x	SealTight Fitting for 1/16" OD Tubing, Short	10-32 Coned	7,000–9,000 psi (483–620 bar)	1/4" Hex	PEEK Black	10-pk
F-194x	SealTight Fitting for 1/16" OD Tubing, Short	10-32 Coned	7,000–9,000 psi (483–620 bar)	1/4" Hex	SST	10-pk
F-195x	SealTight Fitting for 1/16" OD Tubing, Short	10-32 Coned	7,000–9,000 psi (483–620 bar)	Standard Knurl	PEEK Black	10-pk
★ F-196x	SealTight Fitting for 1/16" OD Tubing, Long	10-32 Coned	7,000–9,000 psi (483–620 bar)	Standard Knurl	PEEK Black	10-pk
F-198x	SealTight Fitting for 1/16" OD Tubing, Short	10-32 Coned	3,000–9,000 psi (207–620 bar)	Headless Knurl	PEEK Black	10-pk
F-284x	SealTight Fitting for 1/16" OD Tubing, Long	10-32 Coned	3,000–9,000 psi (207–620 bar)	Headless Knurl	PEEK Black	10-pk
F-285x	SealTight Fitting for 1/16" OD Tubing, Long	10-32 Coned	3,000–9,000 psi (207–620 bar)	Headless Knurl	PPS Brown	10-pk
F-287x	SealTight Fitting for 1/16" OD Tubing, Long	10-32 Coned	7,000–9,000 psi (483–620 bar)	Knurl-1/4" Hex	PEEK Black	10-pk
F-350x	SealTight Fitting for 1/16" OD Tubing, FlushNut	10-32 Coned	7,000–9,000 psi (483–620 bar)	FlushNut	SST	10-pk
REPLACEMENT FERRULES						
★ F-192x	SealTight Ferrule for 1/16" OD Tubing	10-32 or M6 Coned	7,000–9,000 (483–620 bar)	—	PEEK/Black	10-pk