



# Reusable VHP Fittings

- › Pressure rated up to 25,000 psi (1,720 bar)
- › Patented innovative design
- › Capable of up to ten repeat assembly cycles with no impact on pressure holding ability or carry-over
- › Available in 10-32 threads for 1/16" OD tubing and M4 threads for 1/32" OD tubing
- › Materials of construction: stainless steel and proprietary PEEK polymer blend (PK)
- › Quick component replacement, minimal downtime

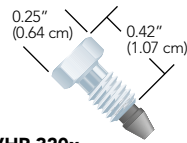


## RELATED PRODUCTS

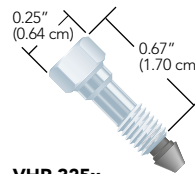
- › Find tightening tools on page 50 designed to deliver the torque necessary for these fittings.

IDEX Health & Science introduces an innovative line of Very High Pressure (VHP) fittings, designed to withstand extreme pressures. This patented line of ground-breaking fitting systems is perfect for use within the increasingly demanding requirements of today's high performance analytical systems.

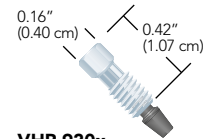
The Reusable VHP fittings can be reused when following the tightening torque specification listed below. With a polymer front ferrule, there is no damage to the tubing or receiving port, also increasing the life of these components.



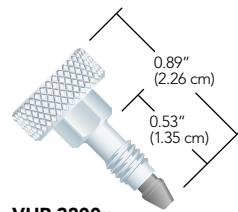
**VHP-320x**  
10-32 VHP Fitting  
for 1/16" OD tubing



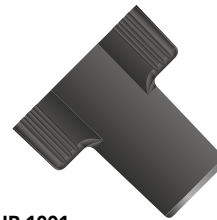
**VHP-325x**  
10-32 VHP Fitting, Long  
for 1/16" OD tubing



**VHP-920x**  
M4 VHP Fitting  
for 1/32" OD tubing



**VHP-3200x**  
10-32 VHP Fitting  
for 1/16" OD tubing



**VHP-1001**  
VHP Fingertight  
1/4" Hex Tool

Part No.	Description	Port	Pressure Rating	Required Torque	Head Style	Material	Qty.
<b>REUSABLE VHP FITTINGS</b>							
<b>VHP-320x</b>	VHP Fitting for 1/16" OD	10-32 Coned	25,000 psi (1,720 bar)	10 in-lbs (1.10 N-m)	1/4" Hex	SST/PK	10-pk
<b>VHP-325x</b>	VHP Fitting for 1/16" OD, Long	10-32 Coned	25,000 psi (1,720 bar)	10 in-lbs (1.10 N-m)	1/4" Hex	SST/PK	10-pk
<b>VHP-920x</b>	VHP Fitting for 1/32" OD	M4 Coned	25,000 psi (1,720 bar)	8 in-lbs (0.90 N-m)	4 mm Hex	SST/PK	10-pk
<b>VHP-3200x</b>	VHP Fitting for 1/16" OD	10-32 Coned	11,000 psi (760 bar)	3.5 in-lbs (0.40 N-m)	1/2" Knurl	SST/PK	10-pk
<b>VHP-1001</b>	VHP Fingertight 1/4" Hex Tool	—	—	—	—	PPS	ea.