Fittings for 8202 & 8222 pH and Conductivity Sensors

Tee Fittings and Adaptors

- Simple installation guaranteed
- Range of chemically compatible materials
- Modular concept for pH, ORP and conductivity

Fittings to connect the compact analytical transmitters to the media. Materials included are PVC-U, PP, Stainless steel, and PVC thread. For chemical resistance details please download our chemical resistance booklet from our website www.burkert-usa.com.

Pressure / temperature chart
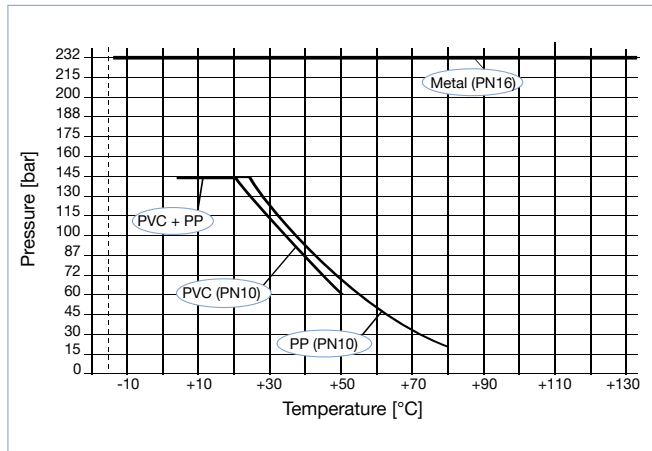
Note: Always take lowest Max. medium temp. of both adapter and used ELEMENT transmitter.

Envelope Dimensions [inch] (see datasheet for details)
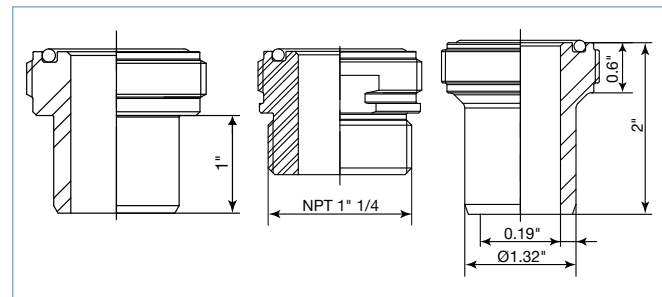
Ordering Chart for insertion fitting for connection on pipe (ASTM True Union)

Materials Body / Seal	Type of Installation or DN	Item no.
PVC/FKM	15	560 691
	20	560 692
	25	560 693
	32	560 694
	40	560 695
	50	560 696

Ordering Chart for insertion adapter for connection into T-fitting or pipe

Adaptor S022	Piping systems	DN	Description	Materials Body / Seal	Type of Installation	Item no.
PVC-U, PP metric or ASTM		32 up to 110 (06 up to 25 with reduction)	ASTM solvent adaptor with G1 1/2" external threaded for ELEMENT transmitter connection	PVC-U / FKM, EPDM	Solvent weld on 1"x1" to 3"x1" Tee fitting	561 227
Stainless steel **		Respect recommendations of installation	Welding adaptor with G 1½" external threaded for ELEMENT transmitter connection	Stainless steel / FKM, EPDM	To weld directly on pipe	561 232
PVC-U, G or NPT 1 1/4" screw-on		Respect recommendations of installation	NPT 1 1/4" screw-on adaptor with G 1½" external threaded for ELEMENT transmitter connection	PVC-U / FKM, EPDM	To screw on tank or pipe	561 228

** see Type S022 datasheet for Tee Fittings