The VPA241 provides a fast and simple solution for the installation of validation thermocouples. The body is machined from SS316L bar stock and is offered with 1.5" Triclamp connection as standard.

The cap of the unit which forms part of the non wetted assembly is machined from brass bar stock and is polyurethane coated.

When the number of thermocouples required is greater than 18, then a 'Y' or 'T' pieces can be mounted on the chamber entry and two VPA241 can be fitted, increasing the maximum capacity to 36 thermocouples.

- Individual slots for upto 18 thermocouples
- Individual replacement of single thermocouples
- 2 part sealant arrangement
- Simple and Inexpensive Silicon Rubber gaskets for sealing
- 'Y' or 'T' adaptor for doubling the quantity



## **SPECIFICATIONS**

Gland Body Material: Machined from SS316L

Finish : Better than 0.51 micron for wetted parts

Standard Mounting : 1.5" Tri-clamp connection clamp

Capacity : Upto 18 thermocouples

Thermocouple Slots: 4.0 mm wide

Pressure Rating : 3 bar

Temperature Rating : 150°C max

Sealant Material : Medical grade Silicon Rubber to shore

40 hardness and in accordance with

FDA USP Class VI

Other Parts : Cap from barstock brass

: Compression disc & pressure screw in SS304

# **RELATED PRODUCTS**

#### THERMOCOUPLE FOR VALIDATION PORT



MODEL: TFL248

- T-type or K-type calibrations
- -100...130°C
- · Special limits of error
- Teflon insulated cable in multiple of 1 meters

### **ACCESSORIES**



• Y - adaptor

• SS316L

MODEL: YTC380



Mounting Clamp
 Seand / Seand

• SS304 / SS316 MODEL : CA25 / CA50



Silicon gasket

MODEL: GF

#### OTHER PRODUCTS FROM RADIX









