Installation instructions
Aseptoflex Vario adapter
with O-ring / PEEK sealing ring

E332xx
E333xx
1 Installation sensor - adapter

- Grease the sensor thread with paste (A). The paste must be suitable and approved for the application and compatible with the elastomers used.

- Place the sealing ring (B) in the groove (C) of the sensor.

- Screw the sensor into the adapter until it is hand-tight. When doing so, avoid mechanical effects on the sealing areas, the hygienic area and the pressure measuring cell.

- Clamp the sensor + adapter into a clamping device (D). Tighten the clamping device only slightly so that the adapter does not warp.

- Tighten the sensor using a spanner until you can feel the end stop (this corresponds to a maximum tightening torque of 35 Nm). Note: Further tightening may affect the sealing effect.
The adapter is supplied with an EPDM O-ring. More sealing rings are available as accessories:
• FKM O-ring, order no. E30123.
• PEEK sealing ring, order no. E30124.

⚠️ Use a new adapter when changing from a PEEK seal to O-ring sealing.

2 Mounting to the process connection

► Fix the sensor + adapter are fixed to the process connection using a fixing element (coupling nut, clamp flange, etc.).

If it is not possible to slide the fixing element down over the top of the unit: slide it up over the bottom of the unit before the adapter is mounted.

⚠️ Use in hygienic areas to EHEDG:
► Make sure that the sensors are integrated into the system in accordance with EHEDG.