

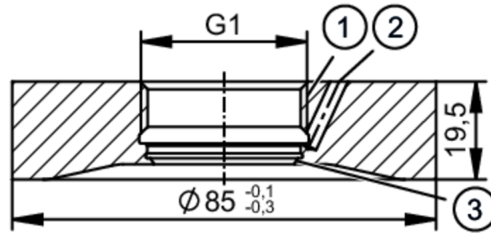
# E30501



## Welding adapter for process sensors

WELDING ADAPT D85 G1 V4A 3A

recommended for wall thickness  $\leq 4$  mm. There are more suitable welding adapters for thicker walls.



- 1 G1 Internal thread Aseptoflex Vario
- 2 Leakage port
- 3 sealing area



EHEDG Certified

### Application

|                         |                                            |         |
|-------------------------|--------------------------------------------|---------|
| Design                  | with leakage port (3A)                     |         |
| Installation            | recommended for wall thickness $\leq 4$ mm |         |
| Pressure rating         | 16 bar                                     | 1.6 MPa |
| Note on pressure rating | for the connection sensor - adapter        |         |

### Tests / approvals

|                              |                                                                                                               |
|------------------------------|---------------------------------------------------------------------------------------------------------------|
| Pressure equipment directive | A possible classification to PED depends on the application and has to be carried out by the user / operator. |
| Safety instructions          | The compatibility between medium and product material has to be checked in all applications.                  |

### Mechanical data

|                          |                                                                                                          |       |
|--------------------------|----------------------------------------------------------------------------------------------------------|-------|
| Weight                   | [g]                                                                                                      | 762.6 |
| Materials (wetted parts) | stainless steel (1.4435 / 316L) surface characteristics: $R_a < 0,4 \mu\text{m}$ / $R_z = 4 \mu\text{m}$ |       |
| Sensor connection        | G 1 Internal thread Aseptoflex Vario                                                                     |       |
| Process connection       | Welding adapter $\varnothing 85$ mm                                                                      |       |
| Sealing                  | Gasket                                                                                                   |       |

### Accessories

|                        |                                                |
|------------------------|------------------------------------------------|
| Items supplied         | O-rings: 1 x (24 x 2 mm), EPDM, E30054         |
| Accessories (optional) | O-ring: 1 x 24 x 2, FKM, FDA compliant, E30123 |
|                        | Welding mandrel, E30452                        |
|                        | welding mandrel, water-cooled, E30532          |
|                        | leak test, E30530                              |
|                        | grinding protection, E30160                    |

### Remarks

|               |                                                                                                         |
|---------------|---------------------------------------------------------------------------------------------------------|
| Notes         | recommended for wall thickness $\leq 4$ mm. There are more suitable welding adapters for thicker walls. |
| Pack quantity | 1 pcs.                                                                                                  |