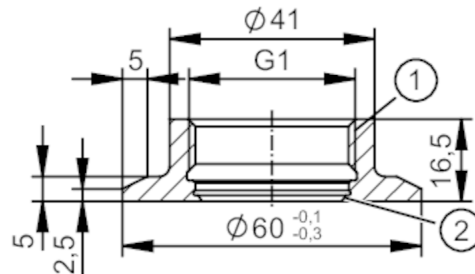




## Welding adapter for process sensors

WELDING ADAPT D60/G1

recommended for wall thickness  $\leq 3$  mm. There are more suitable welding adapters for thicker walls.



- 1 G1 Internal thread Aseptoflex Vario  
2 sealing area

EC 1935/2004 FCM 

## Application

|                         |                                            |
|-------------------------|--------------------------------------------|
| Installation            | recommended for wall thickness $\leq 3$ mm |
| Pressure rating [bar]   | 25                                         |
| 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]               | 118.6                                                                                                    |
| 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 $\varnothing 60$ mm                                                                      |
| Sealing                  | Gasket                                                                                                   |

## Accessories

|                        |                                                      |
|------------------------|------------------------------------------------------|
| Items supplied         | O-ring: 1 x (24 x 2 mm), EPDM, FDA compliant, 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 $\leq 3$ mm. There are more suitable welding adapters for thicker walls. |
| Pack quantity | 1 pcs.                                                                                                  |