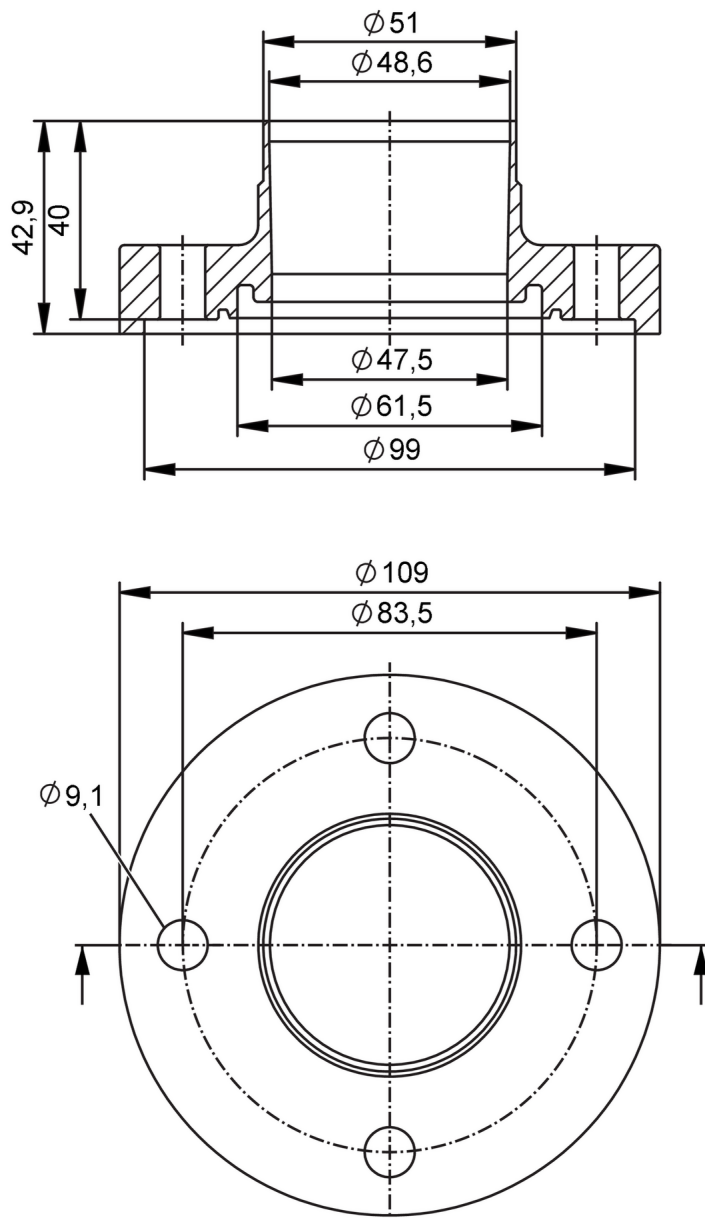




Welding adapters EN10357 series D (SMS)

ADAPT EN10357-D DN50



EC 1935/2004

FCM



Application

|                 |                                              |         |
|-----------------|----------------------------------------------|---------|
| Design          | for flow meter SMF                           |         |
| Application     | food and beverage industry; hygienic systems |         |
| Pressure rating | 25 bar                                       | 2.5 MPa |

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]     | 2544.1 |
| Housing | tubular |        |

E40633



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ADAPT EN10357-D DN50

|                                                   |      |                                                  |
|---------------------------------------------------|------|--------------------------------------------------|
| Dimensions                                        | [mm] | Ø 109 / L = 42.9                                 |
| Materials (wetted parts)                          |      | stainless steel (1.4404 / 316L)                  |
| Nominal diameter                                  |      | DN50 (2")                                        |
| Sensor connection                                 |      | ifm-specific device flange                       |
| Process connection                                |      | Welding adapter EN10357 series D (SMS); ISO 2037 |
| Process connection suitable for pipe standard     |      | (DIN EN 10357 Series D); (ISO 2037)              |
| Surface characteristics Ra/Rz of the wetted parts |      | Ra < 0.4 µm                                      |
| Accessories                                       |      |                                                  |
| Items supplied                                    |      | screws 8                                         |
| Remarks                                           |      |                                                  |
| Pack quantity                                     |      | 2 pcs.                                           |