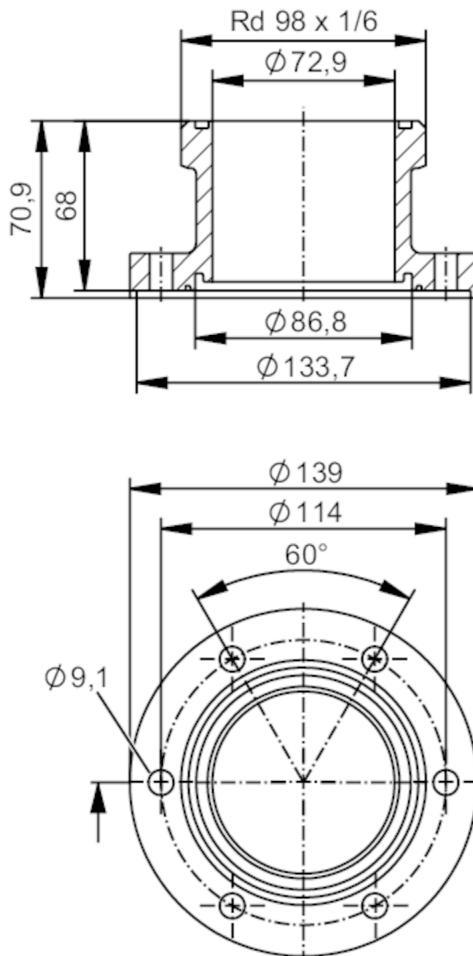


Process adapter SMS 1145

ADAPT SMS1145 DN80



EC 1935/2004 FCM FDA

Application

| | | |
|-----------------|--|---------|
| Design | for volumetric flow meters SMF | |
| Application | food and beverage industry; hygienic systems | |
| Pressure rating | 16 bar | 1.6 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] | 5214.4 |
| Housing | | cylindrical |
| Dimensions | [mm] | Ø 139 / L = 70.9 |
| Materials | | stainless steel (316L/1.4404) |
| Nominal diameter | | DN80 (3") |
| Sensor connection | | ifm-specific device flange |

E40515



Process adapter SMS 1145

ADAPT SMS1145 DN80

| | |
|---|--|
| Process connection | SMS 1145 |
| Process connection suitable for pipe standard | (ISO 2037); (DIN EN 10357 series C); (DIN EN 10357 series D) |
| Surface characteristics Ra/Rz of the wetted parts | Ra < 0.4 µm |
| Accessories | |
| Items supplied | screws 12 |
| Remarks | |
| Pack quantity | 2 pcs. |