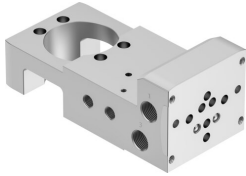


# Adapter plate VABA-C13-100-1-F90-G12-G14

Part number: 8189576

**FESTO**



## Data sheet

| Feature                                  | Value                                                              |
|------------------------------------------|--------------------------------------------------------------------|
| Size                                     | 180<br>240<br>300<br>360<br>480<br>700<br>720<br>900               |
| Mounting position                        | Any                                                                |
| Structural design                        | Adapter for rotary actuator                                        |
| Valve connection conforms to standard    | VDI/VDE 3845-1                                                     |
| Operating pressure                       | 0 MPa...0.9 MPa<br>0 bar...9 bar                                   |
| Explosion prevention and protection      | Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX) |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:7:-]<br>Inert gases       |
| Information on operating and pilot media | Operation with oil lubrication not possible                        |
| Corrosion resistance class (CRC)         | 3 - High corrosion stress                                          |
| LABS (PWIS) conformity                   | VDMA24364 Zone III                                                 |
| Temperature of medium                    | -40 °C...80 °C                                                     |
| Ambient temperature                      | -40 °C...80 °C                                                     |
| Product weight                           | 2530 g                                                             |
| Type of mounting                         | With accessories                                                   |
| Pneumatic connection                     | Sub-base design, airing                                            |
| Pneumatic connection 1                   | G1/2                                                               |
| Pneumatic connection 2                   | G1/4                                                               |
| Pneumatic connection 3                   | G1/2                                                               |
| Pneumatic connection 4                   | G1/4                                                               |
| Note on materials                        | RoHS compliant                                                     |
| Cover material                           | Smooth-anodized wrought aluminum alloy (20 µm)                     |
| Seals material                           | EPDM<br>NBR                                                        |

| Feature            | Value                                          |
|--------------------|------------------------------------------------|
| Housing material   | Smooth-anodized wrought aluminum alloy (20 µm) |
| Material of screws | high-alloy stainless steel                     |