

# Stroke reduction VAVA-F12-H-H1

Part number: 8089993

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                             | Value                                                                                             |
|-------------------------------------|---------------------------------------------------------------------------------------------------|
| Structural design                   | Opening stroke limitation                                                                         |
| Explosion prevention and protection | Zone 1 (ATEX)<br>Zone 2 (ATEX)<br>Zone 21 (ATEX)<br>Zone 22 (ATEX)                                |
| Corrosion resistance class (CRC)    | 3 - High corrosion stress                                                                         |
| LABS (PWIS) conformity              | VDMA24364-B2-L                                                                                    |
| Application note                    | In case of use with angle seat valve VZXA, the SIL license on the overall product is invalidated. |
| Degree of protection                | IP6X                                                                                              |
| Ambient temperature                 | -50 °C ... 100 °C                                                                                 |
| Storage temperature                 | -10 °C ... 60 °C                                                                                  |
| Mounting position                   | Any                                                                                               |
| Product weight                      | 253 g                                                                                             |
| Note on materials                   | RoHS-compliant                                                                                    |
| Seals material                      | EPDM                                                                                              |
| Nut material                        | High-alloy stainless steel                                                                        |
| Material of screws                  | High-alloy stainless steel                                                                        |
| Shock absorber material             | High-alloy steel                                                                                  |
| Connector material                  | High-alloy stainless steel                                                                        |