

# Sub-base VABS-K2-10S-16-M5-P

Part number: 8186875

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                   | Value                                                                 |
|-------------------------------------------|-----------------------------------------------------------------------|
| Size                                      | 10                                                                    |
| Nominal size                              | 1.6 mm                                                                |
| Valve size                                | 10 mm                                                                 |
| Fluid connection                          | Female thread M5                                                      |
| Mounting position                         | optional                                                              |
| Design                                    | Connection direction at side                                          |
| Max. number of valve positions            | 1                                                                     |
| Flow direction                            | Non-reversible                                                        |
| Operating medium                          | Liquid media<br>Gaseous media                                         |
| Note on operating and pilot medium        | Observe resistance of materials that come into contact with the media |
| Corrosion resistance class CRC            | 0 - No corrosion stress                                               |
| LABS (PWIS) conformity                    | VDMA24364 zone III                                                    |
| Storage temperature                       | -20 °C ... 70 °C                                                      |
| Suitable for use with food                | See supplementary material information                                |
| Media temperature                         | 0 °C ... 50 °C                                                        |
| Ambient temperature                       | 0 °C ... 50 °C                                                        |
| Max. tightening torque for valve mounting | 0.2 Nm                                                                |
| Max. tightening torque for fitting        | 1 Nm                                                                  |
| Max. tightening torque                    | 0.6 Nm                                                                |
| Product weight                            | 20 g                                                                  |
| Mounting method for sub-base              | With through-hole                                                     |
| Mounting method for valve                 | Via female thread                                                     |
| Note on materials                         | RoHS-compliant                                                        |
| Material sub-base                         | PEEK                                                                  |