

# Pivot pin kit DAMT-V1-100-A

Part number: 163530

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                            | Value                                                                                                                                           |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                                               | 100                                                                                                                                             |
| Conforms to standard                               | ISO 15552 (previously also VDMA 24562, ISO 6431, NF E49 003.1, UNI 10290)                                                                       |
| Corrosion resistance class (CRC)                   | 1 - Low corrosion stress                                                                                                                        |
| LABS (PWIS) conformity                             | VDMA24364-B2-L                                                                                                                                  |
| Suitability for the production of Li-ion batteries | Metals with more than 1% by mass of copper are excluded from use. Exception are printed circuit boards, cables, electrical connectors and coils |
| Ambient temperature                                | -40 °C ... 150 °C                                                                                                                               |
| Max. load capacity                                 | 9 kN                                                                                                                                            |
| Product weight                                     | 2094.8 g                                                                                                                                        |
| Note on materials                                  | RoHS-compliant                                                                                                                                  |
| Material of screws                                 | Steel<br>Galvanized                                                                                                                             |
| Trunnion flange material                           | Steel, galvanized                                                                                                                               |
| Clamping piece material                            | Steel, galvanized                                                                                                                               |
| Rod material                                       | High-alloy stainless steel                                                                                                                      |