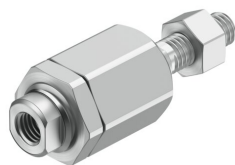


# Self-aligning rod coupler DARP-M5-F

Part number: 8170112

FESTO



## Data sheet

| Feature                                            | Value                                                                                                                                                                                                                          |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                                               | M5                                                                                                                                                                                                                             |
| Corrosion resistance class (CRC)                   | 2 - Moderate corrosion stress                                                                                                                                                                                                  |
| LABS (PWIS) conformity                             | VDMA24364-B1/B2-L                                                                                                                                                                                                              |
| Suitability for the production of Li-ion batteries | Metals with more than 5% by mass of copper, zinc or nickel are excluded from use. The exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils. |
| Ambient temperature                                | -40 °C...150 °C                                                                                                                                                                                                                |
| Product weight                                     | 24 g                                                                                                                                                                                                                           |
| Note on materials                                  | RoHS compliant                                                                                                                                                                                                                 |
| Bushing material                                   | high-alloy stainless steel                                                                                                                                                                                                     |
| Housing material                                   | high-alloy stainless steel                                                                                                                                                                                                     |
| Spherical washer material                          | Case-hardened steel                                                                                                                                                                                                            |
| Ball stud material                                 | Case-hardened steel                                                                                                                                                                                                            |
| Nut material                                       | high-alloy stainless steel                                                                                                                                                                                                     |