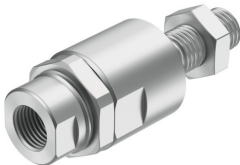


# Self-aligning rod coupler DARP-M20P-F

Part number: 8170124

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                            | Value                                                                                                                                                                                                                             |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                                               | M20x1.5                                                                                                                                                                                                                           |
| 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 by mass are excluded from use. 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                                     | 796 g                                                                                                                                                                                                                             |
| Note on materials                                  | RoHS-compliant                                                                                                                                                                                                                    |
| Material bushing                                   | High-alloy stainless steel                                                                                                                                                                                                        |
| Material housing                                   | High-alloy stainless steel                                                                                                                                                                                                        |
| Material spherical washer                          | Case-hardened steel                                                                                                                                                                                                               |
| Material on ball stud                              | Case-hardened steel                                                                                                                                                                                                               |
| Material nut                                       | High-alloy stainless steel                                                                                                                                                                                                        |