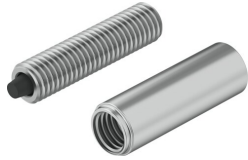


# Shock absorber DYEF-G8-M10-Y1F

Part number: 8160238

**FESTO**



## Data sheet

| Feature                            | Value                                                            |
|------------------------------------|------------------------------------------------------------------|
| Size                               | M10                                                              |
| Stroke                             | 3.7 mm                                                           |
| Cushioning                         | Elastic cushioning rings/pads at both ends with metal fixed stop |
| Mounting position                  | optional                                                         |
| Position detection                 | Without                                                          |
| Max. impact speed                  | 0.8 m/s                                                          |
| Corrosion resistance class CRC     | 2 - Moderate corrosion stress                                    |
| LABS (PWIS) conformity             | VDMA24364-B2-L                                                   |
| Ambient temperature                | 0 °C...60 °C                                                     |
| Cushioning length                  | 3.7 mm                                                           |
| Max. tightening torque             | 3 Nm                                                             |
| Max. energy consumption per stroke | 0.06 J                                                           |
| Product weight                     | 37.6 g                                                           |
| Type of mounting                   | Via threaded sleeve                                              |
| Note on materials                  | RoHS-compliant                                                   |
| Material seals                     | NBR                                                              |
| Material housing                   | High-alloy steel                                                 |