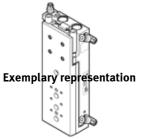
## Handling module DHMZ-DGST-12-Part number: 8122327 -



## **Data sheet**

Overall data sheet – Individual values depend upon your configuration.

| Feature  | Value   |
|--|---|
| Working stroke   | 30 100 mm   |
| Piston diameter  | 12 mm   |
| Assembly position  | Vertical  |
| Mode of operation  | double-acting   |
| Design structure   | Pneumatic linear module   |
| Position detection                                       | For proximity sensor  |
| Operating pressure MPa                                   | 0.1 0.8 MPa   |
| Working pressure   | 1 8 bar   |
| Operating pressure                                       | 14.5 116 psi  |
| Max. speed   | 0.5 m/s   |
| Repetition accuracy                                      | ±0,02 mm  |
| Operating medium   | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Note on operating and pilot medium                       | Lubricated operation possible (subsequently required for further operation) |
| PWIS conformity  | VDMA24364 zone III  |
| Storage temperature                                      | -20 60 °C   |
| Protection class   | IP40  |
| Ambient temperature                                      | 5 45 °C   |
| Theoretical force at 0.6 MPa (6 bar, 87 psi), retracting | 102 N   |
| Theoretical force at 0.6 MPa (6 bar, 87 psi), advance    | 136 N   |
| Materials note   | Conforms to RoHS  |

**FESTO**