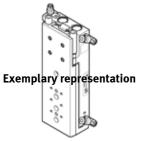
Handling module DHMZ-DGST-8-Part number: 8122326 -



Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Working stroke	30 80 mm
Piston diameter	8 mm
Assembly position	Vertical
Mode of operation	double-acting
Design structure	Pneumatic linear module
Position detection	For proximity sensor
Operating pressure MPa	0.15 0.8 MPa
Working pressure	1.5 8 bar
Operating pressure	21.75 116 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	45 N
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance	60 N
Materials note	Conforms to RoHS

11/08/2023 – Subject to change – Festo SE & Co. KG

FESTO