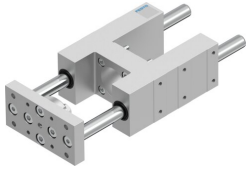


Guide unit EAGF-V2-KF-40-100

Part number: 2782939

FESTO



 General operating condition

Data sheet

Feature	Value
Size	40
Stroke	100 mm
Reversing backlash	0 µm
Mounting position	Any
Guide	Recirculating ball bearing
Structural design	Guide
Corrosion resistance class (CRC)	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C ... 80 °C
Max. force F _y	1000 N
Max. force F _y static	1260 N
Max. force F _z	1000 N
Max. force F _z static	1260 N
Max. torque M _x	44 Nm
Max. static moment M _x	55 Nm
Max. torque M _y	52 Nm
Max. static moment M _y	65 Nm
Max. torque M _z	52 Nm
Max. static moment M _z	65 Nm
Displacement force	15 N
Moving mass	1603 g
Product weight	2837 g
Center of gravity of moving mass with 0 mm stroke	38 mm
Center of gravity of moving mass with 10 mm stroke	4.2 mm
Type of mounting	With internal thread
Note on materials	RoHS compliant
Material of guide component	Quenched and tempered steel
Housing material	Anodized
Material of yoke plate	Steel