

Guide unit EAGF-V2-KF-40-400

Part number: 2783080

FESTO



Data sheet

Feature	Value
Size	40
Stroke	400 mm
Reversing backlash	0 µm
Type code	EAGF
Mounting position	Any
Guide	Recirculating ball bearing guide
Structural design	Guide
Corrosion resistance class (CRC)	0 - No corrosion stress
Ambient temperature	-20 °C ... 80 °C
Max. force Fy	1000 N
Max. force Fy static	1260 N
Max. force Fz	1000 N
Max. force Fz static	1260 N
Max. torque Mx	44 Nm
Max. static moment Mx	55 Nm
Max. torque My	52 Nm
Max. static moment My	65 Nm
Max. torque Mz	52 Nm
Max. static moment Mz	65 Nm
Displacement force	15 N
Moving mass	2563 g
Product weight	3797 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	Free of copper and PTFE RoHS-compliant
Material of guide component	Tempered steel
Housing material	Wrought aluminum alloy Anodized
Material of yoke plate	Steel