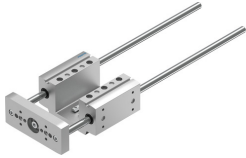


Guide unit EAGF-P1-KF-40-300

Part number: 3192963

FESTO



Data sheet

Feature	Value
Size	40
Stroke	300 mm
Reversing backlash	0 µm
Type code	EAGF
Mounting position	Any
Guide	Recirculating ball bearing guide
Structural design	Guide
Max. acceleration	25 m/s ²
Max. speed	1 m/s
Corrosion resistance class (CRC)	1 - Low corrosion stress
Degree of protection	IP40
Ambient temperature	0 °C ... 50 °C
Max. force Fy	380 N
Max. force Fy static	510 N
Max. force Fz	380 N
Max. force Fz static	510 N
Max. torque Mx	20 Nm
Max. static moment Mx	27 Nm
Max. torque My	15 Nm
Max. static moment My	20 Nm
Max. torque Mz	15 Nm
Max. static moment Mz	20 Nm
Displacement force	6 N
Moving mass at 0 mm stroke	560 g
Additional weight per 10 mm stroke	18 g
Basic weight with 0 mm stroke	1910 g
Additional moving mass per 10 mm stroke	18 g
Center of gravity of moving mass with 0 mm stroke	36 mm
Center of gravity of moving mass with 10 mm stroke	4.5 mm
Type of mounting	With internal thread
Note on materials	Free of copper and PTFE RoHS-compliant
Material of guide component	Tempered steel Hard-chrome-plated
Housing material	Wrought aluminum alloy Anodized

Feature	Value
Material of yoke plate	Wrought aluminum alloy Anodized