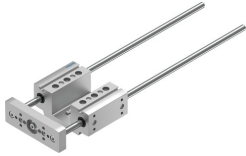


Guide unit EAGF-P1-KF-25-300

Part number: 3192951

FESTO



Data sheet

Feature	Value
Size	25
Stroke	300 mm
Reversing backlash	0 µm
Type code	EAGF
Mounting position	Any
Guide	Recirculating ball bearing guide
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	320 N
Max. force Fy static	415 N
Max. force Fz	320 N
Max. force Fz static	415 N
Max. torque Mx	15 Nm
Max. static moment Mx	19 Nm
Max. torque My	10 Nm
Max. static moment My	12 Nm
Max. torque Mz	10 Nm
Max. static moment Mz	12 Nm
Displacement force	4 N
Moving mass at 0 mm stroke	300 g
Additional weight per 10 mm stroke	12 g
Basic weight with 0 mm stroke	1080 g
Additional moving mass per 10 mm stroke	12 g
Center of gravity of moving mass with 0 mm stroke	30 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