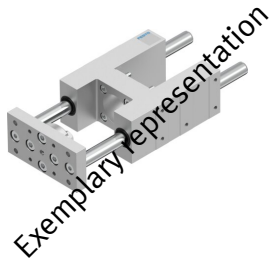


Guide unit EAGF-V2-KF-40-

Part number: 3038089

FESTO



 General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	40
Stroke	1 mm ... 500 mm
Reversing backlash	0 µm
Mounting position	Any
Guide	Recirculating ball bearing guide
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 at 0 mm stroke	1283 g
Basic weight with 0 mm stroke	2517 g
Additional weight per 10 mm stroke	32 g
Additional moving mass per 10 mm stroke	32 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	Tempered steel
Housing material	Anodized
Material of yoke plate	Steel