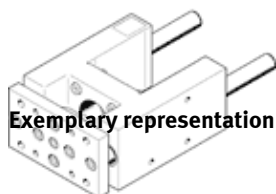


Guide unit EAGF-V2-KF-80-

Part number: 2608528

FESTO

For electric cylinder ESBF.



Exemplary representation

Data sheet

Feature	Value
Size	80
Stroke	1 ... 550 mm
Reversing backlash	0 µm
Assembly position	Any
Guide	Recirculating ball bearing guide
Design structure	Guide
Corrosion resistance classification CRC	0 - No corrosion stress
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-20 ... 80 °C
Max. force F _y	2,300 N
Max. force F _y static	3,120 N
Max. force F _z	2,300 N
Max. force F _z static	3,120 N
Max. torque M _x	170 Nm
Max. torque M _x static	231 Nm
Max. torque M _y	191 Nm
Max. torque M _y static	259 Nm
Max. torque M _z	191 Nm
Max. torque M _z static	259 Nm
Displacement force	40 N
Moving mass with 0 mm stroke	5,166 g
Basic weight for 0 mm stroke	10,517 g
Additional weight per 10 mm stroke	76 g
Additional mass factor per 10 mm of stroke	76 g
Centre of gravity of moving mass with 0 mm stroke	54 mm
Additional allowance for centre of gravity of moving mass per 10 mm stroke	3.8 mm
Mounting type	with internal (female) thread
Materials note	Conforms to RoHS
Material of guide component	Heat-treatment steel
Material housing	Wrought Aluminum alloy Anodized
Material yoke plate	Steel