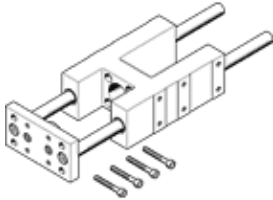


# guide unit FENG-63-500-KF

Part number: 34520

FESTO

with recirculating ball bearing guide, serves for protection against rotation, provides a high accuracy of guidance.



## Data sheet

Feature	Value
Size	63
Stroke	500 mm
Assembly position	Any
Guide	Recirculating ball bearing guide
Design structure	Guide
Ambient temperature	-20 ... 80 °C
Max. force $F_y$	1,260 N
Max. force $F_y$ static	1,600 N
Max. force $F_z$	1,260 N
Max. force $F_z$ static	1,600 N
Max. torque $M_x$	75 Nm
Max. torque $M_x$ static	95 Nm
Max. torque $M_y$	90 Nm
Max. torque $M_y$ static	115 Nm
Max. torque $M_z$	90 Nm
Max. torque $M_z$ static	115 Nm
Displacement force	15 N
Product weight	7,860 g
Mounting type	with internal (female) thread
Materials note	Free of copper and PTFE Conforms to RoHS
Material of guide component	Heat-treatment steel
Material housing	Anodised wrought aluminium alloy
Material yoke plate	Anodised wrought aluminium alloy