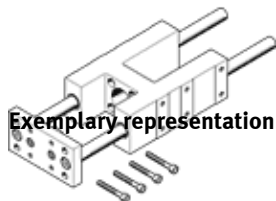


# guide unit FENG-100- -GF

Part number: 34486

FESTO

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



## Data sheet

Feature	Value
Size	100
Stroke	10 ... 500 mm
Assembly position	Any
Guide	Plain-bearing guide
Design structure	Guide
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-20 ... 80 °C
Displacement force	70 N
Additional mass factor per 10 mm of stroke	76 g
Basic weight for 0 mm stroke	13,420 g
Additional weight per 10 mm stroke	76 g
Centre of gravity of moving mass with 0 mm stroke	47 mm
Additional allowance for centre of gravity of moving mass per 10 mm stroke	3.6 mm
Mounting type	with internal (female) thread
Materials note	Conforms to RoHS
Material of guide component	High alloy steel
Material housing	Anodised wrought aluminium alloy
Material yoke plate	Heat-treatment steel