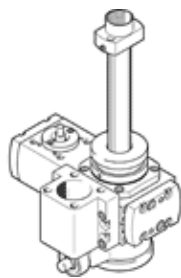


# Rotary lifting module EHMB-20-100

Part number: 1107096

FESTO



## Data sheet

Feature	Value
Drive pinion diameter	6 mm
Working stroke	0 ... 100 mm
Size	20
Rotation angle	Endless
Toothed-belt pitch	2 mm
Assembly position	Any
Type of gear unit	Toothed belt drive
Design structure	Electromechanical rotary stroke module With toothed belt
Gear unit ratio	4,5:1
Max. output speed	300 1/min
Max. input speed	1,350 1/min
PWIS conformity	VDMA24364 zone III
Ambient temperature	-10 ... 60 °C
Max. drive torque	0.7 Nm
Max. feed force Fx	480 N
No-load driving torque	< 0.07 Nm
Product weight	1,716 g
Material of drive shaft	Steel
Materials note	Conforms to RoHS
Material of drive shaft	High alloy steel, non-corrosive
Material cover	Wrought Aluminum alloy Anodized
Material housing	Wrought Aluminum alloy Anodized
Material toothed belt	Polychloroprene with glass fibers