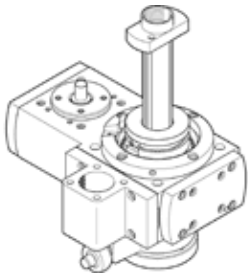


# Rotary lifting module EHMB-32-100

Part number: 1098558

FESTO



## Data sheet

Feature	Value
Drive pinion diameter	12 mm
Working stroke	0 ... 100 mm
Size	32
Rotation angle	Endless
Toothed-belt pitch	5 mm
Assembly position	Any
Type of gear unit	Toothed belt drive
Design structure	Electromechanical rotary stroke module With toothed belt
Gear unit ratio	3:1
Max. output speed	300 1/min
Max. input speed	900 1/min
PWIS conformity	VDMA24364 zone III
Ambient temperature	-10 ... 60 °C
Max. drive torque	6.7 Nm
Max. feed force Fx	750 N
No-load driving torque	< 0.5 Nm
Product weight	6,112 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