

Rotary lifting module EHMB-32-100

Part number: 1098558

FESTO



Data sheet

 General operating condition

Feature	Value
Drive pinion diameter	12 mm
Working stroke	0 mm ... 100 mm
Size	32
Rotation angle	Infinite
Toothed-belt pitch	5 mm
Mounting position	optional
Type of gear unit	Toothed belt gear unit
Design	Electromechanical rotary/lifting module With toothed belt
Gear unit ratio	3:1
Max. drive output speed	300 rpm
Max. drive input speed	900 rpm
LABS (PWIS) conformity	VDMA24364 zone III
Ambient temperature	-10 °C ... 60 °C
Max. drive torque	6.7 Nm
Max. feed force Fx	750 N
Frictional torque independent of load	<0.5 Nm
Product weight	6112 g
Material drive shaft	Steel
Note on materials	RoHS-compliant
Material drive shaft	High-alloy stainless steel
Material cover	Wrought aluminium alloy Anodised
Material housing	Wrought aluminium alloy Anodised
Material toothed belt	Polychloroprene with glass fibre