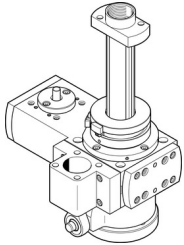


Rotary/lifting module EHMB-25-100

Part number: 1095933

FESTO



 General operating condition

Data sheet

Feature	Value
Drive pinion diameter	8 mm
Working stroke	0 mm ... 100 mm
Size	25
Rotation angle	Infinite
Toothed belt pitch	3 mm
Mounting position	Any
Gearbox type	Belt drive
Structural design	Electromechanical rotary lifting module with toothed belt
Gear ratio	4:1
Max. output speed	300 rpm
Max. input speed	1200 rpm
LABS (PWIS) conformity	VDMA24364 zone III
Ambient temperature	-10 °C ... 60 °C
Max. driving torque	2.2 Nm
Max. feed force F _x	480 N
No-load driving torque	<0.18 Nm
Product weight	3347 g
Material of drive shaft	Steel
Note on materials	RoHS-compliant
Drive shaft material	High-alloy stainless steel
Cover material	Wrought aluminum alloy Anodized
Housing material	Wrought aluminum alloy Anodized
Toothed belt material	Polychloroprene with glass fiber