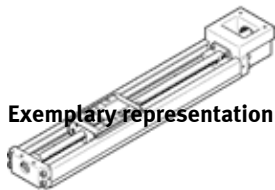
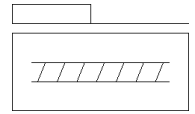


# Electrical slide EGSK-26- -

Part number: 562751

FESTO



Exemplary representation

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Working stroke	50 ... 200 mm
Size	26
Spindle diameter	8 mm
Assembly position	Any
Guide	Recirculating ball bearing guide
Design structure	Electromechanical linear axis With ball screw
Referencing	Reference switch
Spindle type	Ball screw
Max. acceleration	10 m/s <sup>2</sup>
Max. speed	0.28 ... 0.83 m/s
Repetition accuracy	±0,003 - ±0,01 mm
Corrosion resistance classification CRC	0 - No corrosion stress
PWIS conformity	VDMA24364 zone III
Protection class	IP10
Ambient temperature	0 ... 40 °C
Fixed bearing dynamic basic load rating	1,380 N
Linear guide dynamic basic load rating	5,746 N
Area moment of inertia 2nd degree Iy	17E+03 mm <sup>4</sup>
Area moment of inertia 2nd degree Iz	150E+03 mm <sup>4</sup>
Max. feed force Fx	116 ... 184 N
Linear guide statistical basic load rating	12,150 N
Mass moment of inertia JH per meter of stroke	0.0316 kgcm <sup>2</sup>
Feed constant	2 ... 6 mm/U
Fixed bearing statistical basic load rating	1,760 N
Mounting type	With internal thread and dowel pin
Material of end caps	Aluminum die cast coated
Material of profile	High alloy steel, non-corrosive
Materials note	Conforms to RoHS
Material drive cover	Aluminum die cast coated
Material slide	Steel
Material spindle nut	Steel
Material spindle	Steel