

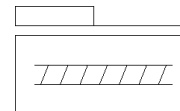
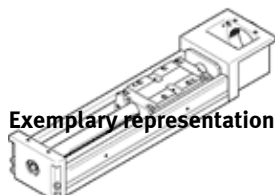
electric slide EGSP-26- -

Part number: 562755
Product to be discontinued

FESTO

With recirculating ball bearing guide

Type to be discontinued. Available until 2018. See Support Portal for alternative products.



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 ²
Max. speed	0.2 ... 0.6 m/s
Repetition accuracy	±0,003 - ±0,01 mm
Corrosion resistance classification CRC	0 - No corrosion stress
Protection class	IP10
Ambient temperature	0 ... 40 °C
Fixed bearing dynamic basic load rating	2,000 N
Linear guide dynamic basic load rating	10,318 N
Area moment of inertia 2nd degree Iy	16.6E+03 mm ⁴
Area moment of inertia 2nd degree Iz	148E+03 mm ⁴
Max. feed force Fx	164 ... 212 N
Linear guide statistical basic load rating	16,500 N
Mass moment of inertia JH per metre of stroke	0.0316 kgcm ²
Feed constant	2 ... 6 mm/U
Fixed bearing statistical basic load rating	1,230 N
Mounting type	With internal thread and dowel pin
Material of end caps	Aluminium die cast coated
Material of profile	High alloy steel, non-corrosive
Materials note	Contains PWIS substances Conforms to RoHS
Material drive cover	Aluminium die cast coated
Material slide	Steel
Material spindle nut	Steel
Material spindle	Steel