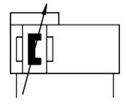
Linear drive DLGF-G-32-200-PPSA Part number: 5074782







General operating condition

Data sheet

Stroke 200 mm Piston diameter 32 mm Cushioning Self-adjusting pneumatic end-position cushi optional Mounting position optional Guide Basic guide Coupling design Positive-locking (slot) Positive-locking (slot) Positive-locking medium None Positive Double-acting Operating pressure 0.15 MPa 0.8 MPa Operating medium Compressed air to ISO 8573-1:2010 [7:-:-] Note on operating and pilot medium Lubricated operation possible (in which case always be required) Corrosion resistance class CRC 1 · Low corrosion stress LABS (PWIS) conformity VDMA24364-B1/B2-L Ambient temperature 0°C 60°C Cushioning length 11.6 mm Max. force Fy 0 N Max. force Fy 0 N Max. force Fz (towards drive) 138 N Max. moment Mx 1.8 Nm Max. moment My 7.6 Nm Max. moment My 7.6 Nm Max. moment Mz Theoretical force at 0.6 MPa (6 bar, 87 psi), return stroke 483 N Moving mass 208 g	
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Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke 483 N Moving mass 208 g	
Moving mass 208 g	
Product weight 2798 g	
alternative connections See product drawing	
Type of mounting Direct mounting via through-hole With accessories	
Pneumatic connection G1/8	
Note on materials RoHS-compliant Free of copper	
Material cover Cast aluminium, coated	

Feature	Value
	NBR TPE-U(PU)
Material housing	Anodised aluminium