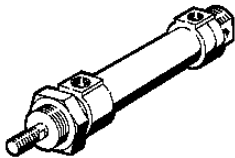


Double DSNU-12-PA

Part number: 176106

FESTO



Datasheet

| Feature | Value |
|--|---|
| Mode of operation | Double acting |
| Type of mounting | Front or rear swivel |
| Form, external | Round |
| Form piston | Round |
| Form piston rod | Round |
| In accordance with standard ISO | ISO 6432 |
| Sensing type | Magnetic |
| Type of cushioning | Internal cushioning ring (non-adjustable) |
| Protection against torsion | None |
| Piston, nominal size | 12 mm |
| Stroke | 0 mm |
| Minimum stroke with B2 = 0 | 1 mm |
| Maximum stroke with B2 = 0 | 200 mm |
| Piston rod diameter | 6 mm |
| Thread type (piston rod) (KK) | M |
| Thread diameter (metric) | 6 mm |
| Thread length (piston rod) | 16 mm |
| Overall length | 105 mm |
| Operating pressure min. | 1 bar |
| Operating pressure max. | 10 bar |
| Minimum ambient temperature | -20 Cel |
| Maximum ambient temperature | 80 Cel |
| Connection type bearing cap (EE) | Thread |
| Thread type (bearing cap) | M |
| Thread diameter (metric) | 5 mm |
| Silicone status | Free |
| Connection type cover cap | Thread |
| Thread type (cover cap) | M |
| Thread diameter (metric) | 5 mm |
| Effective force (theor.) at 6 bar, adv | .68 N |
| Effect. force (theor.) at 6 bar, retur | n51 N |
| Air consumption at 6 bar, advance | 0,01 l/<--> |
| Air consumption at 6 bar, return | 0,01 l/<--> |

| Feature | Value |
|---------------------|-------------------------|
| Medium of operation | Filtered compressed air |