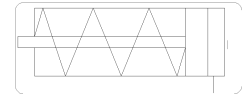
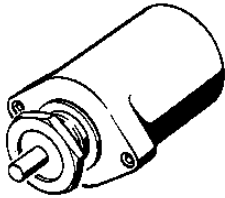


Single AG-50-50

Part number: 2385

FESTO



Datasheet

| Feature | Value |
|----------------------------------------|-----------------------------------|
| Mode of operation | Single, pushing |
| Shape piston | Round |
| Shape of piston rod | Round |
| Sensing type | None |
| Type of cushioning | None |
| Protection against torsion | None |
| Piston, nominal size | 50 |
| Stroke | 50 mm |
| Piston rod diameter | 10 mm |
| End of piston rod | III |
| Operating pressure min. | 1,5 bar |
| Operating pressure max. | 8 bar |
| Minimum ambient temperature | -20 °C |
| Maximum ambient temperature | 80 °C |
| Minimum medium temperature | -20 °C |
| Maximum medium temperature | 80 °C |
| Material of cap | Cast aluminium:Die-cast aluminium |
| Material of seals | NBR-Elastomer |
| Material of piston rod | High-alloy steel |
| Material of barrel/housing | Cast aluminium:Die-cast aluminium |
| Air connection type cover cap | Female thread |
| EE Connecting thread for end cap | G 1/4 |
| Effective force (theor.) at 6 bar, adv | .1020 N |
| Spring return force min. | 27 N |
| Spring return force max. | 42 N |
| Medium | Compressed air, filtered |