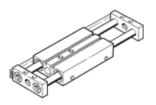
Guide unit

SPZ-20-80-P-APart number: 32730
Product to be discontinued

With 2 piston rods (Twin slide), for proximity sensing. Type to be discontinued. Available until 2019. See Support Portal for alternative products.







Data sheet

| Feature | Value |
|--|--|
| Stroke | 80 mm |
| Adjustable end-position range/length | 10 mm |
| Piston diameter | 20 mm |
| Operating mode of drive unit | Slide |
| Cushioning | Pneumatic cushioning with fixed metallic stop |
| Assembly position | Any |
| Guide | Plain-bearing guide |
| Design structure | Guide |
| Position detection | For proximity sensor |
| Working pressure | 1 10 bar |
| Mode of operation | double-acting |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further |
| | operation) |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Ambient temperature | -20 80 °C |
| Theoretical force at 6 bar, return stroke | 282 N |
| Theoretical force at 6 bar, advance stroke | 282 N |
| Pneumatic connection | M5 |
| Material cover | Wrought Aluminum alloy |
| Material seals | NBR |
| Material housing | Wrought Aluminum alloy |
| Material piston rod | High alloy steel, non-corrosive |