# FXP-S-SW60 1234 5R18 N10SU

Art.-Nr.: 10.01.38.02960

**SCHMALZ**

FXP-S-SW60 1234 5R18 N10SU

## Technical data

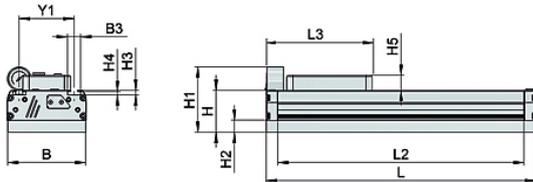| | |
|---|---|
| Nozzle diameter | 0.6 mm |
| Construction vacuum switch | PNP switching |
| Weight | 6.000 kg |
| Voltage DC | 24 V - DC |
| Air consumption [l/min] | 875.0 l/min |
| Design vacuum generator | Multi-stage ejector SEMP |
| Additional function area gripper | 2x control valve vacuum / blow-off |
| Length L | 1,234.00 mm |
| Width B | 130.00 mm |
| Product family | FXP |
| Arrangement | 5R18 |

- Integrated control valves at FXP-S (optional)
- Control of vacuum on/off (24V DC, normally open) and blow off on/off (24V DC, normally closed) on version FXP-S
- Integrated in the end cover
- Electrical connection: M12 plug (4-pole)

Available spare parts: sealing foam (DI-PL), suction cup (SPB2)

# FXP-S-SW60 1234 5R18 N10SU

Art.-Nr.: 10.01.38.02960

## Design data

| | |
|---|---|
| Length L2 | 1,194.00 mm |
| Length L | 1,234.00 mm |
| Width B | 130.00 mm |
| Height H1 | 99.00 mm |
| Height H2 | 10.00 mm |
| Height H | 60.00 mm |
| Length L3 | 154.00 mm |
| Width B3 | 21.60 mm |
| Height H3 | 7.70 mm |
| Height H4 | 5.50 mm |
| Hole spacing Y1 | 90.0 mm |
| Valve type | SW |
| Height H5 | 28.00 mm |

Permissible dimensional tolerances for elastomer parts according to DIN ISO 3302-1 M3 Note: Two ejectors and silencer box covers are used for the 1,234 mm and 1,432 mm lengths. Type FXP requires compressed air hose 12/9 mm.

Design data FXP-S-SW60 1234 5R18 N10SU

## Technical data

| | |
|---|---|
| Weight | 6.000 kg |
| Air consumption [l/min] | 875.0 l/min |
| Additional function area gripper | 2x control valve vacuum / blow-off |
| Product family | FXP |
| Arrangement | 5R18 |
| Voltage | 24V - DC |
| Sealing element | Sealing Foam |

Sound level: 74 dB(A) Max. degree of evacuation 55 %

**31.12.2027**

**SCHMALZ**

## Ordering Data Accessories 10.01.38.02960

| Typ | | Item number |
|---|---|---|
| Flange plate | FLAN-PL 120x85x10 ST FLGR | 10.01.10.05701 |
| Flexolink | FLK G1/2-IG G1/2-AG | 10.01.03.00175 |
| Suspension, flexible | FST-FLEX 25 HD1 G1/2-AG G3/8-IG | 10.01.10.05697 |
| Suspension, flexible | FST-FLEX 25 HD2 G1/2-AG G3/8-IG | 10.01.10.05695 |
| Suspension, flexible | FST-FLEX 50 HD1 G1/2-AG G3/8-IG | 10.01.10.05687 |
| Suspension, flexible | FST-FLEX 50 HD2 G1/2-AG G3/8-IG | 10.01.10.05168 |
| Suspension, flexible | FST-FLEX 75 HD1 G1/2-AG G3/8-IG | 10.01.10.05698 |
| Suspension, flexible | FST-FLEX 75 HD2 G1/2-AG G3/8-IG | 10.01.10.05696 |
| Suspension, rigid | FST-STARR 25 HD1 G1/2-AG G3/8-IG | 10.01.10.05810 |
| Suspension, rigid | FST-STARR 25 HD2 G1/2-AG G3/8-IG | 10.01.10.05806 |
| Suspension, rigid | FST-STARR 50 HD1 G1/2-AG G3/8-IG | 10.01.10.05809 |
| Suspension, rigid | FST-STARR 50 HD2 G1/2-AG G3/8-IG | 10.01.10.05805 |
| Suspension, rigid | FST-STARR 75 HD1 G1/2-AG G3/8-IG | 10.01.10.05808 |
| Suspension, rigid | FST-STARR 75 HD2 G1/2-AG G3/8-IG | 10.01.10.05803 |
| Flange module | MOD-FLAN 120x120 FXP-FMP | 10.01.21.00244 |
| Flange module | MOD-FLAN 176.6x118 FXP | 10.01.38.01722 |
| Vacuum switch (inst) | VS-MONT 84x21x34.5 VSi-V FXP | 10.01.38.02691 |
| Mounting set reed switch | SET fuer-Sensor(FXP/FMP) | 10.01.38.01194 |
| Mounting set | SET FXC-FMC | 10.01.21.01291 |
| Mounting set | SET FXP-FMP | 10.01.21.02407 |
| Mounting set | SET FXP-FMP 4NUTSTEIN G20 | 10.01.21.00243 |
| Vacuum gauge | VAM 40 V U BAR | 10.07.02.00046 |
| Vacuum hose (meter) | VSL 12-9 PU MI-TR | 10.07.09.00037 |
| Sliding block | NUT-STEI 20x20 M8-IG 10 | 25.09.06.00012 |
| Sliding block | NUT-STEI 20x20 M6-IG 10 | 25.09.06.00036 |
| Cover (complex) | ABDK-PROF-10x7x1450-KU-SW-FXP-FMP | 26.07.03.00002 |
| Connection cable | ASK B-M12-5 5000 K-5P | 21.04.05.00080 |
| Flange plate | FLAN-PL 120x120x10 FXC-FMC | 10.01.21.00313 |
| Flexolink | FLK G1/2-IG G1/2-AG V | 10.01.03.00207 |
| Vacuum switch (inst) | VS-MONT 76.5x19 VSi FXP-FMP | 10.01.38.02485 |

## Ordering Data Spare Parts 10.01.38.02960

| Typ | | Item number |
|---|---|---|
| Set of spare parts | ERS FXP-S-SEMP-75 DECKEL | 10.01.38.02191 |
| Set of spare parts | ERS FXP-S-SEMP-100 DECKEL | 10.01.38.02192 |
| Masking foil (glued) | MASK-FOL SW60 1194 5R18 FXP-FMP | 10.01.38.00640 |
| Silencer (cube-shaped-inst.) | SD 120x79x29 FXP | 10.01.38.01607 |

Art.-Nr.: 10.01.38.02960

## Ordering Data Wear Parts 10.01.38.02960

| Typ | | Item number |
|-----|-----|-----|
| Protective layer FLGR | SU-FLGR 1234x131 SU FXP-FMP | 10.01.38.02861 |
| Seal. plate (FXP/FMP/FXP-S/FMP-S) | DI-PL 1234x131 5R18 ZYL-D6 N10SU | 10.01.38.02866 |