

Art.-Nr.: 10.01.53.00070



Technical data

Attribute	Value
Nozzle diameter	0.7 mm
Design vacuum generator	Ejector module SEP
Material type	Foam open, height 20 mm
Size	2 13 22
Length L	442.00 mm
Width B	60.00 mm
Arrangement suction cells	1 row, 18 mm

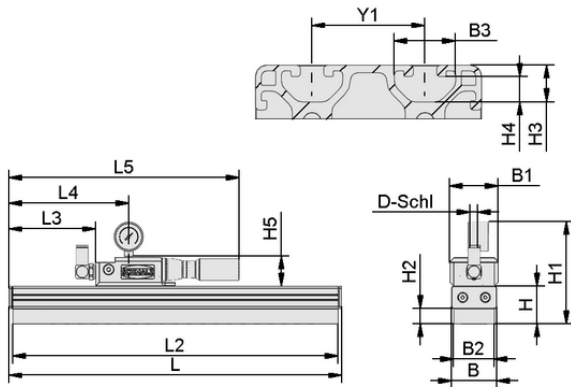
FXP-60-SW70 442 1R18 O20

The area gripping systems FXP-60 and FMP-60 are available as a ready-to-connect product.

- Available spare parts: Sealing foam, ejector nozzles, plugs, silencers, plug-in screw unions
- Available accessories: External vacuum generators, flange modules, vacuum hose, vacuum gauges, vacuum/pressure switches, spring plungers, ball joints, vacuum filters, valves



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Design data

Attribute	Value
Length L2	432.00 mm
Length L	442.00 mm
Width B1	64.00 mm
Width B2	54.00 mm
Width B	60.00 mm
Height H1	102.00 mm
Height H2	20.00 mm
Height H	50.00 mm
Length L3	115.00 mm
Length L4	159.00 mm
Width B3	16.30 mm
Height H3	9.75 mm
Height H4	6.75 mm
Hole spacing Y1	30.0 mm
Valve type	SW
Length L5	306.00 mm
Height H5	45.00 mm
Hose diameter	10.0 mm

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**Technical data**

Attribute	Value
Weight	1.500 kg
Air consumption [l/min]	165.0 l/min
Material type	Foam open, height 20 mm
Number of suction cells	23
Suction rate (max.)	270.0 l/min
Product family	FXP-FMP-60
Arrangement	1R18
Sealing element	Sealing Foam
Suction force at -250 mbar	149.00 N

Air consumption: Operating pressure 5 bar Suction rate (max.): Operating pressure 5 bar Suction force: The suction force data are theoretical values at -0.25 bar vacuum. The actual values may differ. They are given without safety factors.

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.53.00070


WWW.SCHMALZ.COM/10.01.53.00070

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**Discontinued item**

The product family will be discontinued and is available until **31.12.2030**
Starting from this time, the article can no longer be ordered.
alternative article

**Ordering Data Accessories 10.01.53.00070**

Typ		Item number
Flexolink	FLK G1/4-IG G1/4-AG	10.01.03.00178
Flexolink	FLK G1/4-AG G1/4-AG	10.01.03.00152
Vacuum gauge	VAM 40 V DR BAR	10.01.44.00249
Spring plunger	FSTE-HD G1/4-AG 50 VG	10.01.02.00876
Vacuum hose (meter)	VSL 10-7 PE MI-TR	10.07.09.00083
Vacuum hose (meter)	VSL 10-7 PU MI-TR	10.07.09.00084
Flange plate	FLAN-PL 50x54x10 AL-PUL FXP-FMP-60	10.01.53.00029
Mounting set	SET FXP/FMP-60	10.01.53.00025
Flange module	MOD-FLAN 143.6x110 FXP/FMP-60	10.01.53.00153

**Ordering Data Wear Parts 10.01.53.00070**

Typ		Item number
Sealing plate (FXP/FMP-60)	DI-PL 432x54 1R18 LL-26x8 O20	10.01.53.00067

