

Art.-Nr.: 10.01.53.00070

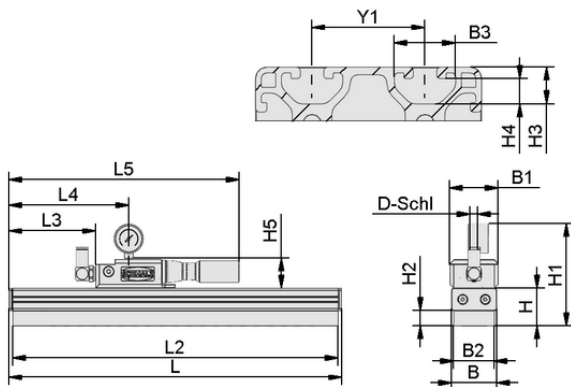
**Technical data**

Attribute	Value
Nozzle diameter	0.7 mm
Design vacuum generator	Ejector module SEP
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

**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

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**Technical data**

Attribute	Value
Weight	1.500 kg
Air consumption [l/min]	165.0 l/min
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

**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

