

Alueen imutyynyt

FMP-SVK 442 5R18 O10010 F G32

Osanro.:10.01.38.00651

<https://www.schmalz.com/10.01.38.00651>

Aloitussivu > Alipainetekniikkaa automaatioon > Alipaineekomponentit > Alueen tartuntajärjestelmät ja päätehosteet > FXP/FMP aluetarraitimet > Area Gripping Systems FMP > FMP-SVK 442 5R18 O10010 F G32

Suuren alueen tyhjiöpuristusjärjestelmä ulkoisen tyhjiön tuottaminen Virtaus palloventtiili



Length L: 442 mm

Width B: 130 mm

Arrangement: 5R18

Material type: Foam O, Height 2x10 mm

Add. function: Filter

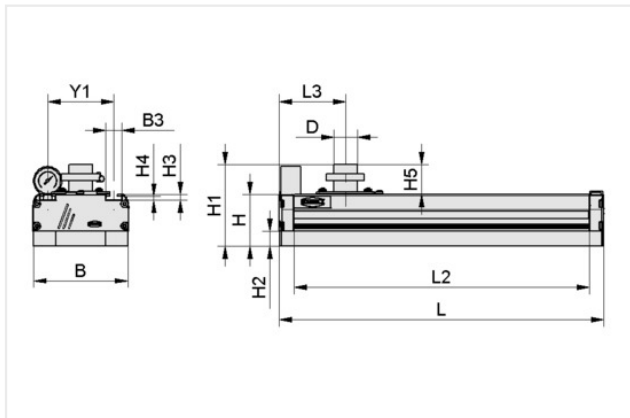
construction shape fittings: Straight

External diameter D: 32 mm

Weight: 2,1 kg

Product family: FMP

Suunnitteludata



Attribuutti	Arvo
B	130 mm
B3	21,60 mm
D	32 mm
H	70 mm
H1	111 mm
H2	20 mm
H3	7,70 mm
H4	5,50 mm
H5	41 mm
L	442 mm
L2	402 mm
L3	90 mm
Y1	90 mm
Valve type	SVK

Note: Vacuum hose with internal diameter equal to dimension D required. See Technical Data -> Shape

Tekniset tiedot

Attribuutti	Arvo
Arrangement	5R18
Material type	Foam O, Height 2x10 mm
Number of suction cells	110

Ota yhteyttä Schmalziin

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Suction force at -250 mbar 430 N

Add. function Filter

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Weight 2,10 kg

Sealing element Sealing Foam

Evacuation rate for pu = -0,25 bar 300 l/min

Product family FMP

For compressed air with 5.5 bar input pressure At -0.25 bar and with the gripper fully covered by a workpiece typical for the application (wooden board with structured surface) The external vacuum generator used must supply at least the specified suction flow (at the vacuum connection piece of the FMP) at -0.25 bar but max. 135 % of the specified suction flow

Lisätarvikkeet



ABDK-PROF-10x7x1450-KU-SW-FXP-FMP

Osanro.:26.07.03.00002

Length L: 1 450 mm

Width B: 10 mm

Height H: 7 mm

Material: Plastics

Measuring range: bar

Construction use: Vacuum area gripping system FXP-FMP



EMVP 25 24V-DC 3/2 NO/NC

Osanro.:10.05.02.00151

Nominal size: 25 mm

Voltage DC: 24V - DC

Function: 3/2-way valve

Control valve: Optional NO/NC

Connecting thread: G1"-F

Pressure range (operating pressure): bar

Nominal flow rate: 90 m³/h

Weight: 0,52 kg

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FLAN-PL 120x85x10 ST FLGR

Osanro.:10.01.10.05701

Length L: 120 mm

Width B: 85 mm

Height H: 10 mm

Material: Steel

Construction use: Vacuum area gripping system



FLK G1/2-IG G1/2-AG

Osanro.:10.01.03.00175

Thread G1: G1/2"-F

Thread G2: G1/2"-M

Operating temperature: 0 ... 70 °C



FST-FLEX 25 HD1 G1/2-AG G3/8-IG

Osanro.:10.01.10.05697

Spring stroke Z: 25 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section

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FST-FLEX 25 HD2 G1/2-AG G3/8-IG

Osanro.:10.01.10.05695

Spring stroke Z: 25 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section



FST-FLEX 50 HD1 G1/2-AG G3/8-IG

Osanro.:10.01.10.05687

Spring stroke Z: 50 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section



FST-FLEX 50 HD2 G1/2-AG G3/8-IG

Osanro.:10.01.10.05168

Spring stroke Z: 50 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section

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Osanro.:10.01.38.00651

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FST-FLEX 75 HD1 G1/2-AG G3/8-IG

Osanro.:10.01.10.05698

Spring stroke Z: 75 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section



FST-FLEX 75 HD2 G1/2-AG G3/8-IG

Osanro.:10.01.10.05696

Spring stroke Z: 75 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section



FST-STARR 25 HD1 G1/2-AG G3/8-IG

Osanro.:10.01.10.05810

Spring stroke Z: 25 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section

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Osanro.:10.01.38.00651

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FST-STARR 25 HD2 G1/2-AG G3/8-IG

Osanro.:10.01.10.05806

Spring stroke Z: 25 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section



FST-STARR 50 HD1 G1/2-AG G3/8-IG

Osanro.:10.01.10.05809

Spring stroke Z: 50 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section



FST-STARR 50 HD2 G1/2-AG G3/8-IG

Osanro.:10.01.10.05805

Spring stroke Z: 50 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section

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FMP-SVK 442 5R18 O10010 F G32

Osanro.:10.01.38.00651

<https://www.schmalz.com/10.01.38.00651>



FST-STARR 75 HD1 G1/2-AG G3/8-IG

Osanro.:10.01.10.05808

Spring stroke Z: 75 mm

Shape mounting elements: Heavy Duty 1 spring plunger

Construction use: Mounting section



FST-STARR 75 HD2 G1/2-AG G3/8-IG

Osanro.:10.01.10.05803

Spring stroke Z: 75 mm

Shape mounting elements: Heavy Duty 2 spring plunger

Construction use: Mounting section



MOD-FLAN 120x120 FXP-FMP

Osanro.:10.01.21.00244

Length L: 120 mm

Width B: 120 mm

Height H: 60 mm

Weight: 1,1 kg

Measuring range: bar

Construction use: Vacuum area gripping system FXP-FMP

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Osanro.:10.01.38.00651

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SET fuer-Sensor(FXP/FMP)

Osanro.:10.01.38.01194



SET FXC-FMC

Osanro.:10.01.21.01291

Length L: 119 mm

Width B: 119 mm

Height H: 9,6 mm

Measuring range: bar

Construction use: Vacuum area gripping system FXC-FMC



SET FXP-FMP

Osanro.:10.01.21.02407

Length L: 232 mm

Width B: 119 mm

Height H: 119 mm

Measuring range: bar

Construction use: Vacuum area gripping system FXP-FMP

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FMP-SVK 442 5R18 O10010 F G32

Osanro.:10.01.38.00651

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SET FXP-FMP 4NUTSTEIN

Osanro.:10.01.21.00243

contains: 4 slot nuts

Measuring range: bar

Construction use: Vacuum area gripping system FXP-FMP



STF G1-1/4-IG N

Osanro.:10.01.25.07008

Height H: 116 mm

External diameter D: 136 mm

Measuring range: bar

Weight: 1 kg

Connection: G1-1/4"-F



VAM 40 V U BAR

Osanro.:10.07.02.00046

External diameter D: 40 mm

Measuring range: -1,00 ... 0,00 bar

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FMP-SVK 442 5R18 O10010 F G32

Osanro.:10.01.38.00651

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VENT-EINH 8/6 NC 24V-DC

Osanro.:10.01.21.02405

Construction use: Vacuum area gripping system FXP-FMP

Connection: Hose 8/6

Control valve: Normally closed



VSL 42-32 PU-DS-AS TR

Osanro.:10.07.09.00036

External diameter D: 42 mm

Internal diameter d: 32 mm

Length max.: 20 m

Material hose: PU, wire spiral, antistatic

Bending radius min.: 25 mm

Pressure range (operating pressure): -1.00 ... 3.77 bar

Operating temperature: -40 ... 90 °C



VS-MONT 50x15.8x25 VS

Osanro.:10.06.02.00343

Length L: 50 mm

Width B: 15,8 mm

Height H: 25 mm

Measuring range: bar

Construction use: Vacuum switch

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FMP-SVK 442 5R18 O10010 F G32

Osanro.:10.01.38.00651

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VS-MONT 76.5x19 VSi FXP-FMP

Osanro.:10.01.38.02485

Length L: 76,5 mm

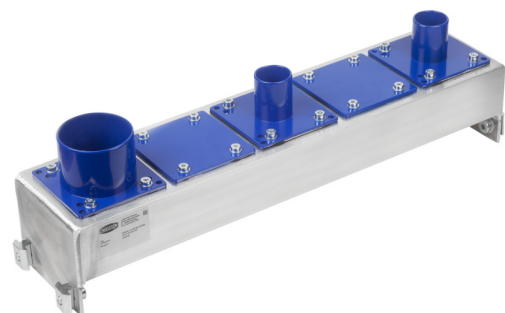
Width B: 19 mm

Add. function: Vacuum and pressure switch VSi

Measuring range: bar

Add. function: Vacuum and pressure switch

Construction use: Vacuum area gripping system FXP-FMP



VTR-SL 3x RST60 2xD32

Osanro.:10.01.43.00013

Length L: 439 mm

Width B: 100 mm

Height H: 127,5 mm



FLAN-PL 120x120x10 FXC-FMC

Osanro.:10.01.21.00313

Length L: 120 mm

Width B: 120 mm

Height H: 10 mm

Measuring range: bar

Construction use: Vacuum area gripping system FXC-FMC

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Osanro.:10.01.38.00651

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FLK G1/2-IG G1/2-AG V

Osanro.:10.01.03.00207

Thread G1: G1/2"-F

Thread G2: G1/2"-M

Operating temperature: 0 ... 70 °C

Shape mounting elements: Reinforced

Varaosat



MASK-FOL SVK 402 5R18 FXP-FMP

Osanro.:10.01.38.00520

Length L: 402 mm

Width B: 109,8 mm

Height H: 0,4 mm

Measuring range: bar

Construction use: Vacuum area gripping system FXP-FMP



DI-PL 442-5R18 O10010 F FXP-FMP

Osanro.:10.01.38.00622

Length L: 442 mm

Width B: 128 mm

Arrangement: 5R18

Material type: Foam O, Height 2x10 mm

Add. function: Filter

Construction use: Vacuum area gripping system FXP-FMP