

# Vakuum-Komponenten



**Vakuum-Sauger**



**Vakuum-Ejektoren**



**Sensoren**

**Vakuum Zubehör**



# Vakuum-Sauger

- Flach- & Balg-Sauger
- Innen- oder Außen-Anschlussgewinde
- Verschiedene Werkstoffe
- Vielzahl von Durchmessern



## Flach-Sauger - PFG

|     | Ø (mm)      | Bestell- Nr. |
|-----|-------------|--------------|
|     | 1           | PFG-1-NBR    |
|     | 1,5         | PFG-1.5-NBR  |
|     | 2           | PFG-2A-NBR   |
|     | 3,5         | PFG-3.5A-NBR |
|     | 5           | PFG-5A-NBR   |
|     | 6           | PFG-6A-NBR   |
|     | 8           | PFG-8A-NBR   |
|     | 10          | PFG-10A-NBR  |
|     | 15          | PFG-15A-NBR  |
|     | 20          | PFG-20B-NBR  |
|     | 25          | PFG-25-NBR   |
|     | 30          | PFG-30-NBR   |
|     | 35          | PFG-35-NBR   |
|     | 40          | PFG-40-NBR   |
|     | 50          | PFG-50-NBR   |
|     | 60          | PFG-60-NBR   |
| 80  | PFG-80-NBR  |              |
| 95  | PFG-95-NBR  |              |
| 120 | PFG-120-NBR |              |
| 150 | PFG-150-NBR |              |
| 200 | PFG-200-NBR |              |

## Flach-Sauger, Außengewinde - PFTM

|    | Ø (mm) | Gewinde        | Bestell- Nr.     |
|----|--------|----------------|------------------|
|    | 2      | M5             | PFTM-2A-NBR-M5   |
|    | 3,5    | M5             | PFTM-3.5A-NBR-M5 |
|    | 5      | M5             | PFTM-5A-NBR-M5   |
|    | 5      | G1/8           | PFTM-5A-NBR-G1   |
|    | 6      | M5             | PFTM-6A-NBR-M5   |
|    | 6      | G1/8           | PFTM-6A-NBR-G1   |
|    | 8      | M5             | PFTM-8A-NBR-M5   |
|    | 8      | G1/8           | PFTM-8A-NBR-G1   |
|    | 10     | M5             | PFTM-10A-NBR-M5  |
|    | 10     | G1/8           | PFTM-10A-NBR-G1  |
|    | 15     | M5             | PFTM-15A-NBR-M5  |
|    | 15     | G1/8           | PFTM-15A-NBR-G1  |
|    | 20     | G1/8           | PFTM-20B-NBR-G1  |
|    | 20     | G1/4           | PFTM-20B-NBR-G2  |
|    | 25     | G1/8           | PFTM-25-NBR-G1   |
|    | 25     | G1/4           | PFTM-25-NBR-G2   |
|    | 30     | G1/8           | PFTM-30-NBR-G1   |
|    | 30     | G1/4           | PFTM-30-NBR-G2   |
|    | 35     | G1/8           | PFTM-35-NBR-G1   |
|    | 35     | G1/4           | PFTM-35-NBR-G2   |
|    | 40     | G1/8           | PFTM-40-NBR-G1   |
|    | 40     | G1/4           | PFTM-40-NBR-G2   |
|    | 50     | G1/8           | PFTM-50-NBR-G1   |
|    | 50     | G1/4           | PFTM-50-NBR-G2   |
| 60 | G1/4   | PFTM-60-NBR-G2 |                  |
| 80 | G1/4   | PFTM-80-NBR-G2 |                  |
| 95 | G1/4   | PFTM-95-NBR-G2 |                  |

## Flach-Sauger, Innengewinde - PFTF

|     | Ø (mm) | Gewinde         | Bestell- Nr.    |
|-----|--------|-----------------|-----------------|
|     | 5      | G1/8            | PFTF-5A-NBR-G1  |
|     | 6      | G1/8            | PFTF-6A-NBR-G1  |
|     | 8      | G1/8            | PFTF-8A-NBR-G1  |
|     | 10     | G1/8            | PFTF-10A-NBR-G1 |
|     | 15     | G1/8            | PFTF-15A-NBR-G1 |
|     | 20     | G1/8            | PFTF-20B-NBR-G1 |
|     | 20     | G1/4            | PFTF-20B-NBR-G2 |
|     | 25     | G1/8            | PFTF-25-NBR-G1  |
|     | 25     | G1/4            | PFTF-25-NBR-G2  |
|     | 30     | G1/8            | PFTF-30-NBR-G1  |
|     | 30     | G1/4            | PFTF-30-NBR-G2  |
|     | 35     | G1/8            | PFTF-35-NBR-G1  |
|     | 35     | G1/4            | PFTF-35-NBR-G2  |
|     | 40     | G1/8            | PFTF-40-NBR-G1  |
|     | 40     | G1/4            | PFTF-40-NBR-G2  |
|     | 50     | G1/8            | PFTF-50-NBR-G1  |
|     | 50     | G1/4            | PFTF-50-NBR-G2  |
|     | 60     | G1/4            | PFTF-60-NBR-G2  |
|     | 80     | G1/4            | PFTF-80-NBR-G2  |
|     | 95     | G1/4            | PFTF-95-NBR-G2  |
| 120 | G1/2   | PFTF-120-NBR-G4 |                 |
| 150 | G1/2   | PFTF-150-NBR-G4 |                 |
| 200 | G1/2   | PFTF-200-NBR-G4 |                 |

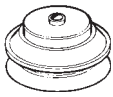
## Flach-Sauger verstärkt - CFS

|     | Ø (mm) | Gewinde       | Bestell- Nr.  |
|-----|--------|---------------|---------------|
|     | 20     | M5            | P5V-CFS02035N |
|     | 30     | M5            | P5V-CFS03035N |
|     | 50     | G1/8          | P5V-CFS05011N |
|     | 75     | G1/4          | P5V-CFS07512N |
|     | 100    | G3/8          | P5V-CFS10013N |
|     | 150    | G1/2          | P5V-CFS15014N |
| 300 | G1     | P5V-CFS30018N |               |

Lagerware.

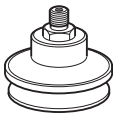
## 1.1/2 Balg-Sauger - PBG

| Ø (mm) | Bestell- Nr.       |
|--------|--------------------|
| 10     | <b>PBG-10A-NBR</b> |
| 15     | <b>PBG-15A-NBR</b> |
| 20     | <b>PBG-20B-NBR</b> |
| 30     | <b>PBG-30-NBR</b>  |
| 40     | <b>PBG-40-NBR</b>  |
| 50     | <b>PBG-50-NBR</b>  |
| 75     | <b>PBG-75-NBR</b>  |
| 110    | <b>PBG-110-NBR</b> |
| 150    | <b>PBG-150-NBR</b> |



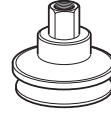
## 1.1/2 Balg-Sauger, Außengewinde - PBTM

| Ø (mm) | Gewinde | Bestell- Nr.           |
|--------|---------|------------------------|
| 10     | M5      | <b>PBTM-10A-NBR-M5</b> |
| 10     | G1/8    | <b>PBTM-10A-NBR-G1</b> |
| 15     | M5      | <b>PBTM-15A-NBR-M5</b> |
| 15     | G1/8    | <b>PBTM-15A-NBR-G1</b> |
| 20     | G1/8    | <b>PBTM-20B-NBR-G1</b> |
| 20     | G1/4    | <b>PBTM-20B-NBR-G2</b> |
| 30     | G1/8    | <b>PBTM-30-NBR-G1</b>  |
| 30     | G1/4    | <b>PBTM-30-NBR-G2</b>  |
| 40     | G1/8    | <b>PBTM-40-NBR-G1</b>  |
| 40     | G1/4    | <b>PBTM-40-NBR-G2</b>  |
| 50     | G1/8    | <b>PBTM-50-NBR-G1</b>  |
| 50     | G1/4    | <b>PBTM-50-NBR-G2</b>  |
| 75     | G1/4    | <b>PBTM-75-NBR-G2</b>  |



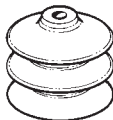
## 1.1/2 Balg-Sauger, Innengewinde - PBTF

| Ø (mm) | Gewinde | Bestell- Nr.           |
|--------|---------|------------------------|
| 10     | G1/8    | <b>PBTF-10A-NBR-G1</b> |
| 15     | G1/8    | <b>PBTF-15A-NBR-G1</b> |
| 20     | G1/8    | <b>PBTF-20B-NBR-G1</b> |
| 20     | G1/4    | <b>PBTF-20B-NBR-G2</b> |
| 30     | G1/8    | <b>PBTF-30-NBR-G1</b>  |
| 30     | G1/4    | <b>PBTF-30-NBR-G2</b>  |
| 40     | G1/8    | <b>PBTF-40-NBR-G1</b>  |
| 40     | G1/4    | <b>PBTF-40-NBR-G2</b>  |
| 50     | G1/8    | <b>PBTF-50-NBR-G1</b>  |
| 50     | G1/4    | <b>PBTF-50-NBR-G2</b>  |
| 75     | G1/4    | <b>PBTF-75-NBR-G2</b>  |
| 110    | G1/2    | <b>PBTF-110-NBR-G4</b> |
| 150    | G1/2    | <b>PBTF-150-NBR-G4</b> |



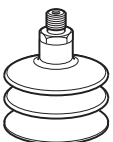
## 2.1/2 Balg-Sauger - PCG

| Ø (mm) | Bestell- Nr.      |
|--------|-------------------|
| 5      | <b>PCG-5-NBR</b>  |
| 7      | <b>PCG-7-NBR</b>  |
| 9      | <b>PCG-10-NBR</b> |
| 14     | <b>PCG-15-NBR</b> |
| 18     | <b>PCG-18-NBR</b> |
| 20     | <b>PCG-20-NBR</b> |
| 32     | <b>PCG-30-NBR</b> |
| 42     | <b>PCG-40-NBR</b> |
| 62     | <b>PCG-60-NBR</b> |
| 88     | <b>PCG-90-NBR</b> |



## 2.1/2 Balg-Sauger, Außengewinde - PCTM

| Ø (mm) | Gewinde | Bestell- Nr.          |
|--------|---------|-----------------------|
| 5      | M5      | <b>PCTM-5-NBR-M5</b>  |
| 5      | G1/8    | <b>PCTM-5-NBR-G1</b>  |
| 7      | M5      | <b>PCTM-7-NBR-M5</b>  |
| 7      | G1/8    | <b>PCTM-7-NBR-G1</b>  |
| 9      | M5      | <b>PCTM-10-NBR-M5</b> |
| 9      | G1/8    | <b>PCTM-10-NBR-G1</b> |
| 14     | M5      | <b>PCTM-15-NBR-M5</b> |
| 14     | G1/8    | <b>PCTM-15-NBR-G1</b> |
| 18     | M5      | <b>PCTM-18-NBR-M5</b> |
| 18     | G1/8    | <b>PCTM-18-NBR-G1</b> |
| 20     | M5      | <b>PCTM-20-NBR-M5</b> |
| 20     | G1/8    | <b>PCTM-20-NBR-G1</b> |
| 32     | G1/8    | <b>PCTM-30-NBR-G1</b> |
| 32     | G1/4    | <b>PCTM-30-NBR-G2</b> |
| 42     | G1/8    | <b>PCTM-40-NBR-G1</b> |
| 42     | G1/4    | <b>PCTM-40-NBR-G2</b> |
| 62     | G1/8    | <b>PCTM-60-NBR-G1</b> |
| 62     | G1/4    | <b>PCTM-60-NBR-G2</b> |
| 88     | G1/4    | <b>PCTM-90-NBR-G2</b> |



## 2.1/2 Balg-Sauger, Innengewinde - PCTF

| Ø (mm) | Gewinde | Bestell- Nr.          |
|--------|---------|-----------------------|
| 5      | G1/8    | <b>PCTF-5-NBR-G1</b>  |
| 7      | G1/8    | <b>PCTF-7-NBR-G1</b>  |
| 9      | G1/8    | <b>PCTF-10-NBR-G1</b> |
| 14     | G1/8    | <b>PCTF-15-NBR-G1</b> |
| 18     | G1/8    | <b>PCTF-18-NBR-G1</b> |
| 20     | G1/8    | <b>PCTF-20-NBR-G1</b> |
| 32     | G1/8    | <b>PCTF-30-NBR-G1</b> |
| 32     | G1/4    | <b>PCTF-30-NBR-G2</b> |
| 42     | G1/8    | <b>PCTF-40-NBR-G1</b> |
| 42     | G1/8    | <b>PCTF-40-NBR-G2</b> |
| 62     | G1/8    | <b>PCTF-60-NBR-G1</b> |
| 62     | G1/4    | <b>PCTF-60-NBR-G2</b> |
| 88     | G1/4    | <b>PCTF-90-NBR-G2</b> |



Andere Werkstoffe als NBR (Nitril Gummi) lieferbar!  
**SI** (Silikon)  
**U** (Urethan)

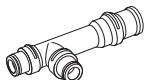
 Lagerware.

# Vakuum-Ejektoren


- Basis-Ejektor
- Basis-Ejektor mit elektro-mechanischem Schalter
- In-line Ejektor
- Ejektor mit integrierten Funktionen  
klein und groß



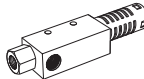
## In-line Ejektor - MCA

|  | Vak. % | Vak.Fluss NI/min. | Bestell- Nr.  |
|--|--------|-------------------|---------------|
|  | 86     | 5                 | MCA05HST6T6G1 |
|  | 86     | 5                 | MCA05HST6T6T6 |
|  | 60     | 9                 | MCA05LST6T6G1 |
|  | 60     | 9                 | MCA05LST6T6T6 |
|  | 86     | 11,5              | MCA07HST6T6G1 |
|  | 86     | 11,5              | MCA07HST6T6T6 |
|  | 50     | 19,5              | MCA07LST6T6G1 |
|  | 50     | 19,5              | MCA07LST6T6T6 |
|  | 90     | 25                | MCA10HST6T6G2 |
|  | 90     | 25                | MCA10HST6T6T8 |
|  | 60     | 37                | MCA10LST6T6G2 |
|  | 60     | 37                | MCA10LST6T6T8 |
|  | 92     | 35                | MCA13HST6T6G2 |
|  | 92     | 35                | MCA13HST6T6T8 |

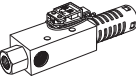
## Ejektor mit Ausblasfunktion - CV-VR

|   | Vak. % | Vak.Fluss NI/min. | Bestell- Nr. |
|---|--------|-------------------|--------------|
|  | 92     | 63                | CV15HSVRG    |

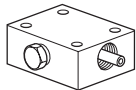
## Basis-Ejektor - CV

|  | Vak. % | Vak.Fluss NI/min. | Bestell- Nr. |
|--|--------|-------------------|--------------|
|  | 86     | 6                 | CV05HSG      |
|  | 57     | 9                 | CV05LSG      |
|  | 91     | 27                | CV10HSG      |
|  | 57     | 36                | CV10LSG      |
|  | 91     | 63                | CV15HSG      |
|  | 57     | 95                | CV15LSG      |
|  | 91     | 110               | CV20HSG      |
|  | 57     | 165               | CV20LSG      |
|  | 91     | 160               | CV25HSG      |
|  | 57     | 250               | CV25LSG      |
|  | 91     | 225               | CV30AHSG     |
|  | 57     | 350               | CV30ALSG     |

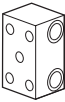
## Basis-Ejektor mit elektromech. Schalter - CV-CK

|   | Vak. % | Vak.Fluss NI/min. | Bestell- Nr. |
|---|--------|-------------------|--------------|
|  | 86     | 6                 | CV05HSCKG    |
|   | 57     | 9                 | CV05LSCKG    |
|   | 91     | 27                | CV10HSCKG    |
|   | 57     | 36                | CV10LSCKG    |
|   | 91     | 63                | CV15HSCKG    |
|   | 57     | 95                | CV15LSCKG    |
|   | 91     | 110               | CV20HSCKG    |
|   | 57     | 165               | CV20LSCKG    |

## Basis-Ejektor - GAR

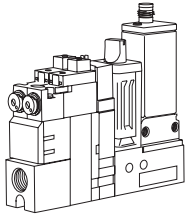
|  | Vak. % | Vak.Fluss NI/min. | Bestell- Nr. |
|--|--------|-------------------|--------------|
|  | 85     | 36                | P5V-GAR0312  |
|  | 85     | 53                | P5V-GAR0614  |
|  | 85     | 120               | P5V-GAR1214  |
|  | 85     | 290               | P5V-GAR2414  |
|  | 85     | 480               | P5V-GAR4216  |
|  | 85     | 600               | P5V-GAR7214  |

## Basis-Ejektor - „Air Saver“ - GWV

|   | Vak. % | Vak.Fluss NI/min. | Bestell- Nr. |
|---|--------|-------------------|--------------|
|  | 90     | 14                | P5V-GWV0214  |
|   | 90     | 32                | P5V-GWV0314  |
|   | 90     | 50                | P5V-GWV0414  |
|   | 90     | 88                | P5V-GWV0614  |

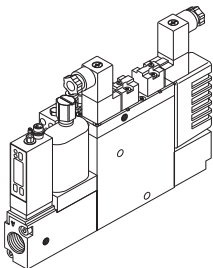
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## Ejektor mit integrierten Funktionen - Klein - MC2



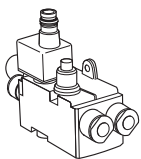
| Vak. % | Vak.Fluss NI/min. | Bestell- Nr.           | Bestell- Nr. Sensoren |
|--------|-------------------|------------------------|-----------------------|
| 86     | 5,5               | <b>MC2S05HSZL24B5G</b> |                       |
| 86     | 5,5               | MC2S05HS12L24B5G       | MPS-V1E-PC            |
| 86     | 5,5               | MC2S05HS02L24B5G       | MVS-201-PC            |
| 53     | 10,5              | MC2S05LSZL24B5G        |                       |
| 53     | 10,5              | MC2S05LS12L24B5G       | MPS-V1E-PC            |
| 53     | 10,5              | MC2S05LS02L24B5G       | MVS-201-PC            |
| 86     | 11                | <b>MC2S07HSZL24B5G</b> |                       |
| 86     | 11                | MC2S07HS12L24B5G       | MPS-V1E-PC            |
| 86     | 11                | MC2S07HS02L24B5G       | MVS-201-PC            |
| 53     | 20,5              | <b>MC2S07LSZL24B5G</b> |                       |
| 53     | 20,5              | MC2S07LS12L24B5G       | MPS-V1E-PC            |
| 53     | 20,5              | MC2S07LS02L24B5G       | MVS-201-PC            |
| 86     | 20                | <b>MC2S10HSZL24B5G</b> |                       |
| 86     | 20                | MC2S10HS12L24B5G       | MPS-V1E-PC            |
| 86     | 20                | MC2S10HS02L24B5G       | MVS-201-PC            |

## Ejektor mit integrierten Funktionen - Groß - CVK



| Vak. % | Vak.Fluss NI/min. | Bestell- Nr.          | Bestell- Nr. Sensoren |
|--------|-------------------|-----------------------|-----------------------|
| 90     | 60                | <b>CVK15HSZC24BDG</b> |                       |
| 90     | 60                | CVK15HS22C24BDG       | MPS-V2G-PC            |
| 90     | 60                | CVK15HS02C24BDG       | MVS-201-PC            |
| 90     | 60                | CVK15HS62C24BDG       | MPS-V6C-PC            |
| 55     | 90                | <b>CVK15LSZC24BDG</b> |                       |
| 55     | 90                | CVK15LS22C24BDG       | MPS-V2G-PC            |
| 55     | 90                | CVK15LS02C24BDG       | MVS-201-PC            |
| 55     | 90                | CVK15LS62C24BDG       | MPS-V6C-PC            |
| 90     | 100               | <b>CVK20HSZC24BDG</b> |                       |
| 90     | 100               | CVK20HS22C24BDG       | MPS-V2G-PC            |
| 90     | 100               | CVK20HS02C24BDG       | MVS-201-PC            |
| 90     | 100               | CVK20HS62C24BDG       | MPS-V6C-PC            |
| 55     | 155               | <b>CVK20LSZC24BDG</b> |                       |
| 55     | 155               | CVK20LS22C24BDG       | MPS-V2G-PC            |
| 55     | 155               | CVK20LS02C24BDG       | MVS-201-PC            |
| 55     | 155               | CVK20LS62C24BDG       | MPS-V6C-PC            |
| 90     | 150               | <b>CVK27HSZC24BDG</b> |                       |
| 90     | 150               | CVK27HS22C24BDG       | MPS-V2G-PC            |
| 90     | 150               | CVK27HS02C24BDG       | MVS-201-PC            |
| 90     | 150               | CVK27HS62C24BDG       | MPS-V6C-PC            |

## Moduflex Vakuumerzeuger - P2M



Bestellnummern für Vakuumerzeuger Größe 1 (90 % Vakuum - 25 NI/min)

|  |                         |
|--|-------------------------|
| Basismodul   | <b>P2M1PXVA</b>         |
| I: 2 Verbinder - V: 2 x 6 mm gerade - E: Schalldämpfer                 | <b>P2M1PXVAJJAF6AMA</b> |
| I: 2 Verbinder - V: 6 mm gerade + Stopfen - E: Schalldämpfer           | <b>P2M1PXVAJJAF6BMA</b> |
| I: 2 x 6 mm gerade - V: 2 x 6 mm gerade - E: Schalldämpfer             | <b>P2M1PXVAF6AF6AMA</b> |
| I: 2 x 6 mm gerade - V: 6 mm gerade + Stopfen - E: Schalldämpfer       | <b>P2M1PXVAF6AF6BMA</b> |
| I: 6 mm gerade + Stopfen - V: 2 x 6 mm gerade - E: Schalldämpfer       | <b>P2M1PXVAF6BF6AMA</b> |
| I: 6 mm gerade + Stopfen - V: 6 mm gerade + Stopfen - E: Schalldämpfer | <b>P2M1PXVAF6BF6BMA</b> |

I = Eingang V = Vakuum E = Ablufts

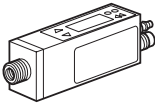
 Lagerware.

# Sensoren

- -1 bis +10 bar
- Analoge und/oder digitale Ausgänge
- mit Leucht-Anzeige



## Sensoren


|  | Druckbereich  | Ausgang              | Anschluss  |                   | Bestell- Nr.       |
|--|---------------|----------------------|------------|-------------------|--------------------|
|  |               |                      | elektrisch | pneumatisch       |                    |
|  | -1 bis 0 bar  | 1 analog / 7 Amp.    | DIN 43650A | G1/8              | <b>P5V-SVVA16K</b> |
|  | -1 bis 0 bar  | 1 analog & 1 digital | M8         | G1/8              | <b>MPS-V1G-PC</b>  |
|  | 0 bis +10 bar | 1 analog & 1 digital | M8         | G1/8              | <b>MPS-P1G-PC</b>  |
|  | -1 bis 0 bar  | 1 analog & 1 digital | M8         | Flansch           | <b>MPS-V1E-PC</b>  |
|  | 0 bis +10 bar | 1 analog & 1 digital | M8         | Flansch           | <b>MPS-P1E-PC</b>  |
|  | -1 bis 0 bar  | 1 digital            | M8         | Flansch           | <b>MPS-V1E-PC3</b> |
|  | -1 bis 0 bar  | 2 digital            | M8         | G1/8              | <b>MPS-V2G-PC</b>  |
|  | 0 bis +10 bar | 2 digital            | M8         | G1/8              | <b>MPS-P2G-PC</b>  |
|  | -1 bis 0 bar  | 2 digital            | M8         | G1/8              | <b>MPS-V3G-PC</b>  |
|  | 0 bis +10 bar | 2 digital            | M8         | G1/8              | <b>MPS-P3G-PC</b>  |
|  | -1 bis 0 bar  | 2 digital            | M8         | Rohr              | <b>MPS-V6T-PC</b>  |
|  | -1 bis 0 bar  | 2 digital            | Kabel      | Rohr              | <b>MPS-V6T-PG</b>  |
|  | -1 bis 0 bar  | 2 digital            | M8         | G1/8              | <b>MPS-V6G-PC</b>  |
|  | -1 bis 0 bar  | 2 digital            | Kabel      | G1/8              | <b>MPS-V6G-PG</b>  |
|  | -1 bis 0 bar  | 1 analog             | Kabel      | Rohr              | <b>MPS-V6T-AGE</b> |
|  | 0 bis +10 bar | 1 analog             | Kabel      | Rohr              | <b>MPS-P6T-AGE</b> |
| -1 bis 0 bar   | 1 digital     | M8                   | Rohr       | <b>MPS-V8T-PC</b> |                    |
|  |               |                      | Kabel      | <b>MPS-71E-PG</b> |                    |
|  |               |                      | Kabel      | <b>MPS-74E-PG</b> |                    |

# Vakuum Zubehör


- Geräuschdämpfer und Vakuum-Filter mit hoher Leistungsfähigkeit
- Elektronische Kabel mit M8 4Pin Anschluss




## Elektronik Kabel

| Bestell- Nr.  |
|---|
|  <b>CB-M8-4P-2M</b> |
| <b>CB-M8-4P-5M</b>  |
| <b>CB-M8-4P-5M-90</b>   |


## Geräuschdämpfer


| Gewinde   | Bestell- Nr.  |
|---|---------------|
|  G 3/4 | <b>MS6-01</b> |
| G 1/2   | <b>MSL02</b>  |
| G 1/4   | <b>MSM-01</b> |
| G 1/8   | <b>MSS-01</b> |

## Vakuum-Filter

| Bestell- Nr.   |
|--|
|  <b>VF-11</b> |
| <b>VF-2</b>  |
| <b>VF-3</b>  |
| <b>VF-5</b>  |
| <b>VF-6</b>  |
| <b>VFL-44</b>  |
| <b>VFL-66</b>  |

## Vakuum Abschalt-Ventil

| Gewinde   | Bestell- Nr.     |
|---|------------------|
|  M5 | <b>P5V-BKS35</b> |
| G1/8  | <b>P5V-BKS11</b> |
| G1/4  | <b>P5V-BKS12</b> |

| Gewinde  | Bestell- Nr.     |
|--|------------------|
|  G3/8 | <b>P5V-BKS13</b> |
| G1/2   | <b>P5V-BKS14</b> |

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