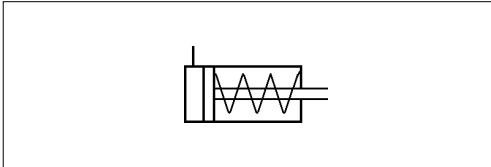
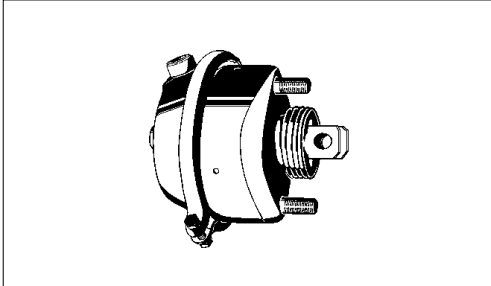


# Membranzylinder Brake Chamber

423 103

1



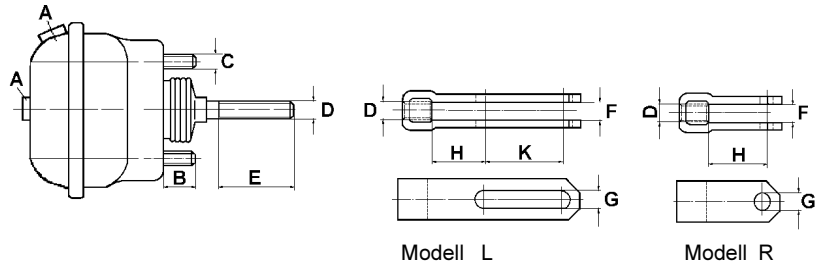
### Technische Daten / Technical Data:

Type	12
Betriebsdruck Operating Pressure	siehe Tabelle see table
Zulässiges Medium Permissible Medium	Luft / air
Therm. Anwendungsbereich Operating temperature range	-40°C bis/to +80°C
Hub Stroke	siehe Tabelle see table
Druckstangenauslenkung Piston rod deflection	allseitig max. 3° 3° max. all round
Gewinde der Leitungsanschlüsse Thread of pipe connection	M16x1,5

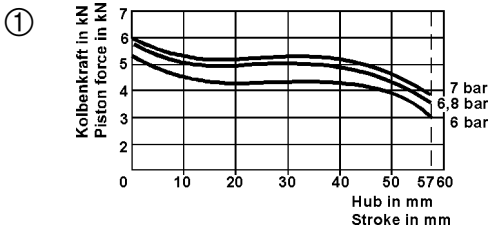
**Zweck und Einbauempfehlung:**  
Siehe 423 003

**Purpose and Installation Requirement:**  
See 423 003

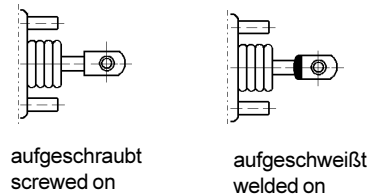
### Abmaße / Dimensions:



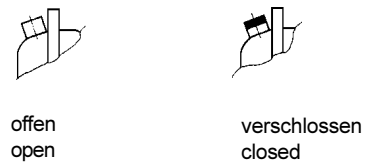
### Charakteristik / Characteristic:



### Gabelkopf / Yoke:



### Anschluß / Port:



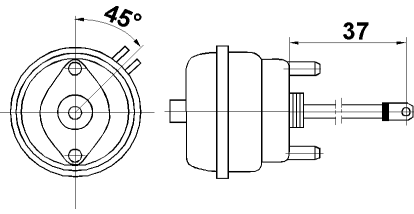
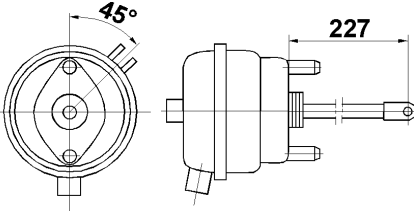
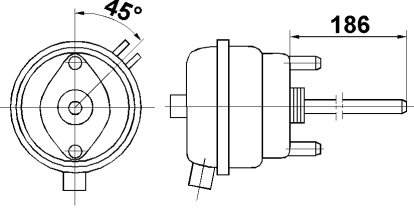
Bestellnummer Part Number	Lage der Anschlüsse Position of ports
423 103 100 0	
A= M 16x1,5 B= 33 C= M 16x1,5 D= - E= - F= 14,2 G= 14 H= 20 K= -	
	57   1   145   F   8   99   R

- Details können versetzt dargestellt sein / Details can be shown out of plane
- Bemerkungen / Comments
- Gabelkopf / Yoke ( R= Rundloch/normal hole; L=Langloch/oblong hole, - = ohne/without )
- Abstand Befestigungsbolzen / Distance between bolts
- Betriebsdruck / Operating pressure
- Abdichtung der Kolbenstange / Seal of piston rod..... ( F = Faltenbalg / gaiter  
S = Scheibe / disk  
- = ohne / without )
- Rückstellkraft der Feder / Force of return spring
- Charakteristik / Characteristic
- Hub / Stroke

# Membranzylinder

## Brake Chamber

# 423 103

Bestellnummer Part Number	Lage der Anschlüsse Position of ports
423 103 100 0 A= M 16x1,5 B= 33 C= M 16x1,5 D= - E= - F= 14,2 G= 14 H= 20 K= -	
	57   1   145   F   8   99   R
423 103 298 0 A= M16x1,5 B= 25,5 C= M 12x1,5 D= M 16x1,5 E= 186 F= 14,2 G= 14 H= 41 K= 64	
	57   1   60   F   8   76,2   L
423 103 900 0 A= M 16x1,5 B= 25,5 C= M 12x1,5 D= M 16x1,5 E= 186 F= - G= - H= - K= -	
	57   1   60   F   8   76,2   -

Bestellnummer Part Number	Lage der Anschlüsse Position of ports