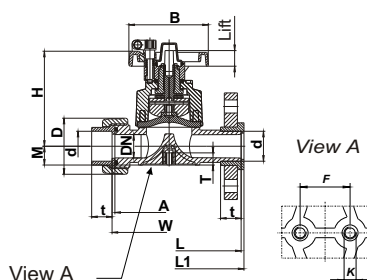
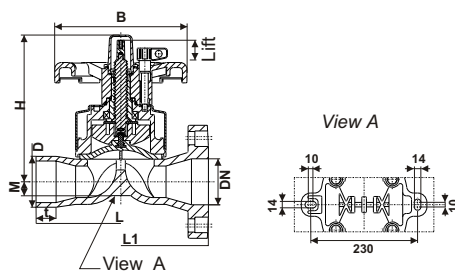


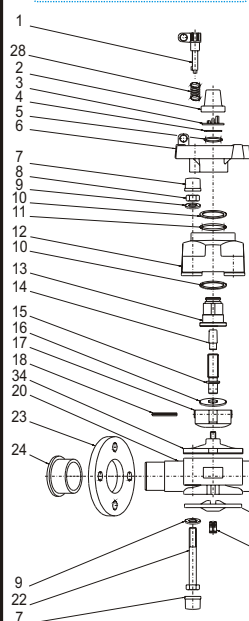
DN 15 - DN 50



DN 65 - DN 80



DN 15 - DN 50



d	20	25	32	40	50	63	75	90	110	140
DN	15	20	25	32	40	50	65	80	100	125
G	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"
M	16,5	16,5	20,1	31,5	31,5	38,6	25,0	25,0	25,0	25,0
H	100,0	100,0	107,0	144,0	144,0	170,0	260,0	260,0	330,0	330,0
B	86,0	86,0	86,0	136,0	136,0	136,0	234,0	234,0	234,0	234,0
F	24,5	24,5	24,5	43,5	43,5	43,5	28,0	35,0	45,0	45,0
Lift	9,0	9,0	11,0	22,0	22,0	28,0	35,0	35,0	45,0	45,0
K	M6	M6	M6	M8	M8	M8				
L	124,0	144,0	154,0	174,0	194,0	224,0	284,0	300,0	340,0	
L1	130,0	150,0	160,0	180,0	200,0	230,0		310,0	350,0	400,0
T	12,0	12,0	12,0	15,0	15,0	15,0				
t	28,5	36,0	36,0	38,5	46,0	46,0	37,0	37,0	50,0	
PN	10	10	10	10	10	10	10,0	10,0	10,0	10,0

Dimensions in mm!

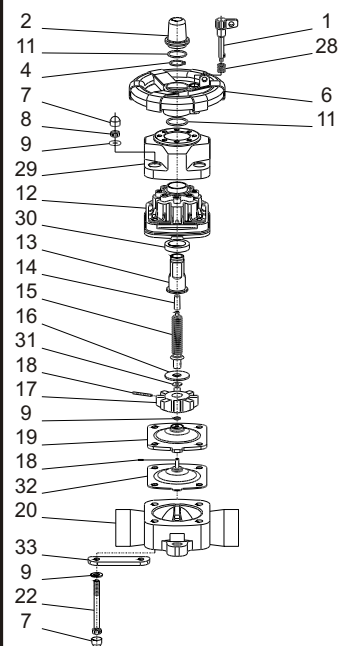
Parts:

01. Positioning bolt
02. Sight glass
03. Indication disk
04. Circlip
05. Shim
06. Gear wheel
07. Cover
08. Hex nut
09. Shim
10. Disk
11. O-Ring
12. Bonnet
13. Screen socket
14. Positioning indicator
15. Dowel pin
16. Distance disk
17. Compressor
18. Dowel pin
19. Diaphragm
20. Bottom
21. Insert nut
22. Screw
23. Flange
24. Flange adaptor
28. Spring
29. Covering for Bonnet
30. Axial deep groove ball bearing
31. Shim
32. Diaphragm
33. Plate
34. Diaphragm

Material:

- POM
- ABS
- PP
- A 2
- PTFE
- PP
- PE
- A 2
- A 2
- PTFE
- EPDM
- PP-GF
- Ms
- PS
- 1.4305
- 1.4305
- PP-GF
- A 2
- EPDM
- PP
- Ms
- A 2
- PP-GF
- PP
- 1.4401
- PP
- A 2
- A 2
- PTFE
- PBT-GF
- EPDM / PTFE

DN 65 - DN 80



General:

- Sealing material: EPDM / FPM
- Body material: PVC - **PP** - PVDF
- Dimensions: DN 15 / d 20 - DN 125 / d 140

Operating instruction:

DN 15 / 1/2" - DN 125 / 5" 10 bar

Connection:

- PE, PP Fusion spigot
- Flange (ANSI, ASA, DIN, JIS)
- DN 65 with stub flange and backing ring

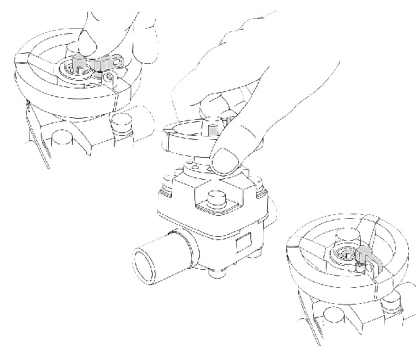
Technical specification:

For example:
 TYPE PRAHER
 PP Diaphragm valve T4 DN 15 d 20
 PE Fusion spigot
 Sealing material EPDM
 Safety gear wheel
 Max. Operating pressure 10 bar

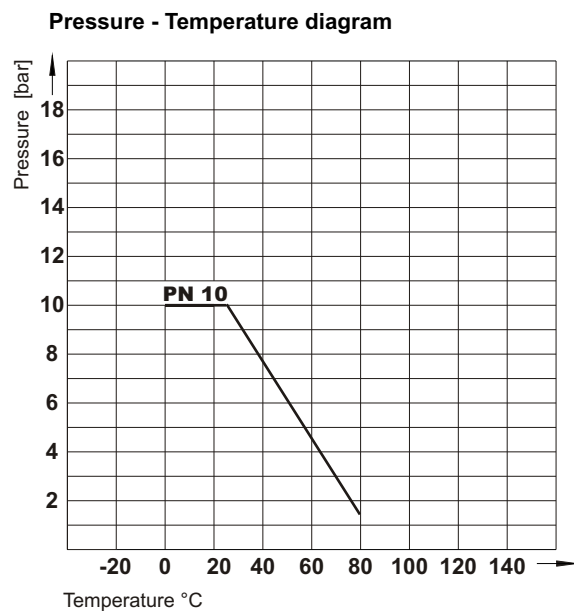
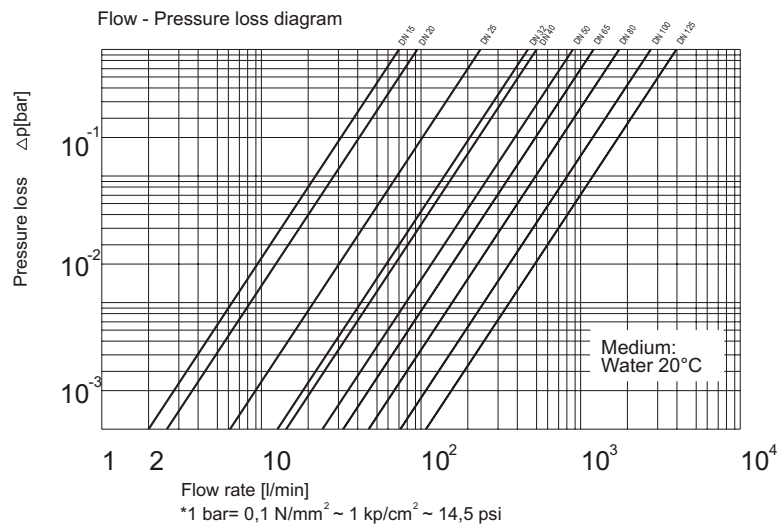
General:

- safety gear wheel
- corrosion resistant
- maintenance free operation over a long working life
- suitable for aggressive and dirty media
- radial installation or removal
- easy replacement of the diaphragms

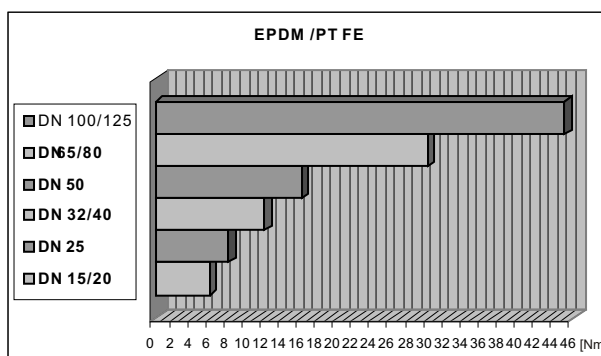
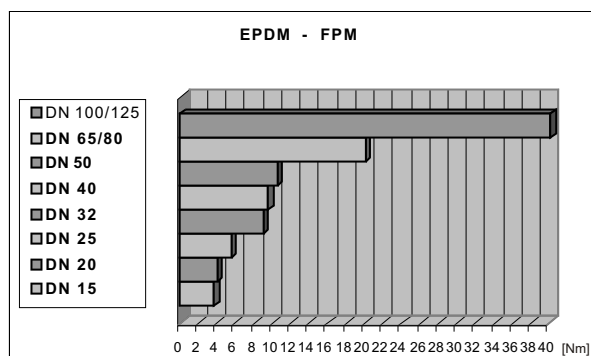
Safety gear wheel



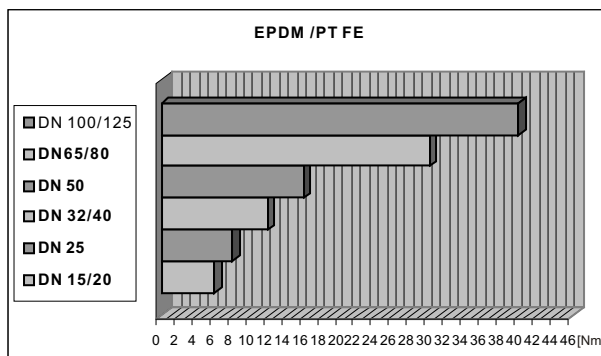
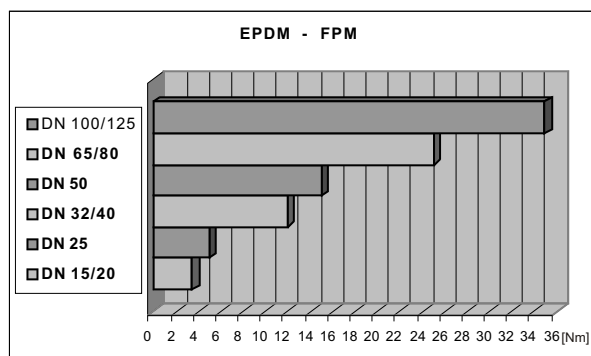
Subjects to technical modification!



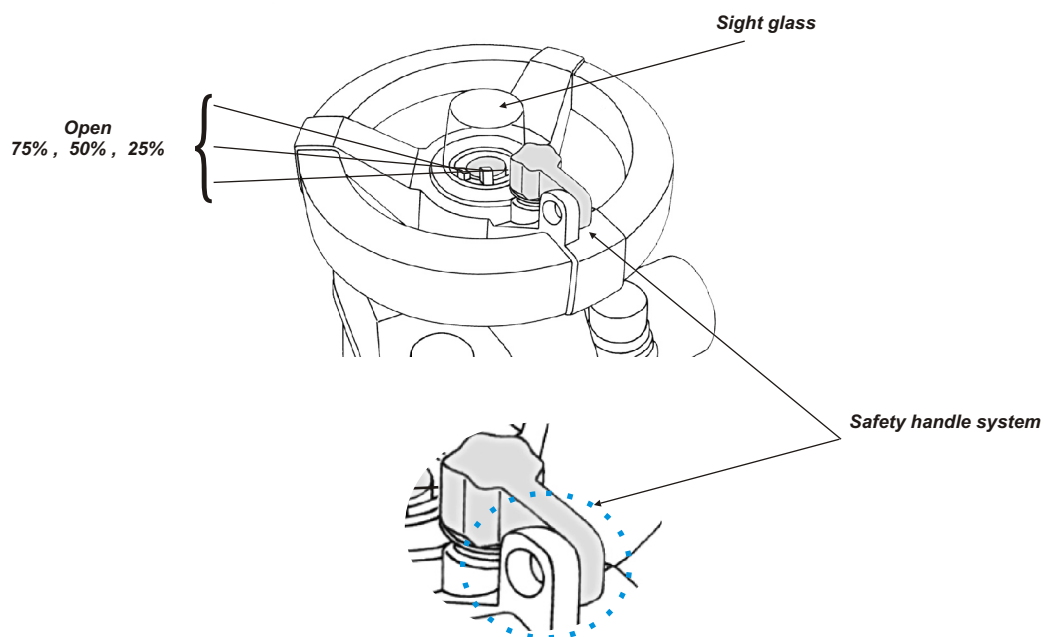
Starting torque of the gear wheel



Starting torque of the screws



DN Dimensions for the bonnet!



Notice:

Technical data

