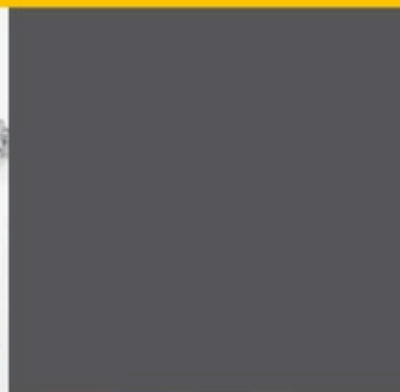


## Hydrauliek

- slangen
- snijring koppelingen & adapters
- hogedruk buis
- flenzen
- pijpbeugels
- snelkoppelingen
- kogelkranen & ventielen



# DYNAMIEK IN HYDRAULIEK

## Snelheidsregelventielen





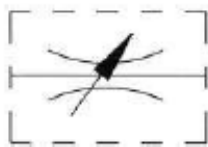
De DVG- en DVG-R-stroomventielen zijn geschikt voor het afsluiten en nauwkeurig regelen van vloeistofstromen in hydraulische systemen.

De doorstroming is eenvoudig instelbaar via de cilinderknop. De DVG-R beschikt over een geïntegreerde terugslagklep voor eenzijdige smoring.

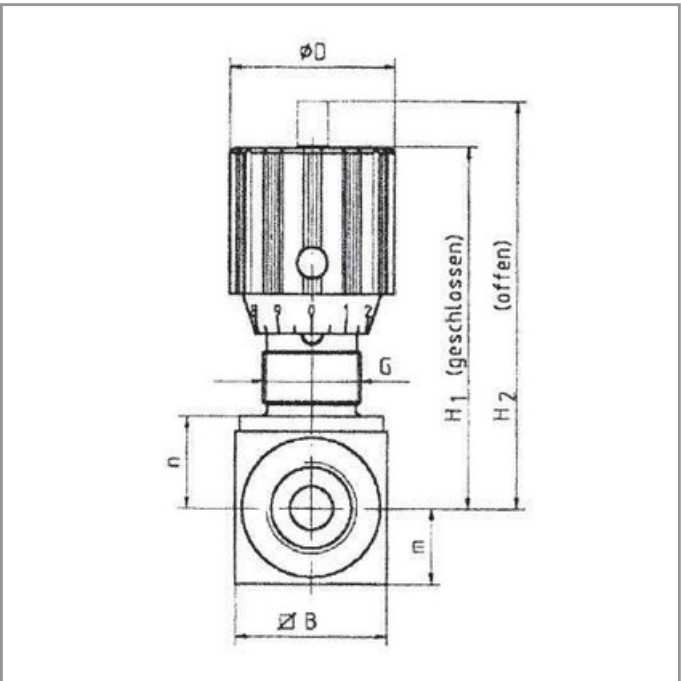
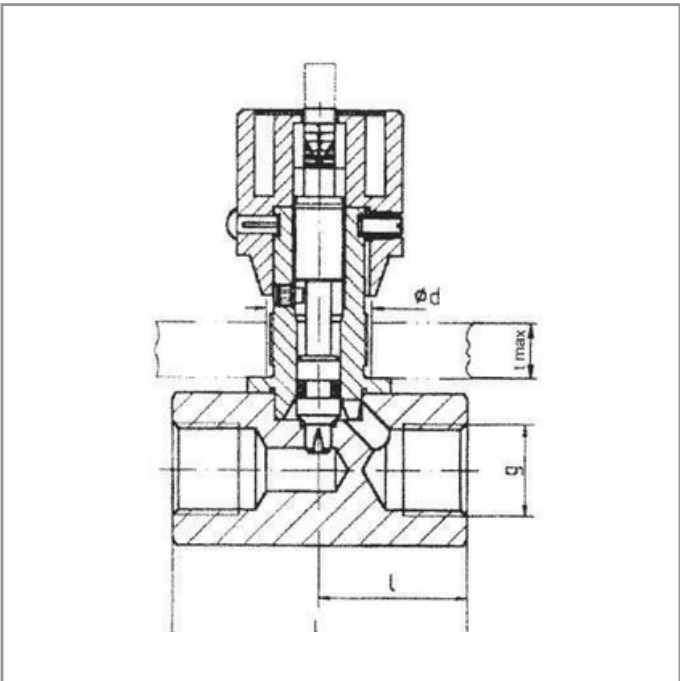
De ventielen zijn geschikt voor minerale olie, tot 350 bar en temperaturen van -10 °C tot +100 °C.

# SMOORVENTIEL

serie DVG



| DN | PN (bar) | g            | H2  | H1  | m    | n    | B ∅ | I  | L   | D ∅ | d ∅ | G     | tmax. |
|----|----------|--------------|-----|-----|------|------|-----|----|-----|-----|-----|-------|-------|
| 6  | 350      | G 1/8" BSP   | 56  | 51  | 8    | 10   | 16  | 19 | 38  | 24  | 13  | Pg 7  | 4     |
| 8  | 350      | G 1/4" BSP   | 71  | 65  | 12,5 | 14,5 | 25  | 24 | 48  | 29  | 19  | Pg 11 | 7     |
| 10 | 350      | G 3/8" BSP   | 75  | 68  | 15   | 17   | 30  | 29 | 58  | 29  | 19  | Pg 11 | 7     |
| 12 | 350      | G 1/2" BSP   | 92  | 82  | 17,5 | 21   | 35  | 34 | 68  | 38  | 23  | Pg 16 | 7     |
| 16 | 350      | G 3/4" BSP   | 106 | 96  | 22,5 | 26   | 45  | 39 | 78  | 38  | 23  | Pg 16 | 7     |
| 20 | 350      | G 1" BSP     | 134 | 121 | 25   | 30   | 50  | 54 | 108 | 49  | 38  | Pg 29 | 10    |
| 25 | 350      | G 1-1/4" BSP | 139 | 126 | 30   | 35   | 60  | 54 | 108 | 49  | 38  | Pg 29 | 10    |
| 40 | 350      | G 1-1/2" BSP | 144 | 131 | 35   | 40   | 70  | 54 | 108 | 49  | 38  | Pg 29 | 10    |

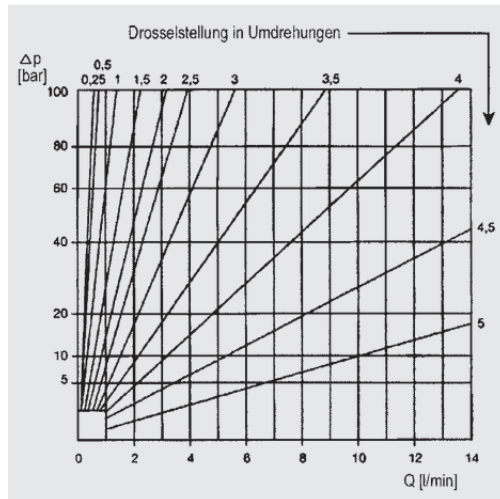




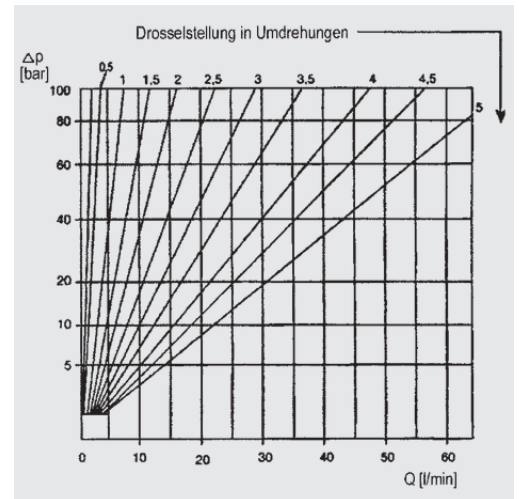
# SMOORVENTIEL

serie DVG

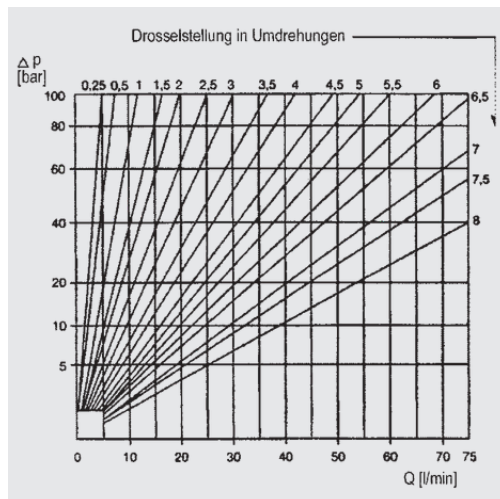
Typ DVG 6



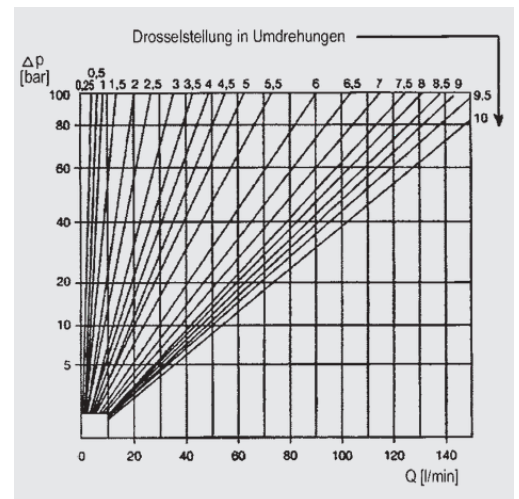
Typ DVG 8



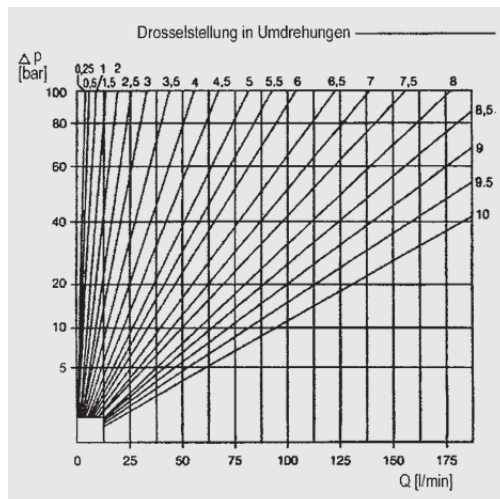
Typ DVG 10



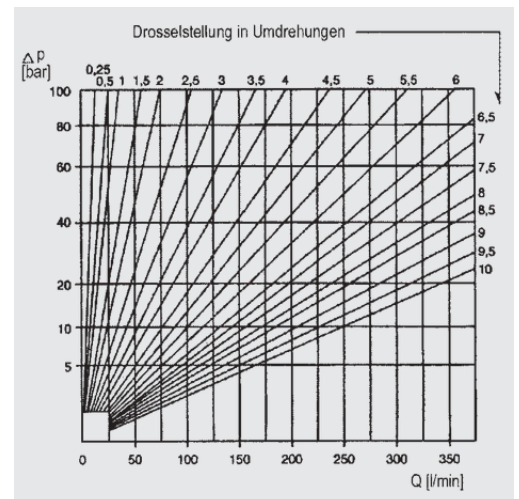
Typ DVG 12



Typ DVG 16

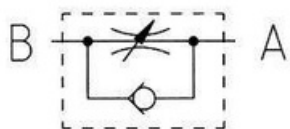


Typ DVG  
20/25  
30/40

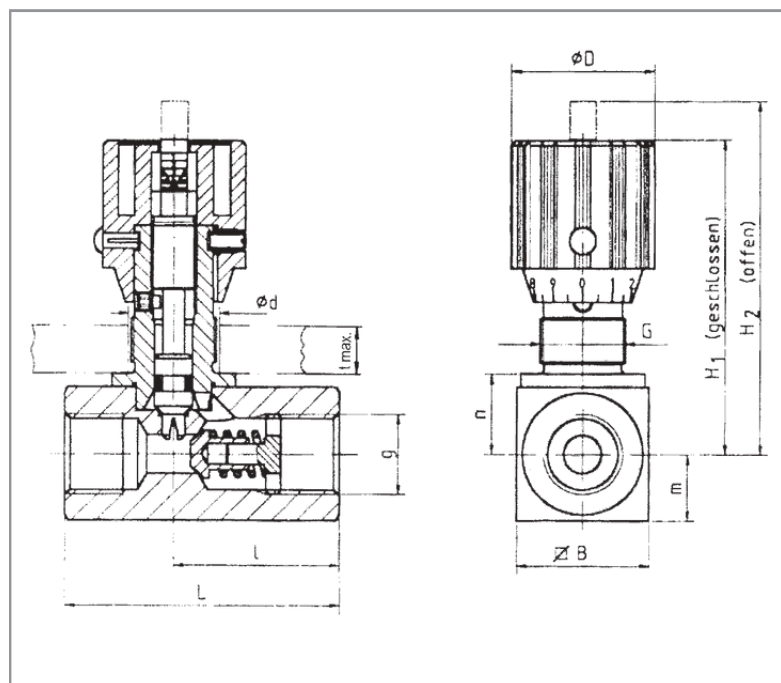


# SMOORVENTIEL met kleppen

serie DVG-R

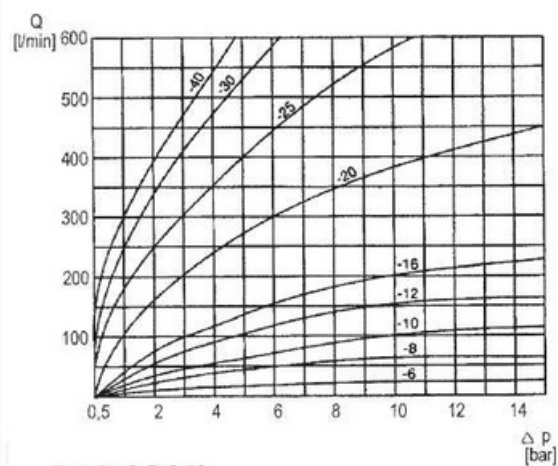


| DN | PN (bar) | g            | H2  | H1  | m    | n    | B ∅ | I    | L   | D ∅ | d ∅ | G     | tmax. |
|----|----------|--------------|-----|-----|------|------|-----|------|-----|-----|-----|-------|-------|
| 6  | 350      | G 1/8" BSP   | 56  | 51  | 8    | 10   | 16  | 26   | 45  | 24  | 13  | Pg 7  | 4     |
| 8  | 350      | G 1/4" BSP   | 71  | 65  | 12,5 | 14,5 | 25  | 33,5 | 55  | 29  | 19  | Pg 11 | 7     |
| 10 | 350      | G 3/8" BSP   | 75  | 68  | 15   | 17   | 30  | 41   | 65  | 29  | 19  | Pg 11 | 7     |
| 12 | 350      | G 1/2" BSP   | 92  | 82  | 17,5 | 21   | 35  | 44   | 73  | 38  | 23  | Pg 16 | 7     |
| 16 | 350      | G 3/4" BSP   | 106 | 96  | 22,5 | 26   | 45  | 57   | 88  | 38  | 23  | Pg 16 | 7     |
| 20 | 350      | G 1" BSP     | 134 | 121 | 25   | 30   | 50  | 77   | 127 | 49  | 38  | Pg 29 | 10    |
| 25 | 350      | G 1-1/4" BSP | 139 | 126 | 30   | 35   | 60  | 93   | 143 | 49  | 38  | Pg 29 | 10    |
| 30 | 350      | G 1-1/2" BSP | 144 | 131 | 35   | 40   | 70  | 91   | 143 | 49  | 38  | Pg 29 | 10    |
| 40 | 350      | G 2" BSP     | 154 | 141 | 45   | 50   | 90  | 111  | 165 | 49  | 38  | Pg 29 | 10    |



## Durchflussrichtung B-A

△ p-Kennlinie freier Durchfluss über Rückschlagventil



Typ: DVG-R 6-40

• △ P-Q-Kennlinie



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