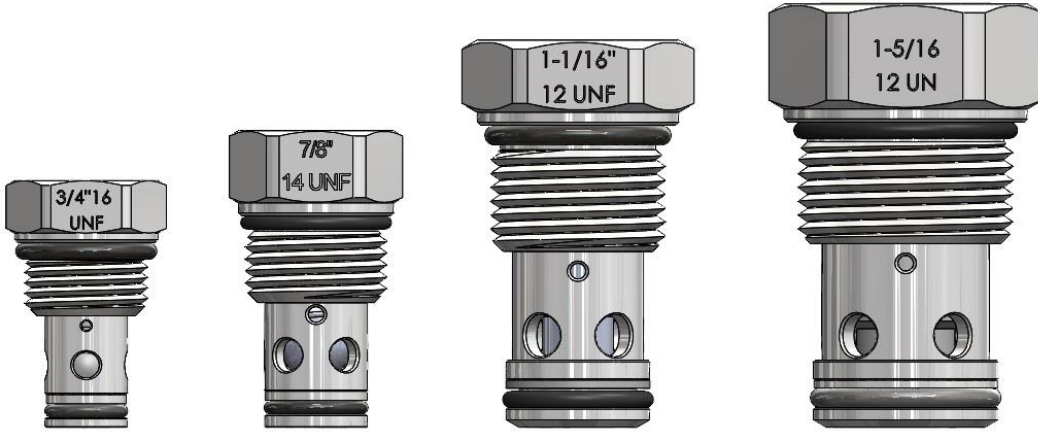
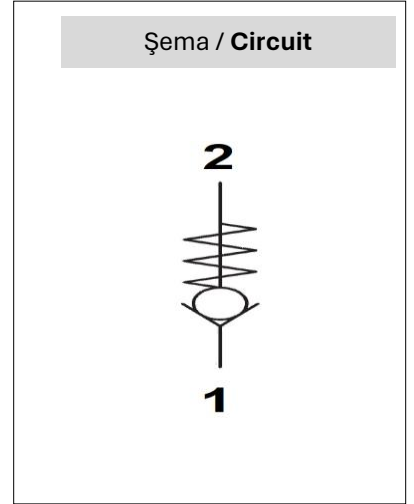


KCV Kartriç tipi çekvalf - Cartridge type check valves



| Sipariş Kodu / Order Code | Kavite / Cavity | Vida Ölçüsü / Thread Type | Açıklama / Explanation |
|------------------------------|--------------------|------------------------------|------------------------------------|
| KCV-8 | 8:2 | 3/4'' 16 UNF | Çelik bilye - Roller bearing steel |
| KCV-10 | 10:2 | 7/8'' 14 UNF | Çelik bilye - Roller bearing steel |
| KCV-8P | 8:2 | 3/4'' 16 UNF | Popet - Popet |
| KCV-10P | 10:2 | 7/8'' 14 UNF | Popet - Popet |
| KCV-12 | 12:2 | 1-1/16'' 12 UN | Popet - Popet |
| KCV-16 | 16:2 | 1-5/16 12 UN | Popet - Popet |

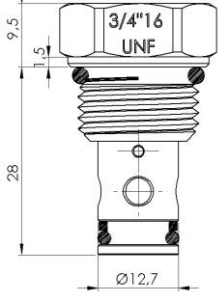


Teknik Özellikler / Technical Characteristics

| Özellikler - Specifications | 8:2 | 10:2 | 12:2 | 16:2 |
|--|---|---|---------------|-------|
| İşletme basıncı - Operating pressure | max 350 Bar | | | |
| Nominal akış - Nominal flow (max. - U/min) | 38 | 80 | 120 | 165 |
| Viskozite alanı - Viscosity range | Min. 7.4 mm ² /s to max. 420mm ² /s | | | |
| Açılma basıncı - Cracking pressure (bar) | 0.35 bar | | | |
| İç Sızıntı - Internal Leakage (cm ³ /min) | Max. 0.25 cm ³ /min at 350 bar | Max. 0.1 cm ³ /min at 350 bar | | |
| Ortam sıcaklığı - Ambient temprature range | min- -30 °C to max +100 °C | | | |
| Çalışma sıcaklığı aralığı - Media operating temprature range | min- -30 °C to max +100 °C | | | |
| Malzemeler - Materials | Gövde - Valve Body | Çelik - steel | | |
| | Top veya popet - Ball or Poppet | Çelik Bilye - Roller bearing steel or Popet - Popet | Popet - Popet | |
| | Sızdırmazlık - Seals | NBR (standart) | | |
| | Yedek Halkalar - Back-up rings | PTFE | | |
| | Ağırlık - Weight (gr.) | 0,060 | 0,100 | 0,195 |

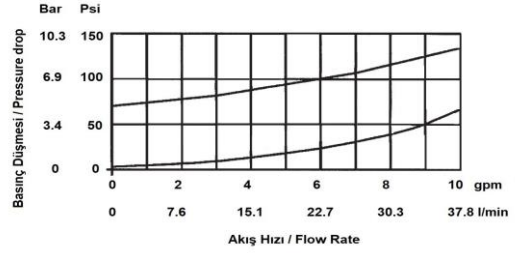
8:2 KAVİTE - CAVITY

Ölçüler / Dimensions



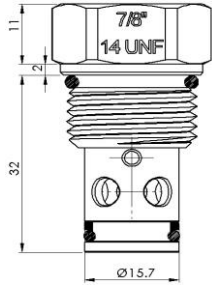
PERFORMANS / PERFORMANCE

Measured at $v = 34 \text{ mm}^2/\text{s}$, $T_{oil} = 46 \text{ }^\circ\text{C}$



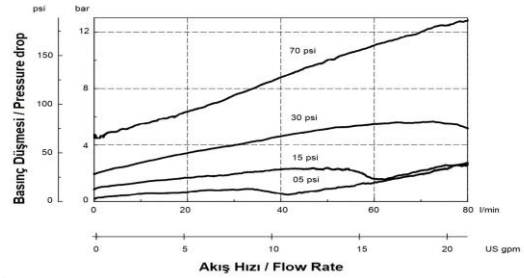
10:2 KAVİTE - CAVITY

Ölçüler / Dimensions



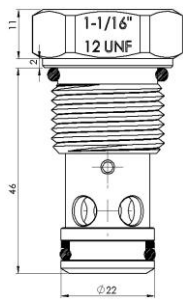
PERFORMANS / PERFORMANCE

Measured at $v = 34 \text{ mm}^2/\text{s}$, $T_{oil} = 46 \text{ }^\circ\text{C}$



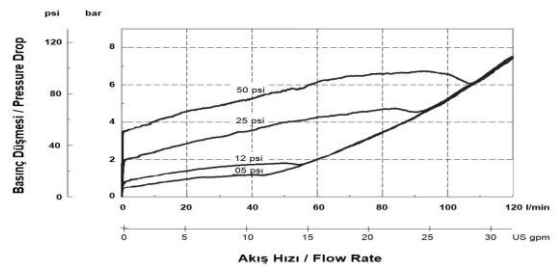
12:2 KAVİTE - CAVITY

Ölçüler / Dimensions



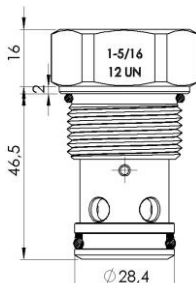
PERFORMANS / PERFORMANCE

Measured at $v = 34 \text{ mm}^2/\text{s}$, $T_{oil} = 46 \text{ }^\circ\text{C}$



16:2 KAVİTE - CAVITY

Ölçüler / Dimensions



PERFORMANS / PERFORMANCE

Measured at $v = 34 \text{ mm}^2/\text{s}$, $T_{oil} = 46 \text{ }^\circ\text{C}$

