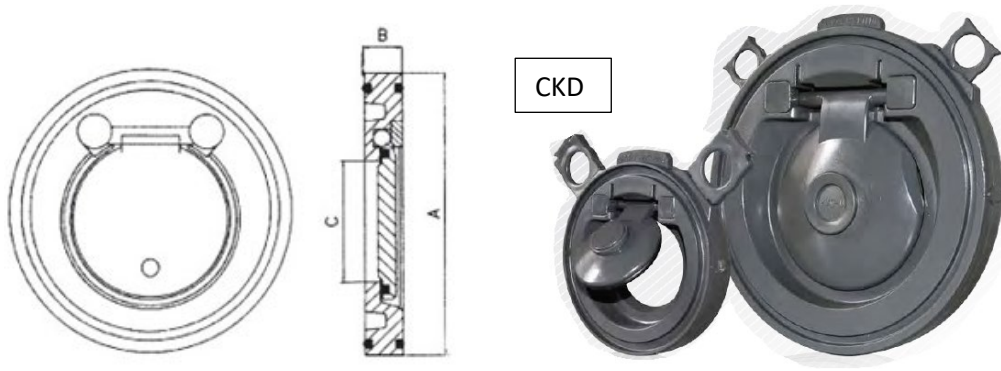


Swing Check Valve Model: CKD, EPDM O-ring



Technical Features :

- Material : PVC-u
- O'ring : EPDM
- Nominal Pressure : 10 bar (DN65-125) 6 bar (DN150)
- Nominal Size : DN65-DN150 (2.1/2" - 6")
- Vertical and horizontal operation (spring available)
- No spacer request

Features

- Easy and fast installation
- Light weight
- Big Opening angle
- Available with (316ss) or without spring
- Standard Flange DIN/ISO or ANSI 150
- ASTM schedule 40/80
- No Spacer Ring required for sch. 80

Application

- Chemical Industry
- Process technology
- Water treatment
- Aggressive fluids

Slots centering flanges can be rotated to Standard DIN and ANSI

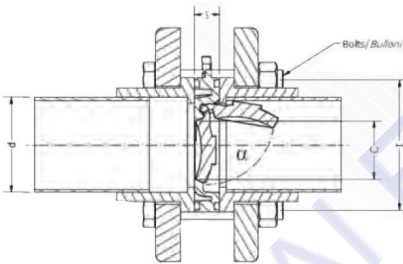


- | No. | Part |
|-----|-------------|
| 1 | Body |
| 2 | Flap |
| 3 | Caps |
| 4 | Body O-ring |
| 5 | O-ring Flap |
| 6 | Adapters |

Specifications

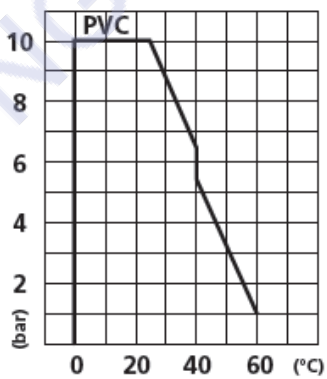
Model Name	CKD
Code name	CKD
Type	Swing Check Valve
Size	(65 80 100 125 150(2½" 3" 4" 6")
Applicable pressure	0.2 - 1.0MPa
Applicable fluid	Water
Fluid temperature	60°C
End connection	Flanged PN10

Dimension



DN	d	c	l	s	α		Bolts / Bulloni	
					PN6	PN10	Number	Dimension
65	75	46	145	20	80°	75°	4	16X120
80	90	58	160	20		77°		
100	110	74	190	23	79°	76°	8	16X130
125	140	94	210	25	80°			
150	160	112	240	30	77°	75°		

Pressure - Temperature Diagram



DN	Opening Pressure	
	Horizontal	Vertical
65	0.2MPa	1.0MPa
80		
100		
110	0.3MPa	
125		
150		