

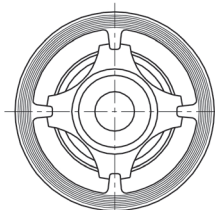
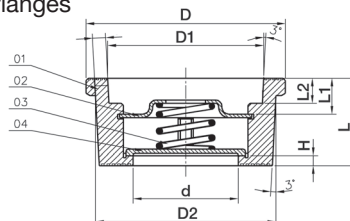
# ART 964

## PN40 Stainless Steel Wafer Spring Check Valve



### Features

- Wafer pattern to suit PN10, 16, 40 & ANSI 150 & 300 flanges
- PN40 rated

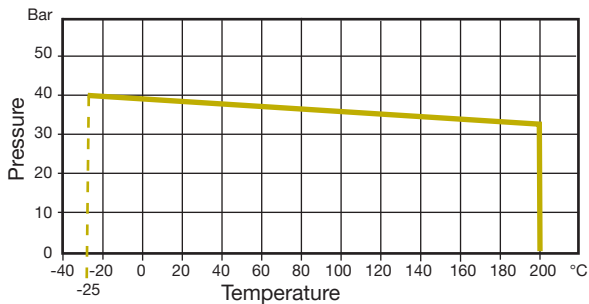


### Technical data

Max pressure: 40 Bar  
Working temp: -25°C to +200°C

DN	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
d	15	20	25	32	40	48	62	75	95
D	39	46	54	70	81	94	113	132	150
D1	28.3	35.7	40.0	52.4	61.0	75.4	90.0	109.0	125.3
D2	34	41	49	62	71	85	102	123	140
W	3.1	3.3	4.5	4.8	5.0	5.3	6.0	7.0	7.5
L	16	19	22	28	32	40	46	50	60
L1	4.0	5.0	5.5	8.0	10.0	15.0	17.5	18.0	23.0
L2	2	2	3	4	4	4	5	5	6
H	3.5	4.0	4.0	5.0	5.5	6.0	6.5	7.5	8.5
Kv	4.4	6.8	10.0	17.0	26.0	43.0	75.0	112.0	172.0
Kgs	0.10	0.14	0.22	0.39	0.54	0.77	1.25	1.90	2.80

N.	Part Name	Materials
1	Body	CF8M
2	Spring Cover	Stainless Steel 316
3	Spring	Stainless Steel 316
4	Disc	CF8M



V1. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.