

Check Valves PVC-U

with EPDM and Viton® O-rings
Spring Stainless Steel

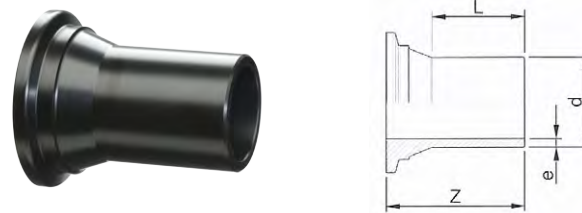


d1	d2	d3	Z	C	DN	PN	P	KV
16	43	10	46	75	10	16	0,5	61
20	59	17	58	91	15	16	0,5	147
25	64	22	62.5	101.5	20	16	0,5	263
32	73	27	75.5	120.5	25	16	0,5	388
40	86	33	90	143	32	16	0,5	682
50	102	40	108	171	40	16	0,5	1052
63	124	50	129	205.5	50	16	0,5	1658
75	151	67	164	252	65	10	0,10	1933
90	178.5	83	188	291	80	10	0,10	3166
110	215.5	99	225	348	100	10	0,10	4650

P opening pressure Kv flow [l/min] by which Δp is 1bar, determined according to DIN EN 60534-2-3

Connector PE100

for check valves



d	Z	L	e	SDR	P (bar)	pc / box
20	67	45	2.0	11	12.5	25
25	68	45	2.3	11	12.5	25
32	71	45	3.0	11	12.5	25
40	80	50	3.7	11	12.5	15
50	89	57	4.6	11	12.5	10
63	105	70	5.8	11	12.5	5
63	105	70	3.8	17	7.5	5
75	123	81	6.8	11	7.5	5
75	123	81	4.5	17	7.5	5
90	137	90	8.2	11	7.5	3
90	137	90	5.4	17	7.5	3

- maximum working pressure (P) for water at 20°C and constant load
- for use at higher temperatures or varying loads, additional reduction factors must be taken into account