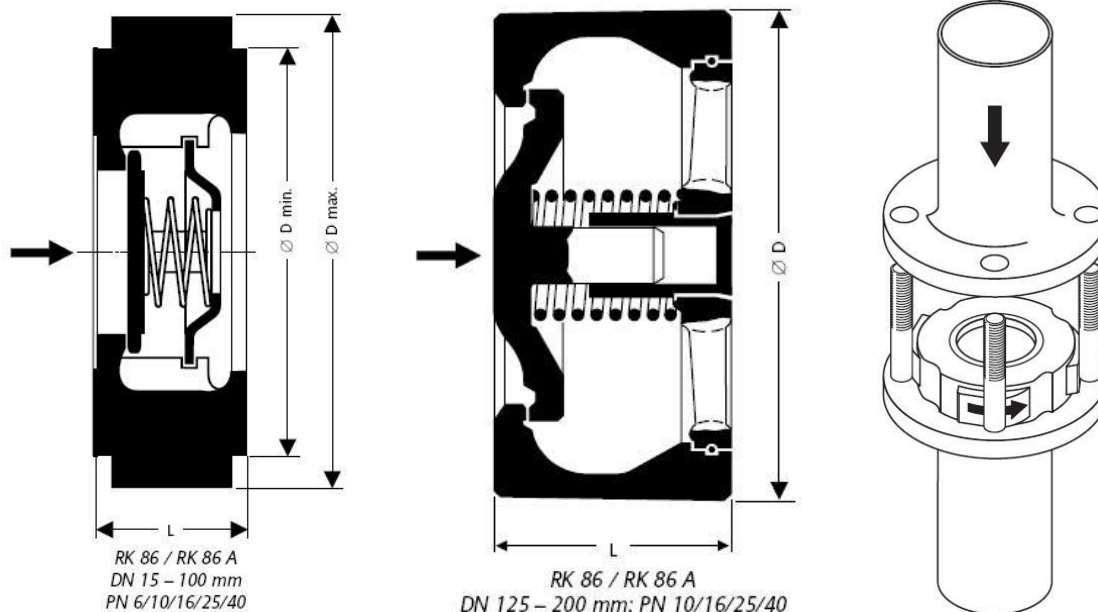


APPLICATION

Back check valves allow for flow in one direction only and close when liquid moves in opposite direction than the required one. They are mounted between two flanges, on pipelines where reverse flow is not permitted.

Features:

- Easy to install
- Soft seat guarantees tightness of the valve
- Appropriate for low temperatures and aggressive media



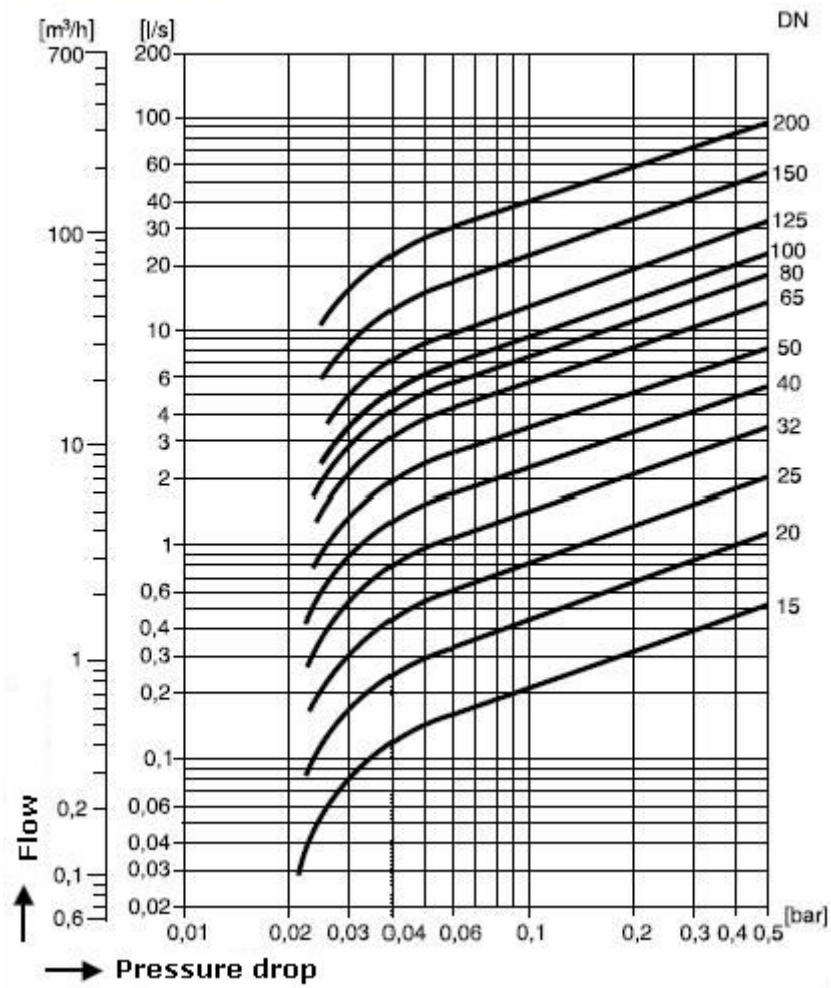
SIZE

Type	DN [mm]	15	20	25	32	40	50	65	80	100	125	150	200
Cat. No	12.xxx	296	297	298	299	301	301	302	303	304	305	306	307
	L [mm]	16	19	22	28	31,5	40	46	50	50	90	106	140
RK86(86A) Max	D [mm]	70	82	82	87	100	115	134	154	185	194	220	275
RK86(86A) min	D [mm]	39	50	59	68	80	92	108	128	150	194	220	275

OPENING PRESSURE [mba] (pressure difference)

		DN [mm]	15	20	25	32	40	50	65	80	100	125	150	200	
Ope ning pres sure	Flow Directi on	Without spring	↑	2.5	2.5	2.5	3.5	4.0	4.5	5.0	5.5	6.5	12.0	13.5	16.0
		With spring	↑	25	25	25	27	28	29	30	31	33	34	37	42
		→	22.5	22.5	22.5	23.5	24.0	24.5	25.0	25.5	26.5	22.0	23.5	26.0	
		↓	20	20	20	20	20	20	20	20	20	20	10	10	1

RK 86/86 A



Valves meet the requirements of PED 97/23/WE directive.