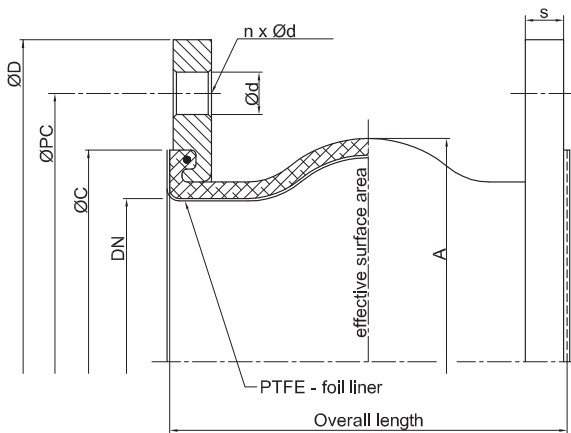


Type 50 PTFE chemical design

Type 50 in a special design has a PTFE foil liner for effective resistance against aggressive chemicals.

The PTFE liner is suitable for all commonly used liquids; attention should be paid to heat resistance. The compensator should only be used in higher pressure ranges (up to max. 6 bar); not safe for vacuums.

A special PTFE supporting ring is available for vacuums, but only for DN 65-300.



DN	Overall length mm	Bellows		Flange PN 10					Movement absorption axial / lateral				ØC mm
		AØ mm	Eff. surface cm ²	ØD mm	ØPC mm	Ød mm	n	S mm	+ mm	- mm	+/- mm	∠° +/-	
25	130	81	17	115	85	14	4	14	15	15	15	15	65
32	130	81	17	140	100	14	4	15	15	15	15	15	65
40	130	86	18	150	110	18	4	15	15	15	15	15	74
50	130	96	32	165	125	18	4	16	15	15	15	15	86
65	130	111	53	185	145	18	4	16	15	15	15	15	105
80	130	122	85	200	160	18	8	18	15	15	15	15	118
100	130	142	128	220	180	18	8	18	15	15	15	10	137
125	130	168	187	250	210	18	8	18	15	15	15	10	166
150	130	192	259	285	240	22	8	20	15	15	15	10	192
200	130	252	410	340	295	22	8	20	15	15	15	6	252
250	130	302	596	395	350	22	12	20	15	15	15	6	304
300	130	354	822	445	400	22	12	20	15	15	15	6	354
350	200	420	1176	505	460	22	16	24	15	15	15	4	412
400	200	480	1547	565	515	26	16	25	15	15	15	4	470
500	200	580	2279	670	620	26	20	30	15	15	15	4	570
600	200	680	3115	780	725	30	20	30	15	15	15	4	675
800	250	880	4342	1015	950	33	24	40	15	15	15	3	887
900	300	1038	7379	1115	1050	33	28	40	15	15	15	2,5	985
1000	300	1138	8894	1230	1160	36	28	40	15	15	15	2,5	1085