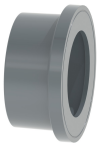
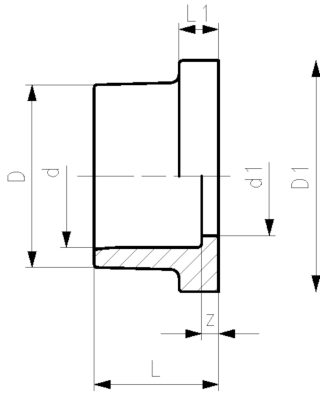
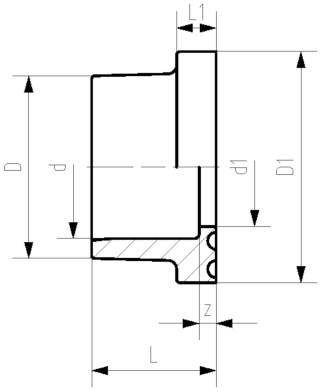
Data sheet

valid from: 4/1/26







Flange adapter PVC
Combined jointing face flat and serrated metric

Model:

- Solvent cement socket metric
- d16 - d50: Sealing surface flat
- d63 - d400: combined jointing face flat and serrated
- Combination with gasket: profile flange gasket EPDM code no. 748 440 705-725, FKM code no. 749 440 705-725 or flat gasket EPDM code no. 748 440 705-725, only use O-ring EPDM code no. 748 410 000-174, FKM code no. 749 410 000-174 in combination with conterpart flange adaptor code no. 721 810 105-123
- Gasket: flat gasket EPDM code no. 748 400 306-323
- Combination with flanges (metric & ANSI): PVC-U, PP-V, PP-Steel

Note:

* bevel on pipe may be needed if used with butterfly valve type 037/038/039
Gasket: Profile flange gasket EPDM code no. 748 440 705-725, FPM code no. 749 440 705-725 or flat gasket EPDM code no. 748 440 705-725, only use O-ring EPDM code no. 748 410 000-174, FPM code no. 749 410 000-174 in combination with counterpart flange adapter code no. 721 810 105-123

	d (mm)	d (inch)	DN (mm)	PN (bar)	Code	SP	Weight (kg)	D (mm)	D1 (mm)	d1 (mm)	L (mm)	L1 (mm)	z (mm)
	16		10	16	**721 800 105**	10	0.006	22	29	13	17	6	3
*	20	½	15	16	**721 800 106**	10	0.009	27	34	16	19	6	3
		½	15	15	**721 791 106**	10	0.009	27	34	16	21	6	3
*	25	¾	20	16	**721 800 107**	10	0.015	33	41	21	22	7	3
		¾	20	15	**721 791 107**	10	0.014	33	41	21	24	7	3
*	32	1	25	16	**721 800 108**	10	0.024	41	50	28	25	7	3
		1	25	15	**721 791 108**	10	0.023	41	50	28	27	7	3
*	40	1 ¼	32	16	**721 800 109**	10	0.039	50	61	36	29	8	3
		1 ¼	32	15	**721 791 109**	10	0.035	50	61	36	32	8	3
*	50	1 ½	40	16	**721 800 110**	10	0.056	61	73	45	34	8	3
		1 ½	40	15	**721 791 110**	10	0.058	61	73	45	33	8	3
*	63	2	50	16	**721 790 111**	10	0.103	77	90	57	41	9	3
		2	50	15	**721 791 111**	5	0.107	77	91	56	40	9	3
*	75	2 ½	65	16	**721 790 112**	10	0.159	91	106	69	47	10	3
*	90	3	80	16	**721 790 113**	10	0.253	108	125	82	56	11	5
		3	80	15	**721 791 113**	20	0.269	108	125	82	56	11	5
	110		100	16	**721 790 114**	10	0.417	131	150	102	66	12	5
*	125	4	125	16	**721 790 115**	5	0.533	148	170	117	74	13	5
		4	100	15	**721 791 115**	10	0.422	136	155	108	69	12	5
*	140	5	125	16	**721 790 116**	6	0.725	165	188	132	81	14	5
*	160	6	150	16	**721 790 117**	2	1.093	188	213	152	91	16	5
		6	150	15	**721 791 117**	2	1.172	198	217	160	96	16	5
*	200		200	10	**721 790 119**	2	1.460	224	250	192	112	24	6
*	225	8	200	10	**721 790 120**	2	1.743	248	274	217	125	25	6
		8	200	9	**721 791 120**	2	2.028	248	274	210	122	20	6
*	250		250	10	**721 790 121**	1	2.203	274	303	240	140	23	9
*	280	10	250	10	**721 790 122**	1	2.930	308	329	270	151	23	5
		10	250	9	**721 791 122**	1	3.020	307	329	260	151	23	9
*	315		300	6	**721 790 123**	1	4.455	346	379	302	172	27	8
	355		350	6	**721 790 124**	1	5.963	384	430	341	194	32	10
		12	300	6	**721 791 123**	1	3.400	346	379	302	172	27	4
	400		400	6	**721 790 125**	1	9.041	438	482	384	216	34	10

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/SwitzerlandPhone +41 -(0)52-631 1111e-mail: info.ps@georgfischer.comInternet: http://www.gfps.com