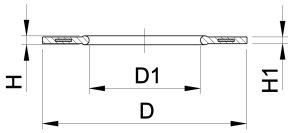
Data sheet

valid from: 7/17/26







Profile Flange Gasket EPDM/FKM metric

Model:

- For all metric GF Flange Adaptors
- Hardness: 70° Shore EPDM, 75° Shore FKM
- EPDM: approved acc. to DVGW Water W 270, KTW recommendation
- Centering on the inner diameter of the screw crown
- Material steel insert: carbon steel
- Rubber-steel body combined with rubber profile cord ring up to d630
- Rubber-steel body ideal for big dimensions (d710 - d1000)
- di FA are the suitable inner diameters of flanges adaptors

d (mm)	PN (bar)	DN (mm)	EPDM Code	FKM Code	Weight (kg)	D (mm)	D1 (mm)	H (mm)	H1 (mm)	di FA (mm)
16	16	10	**748 440 705**	**749 440 705**	0.012	46	16	4	3	6 - 16
20	16	15	**748 440 706**	**749 440 706**	0.013	51	20	4	3	10 - 20
25	16	20	**748 440 707**	**749 440 707**	0.014	61	22	4	3	12 - 22
32	16	25	**748 440 708**	**749 440 708**	0.019	71	28	4	3	18 - 28
40	16	32	**748 440 709**	**749 440 709**	0.026	82	40	4	3	30 - 40
50	16	40	**748 440 710**	**749 440 710**	0.039	92	46	4	3	36 - 46
63	16	50	**748 440 711**	**749 440 711**	0.050	107	58	5	4	48 - 58
75	16	65	**748 440 712**	**749 440 712**	0.082	127	69	5	4	59 - 69
90	16	80	**748 440 713**	**749 440 713**	0.083	142	84	5	4	73 - 84
110	16	100	**748 440 714**	**749 440 714**	0.127	162	104	6	5	94 - 104
125	16	100	**748 440 715**	**749 440 715**	0.105	162	123	6	5	113 - 123
140	16	125	**748 440 716**	**749 440 716**	0.173	192	137	6	5	127 - 137
160 - 180	16	150	**748 440 717**	**749 440 717**	0.207	218	160	8	6	150 - 160
200	16	200	**748 440 719**	**749 440 719**	0.263	273	203	8	6	192 - 203
225	16	200	**748 440 720**	**749 440 720**	0.255	273	220	8	6	207 - 220
250	16	250	**748 440 721**	**749 440 721**	0.462	328	252	8	6	238 - 252
280	16	250	**748 440 722**	**749 440 722**	0.323	328	274	8	6	264 - 274
315	16	300	**748 440 723**	**749 440 723**	0.549	378	306	8	6	296 - 306
355	16	350	**748 440 724**	**749 440 724**	0.870	438	355	10	7	340 - 355
400	16	400	**748 440 725**	**749 440 725**	1.088	489	400	10	7	385 - 400
450	10	500	**748 440 726**	**749 440 726**	0.718	594	403	10	7	393 - 403
500	10	500	**748 440 727**	**749 440 727**	0.718	594	447	10	7	437 - 447
560	10	600	**748 440 728**	**749 440 728**	0.923	695	494	10	7	484 - 494
630	10	600	**748 440 729**	**749 440 729**	0.923	695	555	10	7	545 - 555
710	6	700	**748 440 730**		0.890	810	712	6	3	562 - 712
800	6	800	**748 440 731**		1.340	917	813	6	3	663 - 813
900	6	900	**748 440 732**		1.170	1017	915	6	3	765 - 915
1000	6	1000	**748 440 733**		1.360	1124	1016	6	3	866 - 1016

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/Switzerland Phone +41 -(0)52-631 1111 e-mail: info.ps@georgfischer.com Internet: http://www.gfps.com