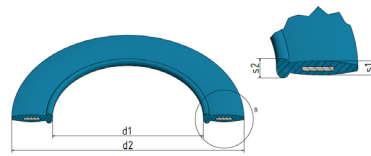


G-ST-P/K PLASTIC FLANGES



G-ST-P/K

For thermoplastic flange connections
(PVC, PP, PE, PVDF)

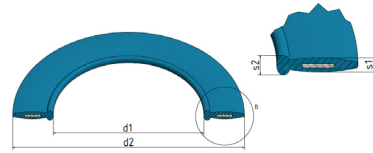
Flange	Pipe outside Ø	Dimensions in mm				
DN	mm	d ₁	x	d ₂	x	s ₁ /s ₂
10	16	16	x	46	x	3 / 4
15	20	20	x	51	x	3 / 4
20	25	25	x	61	x	3 / 4
25	32	32	x	71	x	3 / 4
32	40	40	x	82	x	3 / 4
40	50	50	x	92	x	3 / 4
50	63	63	x	107	x	4 / 5
65	75	75	x	127	x	4 / 5
80	90	90	x	142	x	4 / 5
100	110	110	x	162	x	5 / 6
125	125	125	x	192	x	5 / 6
125	140	140	x	192	x	5 / 6
150	160	160	x	218	x	6 / 8
200	200	200	x	273	x	6 / 8
200	225	225	x	273	x	6 / 8
250	250	250	x	303	x	6 / 8
250	250	250	x	328	x	6 / 8
250	280	280	x	328	x	6 / 8
300	315	315	x	378	x	6 / 8
350	355	355	x	438	x	7 / 10
400	400	400	x	489	x	7 / 10

G-ST-P/K

For plastic pressure pipelines made of PVDF with
plastic stub and loose flanges

Flange	Pipe outside Ø			Dimensions in mm				
DN	PN	mm	SDR	d ₁	x	d ₂	x	s ₁ /s ₂
20	16	25	21	24	x	61	x	3 / 4
25	16	32	21	30	x	71	x	3 / 4
32	16	40	21	37	x	82	x	3 / 4
40	16	50	21	46	x	92	x	3 / 4
50	16	63	21	61	x	107	x	4 / 5
65	16	75	21	73	x	127	x	4 / 5
65	10	75	33	69	x	127	x	4 / 5
80	10-16	90	33	84	x	142	x	4 / 5
100	16	110	21	104	x	162	x	5 / 6
100	10	125	33	123	x	162	x	5 / 6
125	10	140	33	137	x	192	x	5 / 6
125	16	140	21	127	x	192	x	5 / 6
150	10	160	33	156	x	218	x	6 / 8
150	16	160	21	146	x	218	x	6 / 8
150	10	180	33	177	x	218	x	6 / 8
200	10	200	33	196	x	273	x	6 / 8
200	16	200	21	181	x	273	x	6 / 8
200	10	225	33	220	x	273	x	6 / 8
200	16	225	21	203	x	273	x	6 / 8
250	10	280	33	274	x	328	x	6 / 8

G-ST-P/K PLASTIC FLANGES



G-ST-P/K

For plastic pressure pipelines made of PE and PP with plastic stub and loose flange
Flange dimension similar to DIN 2501 PN10

Flange DN	Pipe outside Ø		Dimensions in mm				
	mm	SDR	d_1	x	d_2	x	s_1/s_2
20	25	11	22	x	61	x	3/4
20	25	7,4	24	x	61	x	3/4
25	32	11	28	x	71	x	3/4
25	32	7,4	23	x	71	x	3/4
32	40	11	34	x	82	x	3/4
32	40	7,4	29	x	82	x	3/4
40	50	17	46	x	92	x	3/4
40	50	11	42	x	92	x	3/4
40	50	7,4	36	x	92	x	3/4
50	63	17	58	x	107	x	4/5
50	63	11	53	x	107	x	4/5
50	63	7,4	45	x	107	x	4/5
65	75	17	69	x	127	x	4/5
65	75	11	63	x	127	x	4/5
65	75	7,4	54	x	127	x	4/5
80	90	17	84	x	142	x	4/5
80	90	11	76	x	142	x	4/5
80	90	7,4	65	x	142	x	4/5
100	110	33	104	x	162	x	5/6
100	110	17	100	x	162	x	5/6
100	110	11	93	x	162	x	5/6
100	110	7,4	80	x	162	x	5/6
100	125	33	123	x	162	x	5/6
100	125	17	114	x	162	x	5/6
100	125	11	105	x	162	x	5/6
100	125	7,4	90	x	162	x	5/6
125	140	33	137	x	192	x	5/6
125	140	17	127	x	192	x	5/6
125	140	11	117	x	192	x	5/6
125	140	7,4	101	x	192	x	5/6

Flange DN	Pipe outside Ø		Dimensions in mm				
	mm	SDR	d_1	x	d_2	x	s_1/s_2
125	140	7,4	101	x	192	x	5/6
150	160	33	156	x	218	x	6/8
150	160	17	146	x	218	x	6/8
150	160	11	135	x	218	x	6/8
150	160	7,4	116	x	218	x	6/8
150	180	33	177	x	218	x	6/8
150	180	17	164	x	218	x	6/8
150	180	11	151	x	218	x	6/8
150	180	7,4	130	x	218	x	6/8
200	200	33	196	x	273	x	6/8
200	200	17	181	x	273	x	6/8
200	200	11	168	x	273	x	6/8
200	200	7,4	145	x	273	x	6/8
200	225	33	220	x	273	x	6/8
200	225	17	203	x	273	x	6/8
200	225	11	188	x	273	x	6/8
250	250	33	243	x	328	x	6/8
250	250	17	226	x	328	x	6/8
250	250	11	208	x	328	x	6/8
250	280	33	274	x	328	x	6/8
250	280	17	252	x	328	x	6/8
250	280	11	233	x	328	x	6/8
300	315	33	306	x	378	x	6/8
300	315	17	283	x	378	x	6/8
300	315	11	262	x	378	x	6/8
350	355	17	319	x	438	x	6/8
350	355	11	294	x	438	x	6/8
400	400	17	359	x	489	x	6/8
400	400	11	331	x	489	x	6/8
500	450	17	403	x	594	x	7/10
500	450	11	372	x	594	x	7/10
500	500	17	447	x	594	x	7/10
500	500	11	413	x	594	x	7/10
600	560	17	494	x	695	x	7/10
600	560	11	462	x	695	x	7/10
600	560	11	451	x	695	x	7/10
600	630	17	555	x	695	x	7/10
600	630	11	519	x	695	x	7/10

1) The nominal width of the flange does not have to correspond to the nominal width of the pipeline.

2) SDR = Standard Dimension Ratio
(Ratio pipe-outside Ø / wall thickness)

