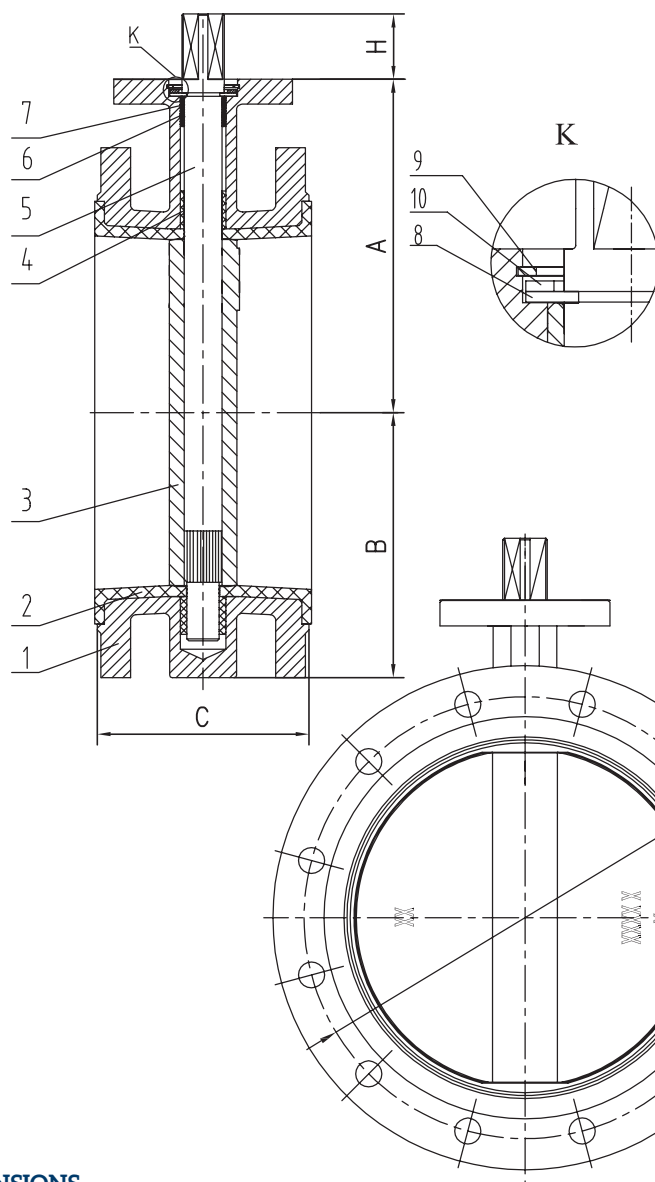


BUTTERFLY VALVES

KKQ-F-VII/...
KKQ-F-VIII/...
KKQ-F-XC/...

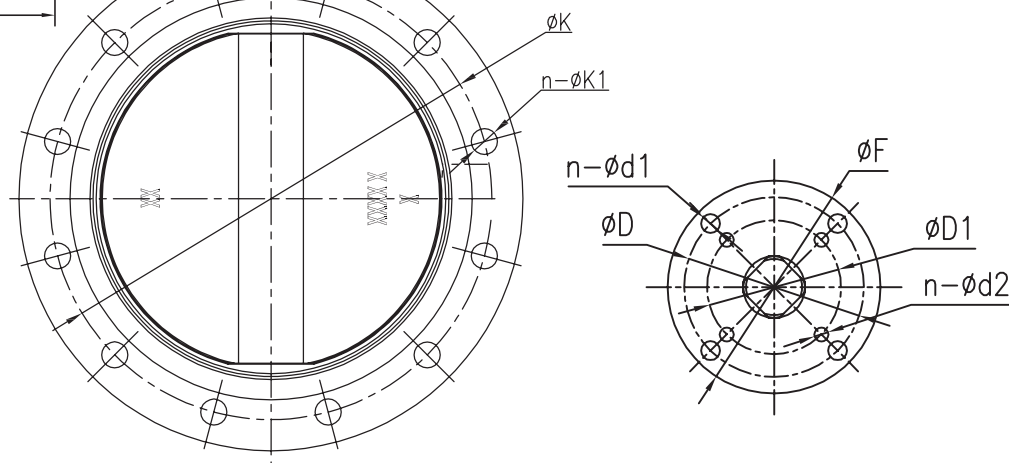


PARTS

No.	Part	Qty	Material
1	Body	1	GGG40
2	Lining	1	EPDM/NBR/Viton
3	Flap	1	CF8M
4	Bearing	2	F4
5	Axle	1	SS316
6	Bearing	3	F4
7	O-ring	2	F4
8	Lockring	1	CS
9	Lockring	1	CS
10	Washer	1	CS

STANDARDS

Design	EN 593
Testing	EN 12266-1
Construction length	EN 558.1.13
Flange standard	EN 1092



DIMENSIONS

DN	A	B	C	ØF	ØD	n-Ød1	ØD1	n-Ød2	M1	H	EN 1092 Pn10	
											ØK	n-ØK1
50	111	60	108	90	70	4-Ø10	50	4-Ø7	11	15	125	4-Ø19
65	136	55	115	90	70	4-Ø10	50	4-Ø7	11	15	145	4-Ø19
80	146	72	114	90	70	4-Ø10	50	4-Ø7	14	18	160	8-Ø19
100	152	94	127	90	70	4-Ø10			14	18	180	8-Ø19
125	171	91,5	140	90	70	4-Ø10			14	18	210	8-Ø19
150	182	120	140	90	70	4-Ø10			17	19	240	8-Ø23
200	212	156	152	125	102	4-Ø12	70	4-Ø10	17	20	295	8-Ø23
250	250	180	165	125	102	4-Ø12	70	4-Ø10	22	20	350	12-Ø23
300	278	206	178	150	125	4-Ø14			22	24	400	12-Ø23
350	315	224	190	150	125	4-Ø14			27	45	460	16-Ø23
400	350	307	216	150	125	4-Ø14			27	50	515	16-Ø23