



Butterfly Valve

Double eccentric, flange type

5/121

PN 10/16

Design

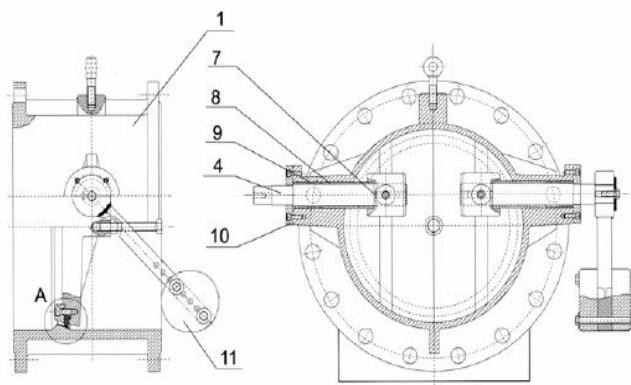
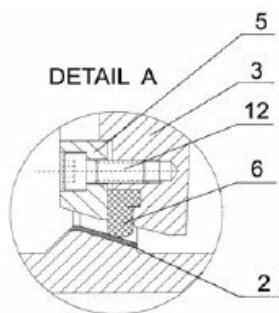
Valve geometry - double eccentric
Casted body, soft or metallic sealed
Face to face dimensions acc. EN558-1 - Row 14

Connection

Flanges acc. EN1092-1: facing B1

Application

For liquids and gaseous media



Materials				
Pos.	Designation	Material		
1	Body	GG-25	GGG-50	GS-C25
2	Body seat		X20Cr13; AISI316	
3	Disc	GG-25	GGG-50	GS-C25
4	Shaft		X20Cr13; AISI316	
5	Holder ring	GG-25	GGG-50	GS-C25
6	Disc sealing		EPDM / Metal-Metal	
7	Key		C 45 K	
8	Bearing		Bronze / SS	
9	Packing		graphite	
10	Cover		St 37	
11	Lever with weight		St 37	
12	Bolt		8.8 galvanized	

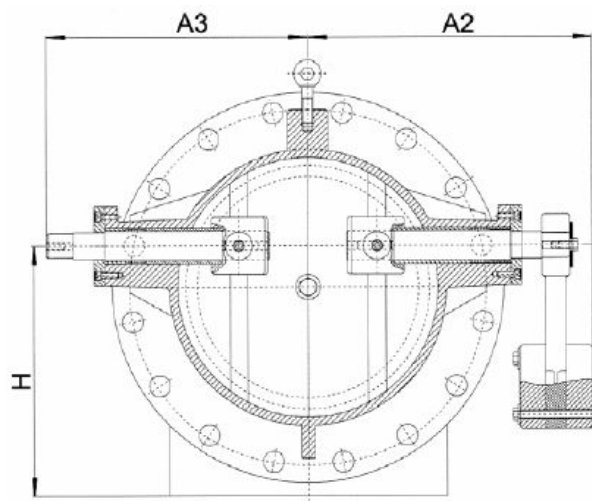
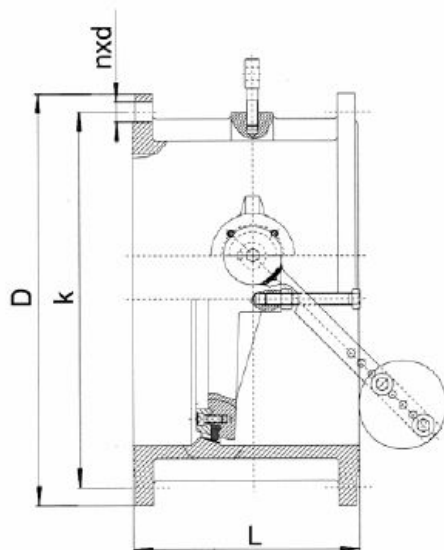


Butterfly Valve

Double eccentric, flange type

5/121

PN 10/16



Dimensions

DN	L	H	A2	A3	D	PN10		D	PN16	
						k	nxd		k	nxd
150	210	158	225	203	285	240	8x22	285	240	8x22
200	230	190	240	220	340	295	8x22	340	295	12x22
250	250	220	325	302	395	350	12x22	405	355	12x26
300	270	250	360	314	445	400	12x22	460	410	12x26
350	290	280	380	345	505	460	16x22	505	470	16x26
400	310	302	410	374	565	515	16x26	580	525	16x30
450	330	330	452	422	615	565	20x26	640	585	20x30
500	350	380	480	456	670	620	20x26	715	650	20x33
600	390	458	590	549	780	725	20x30	840	770	20x36
700	430	460	614	579	895	840	24x30	910	840	24x36
800	470	525	680	685	1015	950	24x33	1025	950	24x39
900	510	570	780	723	1115	1050	28x33	1125	1050	28x39
1000	550	650	825	793	1230	1160	28x36	1225	1170	28x42

Special design:

- Hydraulic damping
- Face to face dimensions, sizes and flanges acc. other standards at request