

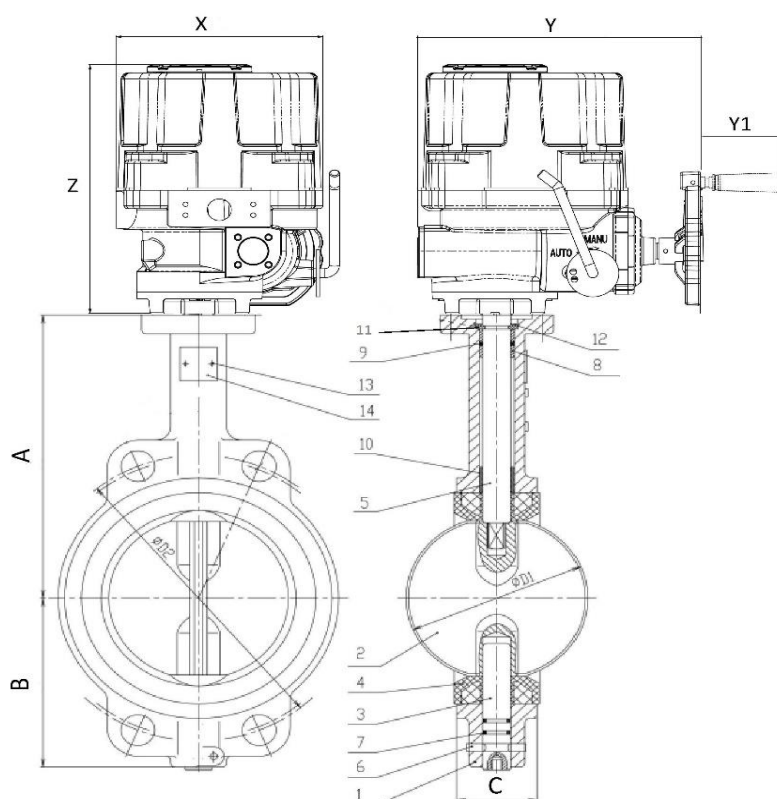


SPECIFICATION:

- 2-piece pinless shaft
- ISO 5211 DIN3337 direct mounting pad
- Universal flange suits JIS10K, ANSI125/1150, PN10/16, TABLE E
- Blow-out-proof stem
- Design according to BS EN593
- Face to face according to BS EN558-1
- Pressure test according to BS EN12266-1 API 598
- Working temperature up to 120° C

PRESSURE TEST

BODY	SEAT	
by water	by water	by air
24 bar	17.6 bar	6 bar



MATERIAL LIST

NO.	PART NAME	MATERIAL
1	Body	Cast iron
2	Disc	CF8
3	Lower stem	SS416
4	Seat	EPDM
5	Upper stem	SS416
6	Lock pin	AISI 1066
7	Lower O-ring	EPDM
8	Bushing	PTFE
9	O-ring	EPDM
10	Bushing	PTFE
11	Half ring	SS416
12	Retainer ring	Spring steel
13	Rivet	Aluminium
14	Nameplate	Aluminium

DIMENSIONS:

SIZE	DN	A	B	C	Ø D1	Ø D2	X	Y	Y1	Z	ELECTRIC ACTUATOR
1-1/2"	40	136	69	32.0	42.6	105.6	88	94	-	130	ATM0040N
2"	50	156	80	42.0	52.9	120	88	94	-	130	ATM0040N
2-1/2"	65	162	89	44.7	64.5	136.1	158	217	75	242	ATM0100N
3"	80	170	95	45.2	78.8	154.5	158	217	75	242	ATM0100N
4"	100	185	114	52.1	104.3	182.5	158	217	75	242	ATM0100N
5"	125	207	127	54.4	123.3	212.5	158	217	75	242	ATM0100N
6"	150	216	139	55.8	156	238.1	206	282	80	276	ATM0160N
8"	200	256	175	60.6	202.5	296	206	282	80	276	ATM0240N
10"	250	248	203	65.6	250.8	357	222	295.5	80	294	ATM0350N
12"	300	280	242	76.9	301.6	416.7	222	295.5	80	294	ATM0500N
14"	350	368	267	75.0	333.5	476.2	239	310	80	326	ATM0800N
16"	400	400	297	85.7	389.6	539.7	239	310	80	326	ATM1100N

The specification and dimensions are subject to change without prior notice!