



Series PV-600/601

 DN10-50 PN16
 DN65-100 PN10

2 Way PVC Ball Valve Dual Black®

Size: DN10-100

设计特性 DESIGN FEATURES

- ◆Dual Block® 专利系统: 新型的锁定装置可以保证螺帽的位置在最苛刻的条件 (如震动或受热膨胀) 下也能固定。
- ◆采用特殊的SEAT-STOP型球座及密封设计。可承受轴向荷载并可对球座密封进行细微调整。
- ◆流体范围: 空气、水、气体、石化和石油产品
- ◆耐腐蚀应用
- ◆最大口径达DN100 (G4)
- ◆可选材质: 阀体材料: PP-H、PVDF、C-PVC

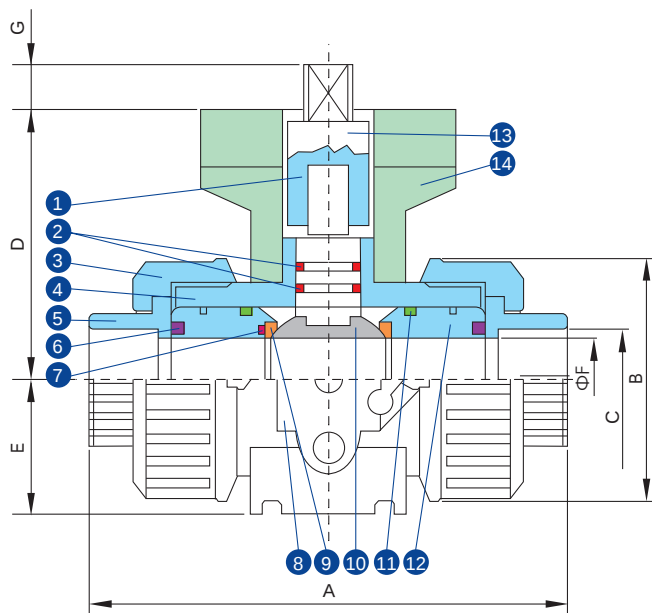
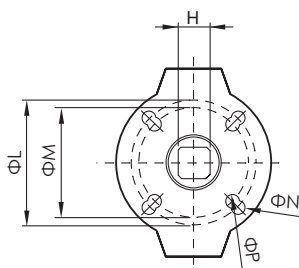
标准规范 APPLICABLE STANDARDS

工作温度: 0 至+60

工作压力: DN10-50 PN16 DN65-100 PN10

流体范围: 食品工业、化学制剂等各种腐蚀性液体

 连接: **PV-600** 螺纹G3/8" ~ G4"

PV-601 粘胶DN10 ~ DN100


序号/No.	零件名称/PART NAME	材质/MATERIALS
1	轴/Shaft	PVC
2	轴O型圈/Shaft O-ring	EPDM
3	环形螺母/Nut ring	PVC
4	阀体/Body	PVC
5	端部/End	PVC
6	O型圈/O-ring	EPDM
7	O型圈/O-ring	EPDM
8	块/Block	POM
9	球体密封圈/Ball sealing	PTFE
10	球芯/Ball	PVC
11	O型圈/O-ring	EPDM
12	球体密封支架/Ball sealing support	PVC
13	连接件/Coupling	PP-GR+AISI304
14	法兰/Flange	PP-GR

Size	A 螺纹 接口	A 粘胶 接口	B	C 螺纹 接口	C 粘胶 接口	D	E	F	G	H	L	ØM	DA/SR	TE/TM
3/8"	103	103	54	3/8"	16	58	29	10	12	11	42	36	52/52	50
1/2"	110	103	54	1/2"	20	58	29	15	12	11	42	36	52/52	50
3/4"	116	115	65	3/4"	25	73,5	34,5	20	12	11	50	36	52/52	50
1"	134	128	73	1"	32	74	39	25	12	11	50	36	52/52	50
1 1/4"	153	146	86	1 1/4"	40	97	46	32	16	14	70	50	52/63	50
1 1/2"	156	164	98	1 1/2"	50	104	52	40	16	14	70	50	52/63	50
2"	186	199	122	2"	63	114	62	50	16	14	70	50	52/63	50
2 1/2"	253	235	164	2 1/2"	42	119	87	65	16	14	70		63/75	50
3"	270	270	203	3"	90	132	105	80	16	14	70		63/85	50
4"	308	308	238	4"	110	150	129	100	19	17	70		75/100	100

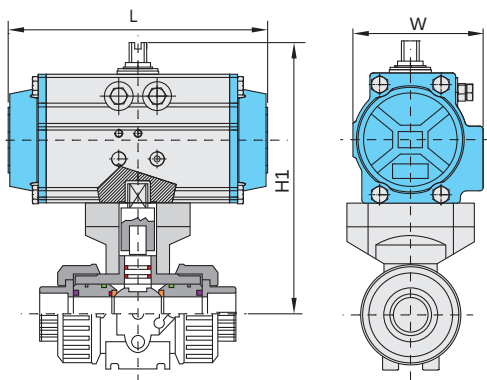
Valve With Pneumatic Actuator/气动球阀



..... 双动 (DA) 和单动 (SR) 气控执行器特性 :

Double and single acting pneumatic actuator features :

- ◆供气5.5bar, 最高8bar. (经过滤的压缩空气)
Air supply: 5.5 bar; maximum 8.4 bar. r(with compressed filtered air)
- ◆温度 -20°C to +80°C; (+150°C 可特殊定制)
Temperature: from -20°C to +80°C; (+150°C in special execution)
- ◆齿轮齿条式设计 Rack and pinion design
- ◆旋转角度 90°±5°, ±5° 微调
Rotation agnle 90°±5°, adjusting stroke ±5°
- ◆连接附件符合NAMUR标准 NAMUR connection for accessories
- ◆可视位置指示 Visual indicator



Size	DOUBLE ACTUATOR				SPRING RETURN ACTUATOR			
	DA	H1	L	W	SR	H1	L	W
1/4"	52	187.5	139.5	71	SR52	187.5	139.5	71
3/8"	52	187.5	139.5	71	SR52	187.5	139.5	71
1/2"	52	203	139.5	71	SR52	203	139.5	71
3/4"	52	203.5	139.5	71	SR63	215	162	80.5
1"	52	226.5	139.5	71	SR63	238	162	80.8
1-1/4"	52	233.5	139.5	71	SR63	245	162	80.5
1-1/2"	52	243.5	139.5	71	SR63	255	162	80.5
2"	63	220	162	80.5	SR75	236	207	94.5
3"	63	233	162	80.5	SR85	261	237.5	106
4"	75	267	207	94.5	SR100	292	271.5	123

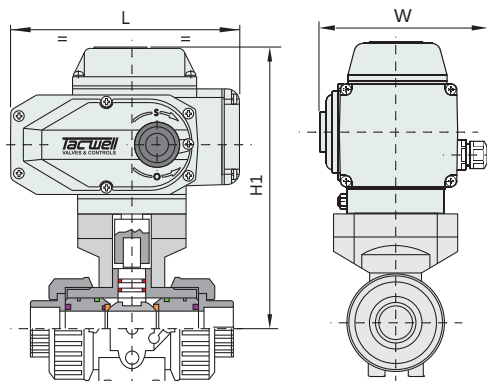
Valve With Electric Actuator/电动球阀



..... 电动执行器特性

ELECTRIC ACTUATORS FEATURES

- ◆TE系列开关型电动执行器
TE Series, ON-OFF rotative type
- ◆TM系列调节型电动执行器
TM Series, Rotative modular type
- ◆开关位置限位开关(2*SPDT)
OPEN-CLOSE Limit switches(2*SPDT)
- ◆输入/输出信号: 4-20 mA (0-5Vdc)
Input/Output signal: 4-20 mA (0-5Vdc)
- ◆电压: 110VAC, 220VAC, 380VAC, 24VAC, 24VDC
Voltage: 110VAC, 220VAC, 380VAC, 24VAC, 24VDC
- ◆防护等级: IP67(符合NEMA4.4X)
Portection according to NEMA 4,4X rules(IP67)
- ◆电机带过热保护 Auto-reset thermostatic protection in the motor
- ◆带手动操作 Manual override
- ◆带位置指示 Visual indicator



Size	WITH ON-OFF ELECTRIC ACTUATOR				WITH ROTARY MODULATING ELECTRIC ACTUATOR			
	TE/TM	H1	L	W	TM	H1	L	W
1/4"	50	223	160	137	50	223	160	137
3/8"	50	223	160	137	50	223	160	137
1/2"	50	238.5	160	137	50	238.5	160	137
3/4"	50	239	160	137	50	239	160	137
1"	50	262	160	137	50	262	160	137
1-1/4"	50	269	160	137	50	269	160	137
1-1/2"	50	279	160	137	50	279	160	137
2"	50	244	160	137	50	244	160	137
3"	50	257	160	137	50	257	160	137
4"	100	308	196	145	100	308	196	145