



Size Range 1" TO 4"

Standard

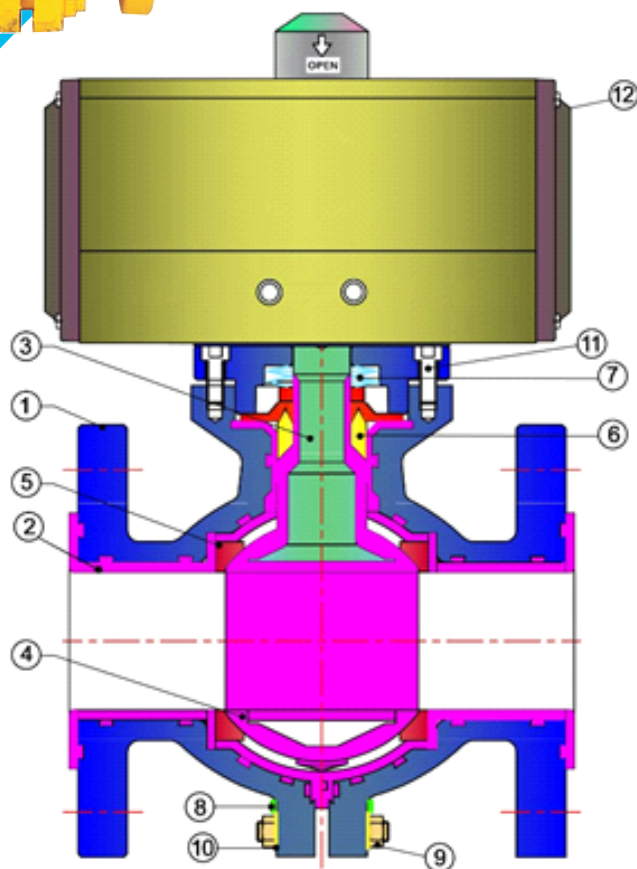
- Design and Manufacturing : BS EN ISO 17292 : 2004 (BS 5351)
- Valve Face to Face Dimension : ANSI B16.10/ DIN 3202 / BSEN 558 – 1/2
- FlanGE Standard Conformity : ASME B16.5 Class 150
- Inspection & Testing : BS EN 12266 – 1 & 2 (2003) API – 598
- Top Flange Drilling : ASA 150# / DIN 2632 & 2633 / BSEN 10 TABLE D, E, F (Customer Specified)

Ball Valve Specification.

Pressure Test	As per Customer Requirement
Spark Test	15KV D2, API 598

Accessories

- » On/Off Actuator
- » NAMUR Standard solenoid valve all standard coil voltage (Flame proof solenoid coil on request)
- » Pneumatic & Electro pneumatic valve positioner.
- » Declutch able Manual Over ride
- » Limit Switch for on/off indication at panel board.
- » Air filter + Regulator combination with pressure Gauge
- » Air Lock Valve



No.	Description	Material
1	Body	WCB / CF8 / CF8M / S.G. IRON / D.I.
2	Body Molding	FEP / PFA
3	Ball With Shaft	WCB / CF8
4	Ball Molding	FEP / PFA
5	Ball Seal	PTFE / GFT / CFT / PEEK / TFM
6	Shaft Bush	PTFE / GFT / CFT / PEEK / TFM
7	Packing Washer	Spring Steel
8	Bolt Plate	S. S.
9	Nut	S. S.
10	Washer	S. S.
11	L. N. Bolt	S. S.
12	Actuator	STD.

All Dimension are in mm.

Valve Size		ID	L	b	f	Øg	ØD	ØJ	N	PCD
MM	Inch									
25	1"	24	130.5	12.7	3.5	55	108	16	4	79.4
40	1.1/2"	38	167	13.5	3	73	127	15	4	98.2
50	2"	49	181	18	4	92	152.5	18.5	4	121
65	2.1/2"	61.8	206	21	4	104.5	177.75	19	4	140
80	3"	74	207	22	5.5	126	190	19	4	152.4
100	4"	94	226	22	5	158	228.5	19	8	190

