

# Pneumatic Rotary Actuator Operated UPVC Ball Valve

Pneutork Offers ISO 5211 standard pneumatic rotary actuator operated UPVC ball valve is made with precision turning and grinding to ensure that it's true round less and smoothness is achieved. This provides for lower torque requirement and ease of handling. True union design provides for tight shut-off. These valves are most suited for water treatment and chlorination applications. The socket and screwed joint available.



## SIZE RANGE · 1/2" TO 3"

### Ball Valve Specification

Working Pressure	7Kg/Cm2
Working Temperature	Upto 80°C Max.
Ends	Screwed / Socketweld end

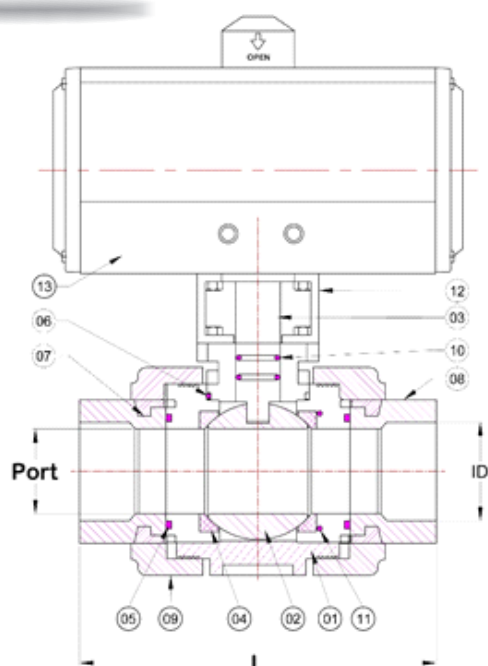
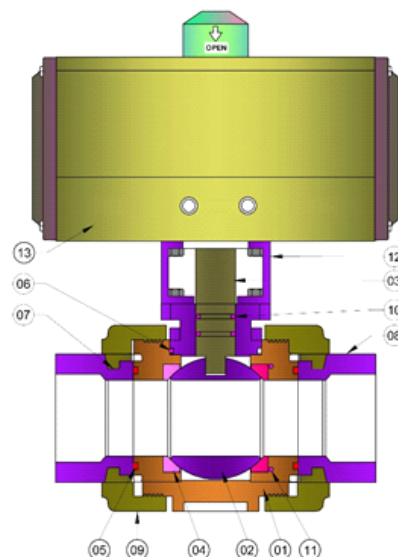
### Accessories

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

### Advantages

- » Smooth opening and closing due to a lower torque
- » 100% pure virgin material, CaCO3 free (Chalk)
- » UV resistant powder added
- » 100% pressure testing before leaving from factory
- » Can be assembled with pneumatic actuators.

No.	Description	Material	QTY
1	Body	UPVC	01
2	Ball	UPVC	01
3	Stem	UPVC	01
4	Ball Seat	PTFE/EPDM/VITON	02
5	Body O ring	NBR	02
6	Body Connector O ring	NBR	01
7	Body Connector	UPVC	01
8	Connector	UPVC	02
9	Connector Nut	UPVC	02
10	Stem O ring	NBR	01
11	Body O ring	NBR	01
12	Bracket	CF8/CF8M	01
13	Actuator	STD.	01



### All Dimension are in mm.

Valve Size		L	ID	PORT
MM	Inch			
15	1/2"	108.50	21.23	15
20	3/4"	114.50	26.57	20
25	1"	128	33.27	25
32	1.1/4"	142	42	32
40	1.1/2"	160	48	40
50	2"	174	60.17	50
65	2.1/2"	241	72.85	63
80	3"	270	270	75