

PVC Metering TU Valve

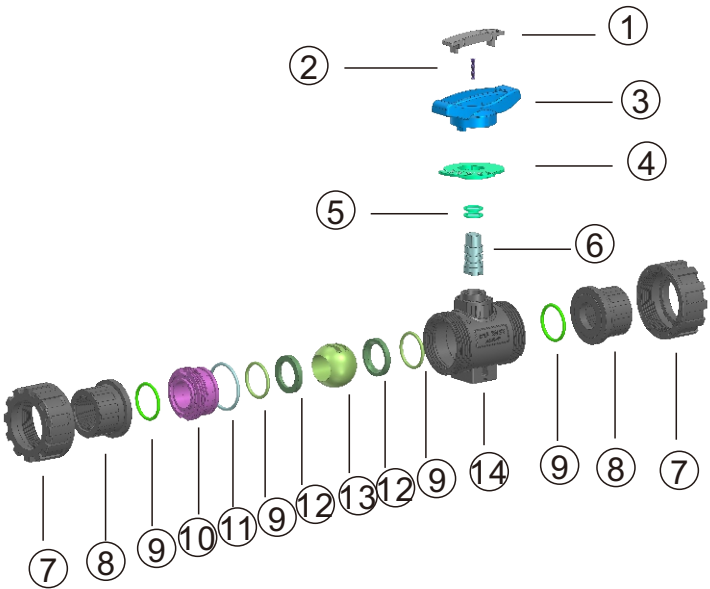


Features

- Size Range: DN15-1/2" to DN25-1"
- Heavy-duty design, reliable performance
- Floating sealing ball valve, no leakage
- Big-spaced precision dial
- Viton (FKM/FPM) seal O-ring
- ABS handle with visual position indicator
- Body material: CPVC/UPVC/PPH/PVDF
- Various V bore design,

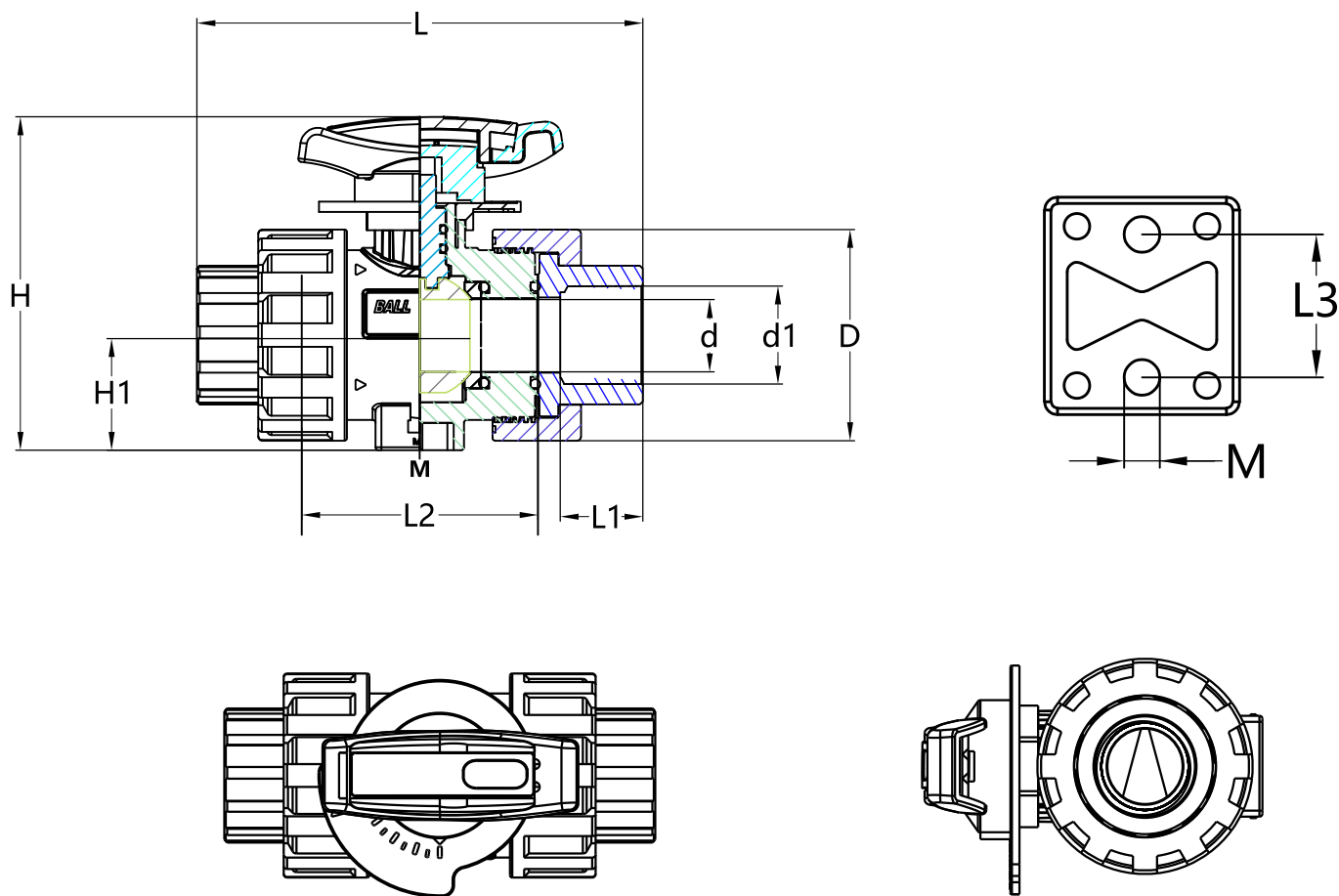
Part List

NO	Description	Material
1	Cap	ABS
2	Screw	Ss304
3	Handle	ABS
4	Dial Pad	ABS
5	Stem O-ring	EPDM/FKM
6	Stem	PVDF
7	Backnut	UPVC/CPVC/PP/PVDF
8	Adaptor	UPVC/CPVC/PP/PVDF
9	O-ring	EPDM/FKM
10	Carrier	UPVC/CPVC/PP/PVDF
11	Seal O-ring	EPDM/FKM
12	Valve Seat	PTFE
13	Ball	PVDF
14	Valve Body	UPVC/CPVC/PP/PVDF



PVC Metering TU Valve

Dimension Chart



SIZE	L	L1	L2	L3	H	H1	d	d1				D	M
								DIN	NPT	B.S	JIS		
Dn15	120	23	66	20	85	29.5	12.8	20	21.3	21.2	22	51.3	M5
Dn20	133	25	71	20	103	35	19	25	26.7	26.6	26	62	M5
Dn25	149	27	80	22	112	39.5	24.5	32	33.4	33.4	32	71.5	M5

unit:mm

PVC Metering TU Valve

Various Options

1) 3 types of body material:

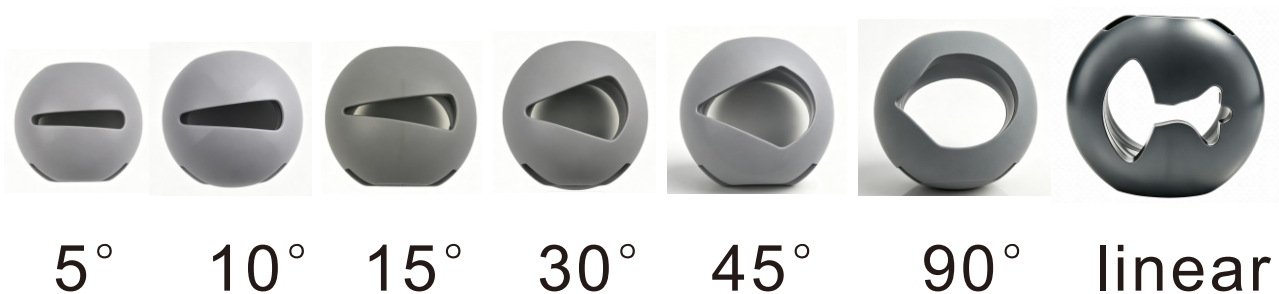
UPVC(Transparent)
CPVC(Black)
PVDF (light gray)



2) Various dial pad: 0-6.25 or 0-10



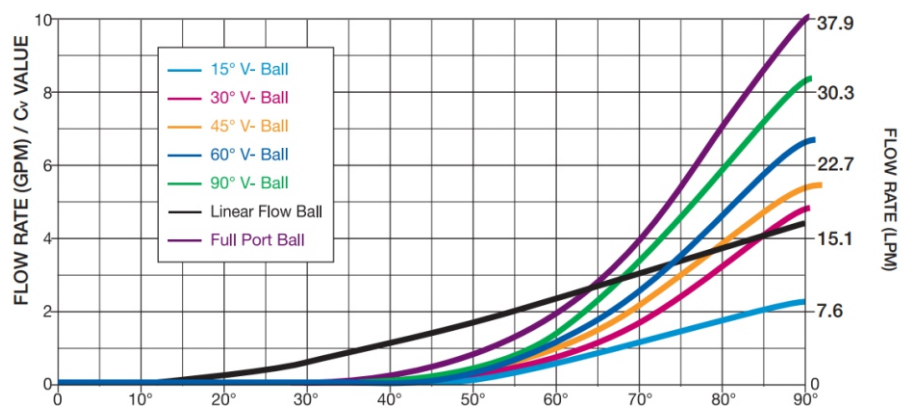
3) Different V shape bore with different CV/KV value



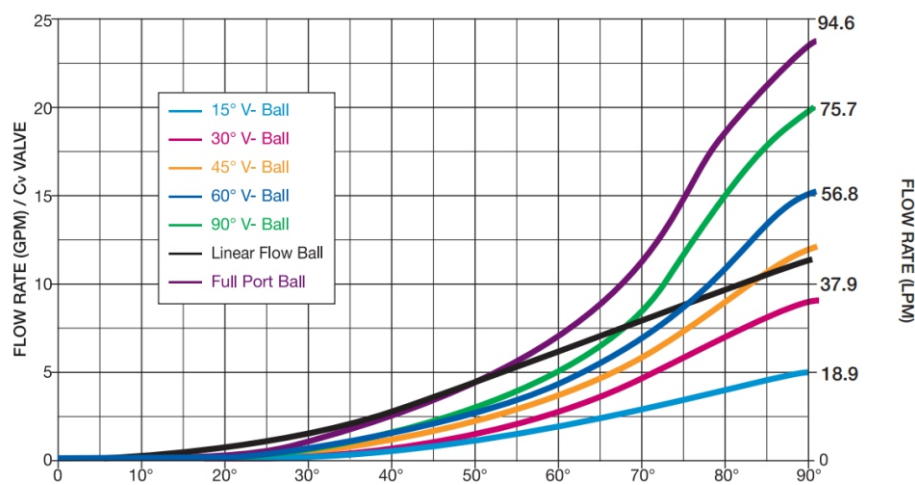
PVC Metering TU Valve

CHARACTERIZED V-BALL PERFORMANCE CURVES AT 1 PSI (.069 BAR) PRESSURE DROP

1/2" Valve



3/4" Valve



1" Valve

