

Operating Temperature(°C)

PVC 0 ~ 50



ESLON COMPACT BALL VALVE

Feature

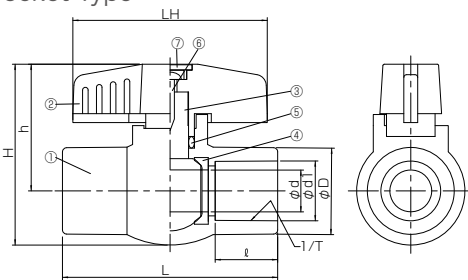
- Compact body and short face to face dimension enable installation even in narrow space.
- Usable even in the condition with vibration or thermal expansion as unified body with connection end.
- Six colors of handle enable easier management of application and fluid classification.

⚠ Important Notes

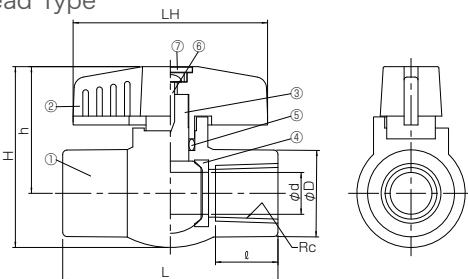
- Gasifying, volatile, or evaporating fluid such as hydrogen peroxide and sodium hypochlorite might rise inner pressure of valve and burst the valve. Please contact us concerning such risk.
- Do not use for the fluid containing slurry, solid, sediment, or crystallized fluid. Or for those kinds of fluid, strainer should be used in upstream.

Figure (TS Socket Type · Thread Type)

- TS Socket Type



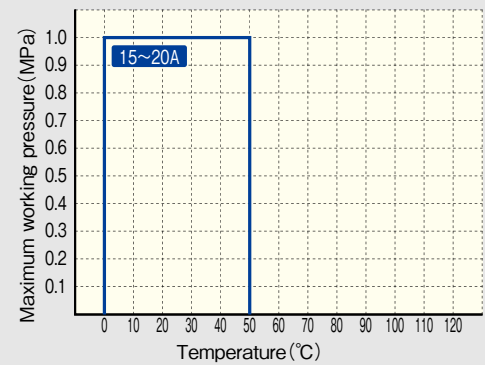
- Thread Type



*13A is different from 15A and 20A.

Maximum Working Pressure -Temperature Rating

Body material : PVC



Parts List

No.	Part Name	QTY	Material
1	Body	1	PVC
2	Handle	1	ABS
3	Stem	1	CPVC
4	Ball Seat	2	TPO
5	O-Ring	1	● EPDM ● FKM
6	Screw	1	SUS304
7	Cap	2	ABS

Size

Unit : mm

Size		d	D	L	H	h	LH	TS Socket			Thread		Weight(kg/unit)	
A	B							d ¹	1/T	ℓ	Rc	ℓ	TS Socket	Thread
13	3/8	13	25.4	72.5	65	45.5	70	18.3	1/30	18.0	Rc 3/8	15	0.10	0.10
15	1/2	15	31.0	77.5	65	45.5	70	22.3	1/37	22.4	Rc 1/2	18	0.08	0.08
20	3/4	20	37.0	90.0	75	52.0	79	26.3	1/42	25.6	Rc 3/4	18	0.14	0.14