

Operating Temperature(°C)

PVC 0 ~ 50



13, 15A

6A

## ESLON MINI BALL VALVE

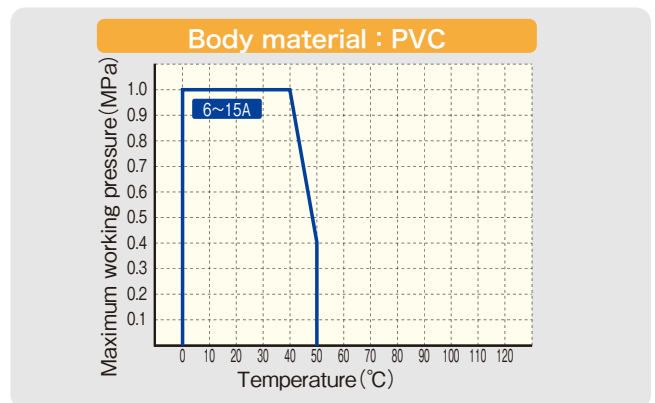
### Feature

- Low stem torque and reliable sealing performance.
- Position indicator at handle enable easier flow rate regulation.
- Five types of end connections and their combination of both end connection available.

### ⚠ Important Notes

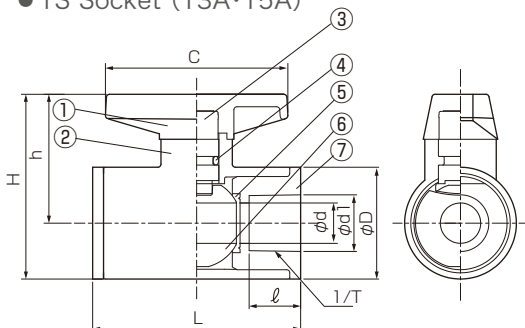
- Gasifying, volatile, or evaporating fluid such as hydrogen peroxide and sodium hypochlorite might rise inner pressure of valve and burst the valve. Please contact us concerning such risk.
- Fluid containing slurry, solid, sediment, or crystallized fluid might disable sealing.

### Maximum Working Pressure - Temperature Rating

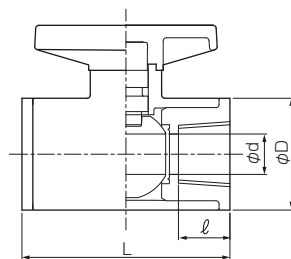


### Figure, Parts List, Size (TS Socket Type and Thread Type, 13A · 15A)

#### ● TS Socket (13A·15A)



#### ● Thread (15A)



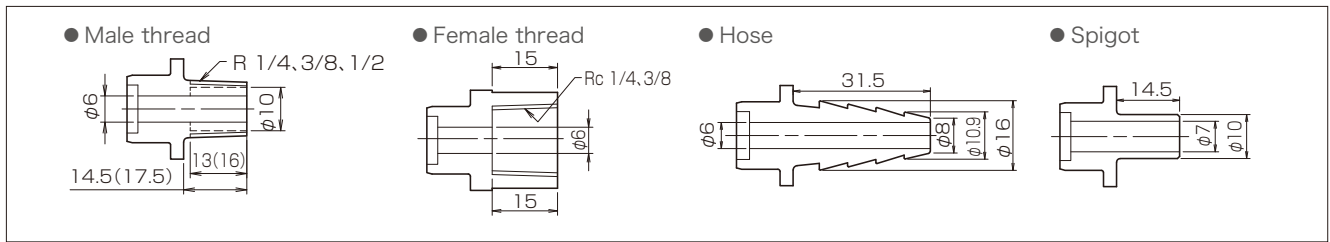
#### (13A, 15A)

No.	Part Name	Q'TY	Material
1	Handle	1	ABS
2	Body	1	PVC
3	Stem	1	PVC
4	O-Ring	1	● EPDM ● FKM
5	Ball Seat	2	PTFE
6	Ball	1	PVC
7	Socket	2	PVC

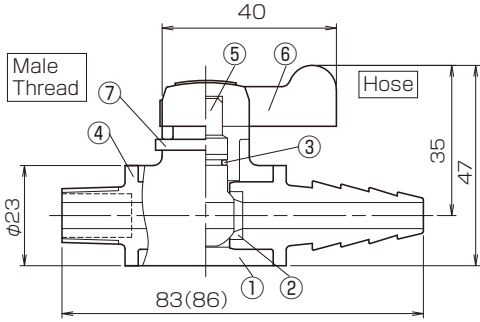
Unit : mm

Size		d	L	H	h	D	C	TS Socket				Thread		
A	B							d <sub>1</sub>	1/T	ℓ	Weight (g/unit)	Rc	ℓ	Weight (g/unit)
13	3/8	13	67	60	42	35	60	18.3	1/33	16.5	90	—	—	—
15	1/2	13	67	60	42	35	60	22.3	1/33	16.5	80	Rc1/2	16	90

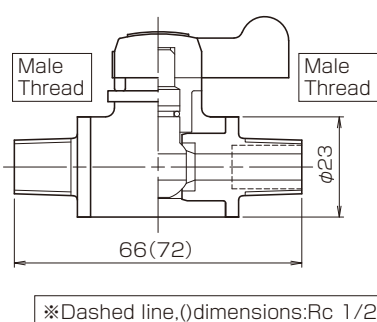
Figure (6A)



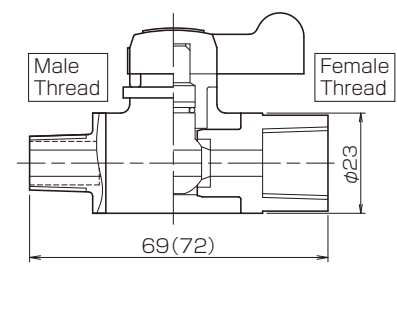
● Male Thread×Hose



● Male Thread×Male Thread

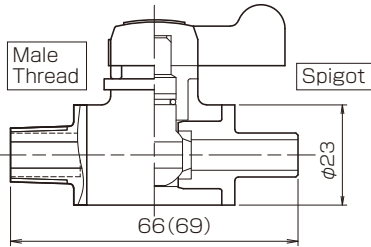


● Male Thread×Female Thread

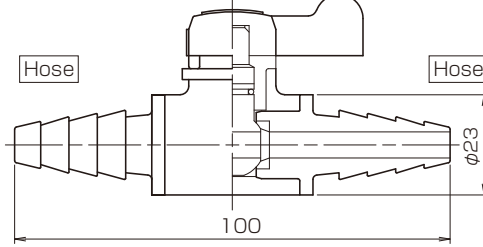


※Dashed line.( )dimensions:Rc 1/2

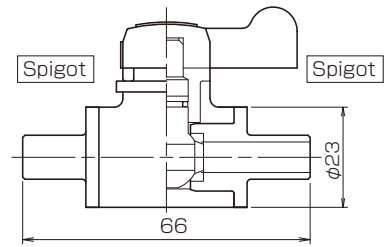
● Male Thread×Spigot



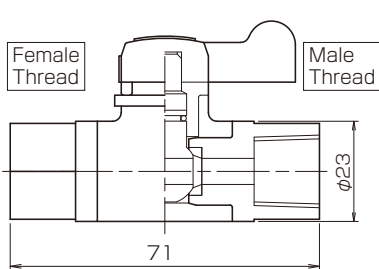
● Hose×Hose



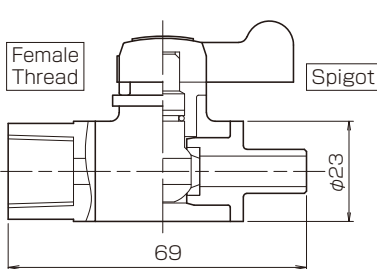
● Spigot×Spigot



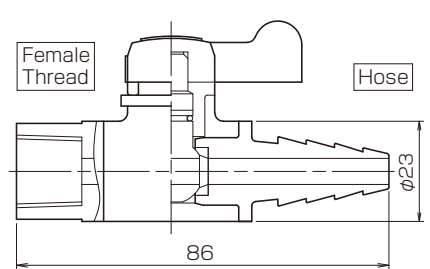
● Female Thread×Female Thread



● Female Thread×Spigot



● Female Thread×Hose



**Parts List**  
(6A)

No.	Part Name	Q'TY	Material
1	Body	1	PVC
2	Ball Seat	2	● EPDM ● FKM
3	O-ring	1	● EPDM ● FKM
4	Socket	1	PVC
5	Ball	1	PVC
6	Handle	1	ABS
7	Stem Stopper	1	PVC

**Combination of End Connection, Weight**

Size	Part Name	Weight(g/unit)
6A	Male Thread×Male Thread	30
	Male Thread×Female Thread	40
	Male Thread×Hose	40
	Male Thread×Spigot	30
	Female Thread×Female Thread	40
	Female Thread×Hose	40
	Female Thread×Spigot	40
	Hose×Hose	40
	Spigot×Spigot	30