<sup>3</sup>/<sub>4</sub>", 1", 1½", 2", 2½" & 3"





### HT - 263 - Specially designed for Mini Sprinkler System

### **Features**

- Specially designed long handle for sturdiness and ease of operation.
- Special inter-locking system (internal parts do not fall when union is
- Compatible with Automat make push fitting and other standard quality push fittings.
- Pressure rating- PN-6.



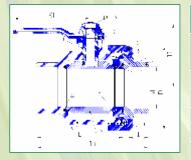
Sizes Available									
Sizes	es 3/4" 1" 11/2" 2" 21/2" 3"								
Single Union	HT-262SU	HT-263SU	HT-265SU	HT-266SU	HT-267SU	HT-268SU			
Double Union	N.A.	HT-263DU	HT-265DU	HT-266DU	HT-267DU	HT-268DU			



# Specially designed & Approved in APMIP/TSMIP

### **Features**

- · Specially designed re-inforced handle with metal insert.
- It prevents breakage of handle in rough handling by farmers.
- · Most popular Union Ball Valve in AP/Telangana.
- Pressure rating- PN-6.



Threaded & Plain Ball Valve Dimensions													
Size	BSP	NPT	ASTM	BS	DIN	ISO	dk	D	I	L	Lt	Е	Н
	Thd./in	Thd./in	d	d	d	d							
20mm (3/4")	14	14	26.67	26	25	25	20	60	18	64.5	82.6	60.3	56.5
25mm (1")	11	11.5	33.4	34	32	32	24.5	69.2	20	71	93	70.5	62.6
40mm (1 <sup>1</sup> / <sub>2</sub> ")	11	11.5	48.26	48	50	50	39.4	94.4	32	76.6	148.8	121	88.3
50mm (2")	11	11.5	60.33	60	63	63	49.5	116	35.4	88	175.4	149.9	97
65mm (2 <sup>1</sup> / <sub>2</sub> ")	11	8	73.03	75	75	75	59	131.6	30.45	108.4	186.7	162	106
80mm (3")	11	8	88.9	89	90	90	76	176.8	43.4	140	213.8	198.3	139



## Flanged PP Ball Valves

2", 21/2", 3"



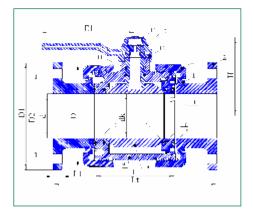
### **Features**

- · Quarter turn handle operated ball valve.
- End connections : Plain/Threaded/Flange Socket
- For Plain Connection, PVC lining gives excellent gripping for slovent cement joins with PVC pipes.
- Max. Pressure: 6 Bar
- User friendly design allows smooth operation of handle.
- Load of the union nut does not transfer onto ball.
- TPE Seals with O-ring gives cushioning effect that ensures leakage free and low fixed torque.
- · Chemical/Corrosion resistant, Color UV stablized.
- Available in :

Size	2″	2 1/2"	3″
Model No.	HT-266FL	HT-267FL	HT-268FL

Material								
S.No.	Parts Name	Material	Qty					
1	SU / Flange Ring	PP	1/2					
2	Socket/Flange	PP	1/2					
3	Bush Small O-Ring	NBR	1					
4	Bush	UPVC	1					
5	Bush Big O-Ring	NBR	1					
6	*Seal O-Ring	al O-Ring NBR						
7	Seal	TPE	2					
8	Ball	UPVC	1					
9	Body	PP	1					
10	Shaft	UPVC	1					
11	Shaft O-Ring	NBR	**2					
12	Handle	ABS	1					
13	Handle Logo	ABS	1					
***14	Flange Clamp	PP	2					

- \* Only in  $1\frac{1}{2}$ " & 3" Ball valve, \*\* one in 2" Model,
- \*\*\* Flange Ball valve part



Flange Ball Valve Dimensions										
Size	d	dk	D	D1	D2	L	LI	Lt	Е	Н
50mm (2")	50	49.5	116	152	114	88	16	206	150	97
65mm (2 <sup>1</sup> / <sub>2</sub> ")	60	59	132	164	126	102.5	15.8	210	162.4	106
80mm (3")	76	76	176.8	183.8	145.3	141.3	16	275.4	200	139