AUTOMAT®
Creating a Green World®

Cheetah

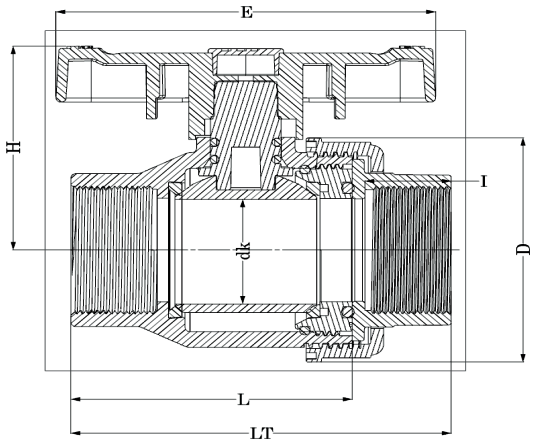
Single & Double Union Ball Valve

IDEAL FOR DRIP & MINI SPRINKLER

2”, 2.5” & 3” PP Ball Valve (PN – 4)

Single & Double Union Ball Valve

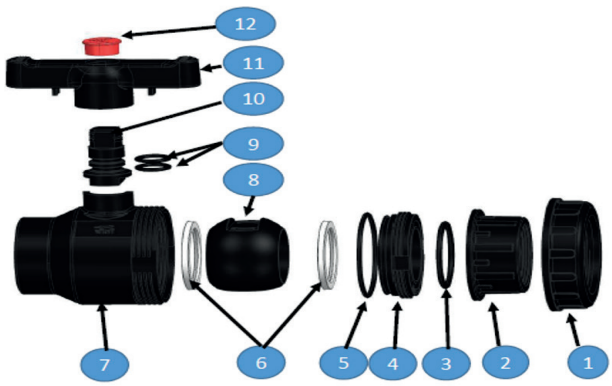
- Ideal for Drip & Mini Sprinkler systems.
- Leakage Proof : The 'Ball' inside the valve is made up of special material that reduces the wear & tear during operation and ensures smooth & leak-proof working.
- This valve is strong and durable.
- Its union design facilitates easy installation and maintenance.
- UV-ray protection and steadfast colour ensure long-life performance.



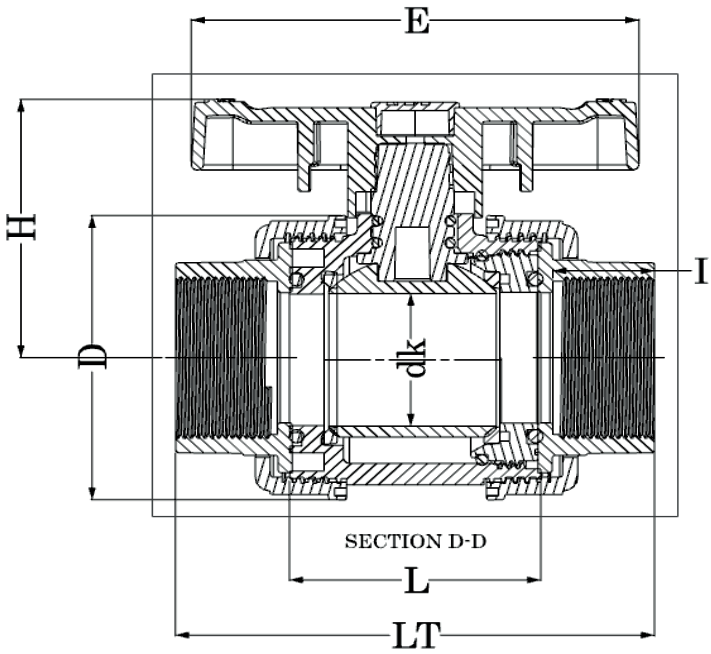
Technical Specifications

- Available sizes - 2', 2.5" & 3"
- End Connection - Threaded / Solvent Socket
- Maximum Operating Pressure – 4 Bar

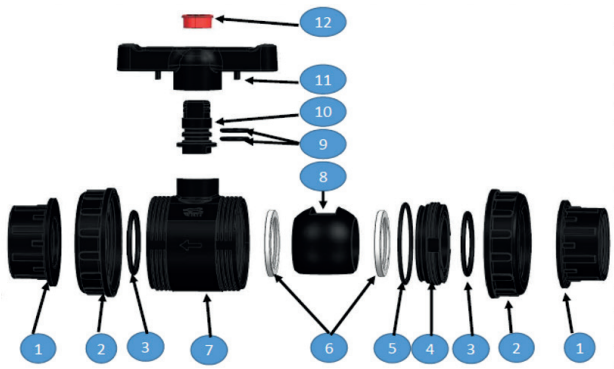
PP Ball Valve (Inlet - Threaded Female : Outlet - Threaded Female)							
Nominal Size	dk	D	I	L	Lt	E	H
50mm (2")	48.3	103.4	34	109.7	149.7	149.5	94.8
65mm (2.5")	57.5	131.6	45.1	139.3	191.7	161.7	109.8
80mm (3")	74.5	172.2	44.2	168.9	221.2	199.8	139



Part No.	Part Name	Material	Qty.
1	Ring	PP / PVC	1
2	Socket	PP	1
3	Small 'O' Ring	NBR	1
4	Bush	PPGF-20%	1
5	Big 'O' Ring	NBR	1
6	Seal	TPI	2
7	Body	PP	1
8	Ball	PP Compound	1
9	Shaft 'O' Ring	NBR	2
10	Shaft	PVC	1
11	Handle	PPGF-20%	1
12	Handle Logo	PPGF-20%	1



PP Ball Valve (Inlet - Threaded Female : Outlet - Threaded Female)							
Nominal Size	dk	D	I	L	Lt	E	H
50mm (2")	48.3	103.4	34	82.3	164.3	149.5	93.4
65mm (2½")	57.5	131.6	45.1	99.8	207.5	161.7	106.6
80mm (3")	74.5	172.2	44.2	136.8	243.2	199.8	138.5



Part No.	Part Name	Material	Qty.
1	Socket	PP / PVC	2
2	Ring	PP	2
3	Small 'O' Ring	NBR	2
4	Bush	PPGF-20%	1
5	Big 'O' Ring	NBR	1
6	Seal	TPI	2
7	Body	PP	1
8	Ball	PP Compound	1
9	Shaft 'O' Ring	NBR	2
10	Shaft	PVC	1
11	Handle	PPGF-20%	1
12	Handle Logo	PPGF-20%	1

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