

## PVC-U DOUBLE UNION

## SPRING CHECK VALVE

## Key features:

- PVC-U spring check valve
- Double union
- EPDM seals
- BSP threaded, and Imperial or metric solvent socket
- Sizes available: ½" to 3", and 20mm to 90mm



## DETAILS

This double union spring check valve features a PVC-U body, stainless spring, HYTREL valve seat, and EPDM O-rings.

Available in sizes: ½" (DN15), ¾" (DN20), 1" (DN25), 1¼" (DN32), 1½" (DN40), 2" (DN50), 2½" (DN65), 3" (DN80), 20mm, 25mm, 32mm, 40mm, 50mm, 63mm, 75mm, and 90mm with a choice of BSP threaded end connections, or solvent sockets.

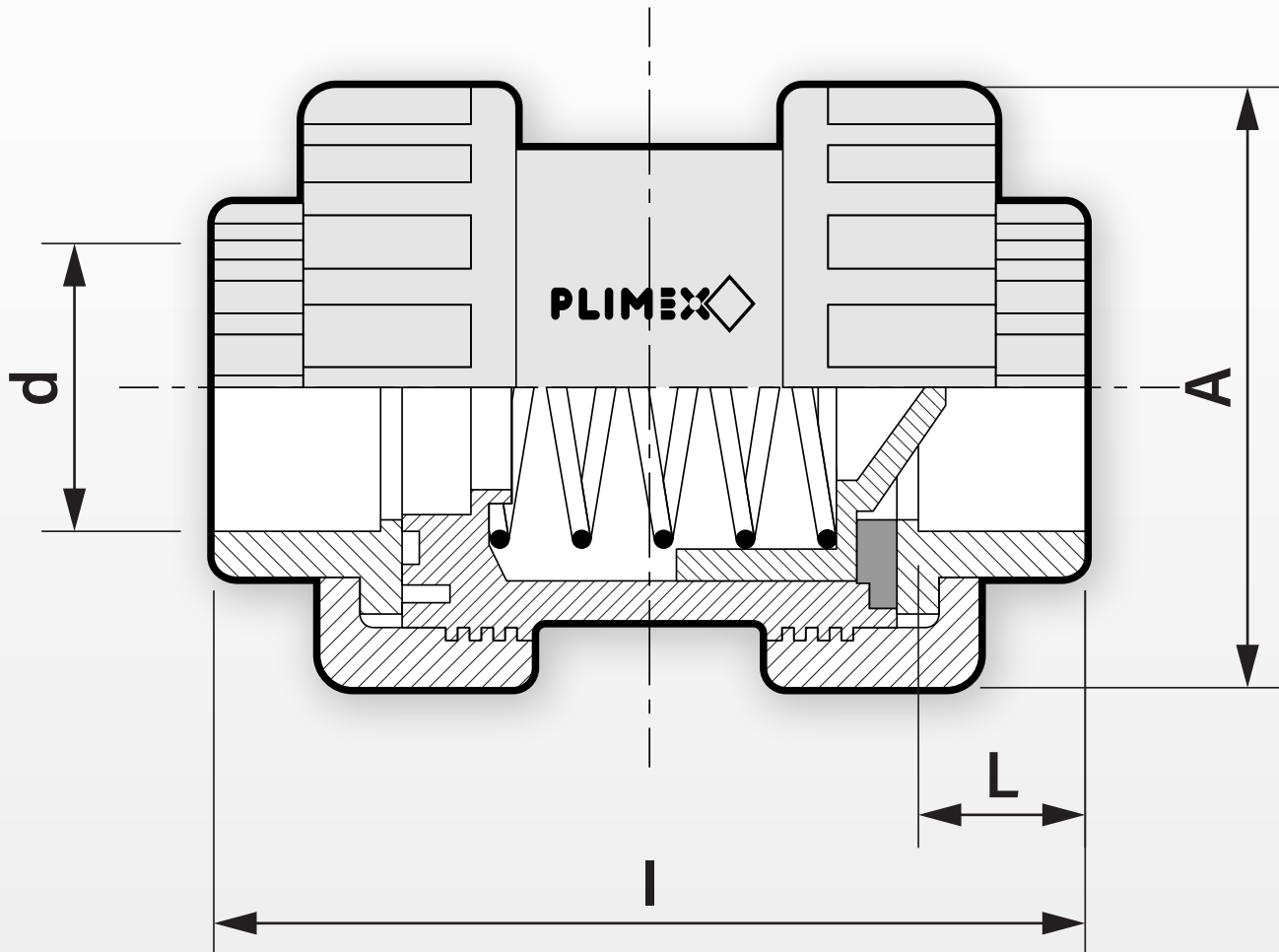
The chemical resistance properties of PVC-U are excellent, the material is resistant to most solutions of acids, alkalis, salts and solvents that can be mixed with water.

A simple to install and maintain PVC check valve, and can be installed either vertically (upwards only) or horizontally.

Call 01822 855600 to discuss your project or application further with a member of our technical team or contact us via our online form.

## PVC-U DOUBLE UNION

## SPRING CHECK VALVE

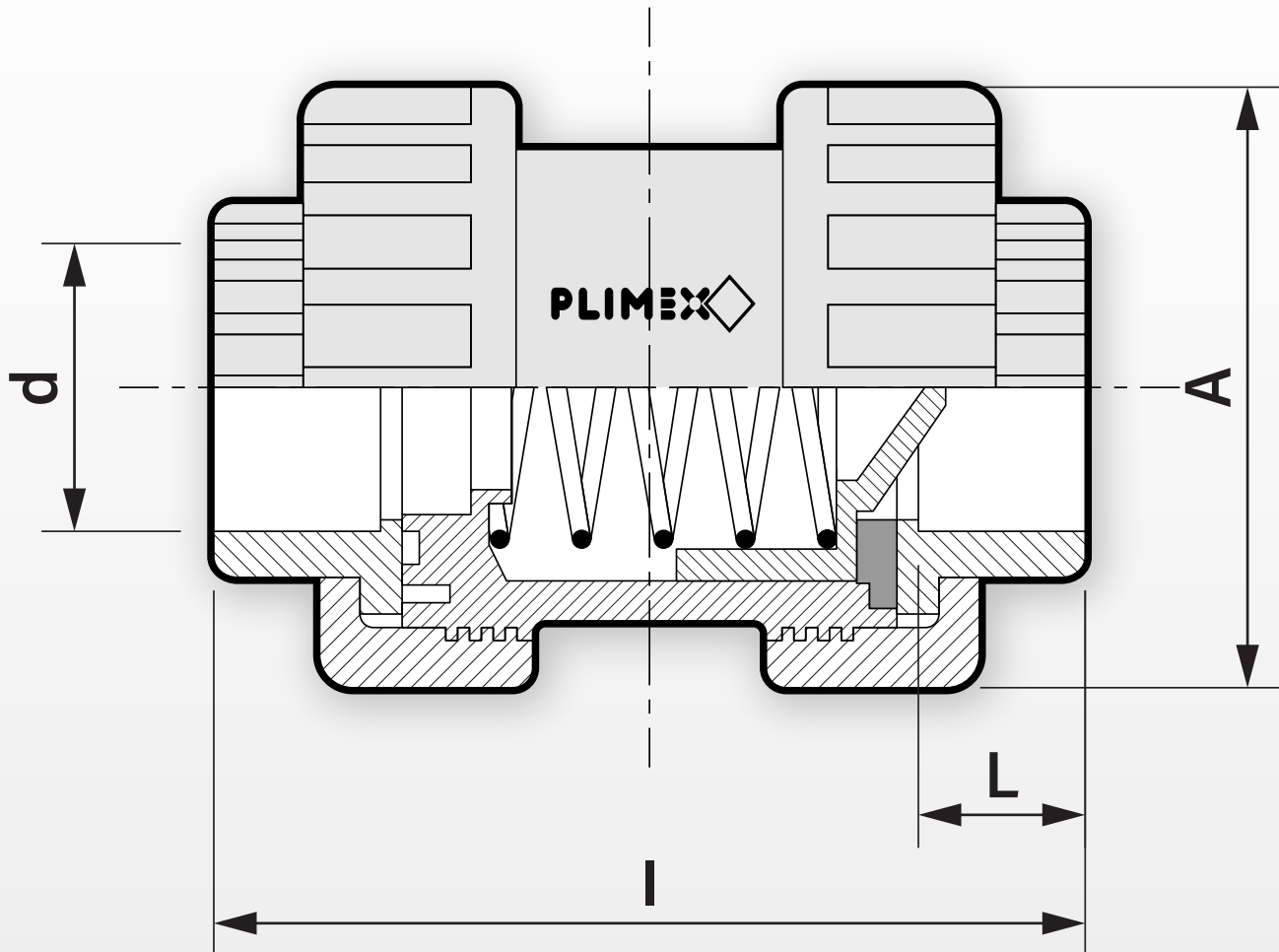


**TABLE 1: DIMENSIONS IN MM**  
**PLAIN SPRING CHECK VALVES - METRIC SIZES**

Size	d	A	I	L	Weight
DN20	20	48	84	17	104 g
DN25	25	68	112	19	270 g
DN32	32	68	126	23	277 g
DN40	40	95	149	27	622 g
DN50	50	95	157	31	630 g
DN63	63	115	190	38	1080 g
DN75	75	151	216	44	2150 g
DN90	90	185	249	51	3334 g

## PVC-U DOUBLE UNION

## SPRING CHECK VALVE

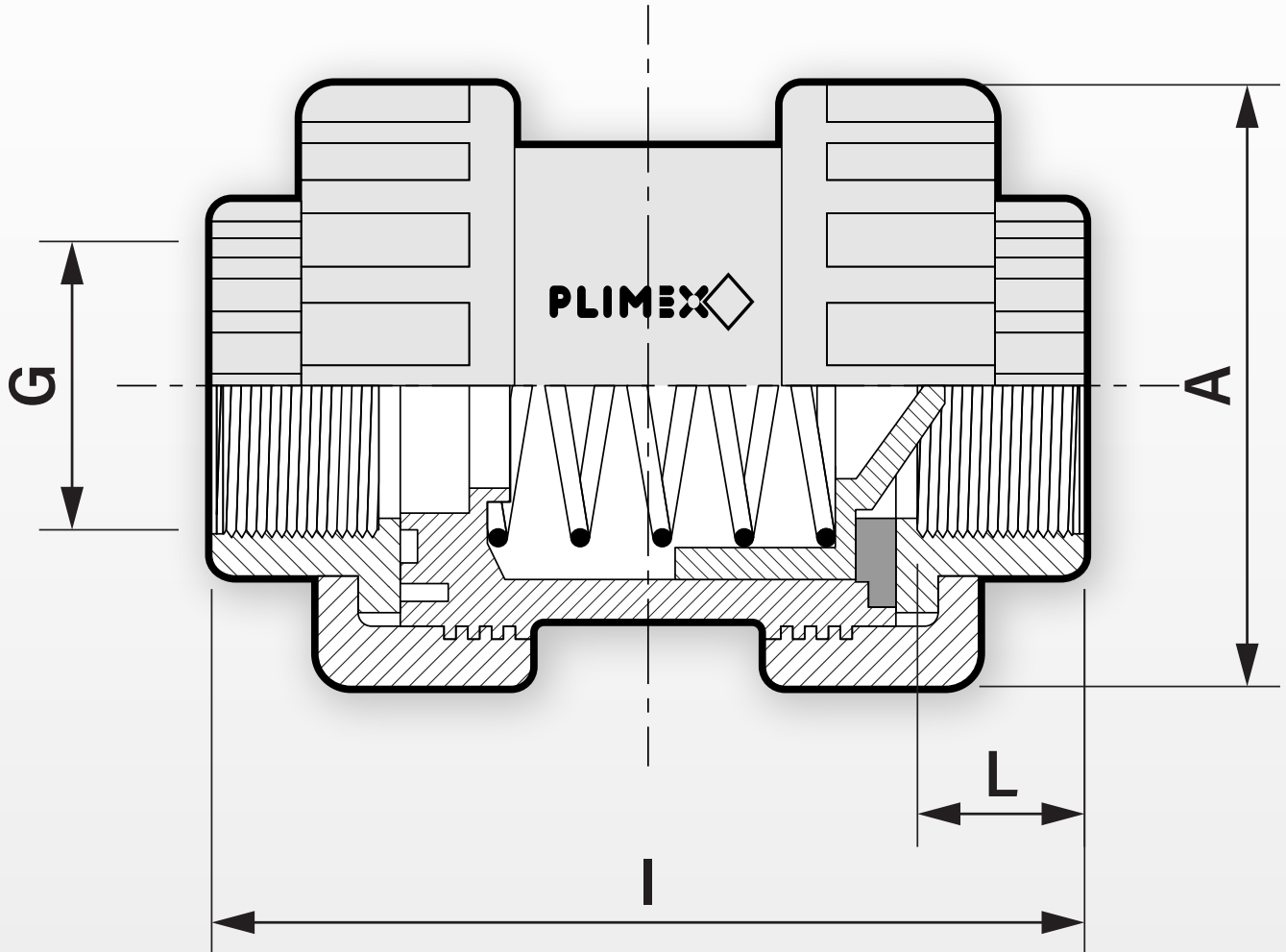


**TABLE 2: DIMENSIONS IN MM**  
**PLAIN SPRING CHECK VALVES - IMPERIAL SIZES**

Size	d	A	I	L	Weight
½"	½"	48	84	17	104 g
¾"	¾"	68	112	19	270 g
1"	1"	68	126	23	277 g
1¼"	1¼"	95	149	27	622 g
1½"	1½"	95	157	31	630 g
2"	2"	115	190	38	1080 g
2½"	2½"	151	216	44	2150 g
3"	3"	185	249	51	3334 g
4"	4"	185	266	61	3270 g

## PVC-U DOUBLE UNION

## SPRING CHECK VALVE



**TABLE 3: DIMENSIONS IN MM**  
**BSP THREADED SPRING CHECK VALVES**

Size	G	A	I	L	Weight
1/2"	1/2"	48	84	15	104 g
3/4"	3/4"	68	112	16	270 g
1"	1"	68	126	19	277 g
1 1/4"	1 1/4"	95	149	21	618 g
1 1/2"	1 1/2"	95	157	22	658 g
2"	2"	115	190	26	1138 g
2 1/2"	2 1/2"	151	216	44	2150 g
3"	3"	185	249	51	3334 g
4"	4"	185	266	61	3270 g

## PVC-U DOUBLE UNION

## SPRING CHECK VALVE

TABLE 4: PARTS AND MATERIALS

Part	Material
Body	PVC-U
Union nuts	PVC-U
Union ends	PVC-U
Spring	Stainless steel
Valve seats	HYTREL
O-rings	EPDM

TABLE 5: PART NUMBERS  
PLAIN SPRING CHECK VALVE METRIC SIZES

Size	SKU
DN20	CV5565-221875
DN25	CV5565-221876
DN32	CV5565-221877
DN40	CV5565-221878
DN50	CV5565-221879
DN63	CV5565-221880
DN75	CV5565-221881
DN90	CV5565-221882

TABLE 6: PART NUMBERS  
PLAIN SPRING CHECK VALVE IMPERIAL SIZES

Size	SKU
½"	CV5565-221867
¾"	CV5565-221868
1"	CV5565-221869
1¼"	CV5565-221870
1½"	CV5565-221871
2"	CV5565-221872
2½"	CV5565-221873
3"	CV5565-221874

## PVC-U DOUBLE UNION

## SPRING CHECK VALVE

**TABLE 7: PART NUMBERS  
BSP THREADED SPRING CHECK VALVES**

Size	SKU
1/2"	CV5565-221883
3/4"	CV5565-221884
1"	CV5565-221885
1 1/4"	CV5565-221886
1 1/2"	CV5565-221887
2"	CV5565-221888
2 1/2"	CV5565-221889
3"	CV5565-221890