

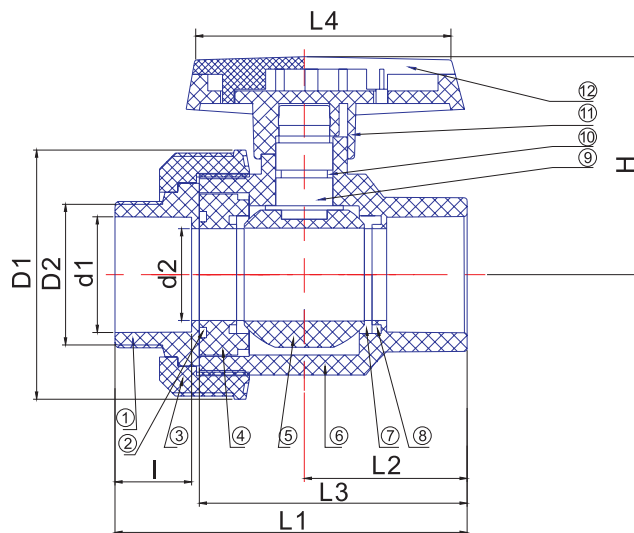
SOLVENT CONNECTION

Features

- Fits Schedule 40 & 80 Pipe
- Compatible with PVC Piping
- For use with cold-water applications
- With EPDM o-rings and TPE seats

Specifications & Approvals

Pressure rating 150 PSI at 73°F
 Max / Min temperature 140°F / 41°F
 ISO 9002, ASTM F1970



Dimensions

Part#	Size	d1	d2	D2	D1	I	L1	L2	L3	L4	H
275S012	1/2"	21.34	14	27.6	51.3	20.6	95.8	25.3	67.3	65	49.5
275S034	3/4"	26.67	18.7	35.2	65.5	25	111.4	32.4	78.3	74.9	56.5
275S100	1"	33.4	24	41.6	73.7	27.9	121.5	49.5	85.9	85	65
275S114	1-1/4"	42.16	32	49	86.6	27.0	130	57	99	97.1	76.5
275S112	1-1/2"	48.26	40	60.8	102	34.5	157.5	69	113.5	109.7	86.5
275S200	2"	60.33	50	74.5	120	40	190	81	136.5	190	102
275S212	2-1/2"	73.03	60	89	135	40	210	95.9	156	161	113.5

Materials

Part Name	Material
1. End Connector	PVC
2. Carrier O-Ring	EPDM
3. Union Nut	PVC
4. Seal Carrier	PVC
5. Ball	PVC
6. Body	PVC
7. Seat Seal	PTFE
8. O-Ring	EPDM
9. Stem	PVC
10. Stem O-Ring	EPDM
11. Handle	ABS

Engineer's Approval			
Job Name / # _____	Contractor _____	Date _____	
Job Location _____	Engineer _____	Date _____	