

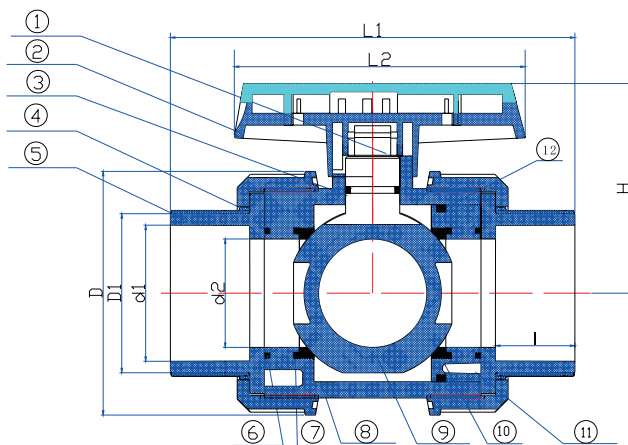
## THREADED & SOLVENT CONNECTIONS INCLUDED

### Features

- Fits Schedule 40 & 80 Pipe
- Thicker walls, reinforced union & stronger valve stem
- Easy installation with hand-tightened union nuts
- Compatible with PVC Piping
- With EPDM o-rings and PTFE seats

### Specifications & Approvals

Pressure rating 150 PSI at 73°F  
 Max / Min temperature 140°F / 41°F  
 ISO 9002, ANSI B1.20.1, ASTM F1970



### Dimensions

Part#	Size	d1	d2	D1	D	I	L1	L2	H
280TS012	1/2"	21.34	14	27.6	51.2	20.6	112.5	65	50.5
280TS034	3/4"	26.67	18.7	35.6	65.5	24.6	130.2	75	58.5
280TS100	1"	33.4	24	41.6	73.7	28	142.5	85	65.7
280TS114	1-1/4"	42.16	32	52	86.6	31	161	97	76.5
280TS112	1-1/2"	48.26	40	59.5	102	31.5	166.5	110	86
280TS200	2"	60.33	50	75	120	40	214	133.5	101.5
280TS212	2-1/2"	73.03	60	87.5	135	40	228	161	112.5
280TS300	3"	88.9	79	107.5	188	48	269	200	160.5
280TS400	4"	114.3	99	132	216	56	309	240	173.5

### Materials

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

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