

Spears PVC & CPVC "Compact" Ball Valves



- Superior chemical and corrosion resistance.
- 235 PSI Pressure Rating at 73° F. (See Pressure Table.)
- Schedule 80 bore for full flow.
- Teflon® Ball, PTFE Seats
- EPDM O-Ring Standard. Viton O-Ring Option

Spears PVC & CPVC "Compact" Ball Valves							
IPS Size (in)	Box Qty.	PVC Gray EPDM O-Ring Seals			CPVC Gray EPDM O-Ring Seals		
		Socket Product Number	Threaded Product Number	Approx. Weight (lbs)	Socket Product Number	Threaded Product Number	Approx. Weight (lbs)
1/2	10	PVCBV005	PVCBVT005	.31	CPVCBV005	CPVCBVT005	.32
3/4	10	PVCBV007	PVCBVT007	.49	CPVCBV007	CPVCBVT007	.52
1	10	PVCBV010	PVCBVT010	.64	CPVCBV010	CPVCBVT010	.69
1-1/4	6	PVCBV012	PVCBVT012	.92	CPVCBV012	CPVCBVT012	.98
1-1/2	5	PVCBV015	PVCBVT015	1.35	CPVCBV015	CPVCBVT015	1.45
2	6	PVCBV020	PVCBVT020	2.41	CPVCBV020	CPVCBVT020	2.45
3	1	PVCBV030	PVCBVT030	5.92	CPVCBV030	CPVCBVT030	6.45
4	1	PVCBV040	PVCBVT040	9.5	CPVCBV040	CPVCBVT040	10.24
6	1	PVCBV060		21.48	CPVCBV060		23.41

Spears PVC & CPVC "Compact" Ball Valve Pressure Ratings													
Temp. °F (°C)		100 (38)	110 (43)	120 (49)	130 (54)	140 (60)	150 (66)	160 (71)	170 (77)	180 (82)	190 (88)	200 (93)	210 (99)
Rating (PSI)	PVC	235	211	150	75	50							
	CPVC	235	219	170	145	130	110	90	80	70	60	50	0

NOTE: Threaded valves should not be used at temperatures above 110°F (43°C) for PVC and 150°F (66°C) for CPVC.

Spears PVC & CPVC "Utility" Ball Valves

A high quality, economical, quarter-turn shut of valve designed for irrigation, pool and spa applications. PVC valves are white and CPVC valves are grey.



Spears PVC & CPVC "Utility" Ball Valves							
IPS Size (in)	Box Qty.	PVC WHITE EPDM O-Ring Seals			CPVC Gray EPDM O-Ring Seals		
		Socket Product Number	Threaded Product Number	Approx. Weight (lbs)	Socket Product Number	Threaded Product Number	Approx. Weight (lbs)
1/2	50	UV005	UVT005	.16	CUV005	CUVT005	.20
3/4	25	UV007	UVT007	.26	CUV007	CUVT007	.31
1	25	UV010	UVT010	.34	CUV010	CUVT010	.43
1-1/4	20	UV012	UVT012	.56	CUV012	CUVT012	.63
1-1/2	20	UV015	UVT015	.88	CUV015	CUVT015	.95
2	8	UV020	UVT020	1.35	CUV020	CUVT020	1.9
3	1	UV030	UVT030	5.92			
4	1	UV040	UVT040	9.5			
6	1	UV060		21.48			