

P200 Series

Molded-In-Place One Piece Ball Valves

BODY MATERIALS: PVC, CPVC

SIZES: 1/2" - 4"

END TYPES: Threaded, Socket, or CTS

SEAT: EPDM or PTFE (TEFLON)

"O"-RING: EPDM or FPM (VITON)

TEST PRESSURE: 225 PSI

WORKING PRESSURE: 150 PSI

Molded-In-Place One Piece Ball Valves	Body	Ends	Seats	Seals
P200	Schd 40 PVC	IPS	EPDM	EPDM
P200S	Schd 40 PVC	Socket	EPDM	EPDM
P200-80	Schd 80 PVC	IPS	EPDM	EPDM
P200S-80	Schd 80 PVC	Socket	EPDM	EPDM
P200CTS	CPVC	CTS	PTFE	EPDM
P201	Schd 80 PVC	IPS	PTFE	EPDM
P201S	Schd 80 PVC	Socket	PTFE	EPDM
P202	Schd 80 PVC	IPS	PTFE	VITON
P202S	Schd 80 PVC	Socket	PTFE	VITON
P203	CPVC	IPS	PTFE	EPDM
P203S	CPVC	Socket	PTFE	EPDM

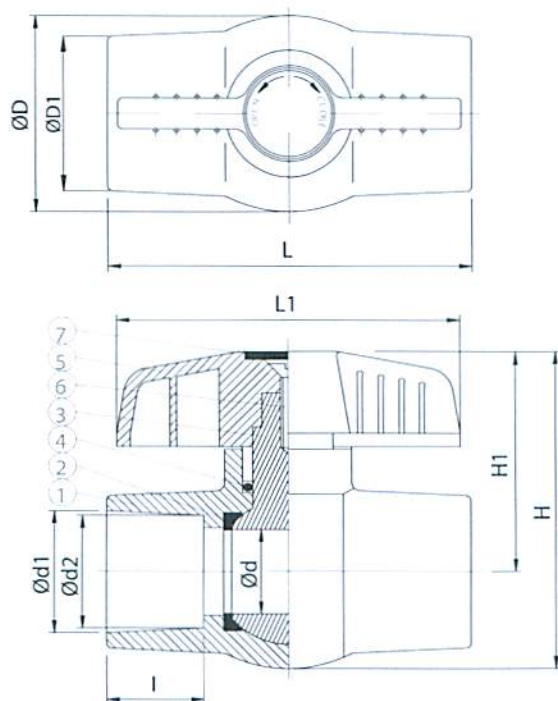


- Low cost & convenient operation.
- Various applications: For water supply, building, housing, factory & marine equipment, water and waste treatment, chemical plants, agriculture, irrigation, multiple industrial uses, etc.
- Severe shock, loads and stress are absorbed by the valve body, not the ball and seat, minimizing the chance of uneven wear and leakage.
- Excellent flow characteristics.
- Suitable for hot water systems (CPVC).

P200 Series

Molded-In-Place One Piece Ball Valves

SIZE		7mm	10mm	15mm	20mm	25mm	30mm	40mm	50mm	65mm	80mm	100mm
Nom.		(1/4")	(3/8")	(1/2")	(3/4")	(1")	(1-1/4")	(1-1/2")	(2")	(2-1/2")	(3")	(4")
thd/in	NPT	18	18	14	14	11.5	11.5	11.5	11.5	8	8	8
	BSPT	19	19	14	14	11	11	11	11	11	11	11
JIS	d2	-	17.78	21.7	25.7	31.67	37.57	47.54	59.44	75.87	88.83	113.98
	d1	-	18.4	22.3	26.3	32.33	38.43	48.46	60.56	76.6	89.6	114.7
BS	d2	-	17.1	21.3	26.7	33.5	42.2	48.2	60.3	75.1	88.8	114.2
	d1	-	17.3	21.5	26.9	33.7	42.4	48.4	60.5	75.3	89.1	114.5
ANSI	d2	-	17.04	21.23	26.57	33.27	42.04	48.11	60.17	72.85	88.7	114.07
	d1	-	17.45	21.54	26.87	33.65	42.42	48.56	60.36	73.38	89.31	114.76
DIN	d2	-	16.1	20.1	25.1	32.3	40.1	50.1	63.1	75.1	90.1	110.1
	d1	-	16.3	20.3	25.3	32.1	40.3	50.3	63.3	75.3	90.3	110.4
d		8	12	14	20	25	30	36	48.5	60	77	101
D1		20	24	30	38	45	54	62	77	92	106	135
L		52	68	83	95	106	114	130	147	204	229	300
L1		50	60	70	88	100	100	109	134	178	224	276
I	ANSI	SCH80	15.88 ^L	19.05	22.22 ^L	25.4 ^L	28.57	31.75	34.93	38.1	44.45	47.63
		SCH40	-	-	19	20	24	25.5	29.5	31	44.45	47.63
	DIN		15.88	19.05	22.22	25.4	28.57	31.75	34.93	38.1	44.45	47.63
	JIS		12	14	16	19	22	26	31	38	44	51
D		40	49	62	78	93	98	115	135	160	190	233
H1		28	34	43	54	65	67	78	89	105	124	148
H		25	31	38	49	57	63	75	92	110	133	170



NO.	PART	MATERIAL	QTY
1	BODY	PVC, CPVC, ABS	1
2	SEAT SEAL	EPDM, PTFE	2
3	BALL	PVC, CPVC, ABS	1
4	O-RING	EPDM, FPM	1
5	HANDLE	ABS	1
6	BOLT	ZINC-PLATED STEEL	1
7	CAP	ABS	1