

Ball Valves - Economy PVC Molded-in-Place

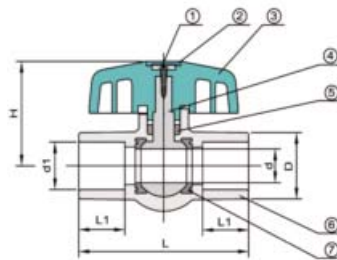


Economy Series PVC Molded-In-Place Ball Valve Features:

- Heavy duty thermoplastic white PVC (Type 1, Grade 1) construction.
- White body, blue handle.
- **Tee** handle on 1/2" through 2". **Lever** handle on 2 1/2", 3" and 4".
- EPDM seats provide excellent chemical resistance.
- EPDM "o" ring stem seal.
- 150 PSI working pressure at 73°F water, non-shock.
- Maintenance free compact design.
- Severe shock loads and misalignment stress are absorbed by the valve body, not the ball & seat, minimizing the chance of uneven wear & leakage.
- Third party certified no lead to NSF/ANSI 372.
- Individually cartoned.
- Imported.



CV (GPM/(1 lbf/in ²) ^{1/2}) Opening Rate: 90°	
SIZE	CV
1/2"	14.5
3/4"	29.5
1"	48.0
1 1/4"	71.0
1 1/2"	135.0
2"	180.0
2 1/2"	225.0
3"	400.0
4"	865.9

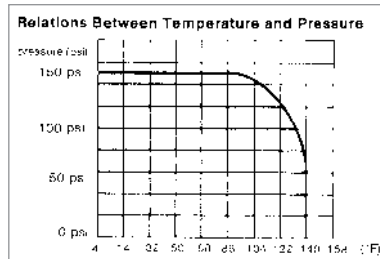


EMIP TE/SE Series IPS DIMENSIONS (IN.)

SIZE	d	d1	D	L1	L	H
1/2"	0.591	.0839	1.24	0.80	2.9	1.78
3/4"	0.792	1.051	1.45	0.89	3.4	2.01
1"	0.981	1.315	1.77	1.08	4.0	2.26
1 1/4"	1.262	1.661	2.07	1.06	4.3	2.66
1 1/2"	1.421	1.902	2.49	1.14	4.8	2.91
2"	1.832	2.374	3.01	1.42	5.7	3.32
2 1/2"	2.492	2.874	3.54	1.80	7.2	4.07
3"	3.153	3.5	4.25	2.4	9.3	4.47
4"	3.821	4.5	5.21	2.52	10.1	4.89

MATERIAL SPECIFICATIONS

1	Screw	Zinc Plated Steel
2	Cap	ABS
3	Handle	ABS
4	Ball	PVC
5	Stem Seal o-ring	EPDM
6	Body	PVC
7	Seat Seal	EPDM



Threaded Part Number	Slip Part Number	Size	Master Case Qty	List Price
EMIP50TE	EMIP50SE	1/2"	210	\$ 2.61
EMIP75TE	EMIP75SE	3/4"	137	3.77
EMIP100TE	EMIP100SE	1"	95	5.44
EMIP125TE	EMIP125SE	1 1/4"	56	8.19
EMIP150TE	EMIP150SE	1 1/2"	36	10.49
EMIP200TE	EMIP200SE	2"	24	16.31
EMIP250TE	EMIP250SE	2 1/2"	9	42.76
EMIP300TE	EMIP300SE	3"	8	72.25
EMIP400TE	EMIP400SE	4"	6	121.32