

Low Pressure Ball Valves

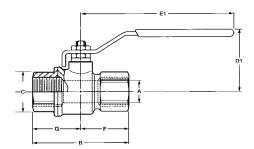
Model LPBV

- 1/4" through 4" NPT Full ported
- Forged Brass body nickel plated
- Blow out proof stems
- Pressures to 735 PSI (50 bar)
- Teflon ball and stem seals
- Suitable for oil, water, gas, fuel, gasoline, acid, and compressed air
- Operating temperatures -22° F to +350° F (-30C to +162 C)
- Quarter Turn
- Locking and Stainless valves consult the factory



Dimensional Detail

MODEL	NPT	WORKING									WEIGHT
NUMBER	THREAD	PRESSURE		Α	В	C	D1	E1	F	G	LBS/KG
LPBV-4	1/4"	735	IN	0.4"	1.7"	0.9"	1.5"	3.1"	0.9"	0.9"	0.3
			MM	10	44.4	23.5	37	80	22.2	22.2	0.1
LPBV-6	3/8"	735	IN	0.4"	1.7"	0.9"	1.5"	3.1"	0.9"	0.9"	0.3
			MM	10	44.4	24	37	80	22.2	22.2	0.1
LPBV-8	1/2"	735	IN	0.6"	2"	1.2"	1.6"	3.1"	1"	1"	0.4
			MM	15	51	30.5	41	80	25.5	25.5	0.2
LPBV-12	3/4"	590	IN	0.8"	2.2"	1.5"	2.2"	4.4"	1.1"	1.2"	0.7
			MM	20	57	37	55	113	28	29.5	0.3
LPBV-16	1"	590	IN	1"	2.8"	1.8"	2.3"	4.4"	1.4"	1.4"	1
			MM	25	70	45.5	59	113	35	35	0.5
LPBV-20	1 ¹ /4"	440	IN	1.3"	3.2"	2.2"	2.9"	5.4"	1.6"	1.6"	2
			MM	32	80.5	57	74.5	137.5	40.5	40	0.9
LPBV-24	1 ¹ /2"	440	IN	1.6"	3.7"	2.8"	3.2"	5.4"	1.9"	1.8"	3
			MM	40	94	70	80.5	137.5	47.5	46.5	1.4
LPBV-32	2"	370	IN	1.8"	4.4"	3.3"	3.8"	6.2"	2.2"	2.2"	4
			MM	45	112.5	84	96.5	157	57	55.5	1.8
LPBV-40	21/2"	265	IN	2.1"	5"	3.8"	4.3"	7.8"	2.5"	2.5"	8
			MM	54	128	96	109	197	63.5	64.5	3.6
LPBV-48	3"	205	IN	2.6"	5.8"	4.7"	5"	9.8"	2.9"	2.9"	13
			MM	65	148	119	126	250	73.5	74.5	5.9
LPBV-64	4"	180	IN	3.1"	6.7"	5.4"	5.3"	9.8"	3.3"	3.3"	22
			MM	80	169	138	135	250	85	84	10

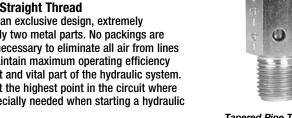




ABV Lenz Air Bleeder Valves

Tapered Pipe Thread SAE Straight Thread

The Lenz Air Bleeder Valve is an exclusive design, extremely compact and consisting of only two metal parts. No packings are employed. The fact that it is necessary to eliminate all air from lines and equipment in order to maintain maximum operating efficiency makes this valve an important and vital part of the hydraulic system. It needs only to be installed at the highest point in the circuit where the air accumulates. It is especially needed when starting a hydraulic system. Easily installed.





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SAE Straight Thread

Note: When Ordering Lenz Air Bleeder Valves in Stainless Steel Add -SS. Example: 4ABV-SS.

