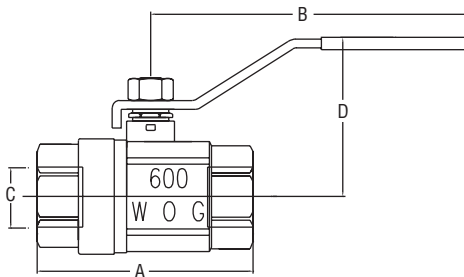




BRASS BALL VALVE

Full Port, Economical, 600 psi (41 bar)



NPT Size	A in [mm]	B in [mm]	C in [mm]	D in [mm]
1/4"	1-39/64 [40.89]	3-5/32 [80.01]	5/16 [7.87]	1-47/64 [43.94]
3/8"	1-45/64 [43.18]	3-5/32 [80.01]	25/64 [9.91]	1-13/16 [45.97]
1/2"	2-3/16 [55.63]	3-55/64 [98.04]	19/32 [15.24]	2-11/64 [55.12]
3/4"	2-23/64 [59.94]	3-55/64 [98.04]	3/4 [19.05]	2-9/32 [57.91]
1"	2-7/8 [72.90]	4-13/32 [112.01]	63/64 [24.89]	2-11/16 [68.07]
1-1/4"	3-5/16 [84.07]	4-51/64 [121.92]	1-17/64 [32.00]	3-5/32 [80.01]
1-1/2"	3-47/64 [95.00]	5-7/16 [137.92]	1-9/16 [39.88]	3-55/64 [98.04]
2"	4-13/32 [112.01]	5-7/16 [137.92]	1-31/32 [50.04]	4-13/64 [106.93]
2-1/2"	5-53/64 [148.08]	8-1/2 [215.90]	2-31/64 [62.99]	4-61/64 [125.98]
3"	6-29/64 [163.83]	8-1/2 [215.90]	2-61/64 [74.93]	5-1/8 [130.05]

The **SERIES DBV** Brass Ball Valve is an economical hand lever ball valve ideal for commercial or general industrial use. The Series DBV is the ideal choice for a manual shut off valve, along with many other applications. Valve body, body cap and ball are made of a quality brass for great durability. Seats and stem packing are constructed of PTFE for long lasting service as well. Blowout-proof stem provides safety in the event of overpressure. Full port design allows for maximum Cv while still retaining minimal pressure drop.

MODEL CHART			
Model	Pipe Size	Model	Pipe Size
DBV-00	1/4"	DBV-05	1-1/4"
DBV-01	3/8"	DBV-06	1-1/2"
DBV-02	1/2"	DBV-07	2"
DBV-03	3/4"	DBV-08	2-1/2"
DBV-04	1"	DBV-09	3"

SPECIFICATIONS

Service: Gases and liquids compatible with wetted materials.

End Connections: 1/4 to 3" female NPT.

Pressure Limits: -29" Hg to 600 psi (-736 mm Hg to 41 bar) WOG.

Temperature limit: -40 to 365°F (-40 to 185°C).

Wetted Materials: Body and Body Cap: Brass; Ball: Chrome plated brass; Stem: Brass; Seat and Packing: PTFE.

Other Materials: Body Gland and Stem Nut: Brass; Handle Cover: Rubber; Handle: Steel.