# **UBV** Utility Ball Valve (UBV)

## Brass 600 CWP 2-PC. Full Port

### **Features**

- Forged brass body
- Anti blow-out stem
- •600 psi non-shock cold working pressure
- The thread ends conform to ASME B1.20.1 (NPT)
- 150 PSIG non-shock working steam pressure
- Adjustable stem packing nut
- Latch lock handle

Parts	Material			
Body	Forged Brass C37700			
Body End	Forged Brass C37700			
Stem	Nickel Plated Brass C38500			
Ball	Chrome Plated Brass C37700			
Seats	*R-PTFE			
Thrust Washer	25% Carbon Filled PTFE			
Packing	PTFE			
Gland Nut	Nickel Plated Brass C38500			
Handle	Dacrotized steel with vinyl sleeve			
Handle Nut	Dacrotized C10			

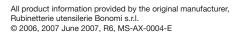
\*R-PTFE= 5-15% Glassfiber filled PTFE

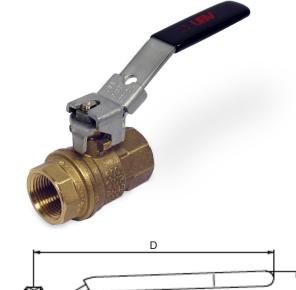
NPS	Α	В	C	D	E	F	Part Number
1/4"	0.314	1.771	0.885	3.228	1.555	0.787	BR2FT-025-LH
3/8"	0.393	1.771	0.885	3.228	1.555	0.787	BR2FT-038-LH
1/2"	0.590	2.322	1.161	3.937	1.673	0.984	BR2FT-050-LH
3/4"	0.787	2.519	1.259	4.724	1.968	1.220	BR2FT-075-LH
1"	0.984	3.188	1.594	4.724	2.125	1.574	BR2FT-100-LH
1 1/4"	1.259	3.661	1.830	6.220	3.011	1.929	BR2FT-125-LH
1 1/2"	1.574	4.015	2.007	6.220	3.248	2.125	BR2FT-150-LH
2"	1.968	4.763	2.381	6.220	3.523	2.696	BR2FT-200-LH

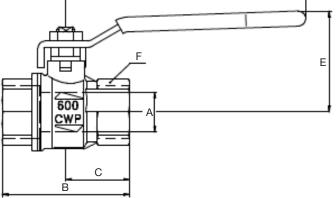
 $\Delta \text{UBV}$  ball valves are designed to be used in the fully open or fully closed position.

#### Safe Product Selection

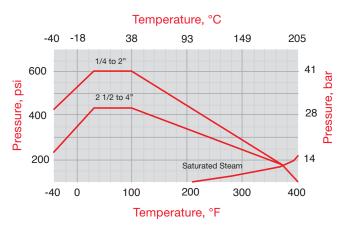
When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, material, compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.







# **Pressure-Temperature Ratings**



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