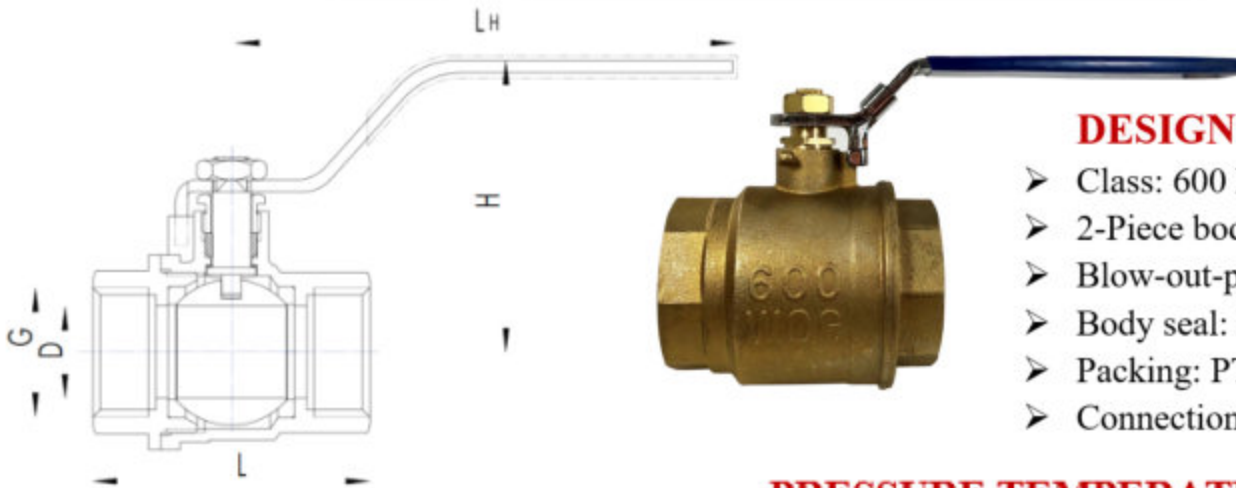


## Threaded Brass Ball Valves



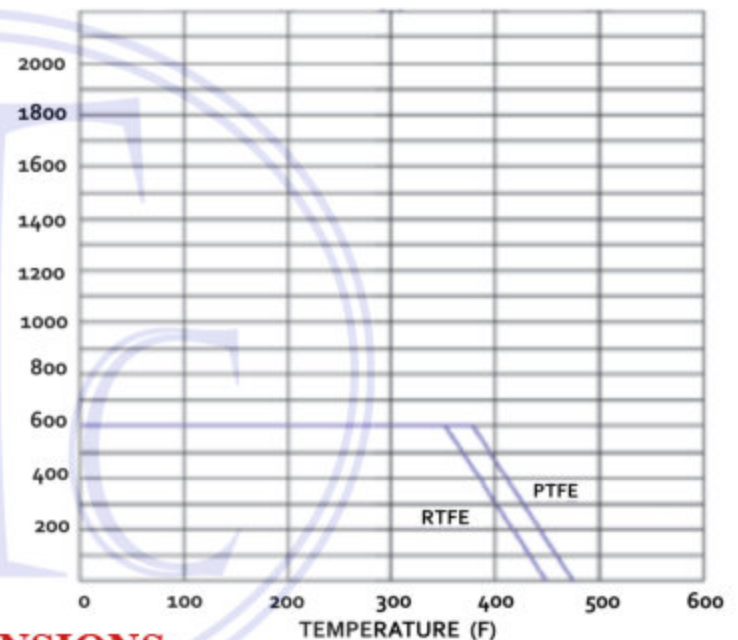
### DESIGN FEATURES

- Class: 600 PSI WOG
- 2-Piece body forged brass
- Blow-out-proof stem design
- Body seal: PTFE
- Packing: PTFE
- Connection standard: NPT

### MATERIALS LIST

Part Name	Material
Body	Forged Brass ASTM C37700
Cap	Forged Brass ASTM C37700
Ball	Chrome Plated Brass
Stem	Brass ASTM B16
Gland nut	Brass ASTM B16
Ball seat	PTFE
Body seal	PTFE
Packing	PTFE
Thrust washer	PTFE
Stem nut	Zinc Plated Steel
Handle	Zinc Plated Steel
Handle sleeve	PVC

### PRESSURE TEMPERATURE RATINGS



### DIMENSIONS

Size (G)	D		H		L		LH	
	inch	mm	inch	mm	inch	mm	inch	mm
1/4	0.4	10.2	1.7	43.2	1.8	45.7	3.5	88.9
3/8	0.4	10.2	1.7	43.2	1.8	45.7	3.5	88.9
1/2	0.6	15.2	2.2	55.9	2.0	50.8	3.5	88.9
3/4	0.8	20.3	2.5	63.5	2.4	61.0	4.1	104.1
1	1.0	25.4	3.0	76.2	2.5	63.5	4.6	116.8
1 1/4	1.3	33.0	3.4	86.4	2.8	71.1	4.6	116.8
1 1/2	1.6	40.6	3.7	94.0	3.7	94.0	5.7	144.8
2	2.0	50.8	4.2	106.7	4.0	101.6	5.7	144.8
2 1/2	2.5	63.5	5.4	137.2	4.5	114.3	9.1	231.1
3	3.1	78.7	6.3	160.0	5.0	127.0	9.1	231.1
4	4.0	101.6	7.3	185.4	5.6	142.2	9.1	231.1

DTC reserves the right to modify specifications and/or design parameters without notice.