



SPECIFICATIONS

PSI/Temperature Rating: 600 WOG (400PSI / 250°F)
Body Material: Forged Brass ASTM B283-06
End Connections: Brass – NPT, Sweat or ProPress¹
Ball Valve Seals: Teflon
Union Seal: EPDM O-ring
Body Tappings²: Two 1/4" bosses
Ball Valve: Nickel-plated brass ball, full port
 Optional: Stainless steel ball
Field Repairable Stem: Dual Teflon seals and EPDM O-ring
Assembly: Valve comes fully assembled.
Options: Combination P/T Test Valve and Manual Air Vent (CPTA), Drain Valve, Insulation Option

DIMENSIONS & WEIGHTS (NOMINAL)

SIZE	A - FIXED END CONNECTION		B - UNION END CONNECTION ³						C	D	E	WEIGHT (LBS.)	
	FNPT	SWT	FNPT		MNPT		SWT						
1/2"	2.6	2.5	1/2":1.0	3/4":N/A ⁴	1/2":1.0	3/4":1.2	3/8",1/2":0.8	3/4":1.1	3.0	2.5	3.7	0.7	
3/4"	2.6	3.2	1/2",3/4":1.0	1":N/A ⁴	1/2"-3/4":1.0	1":1.4	3/8",3/4":1.0	1/2":0.7	1":1.3	3.8	2.6	3.7	1.0
3/4"L	3.0	3.1								4.0	2.9	5.0	1.5
1"	3.2	3.4	1",1-1/4",1-1/2":1.7	1",1-1/4",1-1/2":1.7 ⁵	1",1-1/4":1.7	1-1/2":1.4	4.3	3.1	5.0	3.5			
1-1/4"	3.9	4.1					4.5	3.5	5.5	4.5			
1-1/2"	4.4	4.6	1-1/4",1-1/2":1.6	2": N/A ⁴	1",1-1/4":1.8	1-1/2", 2":1.6	1-1/4",2":1.6	1-1/2":1.7	5.3	4.0	5.5	6.9	

For ProPress connections add 3.1" (1/2"), 3.6" (3/4", 3/4"L), 4.1" (1") to the FNPT length (A) listed for a valve. These are for planning purpose only, contact factory for actual measurement at time of order.

NOTES

- ¹ ProPress is available on 1/2" to 1" valves only.
- ² Body Tappings for accessories are a leak proof metal to metal seal and do not require pipe dope or tape. Tape or dope should not be used.
- ³ For overall length, add union end connection length to body length.
- ⁴ Tailpiece is not available for this size. Male tailpiece used with coupling.
- ⁵ 1-1/4"-1-1/2" valves can also take 1/2"-3/4" MNPT tailpieces.

Replaces form F-4067E and F-4278C

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