UP640 P2* 1/2"-2"

Bronze Gate Valve for Potable Water 200 psig @ 250°F †

Solid Wedge Disc • Rising Stem
Threaded Bonnet • Press Ends
Dimensions and Workmanship Conform to MSS SP-80

MATERIALS LIST

ITEM	PART	MATERIALS ASTM SPEC.						
1	Body	Bronze	B584 C89833					
2	Bonnet	Bronze	B584 C89833					
3	Wedge	Bronze	B584 C89833					
4	Stem	Brass	B21 C46400, H02					
5	Stuff Nut	Brass	B283 C27450					
61	Gland	Brass	B283 C27450					
7	Wheel Nut	Brass	Commercial					
8	Handwheel	Mall. Iron	Commercial					
9	Packing	Graphite	Commercial					
10	Name Plate	Sh. Alum	Commercial					
11	Press Adapter	Brass Fitting w/ EPDM O-Ring C27450						

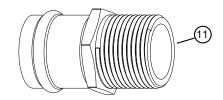
¹ Not used on 1/2"

DIMENSIONS

Units	Size	STD INSERTION DEPTH	A	В	С	Cv
INCHES	1/2	.87	5.00	4.38	2.00	17.6
mm		22	127	111	51	
INCHES	3/4	.98	5.76	5.84	2.50	32.0
mm		25	146	148	64	
INCHES	1	.98	6.56	7.06	2.75	54.0
mm		25	167	179	70	
INCHES	1 1/4	1.02	6.85	8.78	3.44	97.0
mm		26	174	223	87	
INCHES	1 1/2	1.42	7.29	9.50	3.75	135.0
mm		36	185	241	95	
INCHES	2	1.58	9.31	11.50	3.75	230.0
mm		40	236	292	95	



Rev. 6

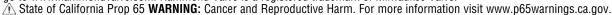


Press End Adapter (4151 Series)

Note: Lead free refers to the wetted surface of the pipe, fittings and fixtures in potable water systems that have a weighted average lead content \leq 0.25%. Source: California Health and Safety Code (116875).

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^{*}Both the valve and 4151 series press end adapters are tested and certified by IAPMO R & T to NSF/ANSI 61 and NSF/ANSI 372 for "Lead Free" compliance.