

PLUG VALVE SERIES 620

200 lb. WOG

150 lb SWP

Test Air under water 200 p.s.i.g.

Standard Opening

Semi-Steel

Straightway - Wrench Operated

Rectangular Port

1/2" thru 4"



Screwed Ends

1' thru 6"

Flanged Ends



DIMENSIONS	SIZE - INCHES										
		1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"
End to End	A	4 1/4	5	5	6	6 3/4	7 5/8	9	-	-	-
Face to Face	A	5 1/2	6	6 1/2	7	7 1/2	8	9	10 1/2	10 1/2	11 1/2
Flange Diameter	G	4 1/4	4 5/8	5	6	7	7 1/2	9	10	11	13 1/2
Flange Thickness	E	7/16	1/2	9/16	5/8	11/16	3/4	15/16	1	1	1 1/8
Number of drilled holes in flange	Y	4	4	4	4	4	4	8	8	8	8
Number of tapped holes in flange	X	-	-	-	-	-	-	-	-	-	-
Center to Top of Stem Screwed End	D	2 29/32	3 5/16	3 5/16	4	5 1/8	5 13/32	6 17/32	-	-	-
Center to Top of Stem Flanged End	D	2 29/32	2 29/32	3 1/2	4	5 1/8	5 13/32	6 17/32	7 3/4	7 3/4	9 3/16
Length of Lubricant Screw	L	1 9/16	1 9/16	1 9/16	1 9/16	2 1/2	2 1/2	2 1/2	3 5/8	3 5/8	3 5/8
Lubricant Stick Diameter	-	3/8	3/8	3/8	3/8	1/2	1/2	1/2	1/2	1/2	1/2
Standard Wrench Size	-	F	G	G	G	E	E	L	N	N	N
Center of Port to Bottom	C	2 11/32	2 5/16	2 5/16	3 1/8	3 29/32	4 3/16	4 29/32	6 1/32	6 1/32	6 1/2
Dimension. of Square on Stem	-	25/32	29/32	29/32	29/32	1 7/32	1 7/32	1 1/2	2	2	2
Extreme Width of Screwed Body	-	2 1/8	3 1/2	3 3/8	3 7/8	5	5 5/8	6 3/8	-	-	-
Extreme Width of Flanged Body	-	4 1/4	4 5/8	5	6	7	7 1/2	9	10	11	13 1/3
Weight, pounds - Screwed End	-	4 1/2	7 1/4	7 1/4	13 1/4	19 1/2	33 3/4	58 1/2	-	-	-
Weight, pounds - Flanged End	-	7 1/2	10 1/2	10 1/2	19	29 1/2	39	61 1/2	88	100	172

