



PIPE SIZE	Cv 100%	BODY MATERIAL	MODEL (AIR TO OPEN)	MAX USP psi (bar) 3-15 (.21-1.0)	A IN (MM)	C IN (MM)	MODEL (AIR TO CLOSE)	MAX USP psi (bar) 3-15 (.21-1.0)	A IN (MM)	C IN (MM)
		316SS	2000VA42-230	300 (20.7)	19-3/4 (501.7)	7-3/4 (196.9)	2000VA42-220	300 (20.7)	18-7/16 (468.3)	7-3/4 (196.9)
3/4"	10.75	BRONZE	2001VA32-230	250 (17.2)	19-3/4 (501.7)	7-3/4 (196.9)	2001VA32-220	250 (17.2)	18-7/16 (468.3)	7-3/4 (196.9)
			2001VA32-231	250 (17.2)	20-3/8 (517.5)	10-5/8 (269.9)	2001VA32-221	250 (17.2)	19-1/8 (485.8)	10-5/8 (269.9)
		316SS	2001VA42-230	285 (19.7)	19-3/4 (501.7)	7-3/4 (196.9)	2001VA42-220	300 (20.7)	18-7/16 (468.3)	7-3/4 (196.9)
			2001VA42-231	300 (20.7)	20-3/8 (517.5)	10-5/8 (269.9)	2001VA42-221	300 (20.7)	19-1/8 (485.8)	10-5/8 (269.9)
1"	17.42	BRONZE	2002VA32-230	166 (11.4)	20-3/16 (512.8)	7-3/4 (196.9)	2002VA32-220	192 (13.2)	18-7/8 (479.4)	7-3/4 (196.9)
			2002VA32-231	250 (17.2)	20-13/16 (528.6)	10-5/8 (269.9)	2002VA32-221	250 (17.2)	19-9/16 (496.9)	10-5/8 (269.9)
		316SS	2002VA42-230	166 (11.4)	20-3/16 (512.8)	7-3/4 (196.9)	2002VA42-220	192 (13.2)	18-7/8 (479.4)	7-3/4 (196.9)
			2002VA42-231	300 (20.7)	20-13/16 (528.6)	10-5/8 (269.9)	2002VA42-221	300 (20.7)	19-9/16 (496.9)	10-5/8 (269.9)
1-1/4"	25.30	BRONZE	2003VA32-230	98 (6.8)	20-5/16 (515.9)	7-3/4 (196.9)	2003VA32-220	115 (7.9)	19 (482.6)	7-3/4 (196.9)
			2003VA32-231	245 (16.9)	20-15/16 (531.8)	10-5/8 (269.9)	2003VA32-221	250 (17.2)	19-11/16 (500.1)	10-5/8 (269.9)
			2003VA32-233	250 (17.2)	25-13/32 (645.3)	13-3/8 (339.7)	2003VA32-223	250 (17.2)	23-1/8 (587.4)	13-3/8 (339.7)
		316SS	2003VA42-230	98 (6.8)	20-5/16 (515.9)	7-3/4 (196.9)	2003VA42-220	115 (7.9)	19 (482.6)	7-3/4 (196.9)
			2003VA42-231	245 (16.9)	20-15/16 (531.8)	10-5/8 (269.9)	2003VA42-221	300 (20.7)	19-11/16 (500.1)	10-5/8 (269.9)
			2003VA42-233	300 (20.7)	25-13/32 (645.3)	13-3/8 (339.7)	2003VA42-223	300 (20.7)	23-1/8 (587.4)	13-3/8 (339.7)
1-1/2"	32.10	BRONZE	2004VA32-230	65 (4.5)	20-11/16 (525.5)	7-3/4 (196.9)	2004VA32-220	80 (5.5)	19-3/8 (492.1)	7-3/4 (196.9)
			2004VA32-231	168 (11.6)	20-5/16 (514.3)	10-5/8 (269.9)	2004VA32-221	235 (16.2)	20-1/16 (509.6)	10-5/8 (269.9)
			2004VA32-233	250 (17.2)	25-25/32 (654.8)	13-3/8 (339.7)	2004VA32-223	250 (17.2)	23-1/2 (596.9)	13-3/8 (339.7)
		316SS	2004VA42-230	65 (4.5)	20-11/16 (525.5)	7-3/4 (196.9)	2004VA42-220	80 (5.5)	19-3/8 (492.1)	7-3/4 (196.9)
			2004VA42-231	168 (11.6)	20-5/16 (514.3)	10-5/8 (269.9)	2004VA42-221	235 (16.2)	20-1/16 (509.6)	10-5/8 (269.9)
			2004VA42-233	300 (20.7)	25-25/32 (654.8)	13-3/8 (339.7)	2004VA42-223	300 (20.7)	23-1/2 (596.9)	13-3/8 (339.7)
2"	50.30	BRONZE	2005VA32-230	31 (2.1)	20-15/16 (531.8)	7-3/4 (196.9)	2005VA32-220	44 (3.0)	19-5/8 (498.5)	7-3/4 (196.9)
			2005VA32-231	88 (6.1)	21-9/16 (547.7)	10-5/8 (269.9)	2005VA32-221	140 (9.7)	20-5/16 (515.9)	10-5/8 (269.9)
			2005VA32-233	175 (12.1)	26-1/32 (661.2)	13-3/8 (339.7)	2005VA32-223	250 (17.2)	23-3/4 (603.3)	13-3/8 (339.7)
		316SS	2005VA42-230	31 (2.1)	20-15/16 (531.8)	7-3/4 (196.9)	2005VA42-220	44 (3.0)	19-5/8 (498.5)	7-3/4 (196.9)
			2005VA42-231	88 (6.1)	21-9/16 (547.7)	10-5/8 (269.9)	2005VA42-221	140 (9.7)	20-5/16 (515.9)	10-5/8 (269.9)
*2-1/2"	78.60	IRON	2006VA12-233	105 (7.2)	26-1/4 (666.8)	13-3/8 (339.7)	2006VA12-223	190 (13.1)	24-7/16 (620.7)	13-3/8 (339.7)
		BRONZE	2006VA32-233	105 (7.2)	26-1/4 (666.8)	13-3/8 (339.7)	2006VA32-223	190 (13.1)	24-7/16 (620.7)	13-3/8 (339.7)
		316SS	2006VA42-233	105 (7.2)	26-1/4 (666.8)	13-3/8 (339.7)	2006VA42-223	190 (13.1)	24-7/16 (620.7)	13-3/8 (339.7)
*3"	113.2	IRON	2007VA12-233	52 (3.6)	27 (686)	13-3/8 (339.7)	2007VA12-223	132 (9.1)	24-3/4 (629)	13-3/8 (339.7)
		BRONZE	2007VA32-233	52 (3.6)	27 (686)	13-3/8 (339.7)	2007VA32-223	132 (9.1)	24-3/4 (629)	13-3/8 (339.7)
		316SS	2007VA42-233	52 (3.6)	27 (686)	13-3/8 (339.7)	2007VA42-223	132 (9.1)	24-3/4 (629)	13-3/8 (339.7)
*4"	201.2	IRON	2008VA12-233	32 (2.2)	27-1/4 (692)	13-3/8 (339.7)	2008VA12-223	72 (4.9)	25 (635)	13-3/8 (339.7)
		BRONZE	2008VA32-233	32 (2.2)	27-1/4 (692)	13-3/8 (339.7)	2008VA32-223	72 (4.9)	25 (635)	13-3/8 (339.7)
		316SS	2008VA42-233	32 (2.2)	27-1/4 (692)	13-3/8 (339.7)	2008VA42-223	72 (4.9)	25 (635)	13-3/8 (339.7)

Ⓢ = CRITICAL DIMENSION
STANDARD TOLERANCES UNLESS NOTED:
ALL DECIMAL DIMENSIONS ± .005
ALL ANGLES ± 1°

DATE	NAME	MATERIAL
DWN BY	HI-FLOW PNEUMATIC VALVE ACTUATOR LIN-E-AIRE	FINISH
CHKD		
APPD		
NO.	CHANGES	BY/DATE
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