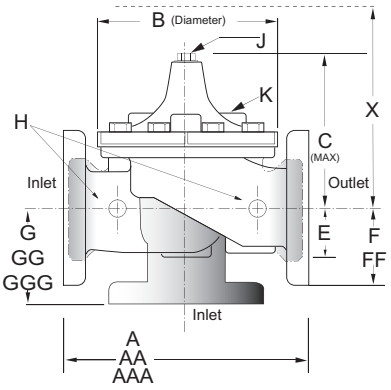
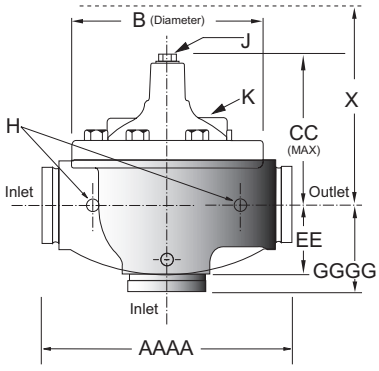
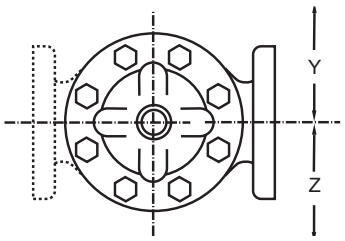
Dimensions







Valve Size	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
	1 1/2	40	2	50	2 1/2	65	3	80	4	100	6	150	8	200	10	250	12	300
A Threaded	7.25	184	9.38	238	11.00	279	12.50	318	—	—	—	—	—	—	—	—	—	—
AA 150 ANSI	8.50	216	9.38	238	11.00	279	12.00	305	15.00	381	20.00	508	25.38	645	29.75	756	34.00	864
AAA 300 ANSI	9.00	229	10.00	254	11.62	295	13.25	337	15.62	397	21.00	533	26.38	670	31.12	790	35.50	902
AAAA Grooved End	8.50	216	9.00	228	11.00	279	12.50	318	15.00	381	20.00	508	25.38	645	29.75	756	—	—
B Diameter	5.62	143	6.62	168	8.00	203	9.12	232	11.50	292	15.75	400	20.00	508	23.62	600	28.00	711
C Maximum	5.50	140	6.50	165	7.56	192	8.19	208	10.62	270	13.38	340	16.00	406	17.12	435	20.88	530
CC Maximum Grooved End	4.75	120	5.75	146	6.88	175	7.25	184	9.31	236	12.12	308	14.62	371	17.12	435	—	—
E	1.12	29	1.50	38	1.69	43	2.06	52	3.19	81	4.31	110	5.31	135	9.25	235	10.75	273
EE Grooved End	2.00	52	2.50	64	2.88	73	3.12	79	4.25	108	6.00	152	7.56	192	14.88	378	—	—
F 150 ANSI	2.50	64	3.00	76	3.50	89	3.75	95	4.50	114	5.50	140	6.75	171	8.00	203	9.50	241
FF 300 ANSI	3.06	78	3.25	83	3.75	95	4.13	105	5.00	127	6.25	159	7.50	191	8.75	222	10.25	260
G Threaded	1.88	48	3.25	83	4.00	102	4.50	114	—	—	—	—	—	—	—	—	—	—
GG 150 ANSI	4.00	102	3.25	83	4.00	102	4.00	102	5.00	127	6.00	152	8.00	203	8.62	219	13.75	349
GGG 300 ANSI	4.25	102	3.50	89	4.31	110	4.38	111	5.31	135	6.50	165	8.50	216	9.31	236	14.50	368
GGGG Grooved End	3.00	76	3.25	83	4.31	110	4.25	108	5.00	127	6.00	152	8.00	203	—	—	—	—
H NPT Body Tapping	0.375	0.375	0.375	0.375	0.50	0.50	0.50	0.50	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.00	1.00
J NPT Cover Center Plug	0.25	0.25	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.25	1.25
K NPT Cover Tapping	0.375	0.375	0.375	0.375	0.50	0.50	0.50	0.50	0.75	0.75	0.75	0.75	1.00	1.00	1.00	1.00	1.00	1.00
Stem Travel	0.40	10	0.60	15	0.70	18	0.80	20	1.10	28	1.70	43	2.30	58	2.80	71	3.40	86
Approx. Ship Weight (lbs/kg)	15	7	35	16	50	23	70	32	140	64	285	129	500	227	780	354	1165	528
Approx. **X** Pilot System	11	280	13	331	14	356	15	381	17	432	29	737	31	788	33	839	36	915
Approx. **Y** Pilot System	9	229	9	229	10	254	11	280	12	305	20	508	22	559	24	610	26	661
Approx. **Z** Pilot System	9	229	9	229	10	254	11	280	12	305	20	508	22	559	24	610	26	661

Model Number Codes

	90		21			

Size
1.5"
2"
2.5"
3"
4"
6"
8"
10"
12"

Main Valve	
G	Globe
A	Angle

Options	
Y	Y Strainer
D	Check Valve
P	Pressure Gauges
X105	Limit Switch
V	Position Indicator
PT	Pressure Transmitter

Orientation	
H	Horizontal
V	Vertical

Body	
D	Ductile Iron
C	Cast Steel
T	316 SS
N	N.A.B.
U	Super Duplex
X	Other

Trim	
S	Stainless Steel
T	316 SS
M	Bronze/Monel
U	Super Duplex
X	Other

Pilots	
B	Bronze w/SST
BM	Bronze with Monel Internals
T	316 SS (F)
M	Monel
U	Super Duplex
X	Other

Tubing & Fittings	
B	Copper with Brass Fittings
T	316 SS
M	Monel
U	2507
X	Other

Elastomer	
B	Buna

Connection	
ANSI 150#	
ANSI 300#	
ISO PN10	
ISO PN16	
ISO PN25	
V	Grooved 300#
S	NPT

Face	
RF	
FF	
X	Other

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