

ANGLE SEAT VALVE



Weld Connection
Plastic Actuator

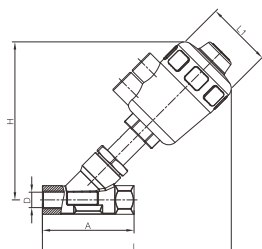


Clamp Connection
Plastic Actuator



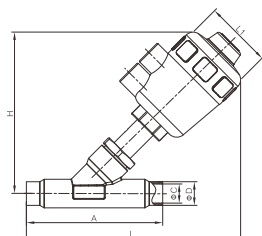
Flange Connection
Plastic Actuator

FEMALE CONNECTION



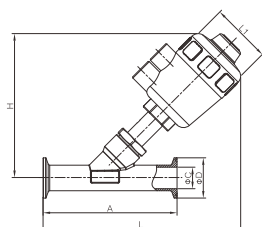
Model No	Size	D	L	A	H	L1	Actuator
VGN44PC451050NN	DN15	1/2"	172	86	137	64	Φ50
VGN44PC451075NN	DN20	3/4"	178	95	145	64	Φ50
VGN44PC451100NN	DN25	1"	210	105	165	64/80	Φ50/Φ63
VGN44PC451125NN	DN32	1 1/4"	220	120	180	80	Φ63
VGN44PC451150NN	DN40	1 1/2"	228	130	190	80	Φ63
VGN44PC451200NN	DN50	2"	268	150	245	100	Φ80
VGN44PC451250NN	DN65	2 1/2"	282	185	272	100	Φ80
VGN44PC451300NN	DN80	3"	362	220	302	126	Φ100

WELD CONNECTION



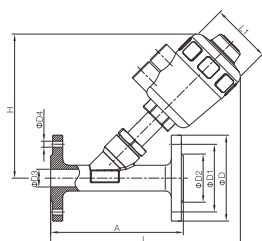
Model No	Size	C	D	L	A	H	L1	Actuator
VGN11PC452020NN	DN20	19	22	184	120	145	64	Φ50
VGN11PC452025NN	DN25	25	28	224	150	165	64/80	Φ50/Φ63
VGN11PC452032NN	DN32	31	34	250	155	180	64	Φ50
VGN11PC452040NN	DN40	37	40	257	170	190	64	Φ50
VGN11PC452050NN	DN50	49	52	290	190	245	80	Φ63
VGN11PC451075NN	3/4"	15.75	19.05	184	120	137	64	Φ50
VGN11PC451100NN	1"	22.1	25.4	224	150	165	64/80	Φ50/Φ63
VGN11PC451125NN	1 1/4"	28.5	31.8	250	155	180	64	Φ50
VGN11PC451150NN	1 1/2"	34.8	38.1	257	170	190	64	Φ50
VGN11PC451200NN	2"	46.5	50.5	290	190	245	80	Φ63

CLAMP CONNECTION



Model	Size	C	D	L	A	H	L1	Actuator
VGN22PC452020NN	DN20	19	50.5	184	120	143	64	Φ50
VGN22PC452025NN	DN25	25	50.5	224	150	182	64/80	Φ50/Φ63
VGN22PC452032NN	DN32	31	50.5	250	155	182	64	Φ50
VGN22PC452040NN	DN40	37	50.5	257	170	186	64	Φ50
VGN22PC452050NN	DN50	49	64	290	190	219	80	Φ63
VGN22PC451075NN	3/4"	15.75	50.5	184	120	137	64	Φ50
VGN22PC451100NN	1"	22.1	50.5	224	150	182	64/80	Φ50/Φ63
VGN22PC451125NN	1 1/4"	28.5	50.5	250	155	182	64	Φ50
VGN22PC451150NN	1 1/2"	34.8	50.5	257	170	186	64	Φ50
VGN22PC451200NN	2"	46.5	64	290	190	219	80	Φ63

FLANGE CONNECTION



Model No	Size	D	D1	D2	D3	D4	L	A	H	L1
VGN55PC452020NN	DN20	105	75	50	19	4-Φ14	185	130	145	64
VGN55PC452025NN	DN25	115	85	60	25	4-Φ14	210	140	173	64/80
VGN55PC452032NN	DN32	135	100	70	31	4-Φ18	240	150	210	64
VGN55PC452040NN	DN40	145	110	80	37	4-Φ18	245	180	260	64
VGN55PC452050NN	DN50	160	125	92	49	4-Φ18	295	195	300	80
VGN55PC451075NN	3/4"	95	65	40	15.75	4-Φ14	180	120	137	64
VGN55PC455500NN	1"	115	85	60	22.1	4-Φ14	210	140	173	64/80
VGN55PC455525NN	1 1/4"	135	100	70	28.5	4-Φ18	240	150	210	64
VGN55PC455550NN	1 1/2"	145	110	80	34.8	4-Φ18	245	180	260	64
VGN55PC451200NN	2"	160	125	92	47.5	4-Φ18	295	195	300	80



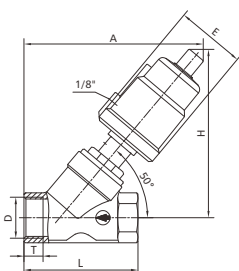
Female Connection
Stainless Steel Actuator



Clamp Connection
Stainless Steel Actuator

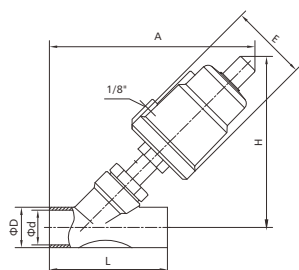


Flange Connection
Stainless Steel Actuator



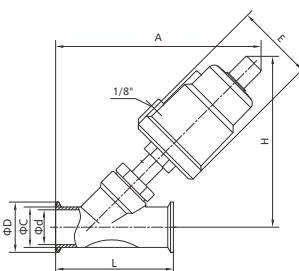
FEMALE CONNECTION

Model No	Size	D	E	H	T	A	L	Actuator
VGN44NC451050NN	DN15	1/2"	62	126	11	133	68	Φ50
VGN44NC451075NN	DN20	3/4"	62	131	14	137	75	Φ50
VGN44NC451100NN	DN25	1"	62	165	15	174	90	Φ50
VGN44NC451125NN	DN32	1 1/4"	76	175	17.5	188	115	Φ63
VGN44NC451150NN	DN40	1 1/2"	76	178	17.5	190	115	Φ63
VGN44NC451200NN	DN50	2"	96	240	20	225	135	Φ80
VGN44NC451250NN	DN65	2 1/2"	96	280	30	252	185	Φ80
VGN44NC451300NN	DN80	3"	114	320	33	280	220	Φ100



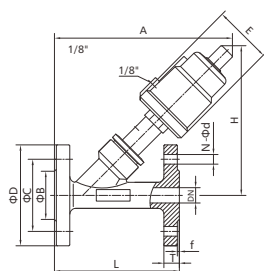
WELD CONNECTION

Model No	Size	E	H	A	L	D	d	Actuator
VGN11NC452020NN	DN20	62	130	160	120	25	20	Φ50
VGN11NC452025NN	DN25	62	150	180	140	33	25	Φ50
VGN11NC452032NN	DN32	76	195	215	155	41	35	Φ63
VGN11NC452040NN	DN40	76	245	225	170	45	38	Φ63
VGN11NC452050NN	DN50	76	295	182	190	57	48	Φ63
VGN11NC452065NN	DN65	96	385	340	200	77	68	Φ80
VGN11NC452080NN	DN80	114	400	360	220	92	82	Φ80
VGN11NC451075NN	3/4"	62	130	160	120	19.05	15.75	Φ50
VGN11NC451100NN	1"	62	150	180	140	25.4	22.1	Φ50
VGN11NC451125NN	1 1/4"	76	195	215	155	31.8	28.5	Φ63
VGN11NC451150NN	1 1/2"	76	245	225	170	38.1	34.8	Φ63
VGN11NC451200NN	2"	76	295	182	190	50.5	47.5	Φ63
VGN11NC451250NN	2 1/2"	96	350	320	200	63.5	60.2	Φ80



CLAMP CONNECTION

Model No	Size	E	H	D	d	L	A	Actuator
VGN22NC452015NN	DN15	62	120	50.5	15	120	160	Φ50
VGN22NC452020NN	DN20	62	130	50.5	20	140	165	Φ50
VGN22NC452025NN	DN25	62	160	50.5	25	160	185	Φ50
VGN22NC452032NN	DN32	76	195	50.5	35	175	220	Φ63
VGN22NC452040NN	DN40	76	245	50.5	38	190	230	Φ63
VGN22NC452050NN	DN50	76	285	64	48	210	280	Φ63
VGN22NC452065NN	DN65	96	370	91	68	225	360	Φ80
VGN22NC451050NN	1/2"	62	120	50.5	9.4	120	160	Φ50
VGN22NC451075NN	3/4"	62	130	50.5	15.75	140	165	Φ50
VGN22NC451100NN	1"	62	160	50.5	22.1	160	185	Φ50
VGN22NC451125NN	1 1/4"	76	195	50.5	28.5	175	220	Φ63
VGN22NC451150NN	1 1/2"	76	245	50.5	34.8	190	230	Φ63
VGN22NC451200NN	2"	76	285	64	47.5	210	280	Φ63
VGN22NC451250NN	2 1/2"	96	350	77.5	60.2	210	320	Φ80



FLANGE CONNECTION

Model No	Size	L	T	f	D	C	B	A	H	E	N-Φd	Actuator
VGN55PC452015NN	DN15	120	14	2	95	65	40	185	145	62	4-Φ14	Φ50
VGN55PC452020NN	DN20	130	14	2	105	75	50	188	155	62	4-Φ14	Φ50
VGN55PC452025NN	DN25	140	14	2	115	85	60	208	165	62	4-Φ14	Φ50
VGN55PC452032NN	DN32	150	16	2	135	100	70	225	195	76	4-Φ18	Φ63
VGN55PC452040NN	DN40	180	16	2	145	110	80	240	205	76	4-Φ18	Φ63
VGN55PC452050NN	DN50	195	16	2	160	125	92	265	228	76	4-Φ18	Φ63
VGN55PC452065NN	DN65	230	18	2	185	145	115	290	264	96	4-Φ18	Φ80
VGN55PC452080NN	DN80	250	18	2	195	160	130	330	300	114	8-Φ18	Φ100