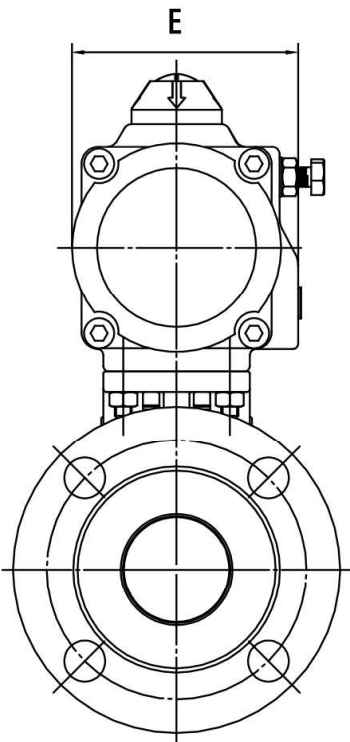
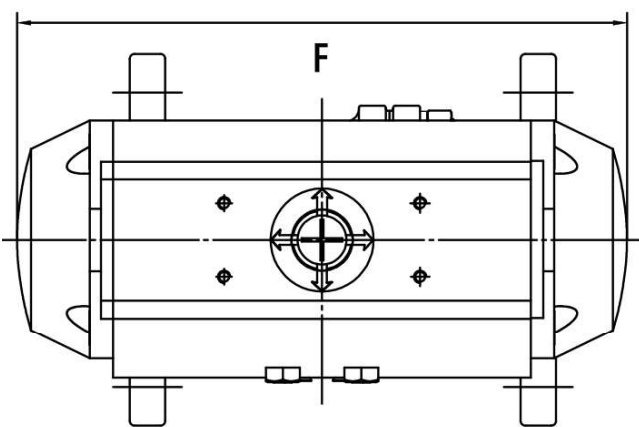
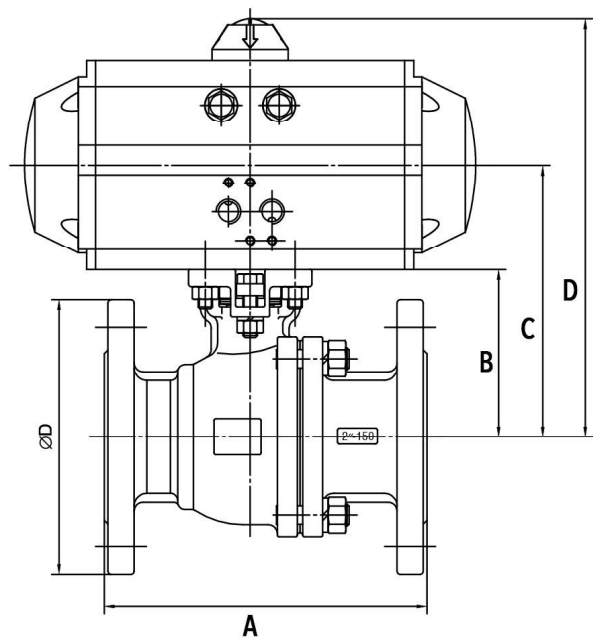


AUTOMATED BALL VALVES DIMENSIONS

SERIES 82 AND CXL PNEUMATIC DOUBLE ACTING & SPRING RETURN - CLASS 150 - 60 PSI AIR SUPPLY



DOUBLE ACTING

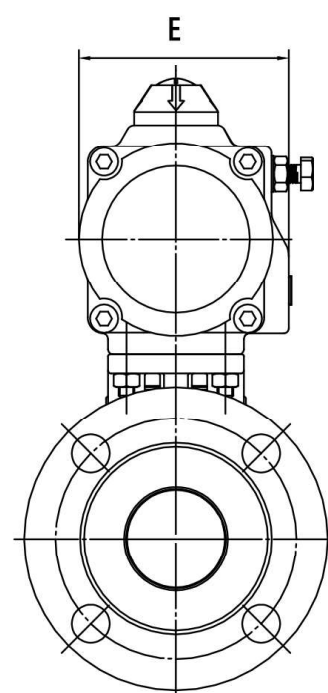
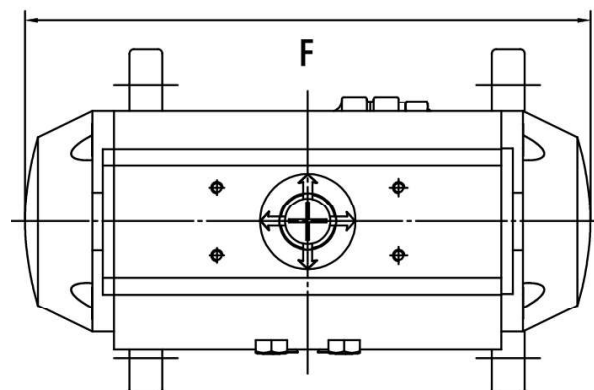
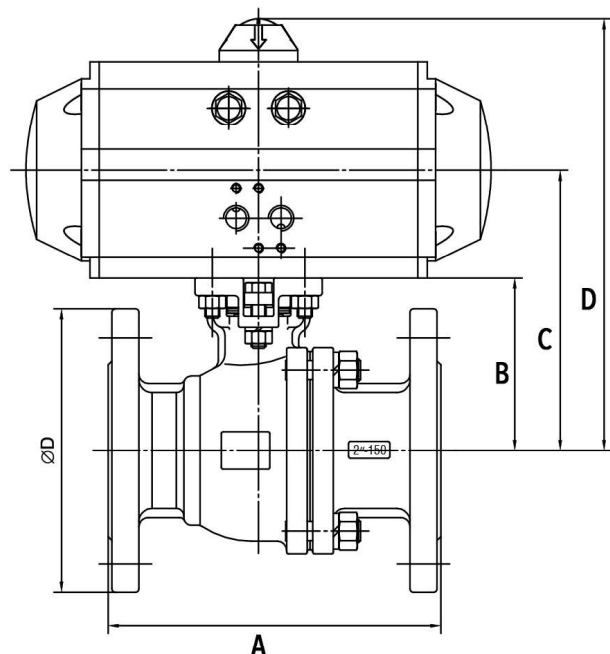
	A	B	C	D	E	F	ACTUATOR MODEL
1/2"	4.25	2.20	3.55	5.82	2.28	5.80	050
3/4"	4.62	2.38	3.73	6.00	2.28	5.80	050
1"	5.00	2.68	4.35	6.93	2.83	6.26	063
1 1/2"	6.50	3.37	5.38	8.29	3.39	8.39	075
2"	7.00	3.64	5.91	9.07	3.80	9.80	085
2 1/2"	7.50	4.43	6.70	9.86	3.80	9.80	085
3"	8.00	4.92	7.42	10.86	4.17	10.67	100
4"	9.00	5.53	8.62	13.01	5.12	13.62	125
6"	15.50	7.56	11.89	17.52	7.07	17.44	180

SPRING RETURN

	A	B	C	D	E	F	ACTUATOR MODEL
1/2"	4.25	2.20	3.87	6.45	2.83	6.26	063
3/4"	4.62	2.38	4.05	6.63	2.83	6.26	063
1"	5.00	2.68	4.69	7.60	3.39	8.39	075
1 1/2"	6.50	3.37	5.38	8.29	3.39	8.39	075
2"	7.00	3.64	6.14	9.58	4.17	10.67	100
2 1/2"	7.50	4.43	7.28	11.71	5.00	12.40	115
3"	8.00	4.92	8.01	12.40	5.12	13.62	125
4"	9.00	5.53	8.99	13.78	5.85	16.22	145
6"	15.50	7.56	13.31	21.26	9.09	24.17	240

AUTOMATED BALL VALVES DIMENSIONS

SERIES 82 AND CXL PNEUMATIC, DOUBLE ACTING & SPRING RELEASE - CLASS 150 - 80 PSI AIR SUPPLY



DOUBLE ACTING

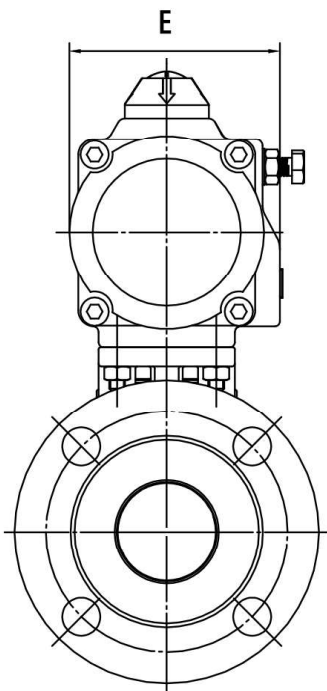
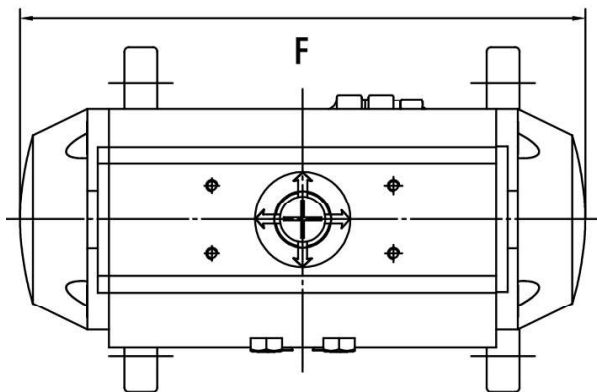
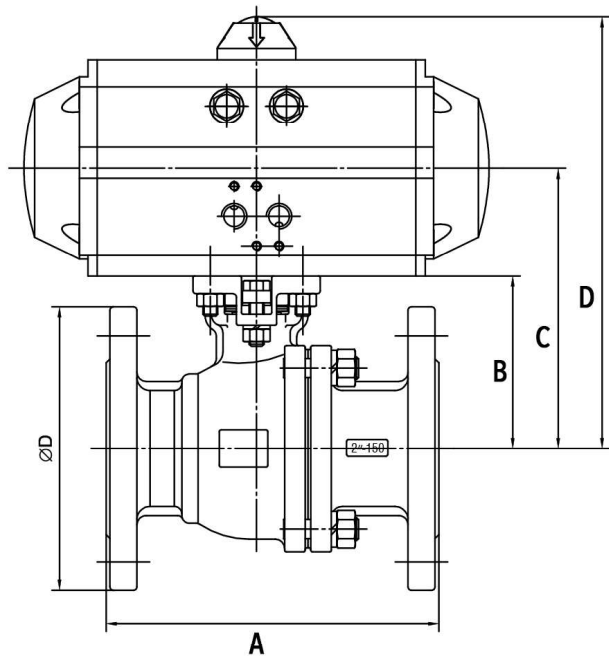
	A	B	C	D	E	F	ACTUATOR MODEL
1/2"	4.25	2.20	3.55	5.82	2.28	5.80	050
3/4"	4.62	2.38	3.73	6.00	2.28	5.80	050
1"	5.00	2.68	4.35	6.93	2.83	6.26	063
1 1/2"	6.50	3.37	5.38	8.29	3.39	8.39	075
2"	7.00	3.64	5.65	8.56	3.39	8.39	075
2 1/2"	7.50	4.43	6.70	9.86	3.80	9.80	085
3"	8.00	4.92	7.42	10.86	4.17	10.67	100
4"	9.00	5.53	8.38	12.81	5.00	12.40	115
6"	15.50	7.56	11.43	16.62	6.28	17.44	160

SPRING RETURN

	A	B	C	D	E	F	ACTUATOR MODEL
1/2"	4.25	2.20	3.87	6.45	2.83	6.26	063
3/4"	4.62	2.38	4.05	6.63	2.83	6.26	063
1"	5.00	2.68	4.35	6.93	2.83	6.26	063
1 1/2"	6.50	3.37	5.38	8.29	3.39	8.39	075
2"	7.00	3.64	6.14	9.58	4.17	10.67	100
2 1/2"	7.50	4.43	6.93	10.37	4.17	10.67	100
3"	8.00	4.92	7.77	12.20	5.00	12.40	115
4"	9.00	5.53	8.99	13.78	5.85	16.22	145
6"	15.50	7.52	12.32	18.43	7.64	21.54	200

AUTOMATED BALL VALVES DIMENSIONS

SERIES 82 AND CXL PNEUMATIC, DOUBLE ACTING & SPRING RETURN - CLASS 300 - 60 PSI AIR SUPPLY



DOUBLE ACTING

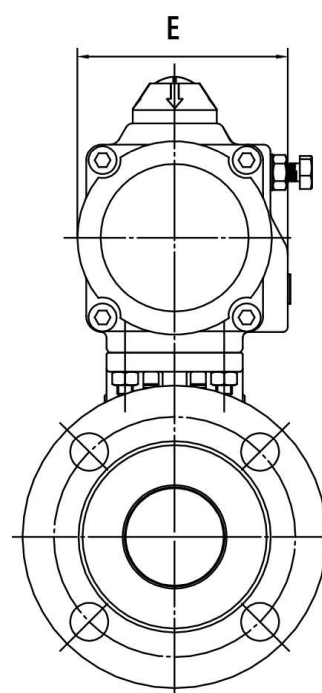
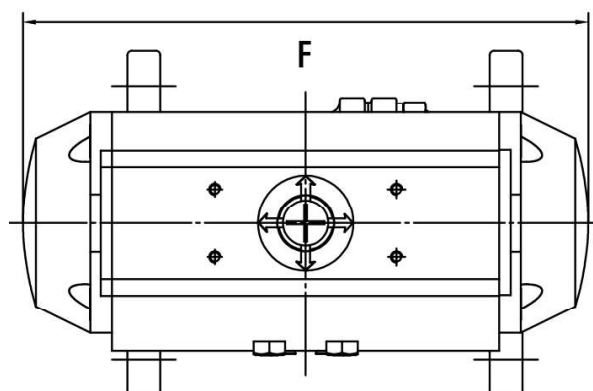
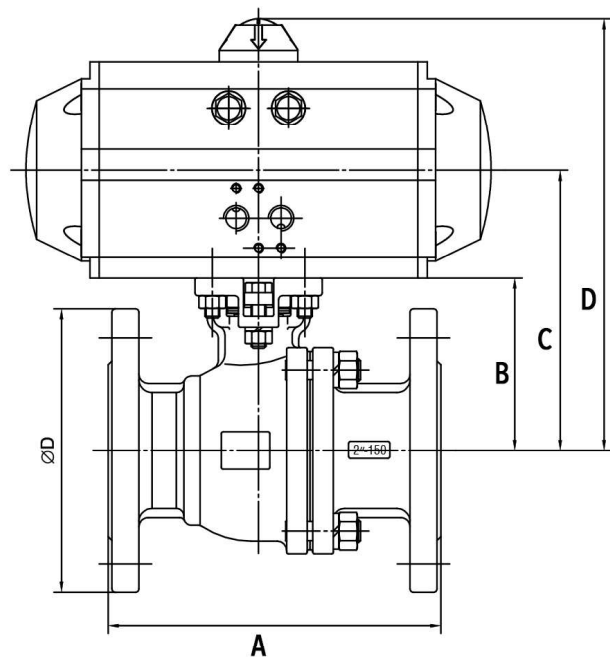
	A	B	C	D	E	F	ACTUATOR MODEL
1/2"	5.50	2.20	3.87	6.45	2.83	6.26	063
3/4"	6.00	2.38	4.05	6.63	2.83	6.26	063
1"	6.50	2.68	4.35	6.93	2.83	6.26	063
1 1/2"	7.50	3.37	5.38	8.29	3.39	8.39	075
2"	8.50	3.64	5.91	9.07	3.80	9.80	085
2 1/2"	9.50	4.43	6.93	10.37	4.17	10.67	100
3"	11.12	4.92	7.77	12.20	5.00	12.40	115
4"	12.00	5.53	9.40	14.59	6.28	17.44	160
6"	15.80	7.56	12.36	18.47	7.64	21.54	200

SPRING RETURN

	A	B	C	D	E	F	ACTUATOR MODEL
1/2"	5.50	2.20	3.87	6.45	2.83	6.26	063
3/4"	6.00	2.38	4.05	6.63	2.83	6.26	063
1"	6.50	2.68	4.69	7.60	3.39	8.39	075
1 1/2"	7.50	3.37	5.64	8.80	3.80	9.80	085
2"	8.50	3.64	6.14	9.58	4.17	10.67	100
2 1/2"	9.50	4.43	7.28	11.71	5.00	12.40	115
3"	11.12	4.92	8.79	13.98	6.28	17.44	160
4"	12.00	5.53	10.33	16.44	7.64	21.54	200
6"	15.80	7.56	13.31	21.26	9.09	24.17	240

AUTOMATED BALL VALVES DIMENSIONS

SERIES 82 AND CXL PNEUMATIC, DOUBLE ACTING & SPRING RETURN - CLASS 300 - 80 PSI AIR SUPPLY



DOUBLE ACTING

	A	B	C	D	E	F	ACTUATOR MODEL
½"	5.50	2.20	3.87	6.45	2.83	6.26	063
¾"	6.00	2.38	4.05	6.63	2.83	6.26	063
1"	6.50	2.68	4.35	6.93	2.83	6.26	063
1½"	7.50	3.37	5.38	8.29	3.39	8.39	075
2"	8.50	3.64	5.65	8.56	3.39	8.39	075
2½"	9.50	4.43	6.70	9.86	3.80	9.80	085
3"	11.12	4.92	7.77	12.20	5.00	12.40	115
4"	12.00	5.53	8.62	13.01	5.12	13.62	125
6"	15.80	7.56	11.43	16.62	6.28	17.44	160

SPRING RETURN

	A	B	C	D	E	F	ACTUATOR MODEL
½"	5.50	2.20	3.87	6.45	2.83	6.26	063
¾"	6.00	2.38	4.05	6.63	2.83	6.26	063
1"	6.50	2.68	4.35	6.93	2.83	6.26	063
1½"	7.50	3.37	5.38	8.29	3.39	8.39	075
2"	8.50	3.64	6.14	9.58	4.17	10.67	100
2½"	9.50	4.43	7.28	11.71	5.00	12.40	115
3"	11.12	4.92	8.38	13.17	5.85	16.22	145
4"	12.00	5.53	9.86	15.49	7.07	19.37	180
6"	15.80	7.56	12.36	18.47	7.64	21.54	200