SELENE ANSI
WITH PNEUMATIC ACTUATOR

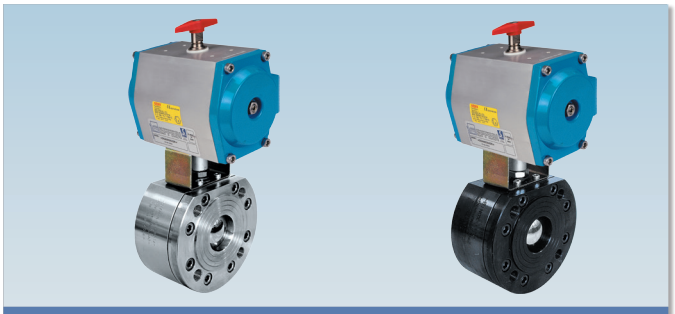


MADE IN ITALY

FUGITIVE EMISSIONS
TEST CERTIFICATE
UNI EN ISO 15848-1:2017
Only PTFE until ANSI 300

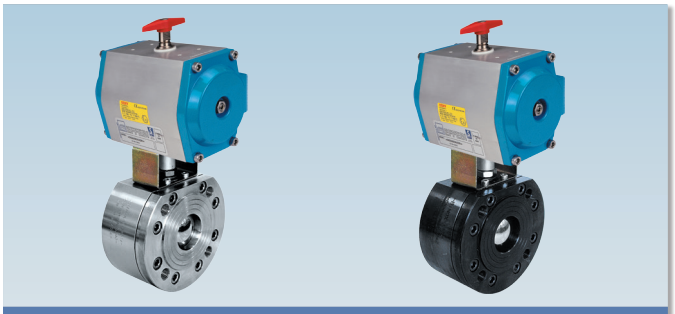
Atex CE Ex *
* on request

DOUBLE ACTING



art. D9A..	AISI 316L Bar 2" - 8" - ANSI 150	AISI 316 from Casting 5" - 8" - ANSI 150
art. D9C..	LF2 Bar 2" - 8" - ANSI 150	ASTM A352 LCB from Casting 5" - 8" - ANSI 150
art. D9D..	AISI 316L Bar 2" - 8" - ANSI 300	
art. D9E..	LF2 Bar 2" - 8" - ANSI 300	
art. D9F..	AISI 316L Bar 2" - 4" - ANSI 600	
art. D9G..	LF2 Bar 2" - 4" - ANSI 600	

SINGLE ACTING



art. S9A..	AISI 316L Bar 2" - 8" - ANSI 150	AISI 316 from Casting 5" - 8" - ANSI 150
art. S9C..	LF2 Bar 2" - 8" - ANSI 150	ASTM A352 LCB from Casting 5" - 8" - ANSI 150
art. S9D..	AISI 316L Bar 2" - 8" - ANSI 300	
art. S9E..	LF2 Bar 2" - 8" - ANSI 300	
art. S9F..	AISI 316L Bar 2" - 4" - ANSI 600	
art. S9G..	LF2 Bar 2" - 4" - ANSI 600	

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UNI EN ISO 9001: 2015
ISO 14001:2015

SELENE
ANSI

ACTUATOR FEATURES:
- **ROTATION ANGLE:** 90°.
- **TEMPERATURE LIMITS:** -4°F / +194°F.
- **MAXIMUM SUPPLY PRESSURE:** 145 Psi (116 Psi for DNA045).
- **NOMINAL PRESSURE:** 81.5 Psi.
- **SUPPLY FLUID:** filtered compressed air.
- **LUBRICATION:** NBR compatible oil to be used.
- Long regulation pin for the regulation from 0° up to 90° (on request)

For further information on the actuator technical features refer to the specific data sheet for actuator at the end of this catalogue.

STANDARD VALVE FEATURES:
- **STANDARDS:** BS EN ISO 17292
- **TEMPERATURE LIMITS:**
  -4°F / +356°F A316/A316L (PTFE) (P+Metal Care)
  -4°F / +356°F LF2 (PTFE) (P+Metal Care)
- **MAXIMUM WORKING PRESSURE:** ANSI 150 - ANSI 300 - ANSI 600.
- **CONNECTIONS with flanges:** ANSI 150 RF - ANSI 300 RF ANSI 600 RF ANSI B16.5
- **FLANGE DRILLING:** metric, unc on request.

For general applications and special executions, see the manual valve.

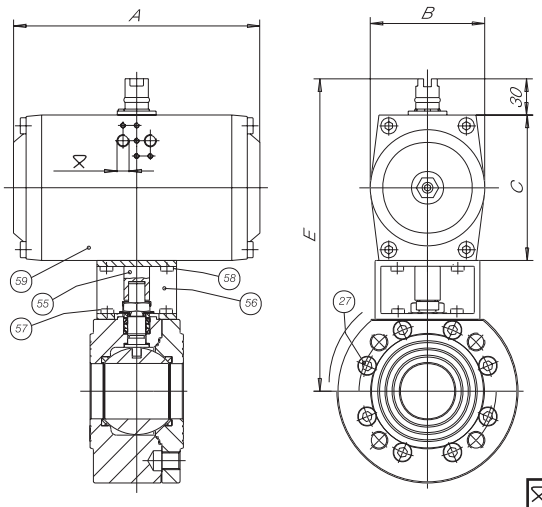
DOUBLE ACTING

SIZE inch.	WEIGHT Lbf	A	B	C	E	ACTUATOR	KIT	ANSI
2"	29.98	6.34	4.02	3.94	10.02	DGA075AX00	K1GA0008	ANSI 150
2"1/2	45.19	7.17	4.25	4.25	10.85	DGA083AX00	K1GA0010	ANSI 150
3"	58.86	8.23	4.72	4.61	11.69	DGA092AX00	K1GA0010	ANSI 150
4"	92.81	11.57	4.72	5.51	13.82	DNA118AX00	K1GAU012150	ANSI 150
5"	150.79	14.96	6.77	7.80	16.85	DNA160AX00	K1GA0013	ANSI 150
6"	215.83	14.96	6.77	7.80	18.60	DNA160AX00	K1GA0014	ANSI 150
8"	461.42	18.43	8.82	10.04	22.80	DNA210AX00	K1GA0015	ANSI 150
2"	33.07	7.09	4.25	4.25	10.63	DGA083AX00	K1GAU009300	ANSI 300
2"1/2	48.50	7.09	4.25	4.25	11.32	DGA083AX00	K1GAU010300	ANSI 300
3"	62.83	8.78	4.72	5.51	12.97	DNA110AX00	K1GAU011300	ANSI 300
4"	92.81	11.57	4.72	5.51	14.29	DNA118AX00	K1GAU012300	ANSI 300
5"	141.98	13.27	6.77	7.80	17.28	DNA143AX00	K1GAU013300	ANSI 300
6"	215.83	14.94	6.77	7.80	18.62	DNA160AX00	K1GAU014300	ANSI 300
8"	461.42	18.43	8.82	10.04	22.81	DNA210AX00	K1GAU015300	ANSI 300
2"	54.45	8.78	4.72	5.51	12.07	DNA110AX00	K1GAU009600	ANSI 600
2"1/2	67.02	11.57	4.72	5.51	12.52	DNA118AX00	K1GAU009600	ANSI 600
3"	97.00	11.85	5.39	6.30	14.37	DNA127AX00	K1GAU011600	ANSI 600
4"	141.98	13.27	6.77	7.80	17.78	DNA143AX00	K1GAU012600	ANSI 600

SINGLE ACTING

SIZE inch.	WEIGHT Lbf	A	B	C	E	ACTUATOR	KIT	ANSI
2"	34.17	8.23	4.72	4.61	10.69	SGA0924X00	K1GA0108	ANSI 150
2"1/2	57.98	11.57	4.72	5.51	12.89	SNA1184X00	K1GA0111	ANSI 150
3"	67.02	11.57	4.72	5.51	13.39	SNA1184X00	K1GA0111	ANSI 150
4"	100.75	11.85	5.39	6.30	14.61	SNA1274X00	K1GAU112150	ANSI 150
5"	200.18	16.77	8.82	10.04	19.49	SNA1904X00	K1GA0113	ANSI 150
6"	265.65	18.43	8.82	10.04	21.24	SNA2104X00	K1GA0015	ANSI 150
8"	546.96	23.98	10.71	11.89	25.83	SNA2544X00	K1GA0115	ANSI 150
2"	36.38	8.23	4.72	4.61	10.98	SGA0925X00	K1GAU009300	ANSI 300
2"1/2	56.66	8.78	4.72	5.51	12.58	SNA1104X00	K1GAU011300	ANSI 300
3"	74.96	11.85	5.39	6.30	14.55	SNA1274X00	K1GAU011300	ANSI 300
4"	111.99	13.27	6.77	7.80	16.57	SNA1435XDR	K1GAU013300	ANSI 300
5"	200.18	16.77	8.82	10.04	19.92	SNA1905X00	K1GAU113300	ANSI 300
6"	265.65	18.43	8.82	10.04	20.87	SNA2105X00	K1GAU114300	ANSI 300
8"	546.96	23.98	10.71	11.89	25.85	SNA2545X00	K1GAU115300	ANSI 300
2"	66.58	11.85	5.39	6.30	12.85	SNA1274X00	K1GAU109600	ANSI 600
2"1/2	86.20	13.27	6.77	7.80	15.59	SNA1434X00	K1GAU110600	ANSI 600
3"	121.47	14.96	6.77	7.80	16.65	SNA1605XDR	K1GAU111600	ANSI 600
4"	200.18	16.77	8.82	10.04	21.59	SNA1905X00	K1GAU112600	ANSI 600

SECTION



Up to size 092= 1/8"G
110÷190=1/4"G

LIST OF COMPONENTS AND MATERIALS

55	ACTUATOR PIN	1	C.S. ZINC.
56	BRACKET	1	C.S. ZINC.
57	BRACKET/VALVE SCREW	4	8.8 ZINC.
58	BRACKET/ACTUATOR SCREW	4	8.8 ZINC.
59	ACTUATOR	1	AL. ANODIZED

Actuators suitable for valve (rating max. ANSI 600)