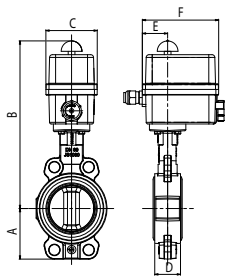




**SYLAX  
WAFER TYPE**  
GJL and GJS body  
230V / 24V AC-DC  
**TYPE ER+**



**PFA 6, EPDM liner**

DN	A	B	C	D	E	F	TYPE
25	50	277	92	32	45	136	ER10
32/40	57	282	92	32	45	136	ER10
50	62	288	92	43	45	136	ER10
65	70	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER20
100	106	351	128	52	55	151	ER35
125	120	366	128	56	55	151	ER60
150	131	379	128	56	55	151	ER100

**PFA 16, EPDM liner**

DN	A	B	C	D	E	F	TYPE
25	50	277	92	32	45	136	ER10
32/40	57	282	92	32	45	136	ER20
50	62	288	92	43	45	136	ER20
65	70	321	128	46	55	151	ER35
80	89	327	128	46	55	151	ER35
100	106	351	128	52	55	151	ER60
125	120	366	128	56	55	151	ER100

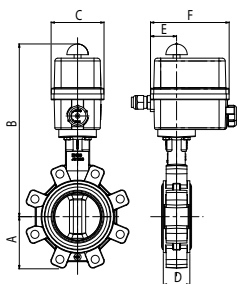
**PFA 6, NITRILE liner**

DN	A	B	C	D	E	F	TYPE
25	50	277	92	32	45	136	ER10
32/40	57	282	92	32	45	136	ER20
50	62	288	92	43	45	136	ER20
65	70	321	128	46	55	151	ER35
80	89	327	128	46	55	151	ER35
100	106	351	128	52	55	151	ER60
125	120	366	128	56	55	151	ER100

**PFA 16, NITRILE liner**

DN	A	B	C	D	E	F	TYPE
25	50	277	92	32	45	136	ER10
32/40	57	282	92	32	45	136	ER20
50	62	312	128	43	55	151	ER35
65	70	321	128	46	55	151	ER35
80	89	327	128	46	55	151	ER60
100	106	351	128	52	55	151	ER100
125	120	366	128	56	55	151	ER100

**SYLAX  
LUG TYPE**  
GJL and GJS body  
230V / 24V AC-DC  
**TYPE ER+**



**PFA 6, EPDM liner**

DN	A	B	C	D	E	F	TYPE
32/40	57	282	92	32	45	136	ER10
50	62	288	92	43	45	136	ER10
65	70	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER20
100	103	351	128	52	55	151	ER35
125	119	366	128	56	55	151	ER60
150	133	379	128	56	55	151	ER100

**PFA 16, EPDM liner**

DN	A	B	C	D	E	F	TYPE
32/40	57	277	92	32	45	136	ER20
50	62	282	92	43	45	136	ER20
65	70	321	128	46	55	151	ER35
80	89	327	128	46	55	151	ER35
100	103	351	128	52	55	151	ER60
125	119	366	128	56	55	151	ER100

**PFA 6, NITRILE liner**

DN	A	B	C	D	E	F	TYPE
32/40	57	282	92	32	45	136	ER20
50	62	288	92	43	45	136	ER20
65	70	321	128	46	55	151	ER35
80	89	327	128	46	55	151	ER35
100	103	351	128	52	55	151	ER60
125	119	366	128	56	55	151	ER100

**PFA 16, NITRILE liner**

DN	A	B	C	D	E	F	TYPE
32/40	57	282	92	32	45	136	ER20
50	62	312	92	43	55	151	ER35
65	70	321	128	46	55	151	ER35
80	89	327	128	46	55	151	ER60
100	103	351	128	52	55	151	ER100
125	119	366	128	56	55	151	ER100

**PFA 6, EPDM liner**

DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	32		20	170	VR25
32/40	57	331	170	32	32		20	170	VR25
50	62	337	170	43	43		20	170	VR25
65	70	346	170	46	46		20	170	VR25
80	89	352	170	46	46		20	170	VR25
100	106	376	170	52	52		20	170	VR45
125	120	391	170	56	56		20	170	VR75
150	131	461	170	56	56	57	20	275	VS100

**PFA 16, EPDM liner**

DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	192		20	170	VR25
32/40	57	331	170	32	192		20	170	VR25
50	62	337	170	43	192		20	170	VR25
65	70	346	170	46	192		20	170	VR45
80	89	352	170	46	192		20	170	VR45
100	106	376	170	52	192		20	170	VR75
125	120	448	170	56	209	57	20	275	VS100
150	131	461	170	56	209	57	20	275	VS100

**PFA 6, NITRILE liner**

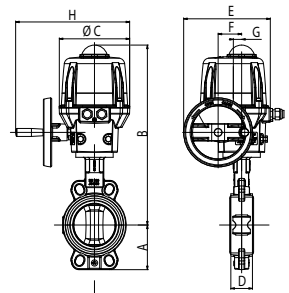
DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	192		20	170	VR25
32/40	57	331	170	32	192		20	170	VR25
50	62	337	170	43	192		20	170	VR25
65	70	346	170	46	192		20	170	VR25
80	89	352	170	46	192		20	170	VR45
100	106	376	170	52	192		20	170	VR75
125	120	391	170	56	192		20	170	VR75
150	131	461	170	56	209	57	20	275	VS100

**PFA 16, NITRILE liner**

DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	192		20	170	VR25
32/40	57	331	170	32	192		20	170	VR25
50	62	337	170	43	192		20	170	VR25
65	70	346	170	46	192		20	170	VR45
80	89	352	170	46	192		20	170	VR45
100	106	376	170	52	192		20	170	VR75
125	120	448	170	56	209	57	20	275	VS100

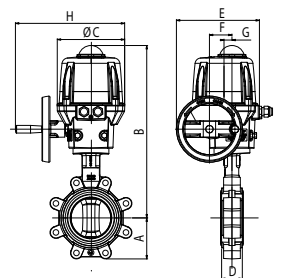
**SYLAX  
WAFER TYPE**  
GJL and GJS body  
230V / 24V AC-DC

**TYPES VR-VS-VT**



**SYLAX  
LUG TYPE**  
GJL and GJS body  
230V / 24V AC-DC

**TYPES VR-VS-VT**





# SOCLA electric actuators

Multivolt 90-240V 50/60Hz • 90-350V DC • 15-30V AC 50/60Hz • 12-48V DC

## ER+



### STANDARD EQUIPMENT

- Electric actuators on/off duty
- On/Off or 3 modulating points control
- IP66
- Possible rotation angles : 90° ; 180° ; 270°
- Duty rating 50%
- Polyamide cover UL94V0 approved
- Modular position indicator
- Available voltages : 90-240V 50/60Hz (90-350V DC) or 15-30V AC 50/60Hz (12-48V DC)
- Manual override by handle (ER10 and ER20) or by external shaft (ER35 to ER100)
- 4 adjustable limit switches
- Self regulated anti-condensation heaters
- Electronic torque limiter
- Failure report relay
- RS485 connection
- Mechanical travel stops
- Working temperature from -10°C to +55°C
- 3P+T DIN43650 connector
- Electric connection 1 x ISOM20
- Decutching system for secured manual override

### OPTIONS

Many options are not adaptable together, long handle for manual override, 3P+T DIN43650 connector, feedback potentiometer 0,1Ω, 1Ω, 5Ω, 10kΩ, transmitter 0-10V/0-20 mA/4-20 mA, two extra limit switches card.

### OTHERS VERSIONS

- ER failsafe with failsafe security unit which ensures return to initial position in case of power failure,
- ER Posi for positioning solution (modulating) by signal 0-10V / 0-20mA / 4-20mA
- ER GF3, third position card



## VR-VS-VT



### STANDARD EQUIPMENT

- Electric actuators on/off duty
- On/Off or 3 modulating points control
- IP67
- Possible rotation angles : 90° ; 180° ; 270°
- Duty rating 50%
- Polyamide cover UL94V0 approved or aluminium cover
- Position indicator
- Available voltages :  
VR/VS : 90-240V 50/60Hz (90-350V DC) or 15-30V AC 50/60Hz (12-48V DC), 400V tri  
VT : 400V tri, 230V 50/60Hz
- Manual override by hand wheel
- 4 adjustable limit switches 5A (VT=16A)
- Self regulated anti-condensation heaters 10W (except VT and 400 tri)
- Torque limiter monitored by software (except VT and 400 tri)
- Failure report relay (except VT and 400 tri)
- RS485 connection (except VT and 400 tri)
- Mechanical travel stops, adjustable for VS and VT
- Working temperature from -10°C to +55°C
- 3P+T DIN43650 connector
- Electric connection 2 x ISOM20
- Plates F05/F07, F07/F10 or F10/F12 according to ISO 5211

### OPTIONS

Many options are not adaptable together, feedback potentiometer 0,1Ω, 1Ω, 5Ω, 10kΩ, transmitter 0-10V / 0-20 mA / 4-20 mA (except VT and 400 tri), two extra limit switches card.

### AUTRES VERSIONS (except VT and 400 tri)

- VR/VS with failsafe security unit which ensures return to initial position in case of power failure,
- VR/VS Posi for positioning solution (modulating) by signal 0-10V / 0-20mA / 4-20mA
- VR/VS GF3, third position card

### ATEX VERSION (except VT)

- ATEX - II 2 GD Ex d IIB T6 - tD A21 IP67 T80°  
LCIE 06 ATEX 6006X  
Version 400V  
Failsafe ATEX - II 2 GD Ex d IIB T5 - tD A21 IP67 T95°



SOCLA electric actuators are also used on ball valves (see additional price list)

ASK FOR OUR SPECIFIC PRICE LIST

Sylax with electric actuator Mono 230 V

EPDM with CAST IRON GG25 body : Ø -10°/+120°  
with DUCTILE IRON GGG40 body : Ø -15°/+120°

GJL Body

See price list catalogue

DN	PFA 6	Kg	PFA 16	Kg
50	149G069398	4.1	149G067905	5.5
65	149G069399	4.5	149G069406	5.9
80	149G069400	4.7	149G067904	7.6
100	149G069401	8.2	149G067906	8.2
125	149G067731	10.3	149G069407	10.3
150	149G067893	11.6	149G067660	11.6
200	149G069402	21.4	149G067508	21.4
250	149G069403	28.4	149G069408	30.3
300	149G069404	36.9	149G069409	34.3
350	149G069405	43.6	149G069410	43.7

Sylax with electric actuator Mono 230 V

EPDM with CAST IRON GG25 body : Ø -10°/+120°  
with DUCTILE IRON GGG40 body : Ø -15°/+120°

GJS Body

See price list catalogue

DN	PFA 6	Kg	PFA 16	Kg
50	149G069428	4.1	149G069438	4.1
65	149G069429	4.5	149G069439	5.9
80	149G069430	4.8	149G069440	6.2
100	149G069431	8.0	149G069441	8.1
125	149G069432	9.3	149G067123	9.4
150	149G069433	12.6	149G069442	10.4
200	149G069434	21.2	149G069443	21.2
250	149G069435	27.5	149G069444	27.6
300	149G069436	36.4	149G069445	36.4
350	149G069437	42.6	149G069446	47.0



SHUT OFF