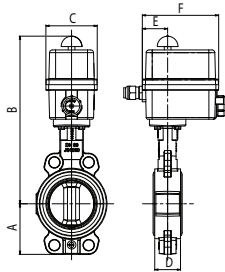




SYLAX
WAFFER TYPE
GJL and GJS body
100-240V 50/60Hz • 100-350V DC
15-30V AC 50/60Hz • 12-48V DC
TYPE ER+



PFA 6, EPDM 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	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER20
100	106	327	128	52	45	136	ER35
125	120	366	128	56	55	151	ER100
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	ER20
32/40	57	282	92	32	45	136	ER20
50	62	288	92	43	45	136	ER20
65	70	297	92	46	45	136	ER20
80	89	303	92	46	45	136	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
50	62	288	92	43	45	136	ER20
65	70	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER35
100	106	327	92	52	45	136	ER35
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	ER20
32/40	57	282	92	32	45	136	ER20
50	62	288	92	43	45	136	ER20
65	70	297	92	46	45	136	ER35
80	89	303	92	46	55	151	ER35
100	106	351	128	52	55	151	ER60
125	120	366	128	56	55	151	ER100

PFA 6, EPDM 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	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER20
100	103	327	92	52	45	136	ER35
125	119	366	128	56	55	151	ER100
150	133	379	128	56	55	151	ER100

PFA 16, EPDM 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	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER35
100	103	327	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
50	62	288	92	43	45	136	ER20
65	70	297	92	46	45	136	ER20
80	89	303	92	46	45	136	ER35
100	103	327	92	52	45	136	ER35
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	288	92	43	45	136	ER20
65	70	297	92	46	45	136	ER35
80	89	303	92	46	45	136	ER35
100	103	351	128	52	55	151	ER60
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	192		20		VR25
32/40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR25
80	89	352	170	46	192		20		VR25
100	106	376	170	52	192		20		VR25
125	120	391	170	56	192		20		VR75
150	131	461	170	56	209	57	20	275	VS100
200	164	503.5	170	60	209	57	20	275	VS150
250	200	529	170	68	209	57	20	275	VS300
300	235	554	170	78	209	57	20	275	VS300
350	270	654	197	78	228	56.6	20	468	VT600

PFA 16, EPDM liner

DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	192		20		VR25
32/40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR25
80	89	352	170	46	192		20		VR25
100	106	376	170	52	192		20		VR75
125	120	448	170	56	209	57	20	275	VS100
150	131	461	170	56	209	57	20	275	VS150
200	164	503.5	170	60	209	57	20	275	VS300
250	200	529	170	68	209	57	20	275	VS300
300	235	645	197	78	228	56.6	20	468	VT600
350	270	654	197	78	228	56.6	20	468	VT600

PFA 6, NITRILE liner

DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	192		20		VR25
32/40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR25
80	89	352	170	46	192		20		VR25
100	106	376	170	52	192		20		VR45
125	120	448	170	56	209	57	20	275	VS100
150	131	461	170	56	209	57	20	275	VS150
200	164	503.5	170	60	209	57	20	275	VS300
250	200	529	170	68	209	57	20	275	VS300
300	235	645	197	78	228	56.6	20	468	VT600

PFA 16, NITRILE liner

DN	A	B	C	D	E	F	G	H	TYPE
25	50	326	170	32	192		20		VR25
32/40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR45
80	89	352	170	46	192		20		VR45
100	106	376	170	52	192		20		VR75
125	120	448	170	56	209	57	20	275	VS100
150	131	461	170	56	209	57	20	275	VS150
200	164	503.5	170	60	209	57	20	275	VS300
250	200	620	197	68	228	56.6	20	468	VT600
300	235	645	197	78	228	56.6	20	468	VT600

PFA 6, EPDM liner

DN	A	B	C	D	E	F	G	H	TYPE
32	57	331	170	32	192		20		VR25
40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR25
80	89	352	170	46	192		20		VR25
100	103	376	170	52	192		20		VR25
125	119	391	170	56	192		20		VR75
150	133	461	170	56	209	57	20	275	VS100
200	168	503.5	170	60	209	57	20	275	VS150
250	198	529	170	68	209	57	20	275	VS300
300	227	554	170	78	209	57	20	275	VS300
350	248	654	197	78	228	56.6	20	468	VT600

PFA 16, EPDM liner

DN	A	B	C	D	E	F	G	H	TYPE
32	57	331	170	32	192		20		VR25
40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR25
80	89	352	170	46	192		20		VR25
100	106	376	170	52	192		20		VR75
125	119	448	170	56	209	57	20	275	VS100
150	133	461	170	56	209	57	20	275	VS150
200	168	503.5	170	60	209	57	20	275	VS300
250	198	529	170	68	209	57	20	275	VS300
300	227	645	197	78	228	56.6	20	468	VT600
350	248	654	197	78	228	56.6	20	468	VT600

PFA 6, NITRILE liner

DN	A	B	C	D	E	F	G	H	TYPE
32	57	331	170	32	192		20		VR25
40	57	331	170	32	192		20		VR25
50	62	337	170	43	192		20		VR25
65	70	346	170	46	192		20		VR25
80	89	352	170	46	192		20		VR25
100	103	376	170	52	192		20		VR45
125	119	391	170	56	192		20		VS100
150	133	461	170	56	209	57	20	275	VS150
200	168	503.5	170	60	209	57	20	275	VS300
250	198	529	170	68	209	57	20	275	VS300
300	227	645	197	78	228	56.6	20	468	VT600

PFA 16, NITRILE liner

DN	A	B	C	D	E	F	G	H	TYPE
32	57	331	170	32	192		20		VR25
40	57	331	170	32	192		20		VR25



SOCLA electric actuators

Multivolt 100-240V 50/60Hz • 100-350V 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 : 100-240V 50/60Hz (100-350V 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

10Nm
↕
100Nm

Facteur de marche
50%
Duty rating

Indice de protection
IP66
Enclosure

Anti-condensation
intégrée
integrated
anti-condensation

Positionnement
POSI
Positioning

Système sécurité
**FAIL
SAFE**
Security system



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 : 100-240V 50/60Hz (100-350V 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

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	149G 083232	3,5	*	149G 083232	3,5	*
65	149G 083174	3,9	*	149G 083360	3,9	*
80	149G 083175	4,2	*	149G 083576	4,2	*
100	149G 085540	7,3	*	149G 086244	7,3	*
125	149G 083430	8,5	*	149G 083784	9,5	*
150	149G 083335	9,5	*			

* Consult us



Sylax with electric actuator
Mono

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	149G 083799	3,5	*	149G 083799	3,5	*
65	149G 083788	3,9	*	149G 085479	3,9	*
80	149G 083631	4,2	*	149G 083801	4,2	*
100	149G 087628	7,2	*	149G 087441	7,2	*
125	149G 083790	9,1	*	149G 083803	9,1	*
150	149G 083791	9,5	*			

* Consult us



SHUT OFF