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Actuated valves

- **Pneumatic actuators** page 40
- **Accessories for pneumatic actuators**
 - Declutchable gear box page 40
 - Limit switch boxes page 41
 - Solenoid pilot valves page 42
 - Position detectors page 42
- **Pneumatic actuated valves**
 - Pneumatic actuated ball valves pages 43 to 48
 - Pneumatic actuated butterfly valves pages 49 to 52
- **Electric actuators**
 - For HVAC page 53
 - For industry pages 54 to 55
- **Electric actuated valves**
 - Electric actuated ball valves pages 56 to 61
 - Electric actuated butterfly valves pages 62 to 64
- **Solenoid valves** pages 65 to 66
- **On/Off pneumatic actuated valves** page 67
- **Control valves** page 68

20 years of experience

- More than 4500 valve + actuator sets.
- Own engineering department & testing department (cycle & torque measuring; temperature testing).
- Own workshop (direct mounting or mounting according to EN 15081; limit switches setting).
- Each actuated valve is tested before shipment.
- Tracking number for each actuated valve.
- ATEX certification.

Pneumatic actuators



Rack and pinion actuator - Rotation 90° - Anodized aluminum body - Epoxy coated aluminium caps - Temperature range: -30°C/+100°C - Maximum inlet pressure: 10 bar - Limit switch box bracket connection according to NAMUR 2 - Solenoid pilot valve connection according to NAMUR VDI/VDE 3845 - Air supply connection 1/4" inlet - Valve connection according to ISO 5211 and DIN 3337 - Position indicator - Adjustable limits screws - EN 15714-3 - ATEX EEx II 2G/D for areas 1, 2, 21 & 22.

ADA Double acting



Type	Avail. torque (Nm) air 6 bar	ISO		code	price €	Standard gaskets set	
						code	price €
ADA20	19	F5	14	015100B	86,95	041150B	14,30
ADA40	41	F5	14	015101B	103,60	041151B	16,90
ADA80	77	F5/F7	17	015102B	130,62	041152B	23,40
ADA130	118	F5/F7	17	015103B	168,55	041153B	24,70
ADA200	175	F7/F10	17	015104B	206,18	041154B	28,60
ADA300	291	F7/F10	22	015105B	271,60	041155B	36,40
ADA500	433	F10	22	015106B	350,37	041156B	48,10
ADA850	718	F10/F12	27	015107B	534,52	041157B	53,30
ADA1200	1038	F10/F14	36	015108B	864,00	041158B	81,90
ADA1750	1413	F14	36	015109B	939,08	041159B	97,50
ADA2100	2172	F16	46	015110B	1 564,00	041160B	110,00
ADA2500	3461	F16	46	015111B	2 667,20	041161B	130,00

ASR Spring return



Type	Avail. torque (Nm) air 6 bar		ISO		code	price €	Standard gaskets set	
	Pressure opening	Spring closing					code	price €
ASR20	14	10	F5	14	016100B	106,89	041150B	14,30
ASR40	26	17	F5	14	016101B	123,72	041151B	16,90
ASR80	51	37	F5/F7	17	016102B	160,40	041152B	23,40
ASR130	80	64	F5/F7	17	016103B	189,14	041153B	24,70
ASR200	113	84	F7/F10	17	016104B	231,20	041154B	28,60
ASR300	190	126	F7/F10	22	016105B	336,83	041155B	36,40
ASR500	283	205	F10	22	016106B	433,78	041156B	48,10
ASR850	488	367	F10/F12	27	016107B	664,55	041157B	53,30
ASR1200	698	502	F10/F14	36	016108B	933,75	041158B	81,90
ASR1750	877	578	F14	36	016109B	1 179,32	041159B	97,50
ASR2100	1276	825	F16	46	016110B	1 870,00	041160B	110,00
ASR2500	2454	1861	F16	46	016111B	3 078,40	041161B	130,00

Accessories for pneumatic actuators

Declutchable gear box



Cast iron GG25 body - Steel wheel - To select a gear box, add the valve torque and the actuator torque (compressed springs).

Valve		Actuator		Torque (Nm)	code	price €
ISO	☑ F	ISO	☑ M			
F5	17	F5	14	125	041480	421,17
F7/F10	22	F7	17	270	041481	535,11
F10/F12	27	F10/F12	22	800	041482	674,65
F12	27	F12	27	1150	041483	1 112,18
F14	36	F14	36	2500	041484	1 724,80

Limit switch boxes



APL 210 - Limit switch box IP67 for ADA/ASR

Aluminium epoxy housing - 3D position indicator - Without gland pack & cap - Includes stainless steel bracket - Exclusively for ADA/ASR (Actreg) actuators.

Switches	code	price €
2 SPDT mechanical switches 250V AC - 3A	0460000N	49,80



SM - Universal limit switch box IP65

Aluminium compact box - Anti-UV polycarbonate cover with 3D visualization - Universal & adjustable bracket for NAMUR 1, 2 & 3 - Includes gland pack M20 x 1,5 - Temperature range: -15°C/+80°C.

Switches	code	price €
2 SPDT mechanical silver plated switches 250V AC - 5A	0460512N	116,00

SIL 3
on
request



SF - Limit switch box IP67

Coated polyester aluminium box & cover - Stainless steel stem - Adjustable 3D position indicator - 2 inlets wire M20 x 1,5 - F05 ISO pad - Stem VDI/VDE 3845 - Without gland pack, cap & bracket.

Switches	code	price €
2 SPDT silver plated switches 250V - 5A - Temperature range: -20°C/+80°C.	0462012	164,15
2 detectors 3 threads PNP 10-30V DC P + F NBB2 V3 E2 - Temperature range: -20°C/+70°C.	0462732	386,95
2 detectors 2 threads NO/NC 5-36V DC IFM IS 5026 - Temperature range: -20°C/+80°C.	0462752	422,00
2 detectors 2 threads NO 5-60V DC P+ F NBB3 V3 Z4 - Temperature range: -20°C/+80°C.	0462832	422,00
2 pneumatic switches NC 2-8 bar for dry air - Temperature range: -20°C/+80°C.	0462822	422,00
Indicator for 3 ways L valves	980186	12,50
Indicator for 3 ways T valves	980187	12,50

500 - Stainless steel mounting set for SF limit switch boxes

Includes bracket VDI/VDE 3845, gland pack & cap. Namur 2 for ADA/ASR (Actreg) actuators.

NAMUR	code	price €
0	050210	19,80
1	050072	19,80
2	050061	19,80
3	050073	19,80
4	050081	19,80



	code	price €
Gland pack M20 x 1,5	980181	2,90
Cap M20 x 1,5	980182	1,50



NEW



SIB - Limit switch box IP67 ATEX EEx "ia"

ATEX certification for complete box & switches - Aluminium box - Anti-UV polycarbonate cover - Adjustable 3D position indicator - Without gland pack, bracket and cap (ATEX SI M20 x 1,5)- Temperature range: -20°C/+80°C.

Inductive switches	code	price €
2 x NAMUR P + F NJ2 V3N / N - NO / Ex II2 G/D Eex ia II C T6	04747022	332,00
Indicator for 3 ways L valves	980186	12,50
Indicator for 3 ways T valves	980187	12,50

SIL 3
on
request



SK - Limit switch box IP67 anti-explosion IIC

Coated polyester aluminium box & cover - Stainless steel stem - Adjustable 3D position indicator - 2 inlets 1/2" NPT - Universal & adjustable bracket VDI/VDE 3845 for NAMUR 1 & 2 actuators- Without gland pack & cap - ATEX & IEC Ex II 2GD Ex d IIC T6 T5 T4 Ex tb IIIC - Temperature range: -20°C/+80°C.

Switches	code	price €
2 SPDT mechanical silver plated switches 250V AC - 5A	0477012	283,30
Indicator for 3 ways L valves	980186	12,50
Indicator for 3 ways T valves	980187	12,50

SIL 3
on
request



SY - Limit switch box IP68 anti-explosion IIC

Coated polyester aluminium box & cover - Stainless steel stem - Adjustable 3D position indicator - 2 inlets M25 x 1,5 - F05 ISO pad - Stem VDI/VDE 3845 - Without gland pack, cap & bracket - Temperature range: -20°C/+80°C - ATEX II 2G Ex d IIC T6-T4 & II 2D Ex tD B21 T 110/110/140°C - IEC Ex d IIC T4/T5/T6 Gb & Ex tb IIIC T 140/110/110°C Db.

Switches	code	price €
2 SPDT silver plated switches 250V - 5A	0475012	515,94
Indicator for 3 ways L valves	980186	12,50
Indicator for 3 ways T valves	980187	12,50

SIL 3
on
request



615 - Stainless steel bracket VDI/VDE 3845 for SIB & SY limit switch boxes

Namur 2 for ADA/ASR (Actreg) actuators.

NAMUR	code	price €
1	061659N	19,80
2	061615N	19,80
3	061660N	19,80
4	061662N	37,80



	code	price €
Gland pack ATEX SI M20 x 1,5	980185	16,80
Cap M20 x 1,5	980182	1,50
	code	price €
Gland pack ATEX ADF 1/2" NPT	980176	20,20
Cap ATEX ADF 1/2" NPT	980178	16,76
Gland pack ATEX ADF M20 x 1,5	980179	29,90
Cap ATEX ADF M20 x 1,5	980169	15,60
Gland pack ATEX ADF M25 x 1,5	980165	35,40
Cap ATEX ADF M25 x 1,5	980164	24,40

NEW



Solenoid pilot valves

Namur

CY



Anodized aluminium body - Flowrate: 500 l/min - 3/2-5/2 way single solenoid IP65 -
Operating pressure: 1,5 to 8 bar - Temperature range: -10°C/+50°C -
Connection 1/4" inlet - Manual override.

Voltage	code	price €
230V AC	042190	45,00
24V DC	042191	45,00

4210 - Monostable IP65 LUCIFER 341 3/2 - 5/2

Connection 1/4" inlet & 1/8" outlet.



Voltage	code	price €
230V AC	042100	103,90
24V AC	042101	103,90
48V AC	042102	103,90
110V AC	042103	103,90
12V DC	042104	103,90
24V DC	042105	103,90
48V DC	042106	103,90
110V DC	042107	103,90



4270 - Monostable LUCIFER 3/2 - 5/2 - ATEX EEx II 3 G

EEx nAC II C T5 for areas 2 & 22 -
Connection 1/4" inlet & 1/8" outlet.



Voltage	code	price €
230V AC	042700	202,00
24V AC	042701	202,00



4230 - Monostable LUCIFER 341 3/2 - 5/2 - ATEX EEx II 2 G/D IP6

EEx me II T4 for areas 1, 2, 21 & 22 -
Max. temperature: 130°C -
Connection 1/4" inlet & 1/8" outlet.



Voltage	code	price €
230V AC	042300	338,00
24V AC	042301	338,00
24V DC	042302	338,00



4250 - Monostable LUCIFER 341 3/2 - 5/2 - ATEX EEx II 2 G/D IP6X

EEx md II C T4 for areas 1, 2, 21 & 22 -
Connection 1/4" inlet & 1/8" outlet.



Voltage	code	price €
230V AC	042500	424,00
48V AC	042503	439,00

M2 - 3/2 function

1/8" M/F - Bore 1,3 mm - Manual setting & adjustable fitting.



Voltage	code	price €
230V AC	041901	53,22
24V AC	041902	53,22
24V DC	041903	53,22
coil 230V AC	980222	13,80
coil 24V AC	980223	13,80
coil 24V DC	980224	13,80
fitting M1/4"-F1/8"	21040201	1,40

Throttle valve



Ø	code	price €
1/8"	041196	5,80
1/4"	041195	5,80

Silencer



Ø	code	price €
1/8"	041192	1,76
1/4"	041193	2,60
3/8"	041198	7,90
1/2"	041300	11,00
3/4"	041194	17,90

Position detectors

Inductive position detector IFM

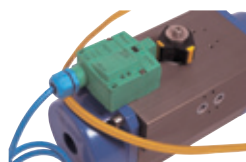
Dual detector IP 67 - 25°C to 80°C - 20 250V AC/DC - 2 NO outlets - With 2 m wire
Dual detector IP 67 - 25°C to 80°C - 20 250V AC/DC - 2 NO outlets - With connection M18
Detector cam for ADA/ASR (Actreg) actuators



code	price €
121133	290,00
121134	290,00
121270	33,17

Inductive position detector P + F

Dual detector IP 68 - 25°C to 70°C - With gland pack - 10 to 30V DC - 2 PNP inlets
& solenoid pilot valve outlet - Not for ADA/ASR (Artreg) actuators



Cam P+F Namur 1
Cam P+F Namur 3 & 4

code	price €
122133	230,00
122131	21,87
122132	58,50

Pneumatic actuated valves

Pneumatic actuated ball valves

ISO
9001

3.1
10 €/DN



502 - Brass ball valve with pneumatic actuator

Brass CW617N body & ball - Full bore - PTFE seats - Stem tightness: NBR - Max. pressure: 16 bar - Max. temperature: 100°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
1/4"	ADA20	270090015100	137,28
3/8"	ADA20	270091015100	137,28
1/2"	ADA20	270002015100	137,28
3/4"	ADA20	270003015100	142,00
1"	ADA20	270004015100	142,00
1 1/4"	ADA20	270005015100	164,00
1 1/2"	ADA40	270006015101	198,00
2"	ADA80	270007015102	254,00
2 1/2"	ADA80	270038015102	318,00
3"	ADA130	270039015103	420,00
4"	ADA200	270040015104	664,00

Spring return

DN	Actuator	code	price €
1/4"	ASR20	270090016100	155,36
3/8"	ASR20	270091016100	155,36
1/2"	ASR20	270002016100	155,36
3/4"	ASR20	270003016100	162,00
1"	ASR40	270004016101	174,00
1 1/4"	ASR80	270005016102	244,00
1 1/2"	ASR130	270006016103	290,00
2"	ASR200	270007016104	352,00
2 1/2"	ASR200	270038016104	418,00
3"	ASR300	270039016105	588,00
4"	ASR300	270040016105	802,00



513 L port / 514 T port - 3 ways brass ball valve with pneumatic actuator

Brass CW617N body & ball - Reduced bore - PTFE seats - Stem tightness: FKM - Max. pressure: 16 bar - Max. temperature: 100°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

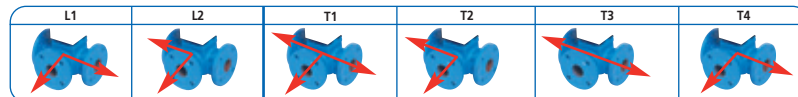
Double acting

DN	Actuator	513 L code	price €
1/4"	ADA20	275010015100	186,00
3/8"	ADA20	275011015100	186,00
1/2"	ADA20	275012015100	188,00
3/4"	ADA20	275013015100	196,00
1"	ADA20	275014015100	216,00
1 1/4"	ADA40	275015015101	270,00
1 1/2"	ADA40	275016015101	374,00
2"	ADA80	275017015102	486,00

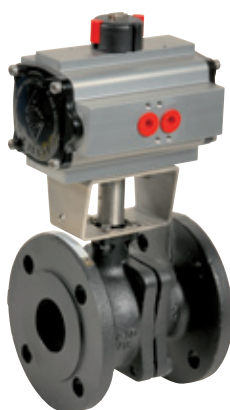
Spring return

DN	Actuator	513 L code	price €
1/4"	ASR20	275010016100	208,00
3/8"	ASR20	275011016100	208,00
1/2"	ASR20	275012016100	210,00
3/4"	ASR40	275013016101	242,00
1"	ASR80	275014016102	304,00
1 1/4"	ASR130	275015016103	366,00
1 1/2"	ASR200	275016016104	514,00
2"	ASR200	275017016104	602,00

513 L	514 T
code 27501...	27503...



T port: mention
2 consecutive positions
(example: T3/T4)



507 - Cast iron flanged ball valve with pneumatic actuator

Cast iron GG25 body - Stainless steel ball - Full bore - PTFE seats - Stem tightness: FKM - Max. pressure: 16 bar - Max. temperature: 200°C - Flanged PN10/16 - DIN 3202 F18 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
40	ADA40	270226015101	322,00
50	ADA80	270227015102	376,00
65	ADA80	270228015102	446,00
80	ADA130	270229015103	528,00
100	ADA200	270230015104	670,00

Spring return

DN	Actuator	code	price €
40	ASR130	270226016103	412,00
50	ASR200	270227016104	458,00
65	ASR200	270228016104	556,00
80	ASR300	270229016105	842,00
100	ASR300	270230016105	866,00

715 XS - 2 pieces stainless steel ball valve with pneumatic actuator

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE/FKM - Max. pressure: 63 bar - Temperature range: -10°C/+180°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
1/2"	ADA20	272402015100	162,00
3/4"	ADA20	272403015100	168,00
1"	ADA20	272404015100	178,00
1 1/4"	ADA20	272405015100	198,00
1 1/2"	ADA40	272406015101	242,00
2"	ADA80	272407015102	336,00
2 1/2"	ADA80	272408015102	508,00
3"	ADA130	272409015103	654,00

Spring return

DN	Actuator	code	price €
1/2"	ASR20	272402016100	180,00
3/4"	ASR20	272403016100	186,00
1"	ASR40	272404016101	216,00
1 1/4"	ASR80	272405016102	280,00
1 1/2"	ASR130	272406016103	340,00
2"	ASR200	272407016104	442,00
2 1/2"	ASR200	272408016104	610,00
3"	ASR300	272409016105	828,00





	736 XS BSP threaded	734 XS butt welding	735 XS socket welding
code	27146...	27148...	27150...

736 XS - 3 pieces carbon steel ball valve with pneumatic actuator

A216WCB body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE/FKM - Max. pressure: 63 bar - Temperature range: -10°C/+180°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar - Also available: butt welding & socket welding.

TA
LUFT

Double acting			
DN	Actuator	736 XS code	price €
1/2"	ADA20	271462015100	160,00
3/4"	ADA20	271463015100	164,00
1"	ADA20	271464015100	182,00
1 1/4"	ADA20	271465015100	202,00
1 1/2"	ADA40	271466015101	326,00
2"	ADA80	271467015102	334,00
2 1/2"	ADA80	271468015102	506,00
3"	ADA130	271469015103	630,00
4"	ADA200	271470015104	844,00

Spring return			
DN	Actuator	736 XS code	price €
1/2"	ASR20	271462016100	180,00
3/4"	ASR20	271463016100	184,00
1"	ASR40	271464016101	218,00
1 1/4"	ASR80	271465016102	378,00
1 1/2"	ASR130	271466016103	434,00
2"	ASR200	271467016104	440,00
2 1/2"	ASR200	271468016104	608,00
3"	ASR300	271469016105	804,00
4"	ASR300	271470016105	980,00



	746 XS BSP threaded	745 XS butt welding	743 XS socket welding
code	27264...	27266...	27268...

746 XS - 3 pieces stainless steel ball valve with pneumatic actuator

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE/FKM - Max. pressure: 63 bar - Temperature range: -10°C/+180°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar - Also available: butt welding & socket welding.

TA
LUFT

Double acting			
DN	Actuator	746 XS code	price €
1/2"	ADA20	272642015100	220,00
3/4"	ADA20	272643015100	220,00
1"	ADA20	272644015100	220,00
1 1/4"	ADA20	272645015100	230,00
1 1/2"	ADA40	272646015101	368,00
2"	ADA80	272647015102	394,00
2 1/2"	ADA80	272648015102	626,00
3"	ADA130	272649015103	816,00
4"	ADA200	272650015104	1 100,00

Spring return			
DN	Actuator	746 XS code	price €
1/2"	ASR20	272642016100	250,00
3/4"	ASR20	272643016100	250,00
1"	ASR40	272644016101	250,00
1 1/4"	ASR80	272645016102	406,00
1 1/2"	ASR130	272646016103	420,00
2"	ASR200	272647016104	494,00
2 1/2"	ASR200	272648016104	728,00
3"	ASR300	272649016105	992,00
4"	ASR300	272650016105	1 238,00



737 XS - 3 pieces carbon steel ball valve with pneumatic actuator

A216WCB body - 316 ball - Full bore - PTFE-stainless steel seats - Double tightness: PTFE-graphite - Steam use: max. pressure 15 bar - Max. temperature: +200°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting			
DN	Actuator	code	price €
1/2"	ADA20	271202015100	246,00
3/4"	ADA20	271203015100	248,00
1"	ADA20	271204015100	262,00
1 1/4"	ADA20	271205015100	286,00
1 1/2"	ADA40	271206015101	358,00
2"	ADA80	271207015102	452,00

Spring return			
DN	Actuator	code	price €
1/2"	ASR20	271202016100	266,00
3/4"	ASR40	271203016101	284,00
1"	ASR40	271204016101	300,00
1 1/4"	ASR80	271205016102	390,00
1 1/2"	ASR130	271206016103	466,00
2"	ASR200	271207016104	548,00



747 XS - 3 pieces stainless steel ball valve with pneumatic actuator

CF8M-1.4408 body - 316 ball - Full bore - PTFE-stainless steel seats - Double tightness: PTFE-graphite - Steam use: max. pressure 15 bar - Max. temperature: +200°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting			
DN	Actuator	code	price €
1/2"	ADA20	272702015100	280,00
3/4"	ADA20	272703015100	288,00
1"	ADA20	272704015100	310,00
1 1/4"	ADA20	272705015100	350,00
1 1/2"	ADA40	272706015101	436,00
2"	ADA80	272707015102	594,00

Spring return			
DN	Actuator	code	price €
1/2"	ASR20	272702016100	298,00
3/4"	ASR40	272703016101	326,00
1"	ASR40	272704016101	350,00
1 1/4"	ASR80	272705016102	462,00
1 1/2"	ASR130	272706016103	552,00
2"	ASR200	272707016104	696,00



Oil & gas

702 - 3 pieces carbon steel ball valve with pneumatic actuator

A216WCB body - CF8M-1.4408 ball - Full bore - PTFE seats - Double tightness - Max. pressure: 100 bar - Max. temperature: +180°C - Antistatic treated - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar - Other ΔP on request - Also available: butt welding & socket welding, NPT threaded.



	702 BSP threaded	702 butt welding	702 socket welding	702 NPT threaded
code	27154...	27156...	27158...	27159...

Double acting			
DN	Actuator	code threaded	price €
1/4"	ADA20	271540015100	276,00
3/8"	ADA20	271541015100	278,00
1/2"	ADA20	271542015100	288,00
3/4"	ADA20	271543015100	302,00
1"	ADA20	271544015100	336,00
1 1/4"	ADA40	271545015101	394,00
1 1/2"	ADA40	271546015101	456,00
2"	ADA80	271547015102	738,00

Spring return			
DN	Actuator	code threaded	price €
1/4"	ASR20	271540016100	296,00
3/8"	ASR20	271541016100	300,00
1/2"	ASR20	271542016100	308,00
3/4"	ASR40	271543016101	342,00
1"	ASR40	271544016101	376,00
1 1/4"	ASR80	271545016102	432,00
1 1/2"	ASR130	271546016103	572,00
2"	ASR200	271547016104	858,00



Oil & gas

703 - 3 pieces stainless steel ball valve with pneumatic actuator

CF8M-1.4408 body - Full bore - PTFE seats - Double tightness - Max. pressure: 100 bar - Max. temperature: +180°C - Antistatic treated - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar - Other ΔP on request - Also available: butt welding & socket welding, NPT threaded.



	703 BSP threaded	703 butt welding	703 socket welding	703 NPT threaded
code	27224...	27226...	27228...	27229...

Double acting			
DN	Actuator	code threaded	price €
1/4"	ADA20	272240015100	300,00
3/8"	ADA20	272241015100	300,00
1/2"	ADA20	272242015100	300,00
3/4"	ADA20	272243015100	320,00
1"	ADA20	272244015100	362,00
1 1/4"	ADA40	272245015101	428,00
1 1/2"	ADA40	272246015101	472,00
2"	ADA80	272247015102	844,00

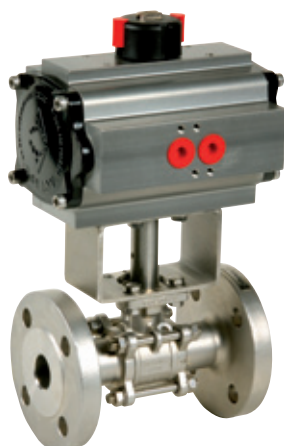
Spring return			
DN	Actuator	code threaded	price €
1/4"	ASR20	272240016100	322,00
3/8"	ASR20	272241016100	322,00
1/2"	ASR20	272242016100	322,00
3/4"	ASR40	272243016101	366,00
1"	ASR40	272244016101	404,00
1 1/4"	ASR80	272245016102	460,00
1 1/2"	ASR130	272246016103	590,00
2"	ASR200	272247016104	954,00

**710 - 3 pieces carbon steel flanged ball valve with pneumatic actuator**

A216WCB body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 40 bar - Temperature range: -20°C/+180°C - Flanged PN40 raised faces - DIN 3202 F1 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting			
DN	Actuator	code	price €
15	ADA20	271312015100	326,00
20	ADA20	271313015100	340,00
25	ADA20	271314015100	340,00
32	ADA20	271315015100	374,00
40	ADA40	271316015101	500,00
50	ADA80	271317015102	594,00
65	ADA80	271318015102	920,00
80	ADA130	271319015103	1 146,00
100	ADA200	271320015104	1 788,00

Spring return			
DN	Actuator	code	price €
15	ASR20	271312016100	348,00
20	ASR40	271313016101	380,00
25	ASR40	271314016101	380,00
32	ASR80	271315016102	564,00
40	ASR130	271316016103	516,00
50	ASR200	271317016104	706,00
65	ASR200	271318016104	1 030,00
80	ASR300	271319016105	1 336,00
100	ASR300	271320016105	1 798,00

**711 - 3 pieces flanged stainless steel ball valve with pneumatic actuator**

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 40 bar - Temperature range: -20°C/+180°C - Flanged PN40 raised faces - DIN 3202 F1 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting			
DN	Actuator	code	price €
15	ADA20	272812015100	342,00
20	ADA20	272813015100	358,00
25	ADA20	272814015100	358,00
32	ADA20	272815015100	408,00
40	ADA40	272816015101	592,00
50	ADA80	272817015102	666,00
65	ADA80	272818015102	1 018,00
80	ADA130	272819015103	1 372,00
100	ADA200	272820015104	2 100,00

Spring return			
DN	Actuator	code	price €
15	ASR20	272812016100	364,00
20	ASR40	272813016101	380,00
25	ASR40	272814016101	380,00
32	ASR80	272815016102	598,00
40	ASR130	272816016103	610,00
50	ASR200	272817016104	774,00
65	ASR200	272818016104	1 126,00
80	ASR300	272819016105	1 562,00
100	ASR300	272820016105	2 120,00



Steam

765 XS - 3 pieces flanged carbon steel ball valve with pneumatic actuator

A216WCB body - 316 ball - Full bore - PTFE-stainless steel seats - Body & stem tightness: PTFE-graphite - Steam use: max. pressure 15 bar - Max. temperature: +200°C - Flanged PN40 raised faces - DIN 3202 F1 - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	271322015100	308,00
20	ADA20	271323015100	330,00
25	ADA20	271324015100	356,00
32	ADA20	271325015100	406,00
40	ADA40	271326015101	486,00
50	ADA80	271327015102	618,00
65	ADA80	271328015102	916,00
80	ADA130	271329015103	1 130,00
100	ADA200	271330015104	1 566,00

Spring return

DN	Actuator	code	price €
15	ASR20	271322016100	330,00
20	ASR40	271323016101	372,00
25	ASR40	271324016101	398,00
32	ASR80	271325016102	494,00
40	ASR130	271326016103	596,00
50	ASR200	271327016104	728,00
65	ASR200	271328016104	1 026,00
80	ASR300	271329016105	1 368,00
100	ASR500	271330016106	1 786,00



771 XS - Stainless steel flanged ball valve wafer type with pneumatic actuator

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -10°C/+180°C - Wafer type PN16 raised faces - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	272902015100	322,00
20	ADA20	272903015100	340,00
25	ADA20	272904015100	344,00
32	ADA20	272905015100	346,00
40	ADA80	272906015102	440,00
50	ADA80	272907015102	536,00
65	ADA80	272908015102	728,00
80	ADA130	272909015103	942,00
100	ADA300	272910015105	1 382,00

Spring return

DN	Actuator	code	price €
15	ASR20	272902016100	340,00
20	ASR40	272903016101	384,00
25	ASR40	272904016101	410,00
32	ASR80	272905016102	430,00
40	ASR130	272906016103	504,00
50	ASR200	272907016104	664,00
65	ASR200	272908016104	838,00
80	ASR500	272909016106	1 236,00
100	ASR500	272910016106	1 558,00



762 - Split-body carbon steel flanged ball valve with pneumatic actuator

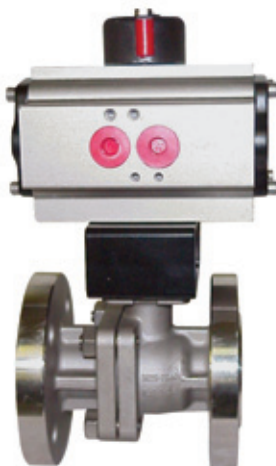
A216WCB body - CF8-1.4308 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -20°C/+150°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	274242015100	308,00
20	ADA20	274243015100	322,00
25	ADA20	274244015100	336,00
32	ADA20	274245015100	392,00
40	ADA40	274246015101	474,00
50	ADA80	274247015102	618,00
65	ADA80	274248015102	702,00
80	ADA130	274249015103	846,00
100	ADA200	274250015104	1 008,00
125	ADA300	274251015105	1 856,00
150	ADA500	274252015106	2 328,00
200	ADA850	274253015107	4 794,00

Spring return

DN	Actuator	code	price €
15	ASR20	274242016100	330,00
20	ASR40	274243016101	366,00
25	ASR40	274244016101	380,00
32	ASR80	274245016102	482,00
40	ASR130	274246016103	564,00
50	ASR200	274247016104	730,00
65	ASR200	274248016104	818,00
80	ASR300	274249016105	1 032,00
100	ASR300	274250016105	1 160,00
125	ASR500	274251016106	2 032,00
150	ASR500	274252016106	2 418,00
200	ASR850	274253016107	4 934,00



763 - Split-body stainless steel flanged ball valve with pneumatic actuator

CF8M-1.4408 body & ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -20°C/+150°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	274362015100	330,00
20	ADA20	274363015100	332,00
25	ADA20	274364015100	368,00
32	ADA40	274365015101	448,00
40	ADA40	274366015101	532,00
50	ADA80	274367015102	636,00
65	ADA80	274368015102	908,00
80	ADA130	274369015103	1 046,00
100	ADA200	274370015104	1 324,00
125	ADA300	274371015105	2 832,00
150	ADA500	274372015106	3 638,00
200	ADA850	274373015107	6 466,00

Spring return

DN	Actuator	code	price €
15	ASR20	274362016100	352,00
20	ASR40	274363016101	376,00
25	ASR40	274364016101	412,00
32	ASR80	274365016102	512,00
40	ASR130	274366016103	622,00
50	ASR200	274367016104	782,00
65	ASR200	274368016104	1 016,00
80	ASR300	274369016105	1 238,00
100	ASR300	274370016105	1 476,00
125	ASR500	274371016106	3 008,00
150	ASR500	274372016106	3 728,00
200	ASR850	274373016107	6 660,00

Oil & gas

**752 - Split-body carbon steel flanged ball valve with pneumatic actuator**

A216WCB body - CF8-1.4308 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -20°C/+200°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	274282015100	358,34
20	ADA20	274283015100	373,89
25	ADA20	274284015100	429,04
32	ADA40	274285015101	547,54
40	ADA40	274286015101	562,91
50	ADA80	274287015102	640,57
65	ADA130	274288015103	856,20
80	ADA130	274289015103	993,67
100	ADA200	274290015104	1 443,57
125	ADA300	274291015105	2 287,19
150	ADA500	274292015106	2 962,59
200	ADA2500	274293015111	8 337,01

Spring return

DN	Actuator	code	price €
15	ASR40	274282016101	401,24
20	ASR40	274283016101	420,68
25	ASR80	274284016102	542,78
32	ASR80	274285016102	611,16
40	ASR80	274286016102	626,52
50	ASR200	274287016104	765,71
65	ASR300	274288016105	1 115,58
80	ASR300	274289016105	1 203,91
100	ASR500	274290016106	1 770,85
125	ASR850	274291016107	2 777,83
150	ASR850	274292016107	3 359,22
200	ASR2500	274293016111	8 735,58

Oil & gas

**753 - Split-body stainless steel flanged ball valve with pneumatic actuator**

CF8M-1.4408 body & ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -30°C/+200°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	274402015100	431,38
20	ADA20	274403015100	470,43
25	ADA20	274404015100	539,29
32	ADA40	274405015101	693,81
40	ADA40	274406015101	795,81
50	ADA80	274407015102	1 047,46
65	ADA130	274408015103	1 236,18
80	ADA130	274409015103	1 601,89
100	ADA200	274410015104	2 242,90
125	ADA300	274411015105	3 667,77
150	ADA500	274412015106	5 094,58
200	ADA2500	274413015111	11 830,17

Spring return

DN	Actuator	code	price €
15	ASR40	274402016101	474,28
20	ASR40	274403016101	517,26
25	ASR80	274404016102	653,07
32	ASR80	274405016102	783,35
40	ASR80	274406016102	859,43
50	ASR200	274407016104	1 165,89
65	ASR300	274408016105	1 495,52
80	ASR300	274409016105	1 812,14
100	ASR500	274410016106	2 570,37
125	ASR850	274411016107	4 158,44
150	ASR850	274412016107	5 491,20
200	ASR2500	274413016111	12 228,73

Oil & gas

**756 - Split-body carbon steel flanged ball valve with pneumatic actuator**

A216WCB body - CF8M-1.4408 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -20°C/+200°C - Flanged ANSI 150 raised faces - ISO PN20 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	274322015100	339,31
20	ADA20	274323015100	347,20
25	ADA20	274324015100	385,73
40	ADA40	274326015101	514,51
50	ADA80	274327015102	628,54
65	ADA130	274328015103	858,22
80	ADA130	274329015103	974,01
100	ADA200	274330015104	1 364,73
150	ADA500	274332015106	2 785,57

Spring return

DN	Actuator	code	price €
15	ASR40	274322016101	382,21
20	ASR40	274323016101	393,98
25	ASR80	274324016102	499,47
40	ASR80	274326016102	578,12
50	ASR200	274327016104	753,65
65	ASR300	274328016105	1 117,56
80	ASR300	274329016105	1 184,26
100	ASR500	274330016106	1 692,02
150	ASR850	274332016107	3 182,19

Oil & gas

**757 - Split-body stainless steel flanged ball valve with pneumatic actuator**

CF8M-1.4408 body & ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -30°C/+200°C - Flanged ANSI 150 raised faces - ISO PN20 - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
15	ADA20	274422015100	417,41
20	ADA20	274423015100	429,04
25	ADA20	274424015100	494,85
40	ADA40	274426015101	735,46
50	ADA80	274427015102	953,74
65	ADA130	274428015103	1 237,68
80	ADA130	274429015103	1 554,70
100	ADA200	274430015104	2 294,82
150	ADA500	274432015106	4 237,46

Spring return

DN	Actuator	code	price €
15	ASR40	274422016101	460,28
20	ASR40	274423016101	475,86
25	ASR80	274424016102	608,59
40	ASR80	274426016102	799,08
50	ASR200	274427016104	1 078,88
65	ASR300	274428016105	1 497,06
80	ASR300	274429016105	1 764,95
100	ASR500	274430016106	2 622,11
150	ASR850	274432016107	4 634,08

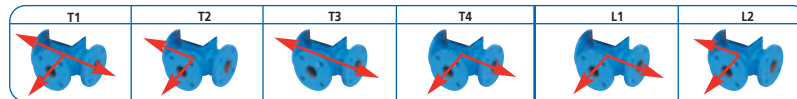


780 XS L / 781 XS T - 3 ways stainless steel ball valve with pneumatic actuator

CF8M-1.4408 body - 316 ball - Reduced bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 40 bar - Max. temperature: +140°C - BSP threaded - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

	780 XS L	781 XS T
code	27540...	27542...

Double acting				Spring return			
DN	Actuator	780 XS L code	price €	DN	Actuator	780 XS L code	price €
1/4"	ADA20	275400015100	298,00	1/4"	ASR40	275400016101	344,00
3/8"	ADA20	275401015100	300,00	3/8"	ASR40	275401016101	346,00
1/2"	ADA20	275402015100	300,00	1/2"	ASR40	275402016101	340,00
3/4"	ADA40	275403015101	350,00	3/4"	ASR80	275403016102	378,00
1"	ADA40	275404015101	304,00	1"	ASR80	275404016102	368,00
1"1/4	ADA80	275405015102	370,00	1"1/4	ASR130	275405016103	434,00
1"1/2	ADA80	275406015102	450,00	1"1/2	ASR200	275406016104	560,00
2"	ADA130	275407015103	618,00	2"	ASR300	275407016105	806,00



T port: mention 2 consecutive positions (example: T3/T4)

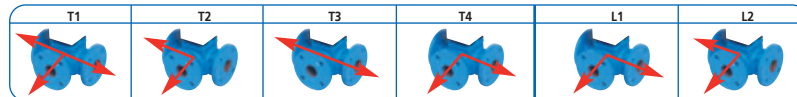


783 L / 784 T - 3 ways carbon steel flanged ball valve with pneumatic actuator

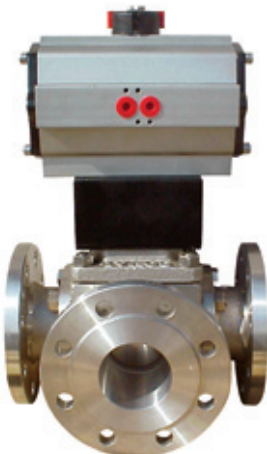
A216WCB body - 304 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +150°C - Flanged PN16 raised faces - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

	783 L	784 T
code	27567...	27568...

Double acting				Spring return			
DN	Actuator	783 L code	price €	DN	Actuator	783 L code	price €
50	ADA200	275677015104	1 175,60	50	ASR500	275677016106	1 478,80
65	ADA300	275678015105	1 619,40	65	ASR850	275678016107	2 148,44
80	ADA300	275679015105	1 831,60	80	ASR850	275679016107	2 360,64
100	ADA500	275680015106	3 715,36	100	ASR1200	275680016108	4 512,92
125	ADA1200	275681015108	5 659,84	125	ASR2100	275681016110	7 310,96
150	ADA2100	275682015110	8 487,72	150	ASR2500	275682016111	10 375,44



T port: mention 2 consecutive positions (example: T3/T4)

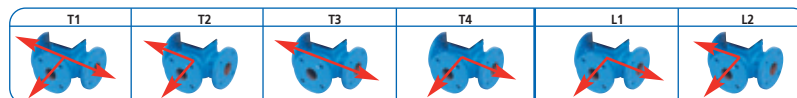


785 L / 786 T - 3 ways stainless steel flanged ball valve with pneumatic actuator

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +150°C - Flanged PN16 raised faces - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.

	785 L	786 T
code	27537...	27538...

Double acting				Spring return			
DN	Actuator	785 L code	price €	DN	Actuator	785 L code	price €
50	ADA200	275377015104	1 605,00	50	ASR500	275377016106	1 908,16
65	ADA300	275378015105	2 220,80	65	ASR850	275378016107	2 749,88
80	ADA300	275379015105	2 700,00	80	ASR850	275379016107	3 225,80
100	ADA500	275380015106	5 084,08	100	ASR1200	275380016108	5 881,60
125	ADA1200	275381015108	7 696,56	125	ASR2100	275381016110	9 347,68
150	ADA2100	275382015110	10 993,12	150	ASR2500	275382016111	12 880,88



T port: mention 2 consecutive positions (example: T3/T4)

Pneumatic actuated butterfly valves

1125 - Butterfly valve wafer type with pneumatic actuator

Cast iron GG25 body - Ductile iron GGG40 nickel plated disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Wafer type PN10/16 & ANSI 150 - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.



Double acting			
DN	Actuator	code	price €
32-40	ADA20	262003015100	168,00
50	ADA20	262004015100	170,00
65	ADA40	262005015101	190,00
80	ADA40	262006015101	194,00
100	ADA80	262007015102	232,00
125	ADA80	262008015102	248,00
150	ADA130	262009015103	296,00
200	ADA200	262010015104	394,00
250	ADA300	262011015105	734,00
300	ADA500	262012015106	856,00

Spring return			
DN	Actuator	code	price €
32-40	ASR40	262003016101	204,00
50	ASR40	262004016101	206,00
65	ASR80	262005016102	246,00
80	ASR80	262006016102	250,00
100	ASR130	262007016103	290,00
125	ASR200	262008016104	348,00
150	ASR300	262009016105	468,00
200	ASR500	262010016106	630,00
250	ASR500	262011016106	896,00
300	ASR850	262012016107	1 182,00

1123 - Butterfly valve wafer type with pneumatic actuator

Cast iron GG25 body - 316 disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Wafer type PN10/16 & ANSI 150 - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.



Double acting			
DN	Actuator	code	price €
32-40	ADA20	262103015100	172,00
50	ADA20	262104015100	176,00
65	ADA40	262105015101	198,00
80	ADA40	262106015101	204,00
100	ADA80	262107015102	256,00
125	ADA80	262108015102	276,00
150	ADA130	262109015103	342,00
200	ADA200	262110015104	484,00
250	ADA300	262111015105	898,00
300	ADA500	262112015106	1 112,00

Spring return			
DN	Actuator	code	price €
32-40	ASR40	262103016101	210,00
50	ASR40	262104016101	214,00
65	ASR80	262105016102	274,00
80	ASR80	262106016102	260,00
100	ASR130	262107016103	326,00
125	ASR200	262108016104	376,00
150	ASR300	262109016105	514,00
200	ASR500	262110016106	720,00
250	ASR500	262111016106	1 052,00
300	ASR850	262112016107	1 440,00

1121 - Butterfly valve wafer type with pneumatic actuator

Cast iron GG25 body - 316 disc - NBR seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +80°C - Wafer type PN10/16 & ANSI 150 - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.



Double acting			
DN	Actuator	code	price €
32-40	ADA20	262203015100	168,00
50	ADA20	262204015100	172,00
65	ADA40	262205015101	198,00
80	ADA40	262206015101	204,00
100	ADA80	262207015102	252,00
125	ADA80	262208015102	276,00
150	ADA130	262209015103	340,00
200	ADA200	262210015104	472,00
250	ADA300	262211015105	878,00
300	ADA500	262212015106	1 090,00

Spring return			
DN	Actuator	code	price €
32-40	ASR40	262203016101	208,00
50	ASR40	262204016101	212,00
65	ASR80	262205016102	254,00
80	ASR80	262206016102	260,00
100	ASR130	262207016103	312,00
125	ASR200	262208016104	376,00
150	ASR300	262209016105	512,00
200	ASR500	262210016106	708,00
250	ASR500	262211016106	1 040,00
300	ASR850	262212016107	1 416,00

Other diameters on request



1135 - Butterfly valve lug type with pneumatic actuator

Cast iron GG25 body - Ductile iron GGG40 nickel plated disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Lug type PN10/16 - Actuator supplied by 6 bar compressed air - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
40	ADA20	262503015100	174,00
50	ADA20	262504015100	174,00
65	ADA40	262505015101	198,00
80	ADA40	262506015101	204,00
100	ADA80	262507015102	242,00
125	ADA80	262508015102	262,00
150	ADA130	262509015103	314,00
200	ADA200	262510015104	430,00
250	ADA300	262511015105	780,00
300	ADA500	262512015106	938,00

Spring return

DN	Actuator	code	price €
40	ASR40	262503016101	212,00
50	ASR40	262504016101	212,00
65	ASR80	262505016102	266,00
80	ASR80	262506016102	272,00
100	ASR130	262507016103	300,00
125	ASR200	262508016104	362,00
150	ASR300	262509016105	486,00
200	ASR500	262510016106	662,00
250	ASR850	262511016107	1 166,00
300	ASR1200	262512016108	1 612,00



1133 - Butterfly valve lug type with pneumatic actuator

Cast iron GG25 body - 316 disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Lug type PN10/16 - Actuator supplied by 6 bar compressed air - ΔP: max. 10 bar.

Double acting

DN	Actuator	code	price €
40	ADA20	262603015100	184,00
50	ADA20	262604015100	184,00
65	ADA40	262605015101	212,00
80	ADA40	262606015101	218,00
100	ADA80	262607015102	282,00
125	ADA80	262608015102	304,00
150	ADA130	262609015103	372,00
200	ADA200	262610015104	548,00
250	ADA300	262611015105	1 006,00
300	ADA500	262612015106	1 176,00

Spring return

DN	Actuator	code	price €
40	ASR40	262603016101	222,00
50	ASR40	262604016101	224,00
65	ASR80	262605016102	268,00
80	ASR80	262606016102	276,00
100	ASR130	262607016103	340,00
125	ASR200	262608016104	406,00
150	ASR300	262609016105	544,00
200	ASR500	262610016106	782,00
250	ASR850	262611016107	1 390,00
300	ASR1200	262612016108	1 830,00



1150 - Butterfly valve wafer type with pneumatic actuator

Ductile iron GGG50 body - 316 disc up to DN100, chrome plated ductile iron GGG50 disc above - EPDM Seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN200 and 10 bar above - Max. temperature: +110°C - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.



10 €/DN 10 €/pc

Double acting

DN	Actuator	code	price €
32-40	ADA20	260303015100	216,00
50	ADA20	260304015100	216,00
65	ADA40	260305015101	244,00
80	ADA40	260306015101	252,00
100	ADA80	260307015102	300,00
125	ADA80	260308015102	330,00
150	ADA130	260309015103	392,00
200	ADA200	260310015104	504,00
250	ADA300	260311015105	882,00
300	ADA500	260312015106	1 142,00
350	ADA850	260313015107	1 694,00
400	ADA1200	260314015108	2 180,00

Spring return

DN	Actuator	code	price €
32-40	ASR40	260303016101	254,00
50	ASR40	260304016101	254,00
65	ASR80	260305016102	302,00
80	ASR80	260306016102	316,00
100	ASR130	260307016103	358,00
125	ASR200	260308016104	432,00
150	ASR300	260309016105	564,00
200	ASR500	260310016106	878,00
250	ASR500	260311016106	1 044,00
300	ASR850	260312016107	1 456,00
350	ASR1200	260313016108	2 110,00
400	ASR2500	260314016111	4 610,00



1152 - Butterfly valve wafer type with pneumatic actuator

Ductile iron GGG50 body - 316 disc up to DN100, chrome plated ductile iron GGG50 disc above - NBR Seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN200 and 10 bar above - Max. temperature: +80°C - Actuator designed for compressed air input 6 bar - ΔP: max. 10 bar.



10 €/DN 10 €/pc

Double acting

DN	Actuator	code	price €
32-40	ADA20	260333015100	220,00
50	ADA20	260334015100	222,00
65	ADA40	260335015101	248,00
80	ADA40	260336015101	262,00
100	ADA80	260337015102	306,00
125	ADA80	260338015102	336,00
150	ADA130	260339015103	394,00
200	ADA200	260340015104	518,00
250	ADA300	260341015105	898,00

Spring return

DN	Actuator	code	price €
32-40	ASR40	260333016101	256,00
50	ASR40	260334016101	258,00
65	ASR80	260335016102	306,00
80	ASR80	260336016102	322,00
100	ASR130	260337016103	364,00
125	ASR200	260338016104	436,00
150	ASR300	260339016105	568,00
200	ASR500	260340016106	898,00
250	ASR500	260341016106	1 066,00



1153 - Butterfly valve wafer type with pneumatic actuator

Ductile iron GGG50 body - 316 disc - EPDM seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting			
DN	Actuator	code	price €
32-40	ADA20	260363015100	232,00
50	ADA20	260364015100	230,00
65	ADA40	260365015101	258,00
80	ADA40	260366015101	284,00
100	ADA80	260367015102	342,00
125	ADA80	260368015102	378,00
150	ADA130	260369015103	462,00
200	ADA200	260370015104	626,00
250	ADA300	260371015105	1 078,00
300	ADA500	260372015106	1 478,00
350	ADA850	260373015107	2 164,00
400	ADA1200	260374015108	3 060,00

Spring return			
DN	Actuator	code	price €
32-40	ASR40	260363016101	270,00
50	ASR40	260364016101	268,00
65	ASR80	260365016102	316,00
80	ASR80	260366016102	344,00
100	ASR130	260367016103	400,00
125	ASR200	260368016104	480,00
150	ASR300	260369016105	630,00
200	ASR500	260370016106	998,00
250	ASR500	260371016106	1 240,00
300	ASR850	260372016107	1 792,00
350	ASR1200	260373016108	2 580,00
400	ASR2500	260374016111	5 418,00

1154 - Butterfly valve wafer type with pneumatic actuator

Ductile iron GGG50 body - 316 disc - FKM (Viton®) seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN150 and 10 bar above - Max. temperature: 180°C - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting			
DN	Actuator	code	price €
32-40	ADA20	260393015100	330,00
50	ADA20	260394015100	338,00
65	ADA40	260395015101	376,00
80	ADA40	260396015101	408,00
100	ADA80	260397015102	484,00
125	ADA80	260398015102	664,00
150	ADA130	260399015103	786,00
200	ADA200	260400015104	1 066,00
250	ADA300	260401015105	2 016,00
300	ADA500	260402015106	2 242,00

Spring return			
DN	Actuator	code	price €
32-40	ASR40	260393016101	366,00
50	ASR40	260394016101	376,00
65	ASR80	260395016102	432,00
80	ASR80	260396016102	468,00
100	ASR130	260397016103	542,00
125	ASR200	260398016104	708,00
150	ASR300	260399016105	958,00
200	ASR500	260400016106	1 442,00
250	ASR500	260401016106	2 186,00
300	ASR850	260402016107	2 564,00

1141 - Butterfly valve wafer type for "gas" with pneumatic actuator

Ductile iron GGG50 body - 316 disc up to DN100, chrome plated ductile iron GGG50 disc above - NBR Seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure: 16 bar - Max. temperature: +80°C - MOP5 category - NF GAZ ROB 0.64.00 certification up to 5 bar - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting			
DN	Actuator	code	price €
32-40	ADA20	260593015100	248,00
50	ADA20	260594015100	252,00
65	ADA40	260595015101	284,00
80	ADA40	260596015101	298,00
100	ADA80	260597015102	348,00
125	ADA80	260598015102	386,00
150	ADA130	260599015103	462,00
200	ADA200	260600015104	598,00

Spring return			
DN	Actuator	code	price €
32-40	ASR40	260593016101	288,00
50	ASR40	260594016101	292,00
65	ASR80	260595016102	346,00
80	ASR80	260596016102	362,00
100	ASR130	260597016103	412,00
125	ASR200	260598016104	492,00
150	ASR300	260599016105	648,00
200	ASR500	260600016106	998,00

1145 - Butterfly valve wafer type with pneumatic actuator

Ductile iron GGG50 body - CF8M disc - PTFE seat - Max. pressure 16 bar - Max. temperature: 180°C - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.

Double acting			
DN	Actuator	code	price €
50	ADA40	260545015101	631,51
65	ADA80	260546015102	776,45
80	ADA80	260547015102	865,99
100	ADA130	260548015103	1 117,23
125	ADA200	260549015104	1 433,67
150	ADA300	260550015105	1 730,15
200	ADA300	260551015105	2 191,35
250	ADA850	260552015107	3 616,95
300	ADA850	260553015107	4 418,22

Spring return			
DN	Actuator	code	price €
50	ASR130	260545016103	735,06
65	ASR130	260546016103	841,32
80	ASR200	260547016104	990,99
100	ASR300	260548016105	1 322,93
125	ASR500	260549016106	2 118,56
150	ASR500	260550016106	2 091,14
200	ASR850	260551016107	2 906,27
250	ASR1200	260552016108	4 253,15
300	ASR2100	260553016110	6 187,21



NEW



1111 - Butterfly valve wafer type metal-metal with pneumatic actuator

Carbon steel A216WCB body - Ductile iron GGG50 disc - Metal-metal seat - Uncomplete tightness, loss factor: 2% of Kvs - Max. pressure: 16 bar - Max. temperature: 350°C - Actuator designed for compressed air input 6 bar - ΔP : max. 10 bar.



Double acting				Spring return			
DN	Actuator	code	price €	DN	Actuator	code	price €
32-40	ADA20	263003015100	294,00	32-40	ASR40	263003016101	334,00
50	ADA20	263004015100	296,00	50	ASR40	263004016101	336,00
65	ADA40	263005015101	342,00	65	ASR80	263005016102	418,00
80	ADA40	263006015101	360,00	80	ASR80	263006016102	426,00
100	ADA80	263007015102	438,00	100	ASR130	263007016103	502,00
125	ADA80	263008015102	472,00	125	ASR200	263008016104	582,00
150	ADA130	263009015103	612,00	150	ASR300	263009016105	922,00
200	ADA200	263010015104	812,00	200	ASR500	263010016106	1 204,00
250	ADA300	263011015105	1 272,00	250	ASR500	263011016106	1 448,00
300	ADA500	263012015106	1 536,00	300	ASR850	263012016107	2 022,00



1113 - Double eccentric butterfly valve with pneumatic actuator

Carbon steel A216WCB body - Stainless steel 1.4408 disc - PTFE-graphite seat - PTFE-graphite gland pack - Stainless steel 316 stem - Wafer type PN25 - Fire safe API 607/5 - Face to face EN 558-1 5 - Unidirectional use - Max. pressure: 25 bar - Temperature range: -10°C/+210°C - Actuator designed for compressed air input 6 bar - ΔP : max. 20 bar.



Double acting				Spring return			
DN	Actuator	code	price €	DN	Actuator	code	price €
65	ADA40	260951015101	622,00	65	ASR80	260951016102	692,00
80	ADA80	260952015102	760,00	80	ASR130	260952016103	828,00
100	ADA80	260953015102	836,00	100	ASR200	260953016104	944,00
125	ADA200	260954015104	1 084,00	125	ASR300	260954016105	1 234,00
150	ADA300	260955015105	1 362,00	150	ASR500	260955016106	1 536,00
200	ADA300	260956015105	2 122,00	200	ASR500	260956016106	2 298,00
250	ADA500	260957015106	2 872,00				
300	ADA500	260958015106	2 672,00				



1114 - Double eccentric butterfly valve with pneumatic actuator

Stainless steel 1.4408 body - Stainless steel 1.4408 disc - PTFE-graphite seat - PTFE-graphite gland pack - Stainless steel 316 stem - Wafer type PN25 - Fire safe API 607/5 - Face to face EN 558-1 5 - Unidirectional use - Max. pressure: 25 bar - Temperature range: -10°C/+210°C - Actuator designed for compressed air input 6 bar - ΔP : max. 20 bar.



Double acting				Spring return			
DN	Actuator	code	price €	DN	Actuator	code	price €
65	ADA40	260971015101	752,00	65	ASR80	260971016102	818,00
80	ADA80	260972015102	1 010,00	80	ASR130	260972016103	1 074,00
100	ADA80	260973015102	1 206,00	100	ASR200	260973016104	1 314,00
125	ADA200	260974015104	1 598,00	125	ASR300	260974016105	1 750,00
150	ADA300	260975015105	1 362,00	150	ASR500	260975016106	1 862,00
200	ADA300	260976015105	3 036,00	200	ASR500	260976016106	3 212,00
250	ADA500	260977015106	3 016,00				
300	ADA500	260978015106	3 982,00				

Other diameters on request

Electric actuators

For HVAC



UM 1,5 - Electric actuator IP65 - 15 Nm

Specifications: Compact type - 90° angle operating - Plastic housing - Steel reducing box - IP65 - S4 duty service - 30% of time - 10 starts/hour.

Standard equipment: 2 adjustable limit switches - 2 auxiliary limit switches - Thermal protection - Position indicator - Gland packing electrical connection - 300 mm cable - ISO F03/F05 pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO 5211		230V AC code	24V AC code	price €
UM1,5	15	28	4	F03/F05	14	022000	022001	156,00



UMA 3,5 - Electric actuator IP65 - 35 Nm

Specifications: Compact type - 90° angle operating - Plastic housing - Steel reducing box - IP65 - S4 duty service - 30% of time - 10 starts/hour.

Standard equipment: 2 adjustable limit switches - 2 auxiliary limit switches - Thermal protection - Position indicator - Manual square driving (except UMA 3,5L) - Gland packing electrical connection - ISO F03/F05 pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO 5211		Voltage	code	price €
UMA3,5	35	10	10	F03/F05	14	230V AC 50Hz	022060	250,00
UMA3,5	35	15	10	F03/F05	14	24V AC 50Hz	022061	270,00
UMA3,5	35	15	10	F03/F05	14	24V DC	022063	270,00
UMA3,5L	35	40	10	F03/F05	14	230V AC	022080	290,00



UMC 10 - Electric actuator IP65 - 100 & 150 Nm

Specifications: Compact type - 90° angle operating - Plastic housing - Steel reducing box - IP65 - S4 duty service - 30% of time - 10 starts/hour.

Standard equipment: 2 adjustable limit switches - 2 auxiliary limit switches - Thermal protection - Position indicator - Manual square driving (except UMC15L) - Gland packing electrical connection - ISO F07 pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO 5211		230V AC code	24V AC code	24V DC code	price €
UMC10	100	8	25	F07	17	022240	-	-	398,00
UMC15	150	8	25	F07	17	022250	022251	022253	560,00
UMC15L	150	45	25	F07	17	022280	-	-	560,00



UV - Electric actuator IP65 - 50 to 600 Nm

Specifications: Compact type - 90° angle operating - Plastic housing - Steel reducing box - IP65 - S4 duty service - 30% of time - 10 starts/hour.

Standard equipment: 2 adjustable limit switches - 2 auxiliary limit switches - Thermal protection - Position indicator - Manual square driving - Gland packing electrical connection - ISO pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO 5211		230V AC code	24V AC code	24V DC code	price €
UVC15	150	8	25	F07	17	022330	022331	-	794,00
UVD25	250	20	25	F07/F10	22	022350	022351	022353	872,00
UVF50	490	30	40	F10/F12	27	022400	-	-	920,00
UVG60	600	30	40	F10/F12	27	022450	-	-	1 080,00

Resistance heater

Voltage	code	price €
230V AC	121115	19,80
24V AC/DC	121116	19,80

ACTUBOX - Control panel

For UM or UV actuator - Opening and closing operations - 5 positions positioning - LED position indicator - Default actuator indicator - Automatic opening test - Switch-off 240V-3A - IP54 - 230V with 1,5 m wire - Non-supplied 6-8 threads actuator connection.

code	price €
029000	208,20

NEW

INV - Reverser box

For UM, UV, SA or NA actuator operation - 3 positions switch - Switch-off 240V-3A - IP66.

code	price €
043800N	69,00



NEW

SA03 - Electric actuator IP67 - 30 Nm

Specifications: Compact type - 90° angle operating - Epoxy coated aluminium housing - IP67 - Resistance heater 3W - S2 duty service - 70% of time - Temperature range: -20°C/+70°C.

Standard equipment: 2 limit switches - 2 auxiliary limit switches - Thermal protection - Steel reducing box - Position indicator with led - Manual key driving - Supplied electrical connection: gland pack M20 x 1,5 - ISO 5211 pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO	☼	230V AC code	24V AC code	24V DC code	price €
SA03	30	8	3	F03/04/05	11	0230010	023001	023004	290,00

SA05 - Electric actuator IP67 - 50 Nm

Specifications: Compact type - 90° angle operating - Epoxy coated aluminium housing with polycarbonate cap - IP67 - Resistance heater 2W - S2 duty service - 70% of time - Temperature range: -20°C/+70°C.

Standard equipment: 2 limit switches - 2 auxiliary limit switches - Thermal protection - Steel reducing box - Position indicator with led - Manual key driving (except SA05 S) - Supplied electrical connection: gland pack M20 x 1,5 - ISO 5211 pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO	☼	230V AC code	24V AC code	12V DC code	price €
SA05	50	17	6	F03/05/07	14	023010	023011	023012	398,00
SA05 S	50	100	6	F03/05/07	14	023020	023021	-	398,00



SA05-X - ATEX / Electric actuator IP67 - 50 Nm

Specifications: Compact type - 90° angle operating - Epoxy coated aluminium housing with polycarbonate cap - IP67 - ATEX 2 G EEx d IIB T4, areas 1 & 2 - Resistance heater 5W - S2 duty service - 70% of time - Temperature range: -20°C/+70°C.

Standard equipment: 2 limit switches - 2 auxiliary limit switches - Thermal protection - Steel reducing box - Position indicator with led - Manual key driving - Electrical connection: 2 x M20 x 1,5 - ISO 5211 pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO	☼	230V AC code	24V AC code	price €
SA05 X	50	17	6	F03/05/07	14	023310	023311	630,00



	code	price €
Gland-pack ATEX 1/2" M20 x 1,5	980179	29,90
Cap ATEX 1/2" M20 x 1,5	980169	15,60

SA-PCU - 4-20 mA / Control electric actuator IP67 - 50 Nm

Specifications and equipment : same as SA05 - Includes control card 0-10 V , 2-10 V, 0-20 mA, 4-20 mA.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO	☼	230V AC code	24 V DC code	price €
SA05 PCU	50	17	6	F03/05/07	14	023050	023051	1 080,00

SA-RBP - Fail safe / Safety electric actuator IP67 - 50 Nm

Specifications and equipment : same as SA05 - Back to original position if lack of current - Built-in security battery.

Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO	☼	230V AC code	price €
SA05 RBP	50	17	6	F03/05/07	14	023060	880,00

SR - Spring return electric actuator IP67

Specifications

90° angle operating - Positive safety with spring return - Epoxy coated aluminium housing - IP67 - Resistance heater 20W - Temperature range: -20°C/+55°C - S2 duty service - 70% of time - Safe handwheel driving - ISO pad, star connection.

Type	Torque (Nm)	Operating time (s) 90°	Spring(s) closing	Electrical power (W)	ISO	☼	230V AC code	price €
SR05	50	17	1	40	F07	14	023080	3 100,00
SR10	100	20	1	60	F07/F10	17	023090	3 560,00
SR30	300	66	1	60	F10/F12	22	023106	5 684,00

NA - Electric actuator IP67

Specifications

Compact type - 90° ±5° angle operating - Epoxy coated aluminium housing - IP67 - Resistance heater 20W - Temperature range: -20°C/+70°C - Torque limiter (except NA06 & NA09) - S2 duty service - 70% of time.

Standard equipment

2 adjustable limit switches - 2 dry auxiliary limit switches 250V 16A - Thermal protection - Steel reducing box - Position indicator - Safe handwheel driving - Supplied electrical connection: gland packing M20 x 1,5 - ISO 5211 pad, star connection.



Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO		230V AC code	400V code	price €	24V AC code	24V DC code	price €
NA06	60	17	15	F07	17	023110	023113	840,00	023111	023114	1 068,00
NA09	90	17	25	F07	17	023120	023123	860,00	023121	023124	1 124,00
NA15	150	20	40	F07/F10	17	023130	023133	1 068,00	023131	023134	1 348,00
NA28	280	24	40	F10/F12	22	023150	023153	1 202,00	023151	023154	1 512,00
NA38	380	24	60	F10/F12	27	023160	023163	1 342,00			
NA60	600	29	90	F12/F14	27	023180	023183	1 598,00			
NA100	1000	29	180	F12/F14	27	023200	023203	1 804,00			
NA150	1500	87	98	F14/F16	36	023210	023213	1 976,00			
NA200	2000	87	180	F14/F16	36	023220	023223	2 062,00			
NA250	2500	87	180	F14/F16	46	023230	023233	2 140,00			

NA-X - ATEX / Electric actuator IP67

Specifications and equipment : same as NA actuator, except ATEX II 2 G EExd II B T4.



Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO		230V AC code	price €
NA06 X	60	17	15	F07	17	023320	984,00
NA09 X	90	17	25	F07	17	023330	1 022,00
NA15 X	150	20	40	F07/F10	17	023340	1 270,00
NA28 X	280	24	40	F10/F12	22	023360	1 424,00
NA38 X	380	24	60	F10/F12	27	023370	1 574,00
NA60 X	600	29	90	F12/F14	27	023390	1 812,00



	code	price €
Gland-pack ATEX 1/2" M20 x 1,5	980179	29,90
Cap ATEX 1/2" M20 x 1,5	980169	15,60

NA-PCU - 4-20 mA / Control electric actuator IP67

Specifications and equipment : same as NA - Includes control card 4-20 mA, 0-10 V.



Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO		230V AC code	price €
NA09 PCU	90	17	25	F07/F10	17	023550	1 530,00
NA15 PCU	150	20	40	F07/F10	17	023560	1 710,00

NA-RBP - Fail safe / Security electric actuator IP67

Specifications and equipment : same as NA - Back to original position if lack of current - Built-in security battery.



Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO		230V AC code	price €
NA09 RBP	90	17	25	F07/F10	17	023720	2 250,00
NA15 RBP	150	20	40	F07/F10	17	023730	2 468,00

NA-LCU - Local control unit actuator IP67

Specifications and equipment : same as NA - Setting and diagnosis local control.



Type	Torque (Nm)	Operating time (s) 90°	Electrical power (W)	ISO		230V AC code	400V code	price €
NA09	90	17	25	F07/F10	17	023820	023823	1 133,85
NA15	150	20	40	F07/F10	17	023830	023833	1 320,00
NA28	180	24	40	F10/F12	22	023850	023853	1 431,69

Electric actuated valves

Electric actuated ball valves

ISO
9001

3.1

10 €/DN



502 - Brass ball valve with electric actuator 230V

Brass CW617N body & ball - Full bore - PTFE seats - Stem tightness: NBR - Max. pressure: 16 bar - Temperature range: -10°C/+100°C - BSP threaded - 230V actuator - ΔP: 10 bar max.



UM1,5

DN	Actuator	code	price €
1/4"	UM1,5	270090022000	226,00
3/8"	UM1,5	270091022000	226,00
1/2"	UM1,5	270002022000	226,00
3/4"	UM1,5	270003022000	226,00
1"	UM1,5	270004022000	230,00
1 1/4"	UMA3,5	270005022060	282,00
1 1/2"	UMA3,5	270006022060	298,00
2"	UMA3,5	270007022060	318,00
2 1/2"	UMC10	270038022240	572,00
3"	UMC10	270039022240	636,00
4"	UMC15	270040022250	892,00



SA03

DN	Actuator	code	price €
1/4"	SA03	270090023000	312,00
3/8"	SA03	270091023000	314,00
1/2"	SA03	270002023000	314,00
3/4"	SA03	270003023000	318,00
1"	SA03	270004023000	314,00
1 1/4"	SA05	270005023010	482,00
1 1/2"	SA05	270006023010	500,00
2"	SA05	270007023010	520,00
2 1/2"	NA06	270038023110	954,00
3"	NA06	270039023110	1 018,00
4"	NA09	270040023120	1 246,00

513 L port / 514 T port - 3 ways brass ball valve with electric actuator 230V

Brass CW617N body & ball - Reduced bore - PTFE seats - Stem tightness: FKM - Max. pressure: 16 bar - Temperature range: -10°C/+100°C - BSP threaded - 230V actuator - ΔP: 10 bar max.



UMA3,5

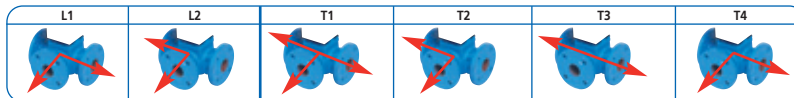
DN	Actuator	513L code	price €
1/4"	UMA3,5	275010022060	288,00
3/8"	UMA3,5	275011022060	288,00
1/2"	UMA3,5	275012022060	288,00
3/4"	UMA3,5	275013022060	300,00
1"	UMA3,5	275014022060	314,00
1 1/4"	UMA3,5	275015022060	340,00
1 1/2"	UMA3,5	275016022060	534,00
2"	UMA3,5	275017022060	614,00



SA05

DN	Actuator	513L code	price €
1/4"	SA03	275010023000	334,00
3/8"	SA03	275011023000	334,00
1/2"	SA03	275012023000	336,00
3/4"	SA03	275013023000	358,00
1"	SA03	275014023000	362,00
1 1/4"	SA05	275015023010	540,00
1 1/2"	SA05	275016023010	638,00
2"	SA05	275017023010	718,00

513 L	514 T
code 27501...	code 27503...



T port: mention 2 consecutive positions (example: T3/T4)

507 - Cast iron ball valve flanged type with electric actuator 230V

Cast iron GG25 body - Stainless steel ball - Full bore - PTFE seats - Stem tightness: FKM - Max. pressure: 16 bar - Max. temperature: 200°C - Flanged PN10/16 - DIN 3202 F18 - 230V actuator - ΔP: 10 bar max.



UMA3,5

DN	Actuator	code	price €
15	UMA3,5	270222022060	390,00
20	UMA3,5	270223022060	394,00
25	UMA3,5	270224022060	402,00
32	UMA3,5	270225022060	426,00
40	UMA3,5	270226022060	426,00
50	UMC10	270227022240	598,00
65	UMC10	270228022240	692,00
80	UMC10	270229022240	742,00
100	UVD25	270230022350	1 158,00
125	UVD25	270231022350	1 342,00
150	UVF50	270232022400	1 864,00
200	UVG60	270233022450	2 348,00



SA05

DN	Actuator	code	price €
15	SA05	270222023010	590,00
20	SA05	270223023010	596,00
25	SA05	270224023010	604,00
32	SA05	270225023010	628,00
40	SA05	270226023010	628,00
50	NA06	270227023110	978,00
65	NA09	270228023120	1 098,00
80	NA15	270229023130	1 490,00
100	NA28	270230023150	1 580,00
125	NA28	270231023150	1 766,00
150	NA38	270232023160	2 324,00
200	NA60	270233023180	2 822,00

715 XS - 2 pieces stainless steel ball valve with electric actuator 230V

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE/FKM - Max. pressure: 63 bar - Temperature range: -10°C/+180°C - BSP threaded - 230V actuator - ΔP: 10 bar max.



UMA3,5

DN	Actuator	code	price €
1/2"	UMA3,5	272402022060	298,00
3/4"	UMA3,5	272403022060	304,00
1"	UMA3,5	272404022060	318,00
1 1/4"	UMA3,5	272405022060	342,00
1 1/2"	UMA3,5	272406022060	374,00
2"	UMA3,5	272407022060	438,00
2 1/2"	UMC10	272408022240	826,00
3"	UMC10	272409022240	944,00



SA05



DN	Actuator	code	price €
1/2"	SA03	272402023000	350,00
3/4"	SA03	272403023000	358,00
1"	SA03	272404023000	370,00
1 1/4"	SA05	272405023010	560,00
1 1/2"	SA05	272406023010	592,00
2"	SA05	272407023010	656,00
2 1/2"	NA09	272408023120	1 266,00
3"	NA09	272409023120	1 382,00



Other voltages on request

736 XS - 3 pieces carbon steel ball valve with electric actuator 230V

A216WCB body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE/FKM - Max. pressure: 64 bar - Temperature range: -10°C/+180°C - BSP threaded - Also available: butt welding & socket welding - 230V actuator - ΔP: 10 bar max.

TA
LUFT



DN	Actuator	736 XS code	price €
1/2"	UMA3,5	271462022060	296,00
3/4"	UMA3,5	271463022060	302,00
1"	UMA3,5	271464022060	322,00
1 1/4"	UMA3,5	271465022060	344,00
1 1/2"	UMA3,5	271466022060	374,00
2"	UMA3,5	271467022060	416,00
2 1/2"	UMC10	271468022240	824,00
3"	UMC10	271469022240	918,00
4"	UMC10	271470022240	1 106,00



DN	Actuator	736 XS code	price €
1/2"	SA03	271462023000	350,00
3/4"	SA03	271463023000	354,00
1"	SA03	271464023000	374,00
1 1/4"	SA05	271465023010	562,00
1 1/2"	SA05	271466023010	590,00
2"	SA05	271467023010	634,00
2 1/2"	NA09	271468023120	1 208,00
3"	NA09	271469023120	1 260,00
4"	NA15	271470023130	1 440,00

	736 XS BSP threaded	734 XS butt welding	735 XS socket welding
code	27146...	27148...	27150...

746 XS - 3 pieces stainless steel ball valve with electric actuator 230V

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE/FKM - Max. pressure: 63 bar - Temperature range: -10°C/+180°C - BSP threaded - Also available: butt welding & socket welding - 230V actuator - ΔP: 10 bar max.

TA
LUFT



DN	Actuator	746 XS code	price €
1/4"	UMA3,5	272500022060	298,00
3/8"	UMA3,5	272501022060	314,00
1/2"	UMA3,5	272642022060	314,00
3/4"	UMA3,5	272643022060	320,00
1"	UMA3,5	272644022060	342,00
1 1/4"	UMA3,5	272645022060	376,00
1 1/2"	UMA3,5	272646022060	420,00
2"	UMA3,5	272647022060	498,00
2 1/2"	UMC10	272648022240	954,00
3"	UMC10	272649022240	1 118,00
4"	UMC10	272650022240	1 396,00



DN	Actuator	746 XS code	price €
1/4"	SA03	272500023000	352,00
3/8"	SA03	272501023000	366,00
1/2"	SA03	272642023000	364,00
3/4"	SA05	272643023010	622,00
1"	SA05	272644023010	560,00
1 1/4"	SA05	272645023010	594,00
1 1/2"	SA05	272646023010	638,00
2"	SA05	272647023010	714,00
2 1/2"	NA09	272648023120	1 392,00
3"	NA09	272649023120	1 558,00
4"	NA15	272650023130	2 052,00

	746 XS BSP threaded	745 XS butt welding	743 XS socket welding
code	27264...	27266...	27268...



737 XS - 3 pieces carbon steel ball valve with electric actuator 230V

A216WCB body - 316 ball - Full bore - Stainless steel-PTFE seats - Stem & body tightness: graphite-PTFE - Steam use: max. pressure 15 bar - Max. temperature: +200°C - BSP threaded - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
1/2"	SA05	271202023010	606,00
3/4"	SA05	271203023010	608,00
1"	SA05	271204023010	628,00
1 1/4"	SA05	271205023010	654,00
1 1/2"	SA05	271206023010	726,00
2"	SA05	271207023010	782,00

	737 XS BSP threaded	737 XS butt welding	737 XS socket welding
code	27120...	27121...	27123...



747 XS - 3 pieces stainless steel ball vave with electric actuator 230V

CF8M-1.4408 body - 316 ball - Full bore - Stainless steel-PTFE seats - Stem & body tightness: graphite-PTFE - Steam use: max. pressure 15 bar - Max. temperature: +180°C - BSP threaded - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
1/2"	SA05	272702023010	620,00
3/4"	SA05	272703023010	628,00
1"	SA05	272704023010	652,00
1 1/4"	SA05	272705023010	694,00
1 1/2"	SA05	272706023010	758,00
2"	SA05	272707023010	882,00

	747 XS BSP threaded	747 XS butt welding	747 XS socket welding
code	27270...	27273...	27275...

Electric actuated ball valves (continued)

ISO
9001

CE
0035
PED 97/23

3.1

10 €/DN

Oil & gas

702 - 3 pieces carbon steel ball valve with electric actuator 230V

A216WCB body - CF8M-1.4408 ball - Full bore - PTFE seats - Double tightness - Max. pressure: 100 bar - Max. temperature: +180°C - Antistatic treated - Firesafe API 607 - 230V actuator - ΔP: 10 bar max.

FIRE SAFE



DN	Actuator	code	price €
1/4"	SA05	271540023010	616,00
3/8"	SA05	271541023010	620,00
1/2"	SA05	271542023010	630,00
3/4"	SA05	271543023010	644,00
1"	SA05	271544023010	674,00
1 1/4"	SA05	271545023010	720,00
1 1/2"	SA05	271546023010	778,00
2"	SA05	271547023010	1 026,00



DN	Actuator	code	price €
1/4"	SA05 X	271540023310	856,00
3/8"	SA05 X	271541023310	860,00
1/2"	SA05 X	271542023310	870,00
3/4"	SA05 X	271543023310	844,00
1"	SA05 X	271544023310	914,00
1 1/4"	SA05 X	271545023310	960,00
1 1/2"	SA05 X	271546023310	1 018,00
2"	SA05 X	271547023310	1 266,00

	702 BSP threaded	702 NPT welding	702 socket welding	702 butt welding
code	27154...	27159...	27158...	27156...

Oil & gas

703 - 3 pieces stainless steel ball valve with electric actuator 230V

CF8M-1.4408 body & ball - Full bore - PTFE seats - Double tightness - Max. pressure: 100 bar - Max. temperature: +180°C - Antistatic device - Firesafe API 607 - 230V actuator - ΔP: 10 bar max.

FIRE SAFE



DN	Actuator	code	price €
1/4"	SA05	272240023010	636,00
3/8"	SA05	272241023010	636,00
1/2"	SA05	272242023010	644,00
3/4"	SA05	272243023010	660,00
1"	SA05	272244023010	694,00
1 1/4"	SA05	272245023010	742,00
1 1/2"	SA05	272246023010	792,00
2"	SA05	272247023010	1 132,00



DN	Actuator	code	price €
1/4"	SA05 X	272240023310	876,00
3/8"	SA05 X	272241023310	876,00
1/2"	SA05 X	272242023310	884,00
3/4"	SA05 X	272243023310	900,00
1"	SA05 X	272244023310	954,00
1 1/4"	SA05 X	272245023310	982,00
1 1/2"	SA05 X	272246023310	1 032,00
2"	SA05 X	272247023310	1 372,00

	703 BSP threaded	703 NPT welding	703 socket welding	703 butt welding
code	27224...	27225...	27228...	27226...

710 - 3 pieces carbon steel ball valve flanged type with electric actuator 230V

A216WCB body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 40 bar - Max. temperature: +180°C - Flanged PN40 raised faces - DIN 3202 F1 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
15	UMA3,5	271312022060	378,00
20	UMA3,5	271313022060	392,00
25	UMA3,5	271314022060	422,00
32	UMA3,5	271315022060	496,00
40	UMA3,5	271316022060	522,00
50	UMC10	271317022240	868,00
65	UMC10	271318022240	1 204,00
80	UMC10	271319022240	1 380,00
100	UVC15	271320022330	2 060,40



DN	Actuator	code	price €
15	SA05	271312023010	596,00
20	SA05	271313023010	610,00
25	SA05	271314023010	640,00
32	SA05	271315023010	714,00
40	SA05	271316023010	740,00
50	SA05	271317023010	880,00
65	NA09	271318023120	1 634,00
80	NA09	271319023120	1 820,00
100	NA15	271320023130	2 476,00

711 - 3 pieces stainless steel ball valve flanged type with electric actuator 230V

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 40 bar - Max. temperature: +180°C - Flanged PN40 raised faces - DIN 3202 F1 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
15	UMA3,5	272812022060	394,00
20	UMA3,5	272813022060	428,00
25	UMA3,5	272814022060	444,00
32	UMA3,5	272815022060	528,00
40	UMA3,5	272816022060	614,00
50	UMC10	272817022240	940,00
65	UMC10	272818022240	1 292,00
80	UMC10	272819022240	1 608,00
100	UVC15	272820022330	2 654,00



DN	Actuator	code	price €
15	SA05	272812023010	612,00
20	SA05	272813023010	718,00
25	SA05	272814023010	662,00
32	SA05	272815023010	746,00
40	SA05	272816023010	832,00
50	SA05	272817023010	952,00
65	NA09	272818023120	1 730,00
80	NA09	272819023120	2 046,00
100	NA15	272820023130	2 942,00

Other voltages & diameters on request



765 XS - 3 pieces carbon steel ball valve flanged type with electric actuator 230V

A216WCB body - 316 ball - Full bore - PTFE-stainless steel seats - Stem & body tightness: PTFE-graphite - Steam use: max. pressure 15 bar - Max. temperature: +200°C - Flanged PN40 raised faces - DIN 3202 F1 - 230V actuator - ΔP : 10 bar max.



DN	Actuator	code	price €
15	SA05	271322023010	648,00
20	SA05	271323023010	670,00
25	SA05	271324023010	700,00
32	SA05	271325023010	750,00
40	SA05	271326023010	820,00
50	SA05	271327023010	910,00
65	NA09	271328023120	1 632,00
80	NA09	271329023120	1 804,00
100	NA15	271330023130	2 340,00

771 XS - Stainless steel wafer ball valve flanged type with electric actuator 230V

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +180°C - Wafer type PN16 raised faces - 230V actuator - ΔP : 10 bar max.



DN	Actuator	code	price €
15	UMA3,5	272902022060	360,00
20	UMA3,5	272903022060	382,00
25	UMA3,5	272904022060	416,00
32	UMA3,5	272905022060	468,00
40	UMA3,5	272906022060	508,00
50	UMC10	272907022240	812,00
65	UMC10	272908022240	1 004,00
80	UMC10	272909022240	1 176,00
100	UMC15	272910022250	1 552,00



DN	Actuator	code	price €
15	SA05	272902023010	578,00
20	SA05	272903023010	602,00
25	SA05	272904023010	636,00
32	SA05	272905023010	686,00
40	SA05	272906023010	726,00
50	NA09	272907023120	1 248,00
65	NA09	272908023120	1 446,00
80	NA15	272909023130	1 838,00
100	NA15	272910023130	5 310,00

762 - Split body carbon steel ball valve flanged type with electric actuator 230V

A216WCB body - CF8-1.4308 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +150°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - 230V actuator - ΔP : 10 bar max.



DN	Actuator	code	price €
15	UMA3,5	274242022060	434,00
20	UMA3,5	274243022060	446,00
25	UMA3,5	274244022060	460,00
32	UMA3,5	274245022060	516,00
40	UMA3,5	274246022060	608,00
50	UMC10	274247022240	878,00
65	UMC10	274248022240	976,00
80	UVC15	274249022330	1 458,00
100	UVC15	274250022330	1 720,00



DN	Actuator	code	price €
15	SA05	274242023010	652,00
20	SA05	274243023010	664,00
25	SA05	274244023010	678,00
32	SA05	274245023010	734,00
40	SA05	274246023010	792,00
50	SA05	274247023010	892,00
65	NA09	274248023120	1 418,00
80	NA09	274249023120	1 510,00
100	NA15	274250023130	1 862,00
125	NA28	274251023150	2 768,00
150	NA28	274252023150	3 154,00

763 - Split body stainless steel ball valve flanged type with electric actuator 230V

CF8M-1.4408 body & ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +150°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - 230V actuator - ΔP : 10 bar max.



DN	Actuator	code	price €
15	UMA3,5	274362022060	454,00
20	UMA3,5	274363022060	456,00
25	UMA3,5	274364022060	494,00
32	UMA3,5	274365022060	552,00
40	UMC10	274366022240	832,00
50	UMC10	274367022240	910,00
65	UMC10	274368022240	1 180,00
80	UVC15	274369022330	1 680,00
100	UVC15	274370022330	1 760,00



DN	Actuator	code	price €
15	SA05	274362023010	672,00
20	SA05	274363023010	674,00
25	SA05	274364023010	712,00
32	SA05	274365023010	768,00
40	SA05	274366023010	850,00
50	SA05	274367023010	924,00
65	NA09	274368023120	1 620,00
80	NA09	274369023120	1 720,00
100	NA15	274370023130	2 176,00
125	NA28	274371023150	3 720,00
150	NA28	274372023150	4 442,00

Oil & gas

752 - Split body carbon steel ball valve flanged type with electric actuator 230V

A216WCB body - CF8-1.4308 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -20°C/+200°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
15	SA05	274282023010	668,00
20	SA05	274283023010	682,00
25	SA05	274284023010	734,00
32	SA05	274285023010	794,00
40	SA05	274286023010	824,00
50	NA09	274287023120	1 298,00
65	NA09	274288023120	1 452,00
80	NA15	274289023130	1 792,00
100	NA28	274290023150	2 298,00
125	NA28	274291023150	2 990,00
150	NA38	274292023160	3 680,00
200	NA150	274293023210	6 480,00



DN	Actuator	code	price €
15	SA05 X	274282023310	908,00
20	SA05 X	274283023310	922,00
25	SA05 X	274284023310	974,00
32	SA05 X	274285023310	1 034,00
40	SA05 X	274286023310	1 064,00
50	NA09 X	274287023330	1 538,00
65	NA09 X	274288023330	1 692,00
80	NA15 X	274289023340	2 032,00
100	NA28 X	274290023360	2 538,00
125	NA28 X	274291023360	3 230,00
150	NA38 X	274292023370	3 920,00

Oil & gas

753 - Split body stainless steel ball valve flanged type with electric actuator 230V

CF8M-1.4408 body & ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -30°C/+200°C - Flanged PN16 raised faces - DIN 3202 F4/F5 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
15	SA05	274402023010	734,00
20	SA05	274403023010	770,00
25	SA05	274404023010	830,00
32	SA05	274405023010	952,00
40	SA05	274406023010	1 034,00
50	NA09	274407023120	1 666,00
65	NA09	274408023120	1 798,00
80	NA15	274409023130	2 344,00
100	NA28	274410023150	3 026,00
125	NA28	274411023150	4 244,00
150	NA38	274412023160	5 618,00
200	NA150	274413023210	9 720,00



DN	Actuator	code	price €
15	SA05 X	274402023310	974,00
20	SA05 X	274403023310	1 010,00
25	SA05 X	274404023310	1 070,00
32	SA05 X	274405023310	992,00
40	SA05 X	274406023310	1 274,00
50	NA09 X	274407023330	1 906,00
65	NA09 X	274408023330	2 038,00
80	NA15 X	274409023340	2 584,00
100	NA28 X	274410023360	3 266,00
125	NA28 X	274411023360	4 484,00
150	NA38 X	274412023370	5 858,00

NEW

Oil & gas

756 - Split-body carbon steel flanged ball valve with electric actuator 230V

A216WCB body - CF8M-1.4408 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -20°C/+200°C - Flanged ANSI 150 raised faces - ISO PN20 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
15	SA05	274322023010	650,00
20	SA05	274323023010	658,00
25	SA05	274324023010	692,00
40	SA05	274326023010	784,00
50	NA09	274327023120	1 506,00
65	NA09	274328023120	1 454,00
80	NA15	274329023130	1 774,00
100	NA28	274330023150	2 226,00
150	NA38	274332023160	3 492,00



DN	Actuator	code	price €
15	SA05 X	274322023310	862,00
20	SA05 X	274323023310	870,00
25	SA05 X	274324023310	904,00
40	SA05 X	274326023310	996,00
50	NA09 X	274327023330	1 452,00
65	NA09 X	274328023330	1 620,00
80	NA15 X	274329023340	1 976,00
100	NA28 X	274330023360	2 448,00
150	NA38 X	274332023370	3 736,00

NEW

Oil & gas

757 - Split-body stainless steel flanged ball valve with pneumatic actuator

CF8M-1.4408 body & ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Temperature range: -30°C/+200°C - Flanged ANSI 150 raised faces - ISO PN20 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
15	SA05	274422023010	718,00
20	SA05	274423023010	730,00
25	SA05	274424023010	790,00
40	SA05	274426023010	986,00
50	NA09	274427023120	1 582,00
65	NA09	274428023120	1 804,00
80	NA15	274429023130	2 302,00
100	NA28	274430023150	3 072,00
150	NA38	274432023160	4 838,00



DN	Actuator	code	price €
15	SA05 X	274422023310	930,00
20	SA05 X	274423023310	942,00
25	SA05 X	274424023310	1 002,00
40	SA05 X	274426023310	1 198,00
50	NA09 X	274427023330	1 746,00
65	NA09 X	274428023330	1 964,00
80	NA15 X	274429023340	2 504,00
100	NA28 X	274430023360	3 292,00
150	NA38 X	274432023370	5 078,00

780 XS L / 781 XS T - 3 ways stainless steel ball valve with electric actuator 230V

CF8M-1.4408 body - 316 ball - Reduced bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 55 bar - Max. temperature: +140°C - BSP threaded - 230V actuator - ΔP: 10 bar max.

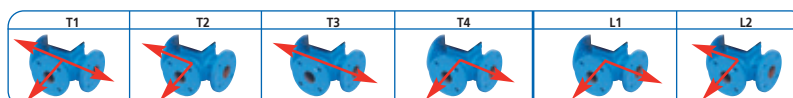


DN	Actuator	780 XS L code	price €
1/4"	UMA3,5	275400022060	340,00
3/8"	UMA3,5	275401022060	340,00
1/2"	UMA3,5	275402022060	340,00
3/4"	UMA3,5	275403022060	368,00
1"	UMA3,5	275404022060	406,00
1"1/4	UMA3,5	275405022060	444,00
1"1/2	UMA3,5	275406022060	520,00
2"	UMC10	275407022240	852,00



DN	Actuator	780 XS L code	price €
1/4"	SA05	275400023010	558,00
3/8"	SA05	275401023010	558,00
1/2"	SA05	275402023010	558,00
3/4"	SA05	275403023010	586,00
1"	SA05	275404023010	624,00
1"1/4	SA05	275405023010	662,00
1"1/2	SA05	275406023010	738,00
2"	SA05	275407023010	864,00

	780 XS L	781 XS T
code	27540...	27542...



T port: mention 2 consecutive positions (example: T3/T4)

783 L / 784 T - 3 ways carbon steel ball valve flanged type with electric actuator 230V

A216WCB body - 304 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +150°C - Flanged PN16 raised faces - 230V actuator - ΔP: 10 bar max.

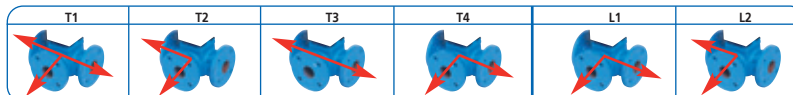


DN	Actuator	783 L code	price €
50	UVC15	275677022330	1 648,00
65	UVC15	275678022330	1 958,00
80	UVD25	275679022350	2 150,00
100	UVD25	275680022350	3 828,00



DN	Actuator	783 L code	price €
50	NA09	275677023120	1 768,00
65	NA15	275678023130	2 448,00
80	NA28	275679023150	2 650,00
100	NA28	275680023150	4 218,00
125	NA60	275681023180	5 812,00
150	NA60	275682023180	7 368,00

	783 L	784 T
code	27567...	27568...



T port: mention 2 consecutive positions (example: T3/T4)

785 L / 786 T - 3 ways stainless steel ball valve flanged type with electric actuator 230V

CF8M-1.4408 body - 316 ball - Full bore - PTFE seats - Stem tightness: PTFE - Max. pressure: 16 bar - Max. temperature: +150°C - Flanged PN16 raised faces - 230V actuator - ΔP: 10 bar max.

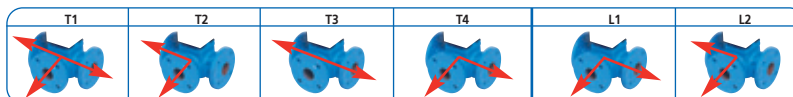


DN	Actuator	785 L code	price €
50	UVC15	275377022330	1 902,00
65	UVC15	275378022330	2 378,00
80	UVD25	275379022350	3 128,00
100	UVD25	275380022350	5 016,00



DN	Actuator	785 L code	price €
50	NA09	275377023120	2 150,00
65	NA15	275378023130	2 994,00
80	NA28	275379023150	3 466,00
100	NA28	275380023150	5 514,00
125	NA60	275381023180	7 766,00
150	NA60	275382023180	9 674,00

	785 L	786 T
code	27537...	27538...



T port: mention 2 consecutive positions (example: T3/T4)

Electric actuated butterfly valves

ISO
9001

CE
0035

1125 - Butterfly valve wafer type with electric actuator 230V & 3-400V

Cast iron GG25 body - Ductile iron GGG40 nickel plated disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Wafer type PN10/16 & ANSI 150, PN10 above - Up to DN300: 230V actuator with ΔP: 10 bar max. - Above DN300: 3-400V actuator with ΔP: 5 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	262003022060	280,00
50	UMA3,5	262004022060	282,00
65	UMA3,5	262005022060	286,00
80	UMA3,5	262006022060	288,00
100	UMC10	262007022240	504,00
125	UMC10	262008022240	502,00
150	UVC15	262009022330	708,00
200	UVC15	262010022330	760,00
250	UVD25	262011022350	1 124,00
300	UVF50	262012022400	1 372,00



DN	Actuator	code	price €
32-40	SA05	262003023010	480,00
50	SA05	262004023010	482,00
65	SA05	262005023010	486,00
80	SA05	262006023010	490,00
100	SA05	262007023010	498,00
125	NA09	262008023120	908,00
150	NA15	262009023130	1 122,00
200	NA15	262010023130	1 184,00
250	NA28	262011023150	1 574,00
300	NA38	262012023160	1 824,00
350	NA60	262013023183	2 340,00
400	NA100	262014023203	2 522,00
450	NA150	262015023213	6 500,00
500	NA200	262016023223	7 300,00
600	NA250	262017023233	7 760,00

1123 - Butterfly valve wafer type with electric actuator 230V

Cast iron GG25 body - 316 disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Wafer type PN10/16 & ANSI 150 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	262103022060	286,00
50	UMA3,5	262104022060	288,00
65	UMA3,5	262105022060	294,00
80	UMA3,5	262106022060	300,00
100	UMC10	262107022240	528,00
125	UMC10	262108022240	530,00
150	UVC15	262109022330	754,00
200	UVC15	262110022330	846,00
250	UVD25	262111022350	1 314,00
300	UVF50	262112022400	1 564,00



DN	Actuator	code	price €
32-40	SA05	262103023010	490,00
50	SA05	262104023010	490,00
65	SA05	262105023010	496,00
80	SA05	262106023010	500,00
100	SA05	262107023010	560,00
125	NA09	262108023120	936,00
150	NA15	262109023130	1 170,00
200	NA15	262110023130	1 274,00
250	NA28	262111023150	1 738,00
300	NA38	262112023160	2 080,00

Up to DN 600 on request

1121 - Butterfly valve wafer type with electric actuator 230V

Ductile iron GG25 body - 316 disc - NBR seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +80°C - Wafer type PN10/16 & ANSI 150 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	262203022060	282,00
50	UMA3,5	262204022060	288,00
65	UMA3,5	262205022060	294,00
80	UMA3,5	262206022060	300,00
100	UMC10	262207022240	524,00
125	UMC10	262208022240	530,00
150	UVC15	262209022330	752,00
200	UVC15	262210022330	838,00
250	UVD25	262211022350	1 268,00
300	UVF50	262212022400	1 598,00



DN	Actuator	code	price €
32-40	SA05	262203023010	484,00
50	SA05	262204023010	488,00
65	SA05	262205023010	496,00
80	SA05	262206023010	504,00
100	SA05	262207023010	560,00
125	NA09	262208023120	938,00
150	NA15	262209023130	1 166,00
200	NA15	262210023130	1 262,00
250	NA28	262211023150	1 718,00
300	NA38	262212023160	2 064,00

1135 - Butterfly valve lug type with electric actuator 230V

Cast iron GG25 body - Ductile iron GGG40 nickel plated disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Lug type PN10/16 - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
50	UMA3,5	262504022060	312,00
65	UMA3,5	262505022060	318,00
80	UMA3,5	262506022060	322,00
100	UMC10	262507022240	550,00
125	UMC10	262508022240	558,00
150	UMC10	262509022240	574,00
200	UVC15	262510022330	860,00
250	UVD25	262511022350	1 268,00
300	UVF50	262512022400	1 568,00



DN	Actuator	code	price €
50	SA05	262504023010	530,00
65	SA05	262505023010	536,00
80	SA05	262506023010	544,00
100	SA05	262507023010	552,00
125	NA09	262508023120	998,00
150	NA15	262509023130	1 238,00
200	NA15	262510023130	1 320,00
250	NA28	262511023150	1 672,00
300	NA38	262512023160	1 918,00

Other voltages & diameters on request

1133 - Butterfly valve lug type with electric actuator 230V

Cast iron GG25 body - 316 disc - EPDM seat - Max. pressure: 16 bar up to DN150 and 10 bar above - Max. temperature: +110°C - Lug type PN10/16 - 230V actuator - ΔP: 10 bar max.

ISO
9001

CE
Cat. III



DN	Actuator	code	price €
50	UMA3,5	262604022060	324,00
65	UMA3,5	262605022060	332,00
80	UMA3,5	262606022060	340,00
100	UMC10	262607022240	558,00
125	UMC10	262608022240	606,00
150	UMC10	262609022240	672,00
200	UVD25	262610022350	1 102,00
250	UVF50	262611022400	1 646,20
300	UVG60	262612022450	2 105,00

NEW



DN	Actuator	code	price €
50	SA05	262604023010	542,00
65	SA05	262605023010	550,00
80	SA05	262606023010	558,00
100	SA05	262607023010	594,00
125	NA09	262608023120	1 044,00
150	NA15	262609023130	1 298,00
200	NA15	262610023130	1 448,00
250	NA28	262611023150	2 002,00
300	NA38	262612023160	2 322,00

ISO
9001

CE
0035
PED 97/23

3.1

Ex
Zones 1 & 2
on request

1150 - Butterfly valve wafer type with electric actuator 230V & 3-400V

Ductile iron GGG50 body - 316 disc up to DN100, chrome plated ductile iron GGG50 disc above - EPDM seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN200 and 10 bar above - Max. temperature: +110°C - Up to DN350: 230V actuator with ΔP: 10 bar max. - Above DN350: 3-400V actuator with ΔP: 5 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	260303022060	354,00
50	UMA3,5	260304022060	356,00
65	UMA3,5	260305022060	368,00
80	UMA3,5	260306022060	382,00
100	UMC10	260307022240	604,00
125	UMC10	260308022240	634,00
150	UVC15	260309022330	870,00
200	UVC15	260310022330	952,00
250	UVD25	260311022350	1 408,00
300	UVF50	260312022400	1 718,00
350	UVG60	260313022450	2 356,00



DN	Actuator	code	price €
32-40	SA05	260303023010	574,00
50	SA05	260304023010	574,00
65	SA05	260305023010	588,00
80	SA05	260306023010	600,00
100	SA05	260307023010	614,00
125	NA09	260308023120	1 074,00
150	NA15	260309023130	1 320,00
200	NA15	260310023130	1 400,00
250	NA28	260311023150	1 868,00
300	NA38	260312023160	2 212,00
350	NA60	260313023180	2 818,00
400	NA100	260314023203	3 060,00
450	NA200	260315023323	6 600,00
500	NA250	260316023233	7 620,00

1152 - Butterfly valve wafer type with electric actuator 230V

Ductile iron GGG50 body - 316 disc up to DN100, chrome plated ductile iron GGG50 disc above - NBR seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN200 and 10 bar above - Max. temperature: +80°C - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	260333022060	358,00
50	UMA3,5	260334022060	360,00
65	UMA3,5	260335022060	372,00
80	UMA3,5	260336022060	386,00
100	UMC10	260337022240	606,00
125	UMC10	260338022240	680,00
150	UVC15	260339022330	874,00
200	UVC15	260340022330	1 120,00
250	UVD25	260341022350	1 560,00
300	UVF50	260342022400	1 750,00
350	UVG60	260343022450	2 618,00



DN	Actuator	code	price €
32-40	SA05	260333023010	576,00
50	SA05	260334023010	580,00
65	SA05	260335023010	592,00
80	SA05	260336023010	604,00
100	SA05	260337023010	640,00
125	NA09	260338023120	1 078,00
150	NA15	260339023130	1 324,00
200	NA15	260340023130	1 416,00
250	NA28	260341023150	1 882,00
300	NA38	260342023160	2 254,00
350	NA60	260343023180	3 080,00
400	NA100	260344023200	3 428,00

1154 - Butterfly valve wafer type with electric actuator 230V

Ductile iron GGG50 body - 316 disc - FKM (Viton®) seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 - Max. pressure 16 bar up to DN200 and 10 bar above - Max. temperature: +180°C - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	260393022060	478,00
50	UMA3,5	260394022060	488,00
65	UMA3,5	260395022060	508,00
80	UMA3,5	260396022060	544,00
100	UMC10	260397022240	802,00
125	UMC10	260398022240	930,00
150	UVC15	260399022330	1 298,00
200	UVC15	260400022330	1 560,00
250	UVD25	260401022350	2 656,00
300	NA38	260402023160	3 398,00
350	NA60	260403023180	3 758,00
400	NA100	260404023200	6 244,00

1153 - Butterfly valve wafer type with electric actuator 230V

Ductile iron GGG50 body - 316 disc - EPDM seat - Wafer type PN10/16 & ANSI 150 up to DN400, PN10 above - Max. pressure 16 bar up to DN200 and 10 bar above - Max. temperature: +110°C - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
32-40	UMA3,5	260363022060	372,00
50	UMA3,5	260364022060	372,00
65	UMA3,5	260365022060	384,00
80	UMA3,5	260366022060	410,00
100	UMC10	260367022240	646,00
125	UMC10	260368022240	700,00
150	UVC15	260369022330	946,00
200	UVC15	260370022330	1 100,00
250	UVD25	260371022350	1 730,00
300	UVF50	260372022400	2 080,00
350	UVG60	260373022450	2 866,00

Electric actuated butterfly valves (continued)

ISO
9001

CE
0409
PED 97/23

3.1
10 €/DN

Ex
Zones
1, 21, 2, 22

1141 - Butterfly valve wafer type for "gas" with electric actuator 230V

Ductile iron GGG50 body - 316 disc up to DN100, chrome plated ductile iron GGG50 disc above - NBR seat - Wafer type PN16 up to DN150, PN10 above and ANSI 150 - Max. pressure: 16 bar - MOP5 category - Max. temperature: 60°C - Certificate NF ROB GAZ 064.00. up to 5 bar - 230V actuator - ΔP: 10 bar max.



DN	Actuator	code	price €
32-40	SA05	260593023010	586,00
50	SA05	260594023010	590,00
65	SA05	260595023010	604,00
80	SA05	260596023010	620,00
100	SA05	260597023010	636,00
125	NA09	260598023120	1 098,00
150	NA15	260599023130	1 356,00
200	NA15	260600023130	1 448,00

1111 - Butterfly valve metal-metal with electric actuator 230V

Carbon steel A216WCB body - Ductile iron GGG50 disc - Metal-metal seat - No tightness, loss factor: 2% of Kvs - Max. pressure: 16 bar - Max. temperature: 350°C.



DN	Actuator	code	price €
32-40	SA05	263003023010	634,00
50	SA05	263004023010	652,00
65	SA05	263005023010	660,00
80	SA05	263006023010	700,00
100	SA05	263007023010	726,00
125	NA09	263008023120	1 188,00
150	NA15	263009023130	1 492,00

ISO
9001

CE
0036
PED 97/23

3.1
10 €/DN

FIRE SAFE

1113 - Double eccentric butterfly valve with electric actuator 230V

Carbon steel A216WCB body - Stainless steel 1.4408 disc - PTFE-graphite seat - PTFE-graphite gland pack - Stainless steel 316 stem - Wafer type PN25 - Fire safe API 607/5 - Face to face EN 558-1 5 - Unidirectional use - Max. pressure: 25 bar - Temperature range: -10°C/+210°C - 230V actuator - ΔP: 20 bar max.



DN	Actuator	code	price €
50	NA06	260950023110	1 324,77
65	NA06	260951023110	1 336,87
80	NA06	260952023110	1 455,78
100	NA09	260953023120	1 552,69
125	NA15	260954023130	1 935,05
150	NA28	260955023150	2 274,36
200	NA28	260956023150	3 036,62
250	NA38	260957023160	3 860,00
300	NA38	260958023160	3 960,00



Ex
Zones
1 & 2
10 €/pc

DN	Actuator	code	price €
50	NA06 X	260950023320	1 480,00
65	NA06 X	260951023320	1 496,00
80	NA06 X	260952023320	1 630,00
100	NA09 X	260953023330	1 732,00
125	NA15 X	260954023340	2 138,00
150	NA28 X	260955023360	2 514,00
200	NA28 X	260956023360	3 276,00
250	NA38 X	260957023370	4 100,00
300	NA38 X	260958023370	4 180,00

1114 - Double eccentric butterfly valve with electric actuator 230V

Stainless steel 1.4408 body - Stainless steel 1.4408 disc - PTFE-graphite seat - PTFE-graphite gland pack - Stainless steel 316 stem - Wafer type PN25 - Fire safe API 607/5 - Face to face EN 558-1 5 - Unidirectional use - Max. pressure: 25 bar - Temperature range: -10°C/+210°C - 230V actuator - ΔP: 20 bar max.



DN	Actuator	code	price €
50	NA06	260970023110	1 466,67
65	NA06	260971023110	1 478,18
80	NA06	260972023110	1 702,21
100	NA09	260973023120	1 924,45
125	NA15	260974023130	2 691,33
150	NA28	260975023150	2 700,00
200	NA28	260976023150	3 939,17
250	NA38	260977023160	4 003,67
300	NA38	260978023160	4 967,71



Ex
Zones
1 & 2
10 €/pc

DN	Actuator	code	price €
50	NA06 X	260970023320	1 608,00
65	NA06 X	260971023320	1 622,00
80	NA06 X	260972023320	1 844,00
100	NA09 X	260973023330	2 338,00
125	NA15 X	260974023340	2 912,00
150	NA28 X	260975023360	2 920,00
200	NA28 X	260976023360	4 180,00
250	NA38 X	260977023370	4 242,00
300	NA38 X	260978023370	5 208,00

Solenoid valves



ESM 85

Normally closed (opening under tension) - Brass body - Max. pressure: 10 bar - Stainless steel inner parts - ΔP min.: 0,3 bar - NBR membrane - Max. temperature: 80°C - Coil insulation class F - T22 connector.

DN	Bore (mm)	Kv (m³/h)	230V 50Hz	24V 50Hz	price €
			code	code	
3/8"	10	1,86	085001	085011	47,40
1/2"	12	2,20	085002	085012	47,40



ESM 86

Normally closed (opening under tension) - Brass body - Max. pressure: 10 bar - Stainless steel inner parts - ΔP min.: 0,3 bar - NBR membrane - Max. fluid temperature: 80°C - Max. external temperature: 60°C - EPDM and FKM membranes on request up to 2" - Coil insulation class F - T30 connector.

DN	Bore (mm)	Kv (m³/h)	230V 50Hz	24V 50Hz	price €	48V 50Hz	12V DC	24V DC	price €
			code	code		code	code	code	
3/8"	10	1,86	086001	086011	65,42	086031	086041	086051	68,00
1/2"	12	2,10	086002	086012	65,42	086032	086042	086052	68,00
3/4"	20	5,70	086003	086013	69,72	086033	086043	086053	72,00
1"	25	9,60	086004	086014	69,72	086034	086044	086054	72,00
1 1/4"	32	22,0	086005	086015	155,45	086035	086045	086055	154,00
1 1/2"	39	27,0	086006	086016	161,32	086036	086046	086056	162,00
2"	51	35,0	086007	086017	226,74	086037	086047	086057	226,00
2 1/2"	65	63,0	086008	086018	642,83	086038	086048	086058	624,00
3"	75	83,0	086009	086019	746,34	086039	086049	086059	730,00



ESM 87

Same as ESM 86, except normally open (closing under tension).

DN	Bore (mm)	Kv (m³/h)	230V 50Hz	24V 50Hz	price €	48V 50Hz	12V DC	24V DC	price €
			code	code		code	code	code	
3/8"	10	1,86	087001	087011	69,00	087031	087041	087051	72,00
1/2"	12	2,10	087002	087012	69,00	087032	087042	087052	72,00
3/4"	20	5,70	087003	087013	72,80	087033	087043	087053	80,00
1"	25	9,60	087004	087014	77,20	087034	087044	087054	80,00
1 1/4"	32	22,0	087005	087015	162,00	087035	087045	087055	162,00
1 1/2"	39	27,0	087006	087016	162,00	087036	087046	087056	162,00
2"	51	35,0	087007	087017	222,00	087037	087047	087057	220,00
2 1/2"	65	63,0	087008	087018	678,00	087038	087048	087058	650,00
3"	75	83,0	087009	087019	782,00	087039	087049	087059	764,00



VSO 84

Normally closed (opening under tension) - Horizontal pipe mounting, solenoid coil on the top - Brass body - Max. pressure: 10 bar - NBR Membrane - Max. fluid temperature: 80°C - Max. external temperature: 60°C - EPDM and FKM membranes on request - Coil insulation class F - T30 connector.

DN	Bore (mm)	Kv (m³/h)	230V 50Hz	24V 50Hz	price €	48V 50Hz	12V DC	24V DC	price €
			code	code		code	code	code	
3/8"	12	2,20	084001	084011	76,00	084031	084041	084051	76,80
1/2"	12	2,20	084002	084012	76,00	084032	084042	084052	76,80
3/4"	20	5,50	084003	084013	85,00	084033	084043	084053	86,00
1"	25	7,50	084004	084014	85,00	084034	084044	084054	86,00
1 1/4"	36	17,50	084005	084015	304,00	084035	084045	084055	306,00
1 1/2"	39	19,00	084006	084016	304,00	084036	084046	084056	306,00
2"	51	32,40	084007	084017	390,00	084037	084047	084057	392,00



ESV 90

Normally closed (opening under tension) - Nickel plated brass body - Stainless steel inner parts - Max. pressure: 10 bar - ΔP min.: 1 bar - PTFE valve - Max. temperature: 180°C - Max. external temperature: 60°C - Coil insulation class F - T30 connector - All positions mounting up to 1" - Horizontal mounting with solenoid coil on the top above 1".

DN	Bore (mm)	Kv (m³/h)	230V 50Hz	24V 50Hz	price €	48V 50Hz	24V DC	price €
			code	code		code	code	
1/2"	8	1,1	088002	088012	69,20	088032	088052	70,00
3/4"	21	6,3	088003	088013	183,20	088033	088053	184,00
1"	21	6,3	088004	088014	183,20	088034	088054	184,00
1 1/4"	38	20,4	088005	088015	392,00	088035	088055	396,00
1 1/2"	38	20,4	088006	088016	392,00	088036	088056	396,00
2"	50	34,8	088007	088017	592,00	088037	088057	598,00



Solenoid valves (continued)

ISO
9001



MN15

For fuel burners automatic shut-off - According to EN 264 - Normally closed (opening under tension) - Max. pressure: 4 bar - Temperature range: -5°/+60°C - Brass body - Brass & stainless steel inner parts, NBR tightness - Recommended upstream protection strainer installation - Max. viscosity: 8°E - BSP threaded.

DN	Bore (mm)	230V AC		24V AC	price €
		code	code	code	
3/8"	5,6	088190	088192		43,00
1/2"	5,6	088191	088193		43,00



MN 28

For fuel burners automatic shut-off - According to EN 264 - Normally closed (opening under tension) - Max. pressure: 8 bar - Temperature range: -5°/+60°C - Aluminium body - Brass & stainless steel inner parts, NBR tightness - Recommended upstream protection strainer installation - Max. viscosity: 8°E - BSP threaded.

DN	Bore (mm)	230V AC		24V AC	price €
		code	code	code	
3/4"	24	088203	088213		297,54
1"	24	088204	088214		297,54
1 1/4"	32	088205	088215		380,06
1 1/2"	37	088206	088216		380,06
2"	42	088207	088217		413,02



SPU 220

Direct acting - Normally closed (opening under tension) - No differential pressure required - Stainless steel 1.4408 body - FKM membrane - Max. temperature: 90°C - Max. external temperature: 60°C - Coil F class - T30 connector - Horizontal mounting, coil on the top.

DN	Bore (mm)	Kv (m³/h)	230V 50/60Hz		price €	24V DC		price €
			Max. pressure (bar)	code		Max. pressure (bar)	code	
1/2"	13	3,2	7	081002	198,00	6	081052	170,00
3/4"	20	6,9	7	081003	230,00	5	081053	306,00



SPU 220-X

Direct acting - ATEX - Same as SPU 220, except coil ATEX II 2G/D EEx m II T4 for 1, 21, 2 & 22 zones - IP65, supplied with 3 m overmoulded wire - External temperature range: -10°C/+50°C.

DN	Bore (mm)	Kv (m³/h)	230V 50/60Hz		price €	24V DC		price €
			Max. pressure (bar)	code		Max. pressure (bar)	code	
1/2"	13	3,2	7	081102	380,00	6	081152	380,00
3/4"	20	6,9	7	081103	662,00	5	081153	662,00



SPU 225

Normally closed (opening under tension) - Use: food & chemical compatible fluids (max. viscosity 50 CST) - Stainless steel 1.4408 body - Max. pressure: 10 bar - ΔP min.: 0,5 bar - FKM membrane - Max. temperature: 90°C - Max. external temperature: 60°C - T30 connector - Horizontal mounting.

DN	Bore (mm)	Kv (m³/h)	230V 50/60Hz	24V 50/60Hz	24V DC	price €
			code	code	code	
3/8"	13	2,82	080001	080011	080051	164,00
1/2"	13	2,82	080002	080012	080052	164,00
3/4"	25	7,5	080003	080013	080053	260,00
1"	25	7,5	080004	080014	080054	284,00
1 1/4"	38	13,7	080005	080015	080055	370,00
1 1/2"	38	18,7	080006	080016	080056	370,00
2"	50	30,0	080007	080017	080057	510,00



SPU 225-X

Normally closed - ATEX - Same as SPU 225, except coil ATEX II 2G/D EEx m II T4 for 1, 21, 2 & 22 zones - IP65, supplied with 3 m overmoulded wire - External temperature range: -10°C/+50°C.

DN	Bore (mm)	Kv (m³/h)	230V 50/60Hz	24V 50/60Hz	24V DC	price €
			code	code	code	
3/8"	113	2,82	080101	080111	080151	420,00
1/2"	13	2,82	080102	080112	080152	420,00
3/4"	25	7,5	080103	080113	080153	510,00
1"	25	7,5	080104	080114	080154	510,00
1 1/4"	38	13,7	080105	080115	080155	544,00
1 1/2"	38	18,7	080106	080116	080156	544,00
2"	50	30,0	080107	080117	080157	666,00



Spare coils for solenoid valves

Type	230V 50Hz	24V 50Hz	48V 50Hz	110V 50Hz	12V DC	24V DC	price €	Reinforced tightness set (not for ESM 87)		Connectors		price €
	code	code	code	code	code	code		code	price €	Type	code	
ESM 85	980300	980301					14,30			T 22	980232	2,10
* ESM 86 - ESM 87	980310	980311	980313	980314	980315	980316	15,16	980690	13,60	T 30	980696	3,00
VSO 84 (3/8" to 1") ESV 90	980410	980411	980413	980414	980415	980416	19,74	980691	13,60	T 30	980696	3,00
VSO 84 (1" 1/4 to 2")	980510	980511	980513	980514	980515	980516	176,46			T 30	980696	3,00
SPU	980550	980551	980553	980554	980556	980552	44,34			T 30	980696	3,00
SPU ATEX	980540	980541				980582	270,00					



* Specify with the order the type of valve (ESM 86 or ESM 87) you need the coil for.

On/Off pneumatic actuated valves

Full stainless steel actuated angle seat valves

Stainless steel CF8M-1.4408 body & actuator - PTFE-stainless steel seat - PTFE-FKM gland pack - Normally closed - Max. pressure: 16 bar - Temperature range: -10°C/+180°C - Compact overall size - Orientable head - BSP threaded - Actuator connection 1/8" and air supply max. pressure 10 bar - Use: all compatible fluids - Not for gas of group 1.



DN	Face to face (mm)	Kv	1430 - Inlet above the seat - For compressible fluids				1434 - Inlet under the seat - For liquids			
			ΔP max. (bar)	Min. supply (bar)	code	price €	ΔP max. (bar)	Min. supply (bar)	code	price €
1/2"	68	4,7	16	3	1430304	120,18	16	4,5	1434304	136,18
3/4"	75	9,5	16	4	1430305	131,76	12	4,5	1434305	145,48
1"	90	18,1	16	5,5	1430306	144,44	10	4,5	1434406	209,80
1"1/4	116	23,1	11	5	1430407A	188,30	6	4,5	1434407A	207,20
1"1/2	116	32,9	11	6	1430408A	194,20	10	4	1434508A	264,00
2"	138	52,8	11	6,5	1430509A	292,00	6	4	1434509A	321,60



Solenoid pilot valve:
see ref. M2
& fitting M1/4"-F1/8",
see page 42

V 100 - Cast iron flanged On/Off pneumatic actuated valves

2/2 valve, On/Off, closed by lack of air (open on request) supplied by air 6 to 10 bar - Cast iron GGG40 body - Max. pressure: 16 bar - Temperature range: -10°C/+180°C - PTFE-graphite parabolic seat, class VI - Flanged PN16 raised faces - Pneumatic actuator with anti-corrosion aluminium coated piston, connection 1/4" NPT/F.



DN	Face to face (mm)	Kv (m³/h)	Operating pressure		ΔP max. (bar)	code	price €
			Min.	Max.			
15	130	3,8	6	10	12	1410015F	1 087,16
20	150	5,1	6	10	12	1410020F	1 120,06
25	160	9,4	6	10	12	1410025F	1 140,62
32	180	15,4	6	10	12	1410032F	1 169,38
40	200	22,2	6	10	12	1410040F	1 237,20
50	230	40,1	6	10	10	1410050F	1 401,60
65	290	63,4	6	10	12	1410065F	2 441,50
80	310	89,7	6	10	8	1410080F	2 505,20
100	350	136,7	6	10	3	1410100F	2 784,62

**Pneumatic
actuated angle
seat valves
ARES & ZEUS
on request**



Limit switch boxes 2 mechanical SPDT

code	price €
041303	280,00



FLV-G - Pneumatic pinch valves - Threaded

For powders, aggregates, slurries - PVC body & ends - Max. pressure: 5 bar - Temperature range: -30°C/+60°C - Anti-abrasion natural gum sleeve - Compressed air supply, max. pressure 5 bar, 1/4" connection.



DN	Face to face (mm)	code	price €
3/4"	138	4610020	252,06
1"	150	4610025	294,40
1"1/4	172	4610032	313,69
1"1/2	200	4610040	390,09
2"	224	4610050	558,68

FLV-B - Pneumatic pinch valves - Flanged PN10

For powders, aggregates, slurries - Aluminium body & flanges - Max. pressure: 5 bar - Temperature range: -30°C/+60°C - Anti-abrasion rubber sleeve - Compressed air supply, max. pressure 5 bar, 1/4" connection (except for DN150: 3/8" connection).



DN	Face to face (mm)	code	price €
40	156	4620040	345,38
50	167	4620050	496,95
65	184	4620065	569,42
80	226	4620080	549,35
100	282	4620100	752,52
125	350	4620125	1 112,77
150	420	4620150	1 790,31



Pilot accessories

Pilot with regulator FR500, solenoid valve 3/2 EBB62 230V AC, upstream pipe fitting Ø 6mm, valve outlet 1/4"
Ditto, except voltage 24V AC
Ditto, except voltage 24V DC
Fast exhaust 1/4"

Valve 3/4" to 2" & DN40 to 125 code	Valve DN150 code	price €
042700N	041820N	105,30
042701N	041821N	105,30
042702N	041822N	105,30
21661022	21661022	13,60

Control valves



FLY - 2 ways pneumatic control valves

Stainless steel 316 internal devices - Screwed seat - Reinforced PTFE check valve; tightness: class VI - Reinforced PTFE packing gland with automatic compensation - Max. temperature: 180°C - Pneumatic actuator normally closed or normally open type 3-15 psi.

Cast iron body / NC - Flanged PN16

Cast iron GS body - Max. pressure: 16 bar at 120°C / 13 bar at 200°C - Limited up to 180°C with standard gland packing.

DN	Face to face (mm)	Kvs	Δp 3-15 psi	code	price €	Δp 3-15 psi	code	price €	Δp 3-15 psi	code	price €	Δp 3-15 psi	code	price €
15	150	3,8	10	111101031101	699,32	-	-	-	-	-	-	-	-	-
20	150	5,1	10	111102031101	700,02	16	111102031102	808,14	-	-	-	-	-	-
25	160	8,5	9	111103031101	731,70	16	111103031102	839,82	-	-	-	-	-	-
32	180	13,7	-	-	-	8	111104031102	900,24	-	-	-	-	-	-
40	200	22,2	-	-	-	6	111105031102	941,74	16	111105031103	1 265,68	-	-	-
50	230	36,7	-	-	-	3,5	111106031102	1 024,98	10	111106031103	1 348,92	16	111106031104	1 547,86
65	290	62,4	-	-	-	-	-	-	4	111107031103	1 976,02	6	111107031104	2 174,96
80	310	88,0	-	-	-	-	-	-	2,5	111108031103	2 183,08	5	111108031104	2 382,00
100	350	128,0	-	-	-	-	-	-	-	-	-	3	111109031104	2 911,50

Carbon steel body / NC - Flanged PN40

Carbon steel A216WCB body - Max. pressure: 40 bar at 120°C / 10 bar at 400°C - Limited up to 180°C with standard gland packing.

15	150	3,8	10	111121031101	981,46	27	111121031102	1 089,58	-	-	-	-	-	-
20	150	5,1	10	111122031101	981,80	25	111122031102	1 089,92	-	-	-	-	-	-
25	160	8,5	9	111123031101	1 108,36	16	111123031102	1 216,50	-	-	-	-	-	-
32	180	13,7	-	-	-	8	111124031102	1 360,42	-	-	-	-	-	-
40	200	22,2	-	-	-	6	111125031102	1 491,62	16	111125031103	1 816,00	-	-	-
50	230	36,7	-	-	-	3,5	111126031102	1 714,50	10	111126031103	2 038,44	25	111126031104	2 237,38
65	290	62,4	-	-	-	-	-	-	4	111127031103	2 200,62	6	111127031104	2 399,52
80	310	88,0	-	-	-	-	-	-	-	-	-	5	111128031104	2 631,16
100	350	128,0	-	-	-	-	-	-	-	-	-	3	111129031104	2 780,06

FLY - 2 ways electrical control valves

Stainless steel 316 internal devices - Screwed seat - Reinforced PTFE check valve; tightness: class VI - Reinforced PTFE gland pack with automatic compensation - Max. temperature: 180°C - Electric actuator PS type (IP65) - On/Off use or 3 points control - Control use: 4-20 mA / 0-10V DC; card to be ordered additionally - Manual safe operating device - Power supply: 230V 50Hz (other voltage on request).



To be ordered with the valve:	code	price €
Potentiometer of recopy - DN15 to 25	0304300002	158,00
Potentiometer of recopy - DN32 to 100	0304300003	158,00
4-20 mA card / 0-10V DC for 230V 50Hz	0304300001	438,00

Cast iron body - Flanged PN16

Cast iron GS body - Max. pressure: 16 bar at 120°C / 13 bar at 200°C - Limited up to 180°C with standard gland packing.

DN	Face to face (mm)	Kvs	Δp	code	price €	Δp	code	price €	Δp	code	price €	Δp	code	price €
15	150	3,8	16	111101034101	1 240,92	-	-	-	-	-	-	-	-	-
20	150	5,1	16	111102034101	1 241,64	-	-	-	-	-	-	-	-	-
25	160	8,5	13	111103034101	1 273,32	-	-	-	-	-	-	-	-	-
32	180	13,7	7	111104034101	1 333,70	14	111104034102	1 540,36	-	-	-	-	-	-
40	200	22,2	5	111105034101	1 375,20	10	111105034102	1 581,86	-	-	-	-	-	-
50	230	36,7	-	-	-	6	111106034102	1 665,10	13	111106034103	1 784,32	-	-	-
65	290	62,4	-	-	-	-	-	-	9	111107034103	2 411,40	15	111107034104	2 568,74
80	310	88,0	-	-	-	-	-	-	6	111108034103	2 618,48	10	111108034104	2 775,80
100	350	128,0	-	-	-	-	-	-	7	111109034104	3 305,32	8	111109034105	3 363,44

Carbon steel body - Flanged PN40

Carbon steel A216WCB body - Max. pressure: 40 bar at 120°C / 10 bar at 400°C - Limited up to 180°C with standard gland packing.

15	150	3,8	30	111121034101	1 523,08	-	-	-	-	-	-	-	-	-
20	150	5,1	20	111122034101	1 523,38	40	111122034102	1 730,00	-	-	-	-	-	-
25	160	8,5	13	111123034101	1 649,98	26	111123034102	1 856,62	40	111123034103	1 976,00	-	-	-
32	180	13,7	7	111124034101	1 793,88	14	111124034102	2 002,00	40	111124034103	2 120,00	40	111124034104	2 278,00
40	200	22,2	5	111125034101	1 926,00	10	111125034102	2 132,00	30	111125034103	2 250,00	40	111125034104	2 410,00
50	230	36,7	-	-	-	6	111126034102	2 354,00	20	111126034103	2 473,86	23	111126034104	2 630,00
65	290	62,4	-	-	-	4	111127034102	2 518,00	13	111127034103	2 636,00	15	111127034104	2 794,00
80	310	88,0	-	-	-	-	-	-	9	111128034103	2 868,00	10	111128034104	3 024,00
100	350	128,0	-	-	-	-	-	-	7	111129034104	3 134,00	7	111129034105	3 192,00

2 ways & 3 ways
control valves
CONTROLLI
on request



SUMMARY



Industry

- | | | | |
|----------------------------------|----------------|----------------------------------|----------------|
| • Safety valves ————— | pages 70 to 71 | • Steam equipment ————— | pages 76 to 79 |
| • Overflow valves ————— | pages 71 to 72 | • Compressed air equipment ————— | pages 80 to 81 |
| • Pressure reducing valves ————— | pages 72 to 73 | • Instrumentation ————— | pages 82 to 86 |
| • Gas equipment ————— | pages 74 to 75 | • Fittings and couplings ————— | pages 87 to 96 |



Pumps & garden

- | | | | |
|-----------------------------|------------------|--|------------------|
| • Ecop range ————— | pages 98 to 99 | • Control panels ————— | pages 128 to 129 |
| • Spid'O range ————— | pages 99 to 105 | • Pressurised water tanks ————— | pages 130 to 131 |
| • Surface pumps ————— | pages 106 to 110 | • Automatic devices for domestic pumps ————— | pages 132 to 133 |
| • Pressurisation sets ————— | pages 111 to 112 | • Level control ————— | page 134 |
| • Submersible pumps ————— | pages 113 to 123 | • Pumps accessories ————— | page 135 |
| • Swimming pool pumps ————— | pages 124 to 125 | • Manometers ————— | page 136 |
| • Transfer pumps ————— | pages 126 to 127 | | |

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Connections

- Fittings ————— pages 138 to 158
- Distribution manifolds ————— pages 159 to 161
- Galvanized carbon steel system - Serti-Steel — pages 162 to 165
- Multilayer pipes systems ————— pages 166 to 171
- Flexible hoses & stainless steel flexible pipes — pages 172 to 178



Valves for building

- Ball valves ————— pages 180 to 183
- Gate valves ————— page 184
- Globe valve ————— page 184
- Manual control valve ————— page 184
- Bibcock valves ————— page 185
- Shut-off valves ————— page 186
- Y-strainers ————— page 186
- Check valves ————— page 187
- PVC valves ————— page 188



Plumbing

- Water heater safety ————— page 214
- Thermostatic mixing valves ————— page 215
- Pressure reducing valves ————— page 216
- Hammer arresters ————— page 216
- Water meters ————— page 217
- Washing machine & toilet supplies ————— pages 218 to 219
- Water filtration ————— pages 220 to 225

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