FINE CONTROLS (UK) LTD

Fine Controls have been supplying process controls & instrumentation equipment since 1994, & now serves an ever expanding customer base, both in the UK & globally.

We offer a full range of valve & instrumentation products & services, with our product rangerepresenting leading technologies & brands:

Flow: Flow Meters & Transmitters, Flow Switches, Flow Control Valves & Batch Control Systems

Temperature: Temperature Probes & Thermowells, Temperature ransmitters,Temperature Regulators & Temperature Displays

Level: Level Transmitters & Switches

Pressure: Pressure Gauges &Transmitters, Precision & High Pressure Regulators & I-P Converters, Volume boosters.

Precision Pneumatics: Pressure Regulators, I-P Converters, Volume Boosters, Vacuum Regulators

Valves: Solenoid & Pneumatic Valves, Control Valves & Positioners, Actuated Ball, Globe or Diaphragm Valves & Isolation Valves

Services: Repair, Calibration, Panel Build, System Design & Commissioning

A rotork Brand FAIRCHILD

bürkert

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Fine Controls (UK) LTD, Bassendale Road, Croft Business Park,
Bromborough, Wirral, CH62 3QL UK
Tel: 0151 343 9966
Email: sales@finecontrols.com

bürkert
FLUID CONTROL SYSTEMS

2/2-way Angle-Seat Valve with stainless steel design for medium up to +185°C, DN 15-65

- High flow rates
- High cycle life
- Flow optimised body in stainless steel
- Deliverable with flow direction below or above seat
- Clean design for optimal use in hygienic environment
- Suitable for steam up to 10 bar(g)

Type 2100 threaded can be combined with...

Type 8690
Pneum. control unit with feedback

Type 8691
Control head

Type 8695
Control head

Type 8619
MultiCELL Transmitter/Controller

Type 8222
Conductivity transmitter

In line with Bürkert's philosophy for modular valves and sensors the construction of the 2100 angle-seat valve fulfils tough criteria for process environments. Unrivalled cycle life and sealing integrity is guaranteed by the proven self adjusting spindle packing with V-seals.

The design enables the easy integration of automation modules whether they are electrical/optical position feedback, pneumatic control units, an integrated fieldbus interface.

The fully integrated system has a compact and smooth design, integrated pneumatic lines, IP65/67 protection class and superior chemical resistance.

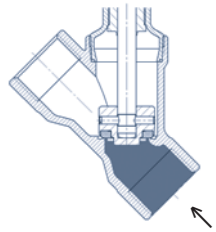
An explosion-proof version is also available.

Technical data	
Orifice	DN15 to DN65
Port connections Threaded Weld and Clamp	 G 1/2 to G 2 1/2, see separate data sheet
Body material	Casted stainless steel 316L
Nominal pressure	PN25 (Body)
Actuator material Actuator Cover	 PPS Stainless steel 1.4561 (316Ti)
Sealing material	PTFE
Medium	Water, alcohol, oils, fuels, hydraulic fluids, salt solution, alkali solutions, organic solvents, steam, optional fuel gas (EC Gas Appliances Directive 2009/142/EG)
Viscosity	max. 600 mm^2/s
Spindle packing	PTFE V-rings with spring compensation
Medium temperature	-10 to +185°C
Ambient temperature	0 to +55°C (integrated control head) 0 to +60°C (push-in air ports) 0 to +100°C (threaded air ports)
Control medium	Neutral gases, air
Max. pilot pressure	max. 10 bar; actuator size 130 mm, 7 bar
Pilot air ports	Push-in connector for external ø 6 mm or 1/4" tube, thread G1/8 (on request)
Installation	As required, preferably with actuator in upright position

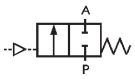
Content

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

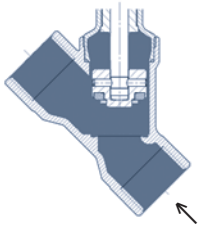
Technical data angle seat valve Type 2100 flow direction below the seat (for gases and liquids)



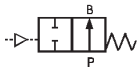
Control function A



Normally closed by spring action



Control function B



Normally open by spring action

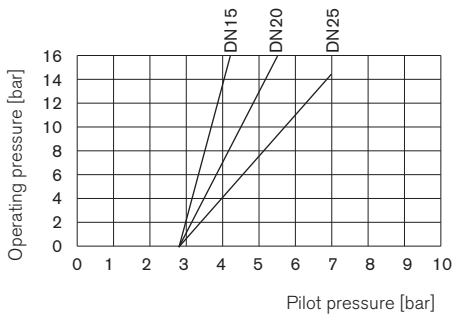
Orifice [mm]	Actuator size [mm]	Kv value water (m^3/h)	Minimum pilot pressure CFA [bar]	Operating pressure up to +185°C CFA [bar]	CFB [bar]
15	50	5	5.2	25	16
	70	5	5.0	25	16
20	50	10	5.2	16	16
	70	11	5.0	20	16
25	50	15	5.2	9	14.5
	70	18	5.0	16	16
32	70	27	5.0	8.5	16
	90	28	5.0	16	16
40	70	38	5.0	6	16
	90	40	5.0	16	16
50	70	52	–	–	16
	90	55	5.0	10	16
	130	62	5.0	16	16
65	90	85	5.0	5	14
	130	95	5.6	16 (15*)	16 (15*)

* acc. to the Pressure Equipment Directive 97/23 / EC for compressible fluids in Group 1 (hazardous gases and vapors in accordance with Article 3, Section 1.3, letter a, first dash)

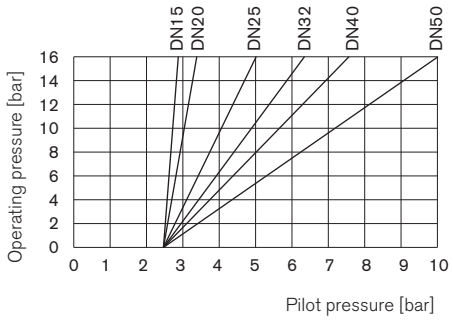
Flow rate: *Kv value water [m^3/h]:* Measured at +20°C, 1 bar pressure at valve inlet and free outlet.
Pressure valves [bar]: Overpressure to the atmospheric pressure

Pressure charts with control function B and flow direction below the seat

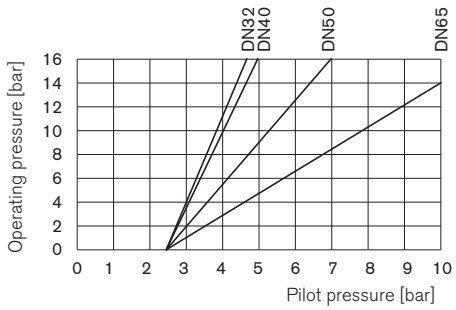
Actuator size 50 mm



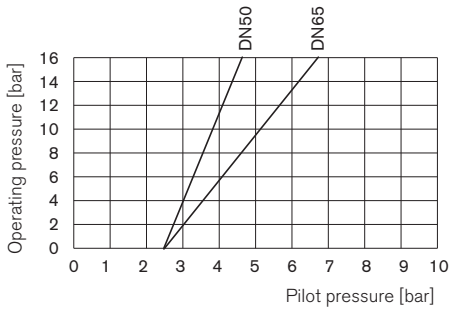
Actuator size 70 mm



Actuator size 90 mm



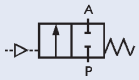
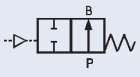
Actuator size 130 mm



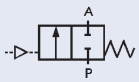
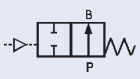
DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Ordering chart Type 2100, flow direction below the seat (for gases and liquids)

G threaded port, flow direction below the seat

Control function	Orifice (mm)	Actuator size ø [mm]	Threaded port connection	Minimum pilot pressure [bar]	Operating pressure up to +185°C [bar]	Item no.	Item no. certified Atex II 2GD Mechanical
A 2/2-way valve. NC 	15	50	G 1/2“	5.2	25	213 619	259 510
		70	G 1/2“	5.0	25	213 620	259 511
	20	50	G 3/4“	5.2	16	227 616	259 513
		70	G 3/4“	5.0	20	213 621	259 515
	25	50	G 1“	5.2	9	227 617	259 516
		70	G 1“	5.0	16	213 622	259 517
	32	70	G 1 1/4“	5.0	8.5	213 623	259 519
		90	G 1 1/4“	5.0	16	213 624	259 521
	40	70	G 1 1/2“	5.0	6	213 625	259 523
		90	G 1 1/2“	5.0	16	213 627	259 524
	50	90	G 2“	5.0	10	175 108	259 525
		130	G 2“	5.0	16	188 610	259 526
	65	90	G 2 1/2“	5.0	5	239 456	259 527
		130	G 2 1/2“	5.6	16 (15*)	239 472	259 530
B 2/2-way valve, NO 	15	50	G 1/2“	see chart on p. 2	16	213 637	259 531
		70	G 1/2“		16	213 638	259 532
	20	50	G 3/4“		16	213 639	259 533
		70	G 3/4“		16	213 640	259 535
	25	70	G 1“		16	213 641	259 537
	32	70	G 1 1/4“		16	213 642	259 538
	40	70	G 1 1/2“		16	213 643	259 539
	50	70	G 2“		16	175 123	259 540
	65	90	G 2 1/2“		14	239 464	259 565
		130	G 2 1/2“		16 (15*)	239 479	259 566

NPT threaded port, flow direction below the seat

Control function	Orifice (mm)	Actuator size ø [mm]	Threaded port connection	Minimum pilot pressure [bar]	Operating pressure up to +185°C [bar]	Item no.
A 2/2-way valve. NC 	15	50	NPT 1/2“	5.2	25	213 644
		70	NPT 1/2“	5.0	25	213 645
	20	50	NPT 3/4“	5.2	16	227 618
		70	NPT 3/4“	5.0	20	213 646
	25	50	NPT 1“	5.2	9	227 619
		70	NPT 1“	5.0	16	213 647
	32	70	NPT 1 1/4“	5.0	8.5	213 648
		90	NPT 1 1/4“	5.0	16	213 649
	40	70	NPT 1 1/2“	5.0	6	213 650
		90	NPT 1 1/2“	5.0	16	213 651
	50	90	NPT 2“	5.0	10	188 641
		130	NPT 2“	5.0	16	188 642
	65	90	NPT 2 1/2“	5.0	5	239 457
		130	NPT 2 1/2“	5.6	16 (15*)	239 473
B 2/2-way valve, NO 	15	50	NPT 1/2“	see chart on p. 2	16	213 661
		70	NPT 1/2“		16	213 662
	20	50	NPT 3/4“		16	213 663
		70	NPT 3/4“		16	213 664
	25	70	NPT 1“		16	213 665
	32	70	NPT 1 1/4“		16	213 666
	40	70	NPT 1 1/2“		16	213 667
	50	70	NPT 2“		16	188 656
	65	90	NPT 2 1/2“		14	239 465
		130	NPT 2 1/2“		16 (15*)	239 480

* acc. to the Pressure Equipment Directive 97/23 / EC for compressible fluids in Group 1 (hazardous gases and vapors in accordance with Article 3, Section 1.3, letter a, first dash)

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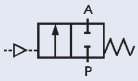
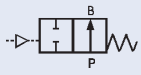
Ordering chart Type 2100, flow direction below the seat (for gases and liquids), *continued*

RC threaded port, flow direction below the seat

Control function	Orifice (mm)	Actuator size ø [mm]	Threaded port connection	Minimum pilot pressure [bar]	Operating pressure up to +185°C [bar]	Item no.
A 2/2-way valve. NC 	15	50	RC 1/2“	5.2	25	213 668
		70	RC 1/2“	5.0	25	213 669
	20	50	RC 3/4“	5.2	16	227 621
		70	RC 3/4“	5.0	20	213 670
	25	50	RC 1“	5.2	9	227 622
		70	RC 1“	5.0	16	213 671
	32	70	RC 1 1/4“	5.0	8.5	213 672
		90	RC 1 1/4“	5.0	16	213 673
	40	70	RC 1 1/2“	5.0	6	213 674
		90	RC 1 1/2“	5.0	16	213 675
	50	90	RC 2“	5.0	10	188 664
		130	RC 2“	5.0	16	188 665
	65	90	RC 2 1/2“	5.0	5	239 458
		130	RC 2 1/2“	5.6	16 (15*)	239 474
B 2/2-way valve, NO 	15	50	RC 1/2“	see chart on p. 2	16	213 685
		70	RC 1/2“		16	213 686
	20	50	RC 3/4“		16	213 687
		70	RC 3/4“		16	213 688
	25	70	RC 1“		16	213 689
	32	70	RC 1 1/4“		16	213 690
	40	70	RC 1 1/2“		16	213 691
	50	70	RC 2“		16	188 679
	65	90	RC 2 1/2“		14	239 466
		130	RC 2 1/2“		16 (15*)	239 481

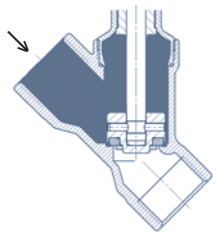
* acc. to the Pressure Equipment Directive 97/23 / EC for compressible fluids in Group 1 (hazardous gases and vapors in accordance with Article 3, Section 1.3, letter a, first dash)

Further versions on request

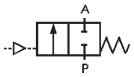
Control function
I (double-acting)

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Technical data angle seat valve Type 2100 flow direction above the seat (for gases and steam)



Control function A



Normally closed by spring action

Attention!

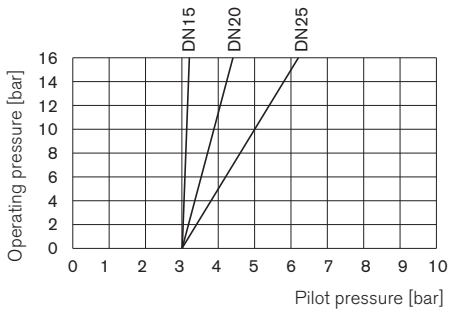
Valves with flow above the seat are only conditionally usable for liquid medium. There is a danger of waterhammer!

Orifice [mm]	Actuator size [mm]	Kv value water (m^3/h)	Operating pressure up to +185°C CFA [bar]
15	50	5	16
	70	5.1	16
20	50	10	16
	70	12	16
25	50	15	16
	70	19	16
32	70	28	16
40	70	38	16
	90	40	16
50	70	50	12
	90	55	16

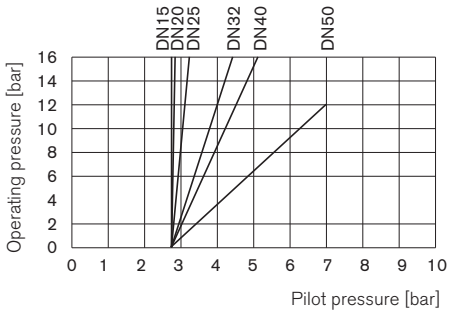
Flow rate: *Kv value water [m^3/h]:* Measured at +20°C, 1 bar pressure at valve inlet and free outlet.
Pressure valves [bar]: Overpressure to the atmospheric pressure

Pressure charts with control function A and flow direction above the seat

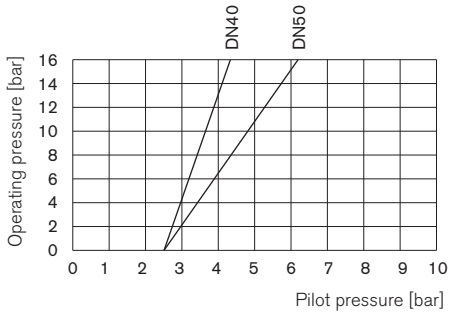
Actuator size 50 mm



Actuator size 70 mm



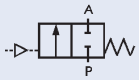
Actuator size 90 mm



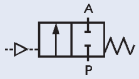
DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Ordering chart Type 2100 flow direction above the seat (for gases and steam)

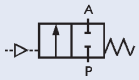
G threaded port, flow direction above the seat

Control function	Orifice (mm)	Actuator size ø [mm]	Threaded port connection	Minimum pilot pressure [bar]	Operating pressure up to +185°C [bar]	Item no.	Item no. certified Atex II 2GD Mechanical
A 2/2-way valve. NC 	15	50	G 1/2“	see chart on p. 5	16	213 628	259 567
		70	G 1/2“		16	213 629	259 568
	20	50	G 3/4“		16	213 630	259 569
		70	G 3/4“		16	213 631	259 571
	25	50	G 1“		16	213 632	259 573
		70	G 1“		16	213 633	259 575
	32	70	G 1 1/4“		16	213 634	259 576
	40	70	G 1 1/2“		16	213 635	259 577
		90	G 1 1/2“		16	213 636	259 578
	50	70	G 2“		12	175 115	259 579
		90	G 2“		16	175 116	259 580

NPT threaded port, flow direction above the seat

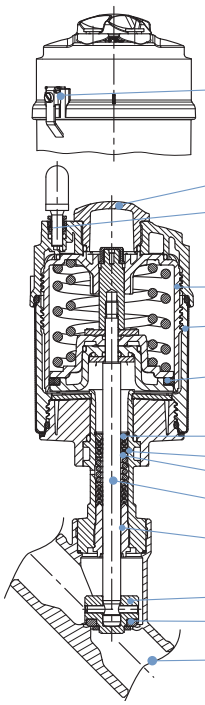
Control function	Orifice (mm)	Actuator size ø [mm]	Threaded port connection	Minimum pilot pressure [bar]	Operating pressure up to +185°C [bar]	Item no.
A 2/2-way valve. NC 	15	50	NPT 1/2“	see chart on p. 5	16	213 652
		70	NPT 1/2“		16	213 653
	20	50	NPT 3/4“		16	213 654
		70	NPT 3/4“		16	213 655
	25	50	NPT 1“		16	213 656
		70	NPT 1“		16	213 657
	32	70	NPT 1 1/4“		16	213 658
	40	70	NPT 1 1/2“		16	213 659
	50	70	NPT 2“		12	188 649

RC threaded port, flow direction above the seat

Control function	Orifice (mm)	Actuator size ø [mm]	Threaded port connection	Minimum pilot pressure [bar]	Operating pressure up to +185°C [bar]	Item no.
A 2/2-way valve. NC 	15	50	RC 1/2“	see chart on p. 5	16	213 676
		70	RC 1/2“		16	213 677
	20	50	RC 3/4“		16	213 678
		70	RC 3/4“		16	213 679
	25	50	RC 1“		16	213 680
		70	RC 1“		16	213 681
	32	70	RC 1 1/4“		16	213 682
	40	70	RC 1 1/2“		16	213 683
	50	70	RC 2“		12	188 672

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

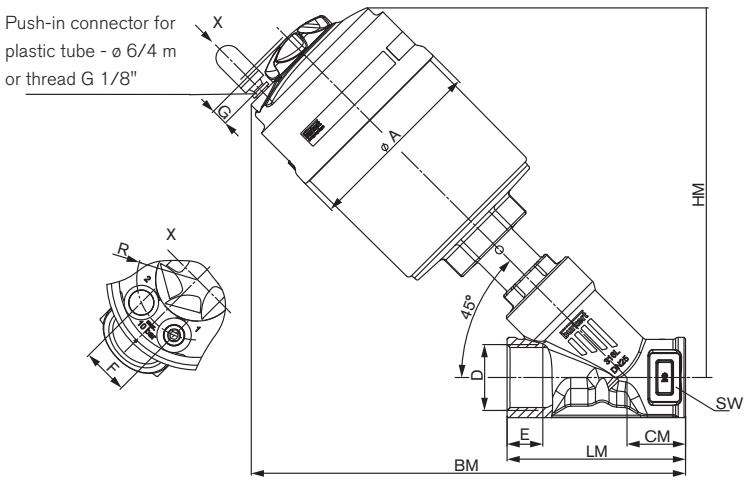
Materials angle seat valve Type 2100



A	**Groundt erminal**	Stainless steel 1.4301/1.4305 *Only for the ATEX version*
1	**Optical position indicator**	Transparent cap polysulfone PSU
2	**Pilot air ports**	Push-in connector PP (standard) *On request:* Thread G1/8" stainless steel 1.4305
3	**Actuator**	PPS
4	**Cover**	Stainless steel 1.4561 (316Ti)
5	**Piston seal**	FKM
6	**Spring**	Stainless steel 1.4310
7	**Pipe**	Stainless steel 1.4401 (316)/1.4404 (316L)
8	**Spindle packing**	PTFE
9	**Spindle**	Stainless steel 1.4401 (316)/1.4404 (316L)
10	**Spindle guide**	PEEK
11	**Swivel plate**	Stainless steel 1.4401 (316)/1.4404 (316L)
12	**Seals**	PTFE
13	**Valve body**	Stainless steel 316L

Lubricants for spindle packing and actuator are classified according NSF H1

Dimensions angle seat valve Type 2100 [mm]



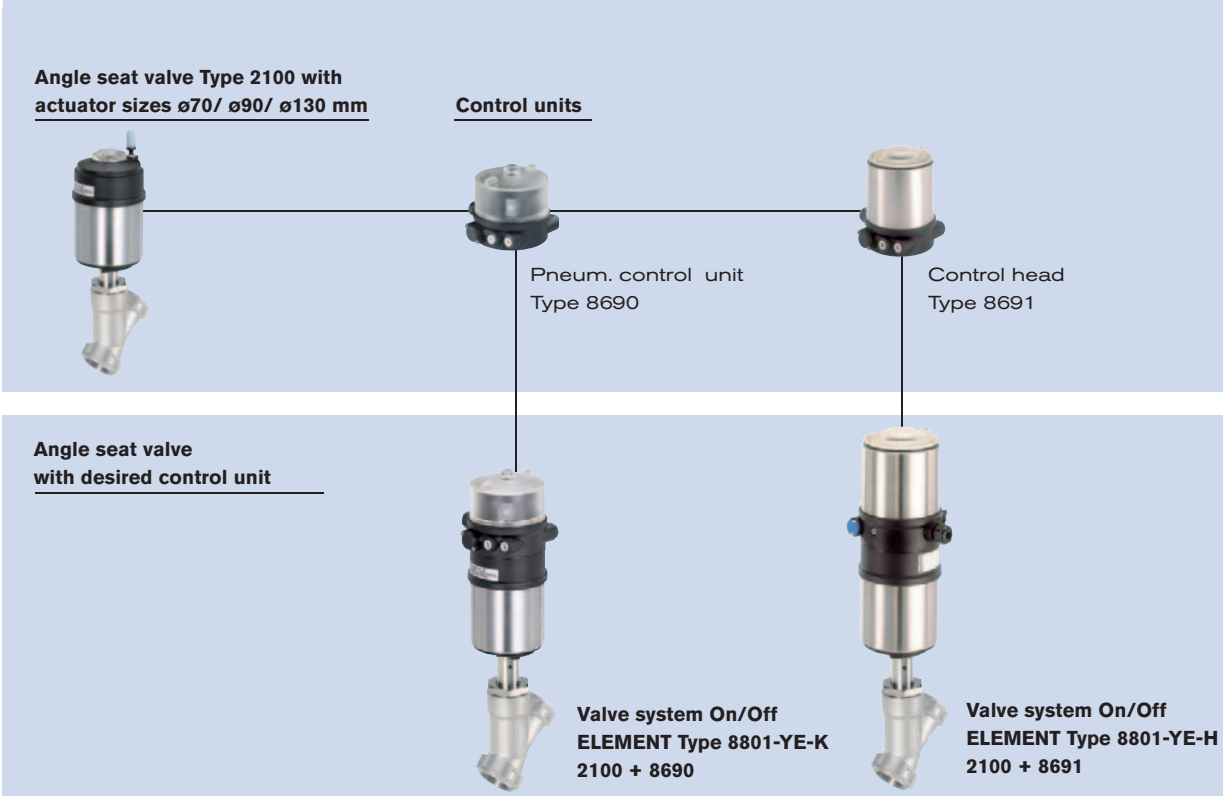
Orifice [mm]	Actuator size [mm]	Ø A	F	G	R	HM	BM	CM	LM	SW	G D	G E	NPT D	NPT E	Rc D	Rc E
15	50	64.5	19.8	6.1	17.15	158	185	24	65	27	G 1/2	14	NPT 1/2	13.7	RC 1/2	13.2
	70	91	23.3	8.5	30.5	173	201									
20	50	64.5	19.8	6.1	17.15	166	195	27	75	34	G 3/4	16	NPT 3/4	14	RC 3/4	14.5
	70	91	23.3	8.5	30.5	181	211									
25	50	64.5	19.8	6.1	17.15	172	204	29.5	90	41	G 1	18	NPT 1	16.8	RC 1	16.8
	70	91	23.3	8.5	30.5	187	220									
32	70	91	23.3	8.5	30.5	195	235	36	110	50	G 1 1/4	16	NPT 1 1/4	17.3	RC 1 1/4	19.1
	90	120	23.3	8.5	30.5	240	277									
40	70	91	23.3	8.5	30.5	197	236	35	120	55	G 1 1/2	18	NPT 1 1/2	17.3	RC 1 1/2	19.1
	90	120	23.3	8.5	30.5	242	278									
	130	159	23.3	8.5	30.5	293	328									
50	70	91	23.3	8.5	30.5	214	262	45	150	70	G 2	24	NPT 2	17.6	RC 2	23.4
	90	120	23.3	8.5	30.5	255	301									
	130	159	23.3	8.5	30.5	306	351									
65	90	120	23.3	8.5	30.5	270	328	57	185	85	G 2 1/2	26	NPT 2 1/2	23.7	RC 2 1/2	26.7
	130	159	23.3	8.5	30.5	321	378									

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Ordering information for valve system On/Off ELEMENT Type 8801-YE

A **valve system On/Off ELEMENT Type 8801-YE** consists of an **angle seat valve Type 2100** and a pneumatic control unit **Type 8690**, control head **Type 8691** (for valve actuator sizes ø70/ø90 /ø130mm) or control head **Type 8695** (for valve actuator size ø50 mm) (see separate data sheets).
For the configuration of further valve systems please use the "Request for quotation" on p. 13 go to page
You order two components and receive a complete assembled and certified valve.

Ordering the valve system On/Off ELEMENT Type 8801-YE with valve actuator sizes ø70/ ø90/ ø130mm



Click on the orange box "More info." below... you will come to our website for the resp. product where you can download the data sheet.

Pneumatic control unit Type 8690

More info.

The new generation of integrated controllers for combination with actuators from the process valve series Type 21xx is specially designed for the requirements of hygienic process environments.
The pneumatic control unit Type 8690 combines electrical position feedback and pneumatic control for single or double-acting actuators, and is also optionally available as an intrinsically safe model to ATEX.

Main customer benefits:
- Compact design of the valve system with integrated controller meets the demands for plant washdown environments through the selection of materials, external seals and integrated control air supply to the actuator.
- Integrated pilot valve with manual actuation
- Air intake filter enhances the process valve system availability
- Simple and reliable actuator adaptations allowing additional actuators of the process valve series, Type 20xx or actuators from other manufacturers to be used

Control head Type 8691

DeviceNet™

More info.

The new generation of integrated control heads for combination with actuators from the process valve series Type 21xx is specially designed for the requirements of hygienic process environments.
The intelligent control head, Type 8691, detects the valve position by means of a contact-free analog position sensor circumventing excessive wear of mechanical parts. Single or double-acting actuators are controlled via the integral pilot valve. Communication interfaces AS-Interface and DeviceNet are available as options.

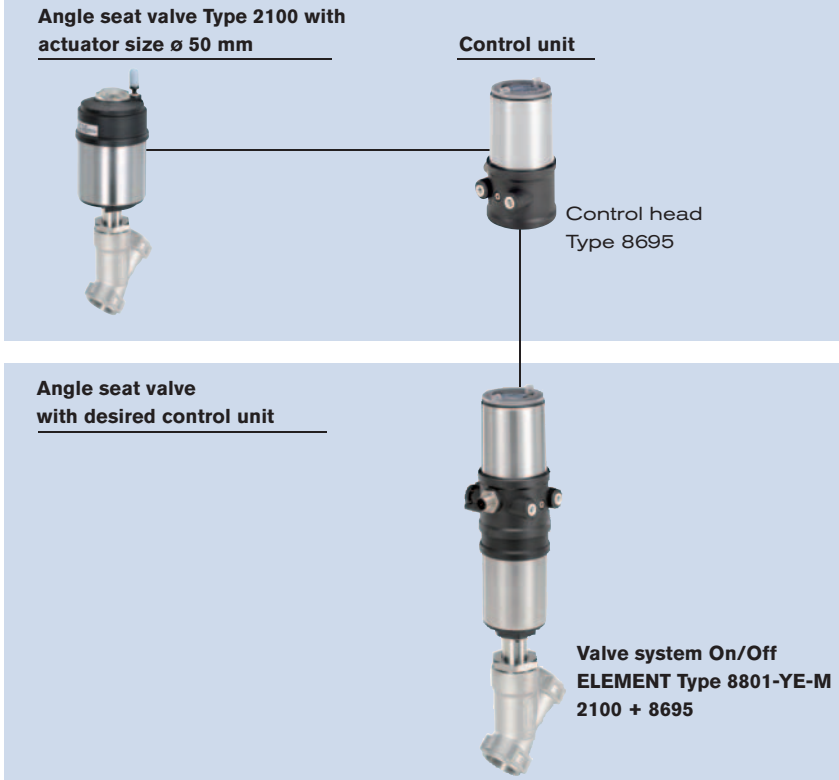
Main customer benefits:
- Compact, hygienic design of the valve system with integrated controller meets the demands of plant washdown environments through the selection of materials, external seals and integrated control air supply to the actuator.
- Automatic setting of the control head at the push of a button
- Even under dirty or dark environments, a clearly visible status display due to powerful LEDs
- Monitoring and diagnosis: Process valve systems with field bus interface used in modern plant processes
- Integrated pilot valve with manual actuation
- Air intake filter enhances the process valve system availability
- Simple and reliable actuator adaptations allowing additional actuators of the process valve series, Type 20xx or actuators from other manufacturers to be used

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Ordering information for valve system On/Off ELEMENT Type 8801-YE, *continued*

A **valve system On/Off ELEMENT Type 8801-YE** consists of an **angle seat valve Type 2100** and a pneumatic control unit **Type 8690**, control head **Type 8691** (for valve actuator sizes ø70/ø90/ø130mm) or control head **Type 8695** (for valve actuator size ø50 mm) (see separate data sheets).
For the configuration of further valve systems please use the "Request for quotation" on p. 13 go to page
You order two components and receive a complete assembled and certified valve.

Ordering the valve system On/Off ELEMENT Type 8801-YE with valve actuator sizes ø50 mm



Click on the orange box "More info." below... you will come to our website for the resp. product where you can download the data sheet.

Control head Type 8695

More info.

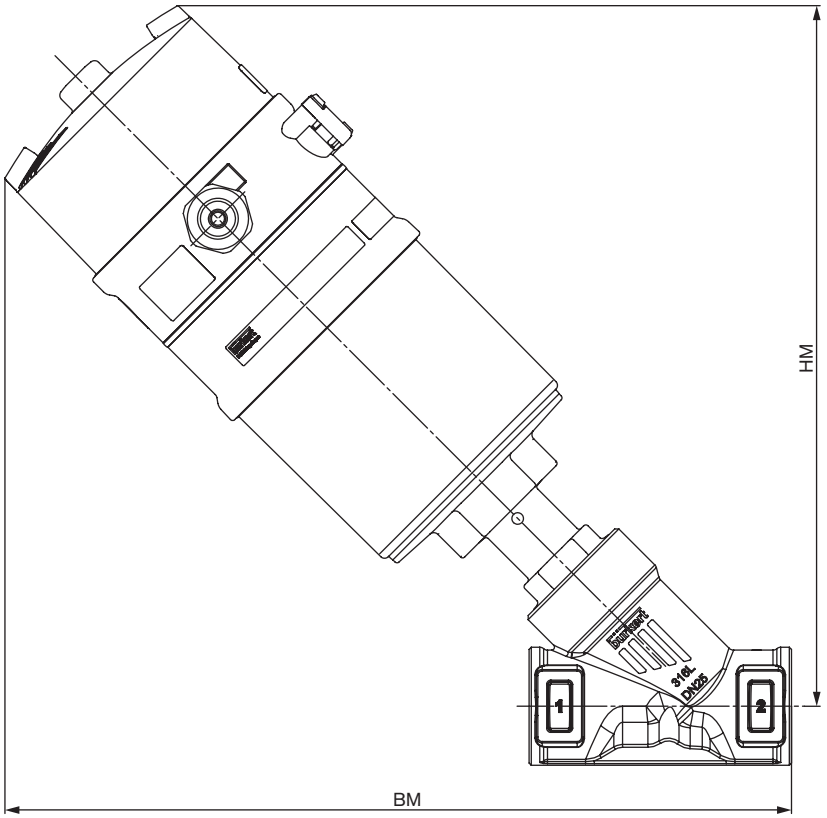
The new generation of integrated control heads for combination with small actuators from the process valve series Type 21xx is specially designed for the requirements of hygienic process environments. The intelligent control head, Type 8695, detects the valve position by means of a contact-free analog position sensor circumventing excessive wear of mechanical parts. Single and double-acting actuators are controlled via the integral pilot valve. An AS-Interface communication interface is available as an option.

Main customer benefits:
- Compact, hygienic design of the valve system with integrated controller meets the demands of plant washdown environments through the selection of materials, external seals and integrated control air supply to the actuator
- Automatic setting of the control head at the push of a button
- Visual status display on the control head
- Monitoring and diagnosis: Process valve systems with fieldbus interface used in modern plant processes
- Integrated pilot valve
- Simple and reliable actuator adaption

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Dimensions for valve system On/Off ELEMENT Type 8801-YE [mm]

Dimensions valve system On/Off ELEMENT Type 8801-YE-K *(with pneumatic control unit Type 8690)* **[mm]**



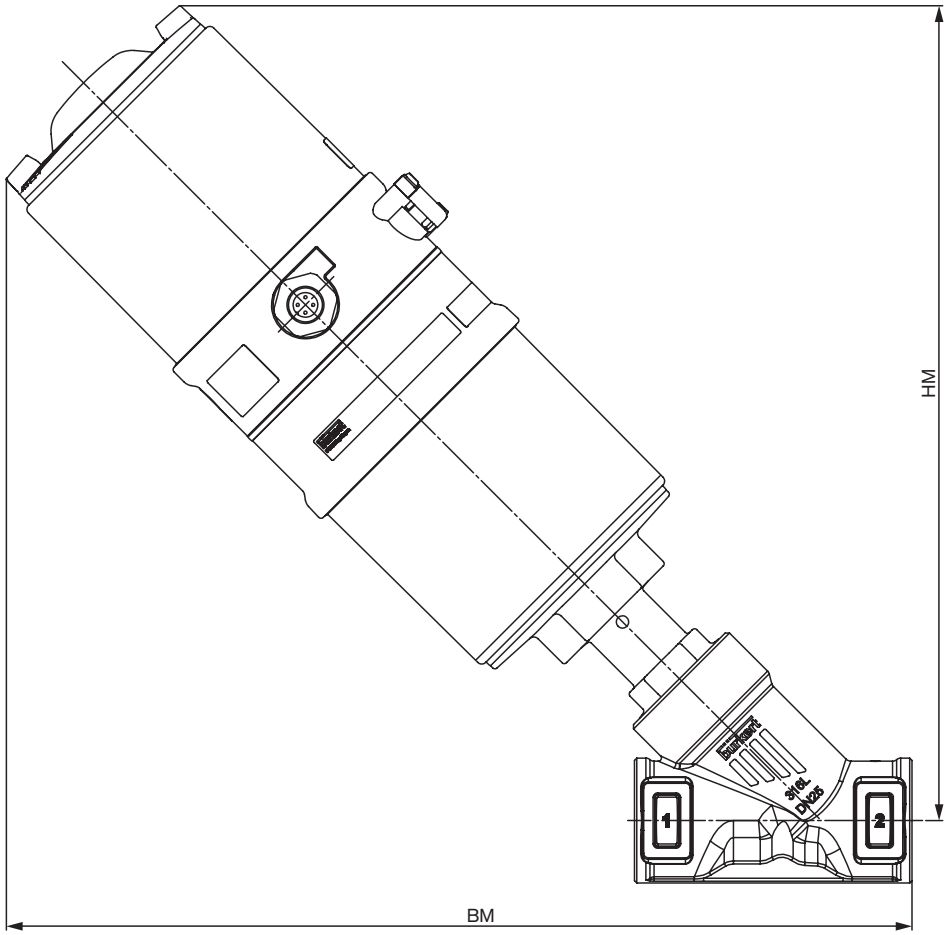
Orifice [mm]	Actuator size [mm]	HM	BM
15	70	227	255
20	70	235	265
25	70	241	274
32	70	249	289
	90	292	329
40	70	251	290
	90	294	330
	130	331	366
50	70	268	316
	90	307	353
	130	344	389
65	90	322	380
	130	359	416

Further dimensions see p. 7

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Dimensions for valve system On/Off ELEMENT Type 8801-YE [mm], *continued*

Dimensions valve system On/Off ELEMENT Type 8801-YE-H *(with control head Type 8691)* [mm]



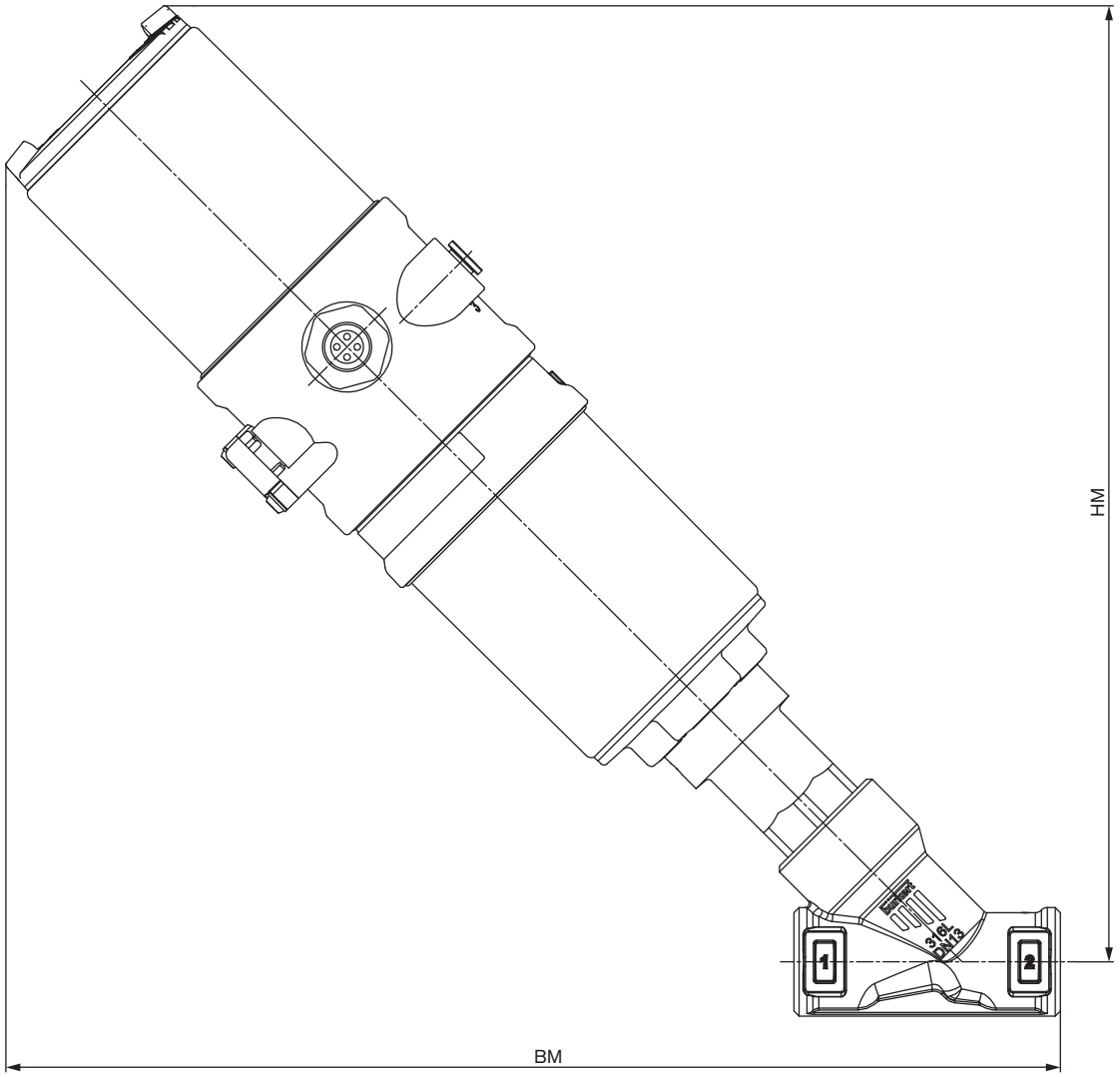
Orifice [mm]	Actuator size [mm]	HM	BM
15	70	251	279
20	70	259	289
25	70	265	298
32	70	273	313
	90	316	353
40	70	275	314
	90	318	354
	130	355	390
50	70	292	340
	90	331	377
	130	368	413
65	90	346	404
	130	383	440

Further dimensions see p. 7

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

Dimensions for valve system On/Off ELEMENT Type 8801-YE [mm], *continued*

Dimensions valve system On/Off ELEMENT Type 8801-YE-M *(with control head Type 8695)* **[mm]**



Orifice [mm]	Actuator size [mm]	HM	BM
15	50	234	261
20	50	242	271
25	50	248	280

Further dimensions see p. 7

DTS 1000095355 EN Version: O Status: RL (released | freigegeben | validé) printed: 20.01.2015

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Note
You can fill out the fields directly in the PDF file before printing out the form.

Valve system On/Off ELEMENT Type 8801-YE – request for quotation

Please fill out and send to your nearest Bürkert facility* with your inquiry or order

Company	Contact person
Customer no.	Department
Address	Tel./Fax
Postcode/town	E-Mail

■ = mandatory fields to fill out Quantity Required delivery date

Operating data

Pipe line DN PN
Pipe material
■ **Process medium**
■ **Type of media** ☐ Liquid ☐ Steam ☐ Gas

Valve features

Seal material ☐ PTFE ☐ NBR ☐ Other
Nominal pressure PN
Orifice DN
Type of connection ☐ Threaded ☐ Welded ☐ Clamp
Standard connection ☐ ISO ☐ DIN ☐ Other
Body material selection with welded connection acc. to EN ISO 1127/ISO 4200 and DIN 11850 ☐ Stainless steel 1.4581 ☐ Stainless steel 316L
Control function ☐ NC [1] ☐ NO [1] ☐ Double-acting
Pilot pressure min. max.
Atex II 2GD Mechanical ☐
Please specify item no. (if known):

[1] NC: normally closed by spring action; NO: normally oppen by spring action

Control unit features

Click on the orange box „More info.“ below... you will come to our website for the resp. product where you can download the data sheet.

For actuator sizes ø70/ø90/ø130 mm

☐ **Pneumatic Control Unit Type 8690** More info.

Pneumatic function
☐ Single-acting ☐ Double-acting
☐ Without pilot valve

Position feedback
☐ 1x inductive ☐ 2x inductive
☐ 1x inductive (NAMUR) ☐ 2x inductive (NAMUR)
☐ 1x mechanical ☐ 2x mechanical

Supply voltage
☐ 24V DC (ATEX Zone 2/22)
☐ Ex ia IIC T6 (ATEX Zone 1)

Pilot air ports
☐ Push-in connector external ø 6 mm or 1/4"
☐ Thread G 1/8"

Please specify item no. (if known):

☐ **Control Head Type 8691** More info.

Pneumatic function
☐ Single-acting ☐ Double-acting

Pilot air ports
☐ Push-in connector external ø 6 mm or 1/4"
☐ Thread G 1/8"

Communication
☐ ASI
☐ Multipol M12
☐ Flat cable clip, 1 m cable
☐ DeviceNet

Please specify item no. (if known):

For actuator sizes ø50 mm

☐ **Control Head Type 8695** More info.

Pneumatic function
☐ Single-acting ☐ Double-acting

Pilot air ports
☐ Push-in connector external ø 6 mm or 1/4"
☐ Thread G 1/8"

Communication
☐ ASI

Please specify item no. (if known):

Comment

* To find your nearest Bürkert office, click on the orange box → www.burkert.com

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