



BURKERT Pneumatic actuated control valve Type: 2564 Series: 2301 Stainless steel EC1935 Tri-clamp



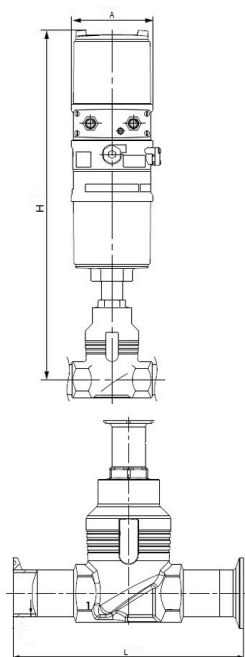
Characteristics

Series: 2301
Type: 2564
Function: Control valve
Construction type: Straight
Housing material: Stainless steel
Material quality: 1.4404
Process connection: Tri-clamp
Standard connection: DIN 32676
Ground characteristic: Equal percentage
Plug: Parabolic cone
Control range: 50:1
Leakage class: IV according IEC 60534-4
Stem seal type: PTFE
Material cone: Stainless steel 316 Ti [1.4571]
Seat material: Stainless steel 316 Ti [1.4571]

Spindle material: Stainless steel 316 [1.4408]
Type of actuator: Pneumatic
Function actuator: Spring closing
Positioner: Topcontrol 8692
Control signal: 4 - 20 mA
Level of protection (IP value): IP65/IP67
Medium temperature: -10 / 185 °C
Ambient temperature: -10 / 55 °C

Application

- Recommended in: Food & Beverages



Size table:

DN	Actuator	A mm	H mm	L mm
DN15	R70	91	383	126
DN20	R70	91	389	136
DN25	R90	120	445	173
DN32	R90	120	473	179
DN40	R130	159	530	193
DN50	R130	159	536	218

Nominal inner diameter	Size process connection	Pressure rating	Pressure rating flange	Kvs value m³/h	Type coding actuator	Closing pressure bar	With feedback signal	Feedback signal	Article
DN15	34 mm	PN16	PN16	4.3	R70	16	Yes	4 - 20 mA	13614335
DN20	34 mm	PN16	PN16	7.1	R70	16	Yes	4 - 20 mA	13614336
DN25	50.5 mm	PN16	PN16	12	R90	16	Yes	4 - 20 mA	13614337

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Nominal inner diameter	Size process connection	Pressure rating	Pressure rating flange	Kvs value m³/h	Type coding actuator	Closing pressure bar	With feedback signal	Feedback signal	Article
DN32	50.5 mm	PN16	PN16	13.4	R90	16	Yes	4 - 20 mA	13614338
DN40	50.5 mm	PN16	PN16	23.8	R130	16	Yes	4 - 20 mA	13614340
DN50	64 mm	PN16	PN16	37	R130	16	Yes	4 - 20 mA	13614355

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