



Globe valve Type 31065 series 22 cast iron entry above the valve pneumatic flange EN (DIN) PN16

Characteristics

Function: Two-way valve

Norm: EN (DIN)

Construction type: Straight

Housing material: Cast iron

Material quality: EN-JL1040

Process connection: Flange

Flange finish: Raised face

Face to Face norm: EN 558, Series 1

Type of disc: Fixed disc

Actuation: Pressure above the valve

Type of actuator: Pneumatic piston

Function actuator: Spring closing

Position indicator: Yes

Stem seal type: Roof cuffs

Primary spindle seal material: PTFE

Material disc: 1.4571

Spindle material: 1.4571

Material bonnet: Brass

Bonnet gasket material: PTFE

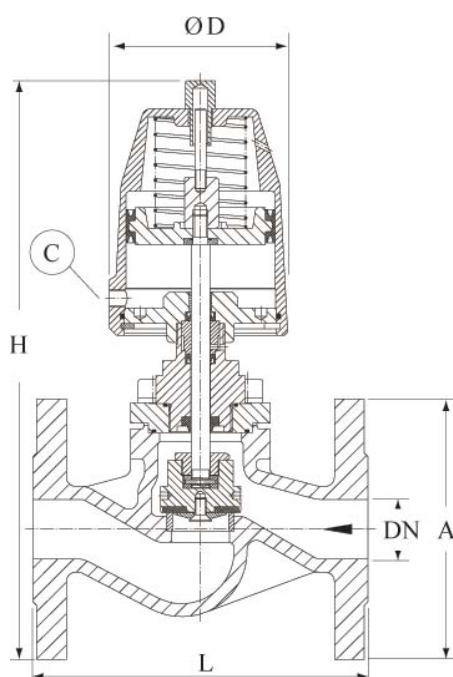
Max. viscosity: 600 mm²/s

Application

- Neutral gases.

Technical Information

- Spring closure.



Size table:

Actuator	A	c	ØD	H	L	Weight
	mm		mm	mm	mm	kg
D62 -7005	115	1/8" BSP	62	230	160	6
D94 -7008	140	1/8" BSP	94	270	180	10
D94 -7008	150	1/8" BSP	94	290	200	11
D94 -7008	165	1/8" BSP	94	310	230	15
D94 -7008	185	1/8" BSP	94	320	290	25

Size process connection	Pressure rating	Kv value m ³ /h	Closing pressure bar	Type coding actuator	Pilot pressure	Actuator material	Medium temperature °C	Ambient temperature °C	Article
DN25	PN16	11	12	D62 -7005	4 - 8 bar	Aluminium	-40 / 200	-40 / 40	13290248
DN32	PN16	18	16	D94 -7008	4 - 8 bar	Aluminium	-40 / 200	-40 / 40	13211011
DN40	PN16	27	14	D94 -7008	4 - 8 bar	Aluminium	-40 / 200	-40 / 40	11815000
DN50	PN16	43	9	D94 -7008	4 - 8 bar	Aluminium	-40 / 200	-40 / 40	11815001
DN65	PN16	71	6	D94 -7008	4 - 8 bar	Aluminium	-40 / 200	-40 / 40	11815003

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