



S & S Globe valve free-flow Type 201 stainless steel entry above the valve pneumatic internal thread

Characteristics

Function: Two-way valve
Construction type: Free-flow
Housing material: Stainless steel
Material quality: 1.4408
Process connection: Internal thread (BSPP)
Face to Face norm: Manufacturer standard
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 disk sealing: PTFE
Material disc: 1.4571
Spindle material: 1.4571
Material bonnet: 1.4408
Bonnet gasket material: Fiber Gasket
Actuator material: Brass chromium-plated
Max. viscosity: 600 mm²/s

Application

- Steam.
- Gases.
- Recommended in: Food & Beverages

Nominal inner diameter	Size process connection	Pressure rating	Kv value m ³ /h	Closing pressure bar	Closing pressure range bar	Type coding actuator	Pilot pressure	Medium temperature °C	Ambient temperature °C	Article
1/2" [15]	1/2" [15]	PN40	3.5	40		R50	4 - 10 bar	-30 / 200	-15 / 100	10057528
3/4" [20]	3/4" [20]	PN40	8		8.7 / 40	R50	3-10 bar	-30 / 200	-15 / 100	10057532
1" [25]	1" [25]	PN40	15		5.2 / 33	R50	3-10 bar	-30 / 200	-15 / 100	10057531
1" [25]	1" [25]	PN40	16	33		R80	3.5 - 10 bar	-30 / 170	-15 / 60	12267689
1.1/4" [32]	1.1/4" [32]	PN40	21		3 / 19	R50	3-10 bar	-30 / 170	-15 / 60	10057530
1.1/4" [32]	1.1/4" [32]	PN40	24		15.5 / 35	R80	3-10 bar	-30 / 170	-15 / 60	12267690
1.1/2" [40]	1.1/2" [40]	PN40	30		2.4 / 13	R50	3.5 - 10 bar	-30 / 170	-15 / 60	10057529
1.1/2" [40]	1.1/2" [40]	PN40	35		5.1 / 23	R80	2.5 - 10 bar	-30 / 170	-15 / 60	12267691
2" [50]	2" [50]	PN40	40		2.6 / 8	R50	4.5 - 10 bar	-30 / 170	-15 / 60	10057527

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