



S & S Globe valve free-flow Type 211 bronze entry below the valve pneumatic internal thread

Characteristics

Function: Two-way valve
Construction type: Free-flow
Housing material: Bronze
Material quality: CC491K
Process connection: Internal thread (BSPP)
Face to Face norm: Manufacturer standard
Type of disc: Fixed disc
Actuation: Pressure below 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: CC491K
Bonnet gasket material: Fiber Gasket
Max. viscosity: 600 mm²/s

Application

- Neutral liquids.
- Neutral gases.
- Vapours.

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
1/2" [15]	PN16	3.5	16	R50	3.5 - 10 bar	PA	-30 / 135	-15 / 60	12244349
3/4" [20]	PN16	8	12.5	R50	4.5 - 10 bar	PA	-30 / 135	-15 / 60	12244350
1" [25]	PN16	15	5.7	R50	4.5 - 10 bar	PA	-30 / 135	-15 / 60	12244351
1.1/4" [32]	PN16	21	5.1	R50	5.8 - 10 bar	PA	-30 / 135	-15 / 60	12244352
1.1/4" [32]	PN16	24	12	R80	3.5 - 10 bar	PA	-30 / 135	-15 / 60	12244353
1.1/2" [40]	PN16	35	7.9	R80	3.5 - 10 bar	PA	-30 / 135	-15 / 60	12244355
2" [50]	PN16	55	4	R80	3.5 - 10 bar	PA	-30 / 135	-15 / 60	12244357

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