

GLOBE CHECK VALVE STAINLESS STEEL DIN PN 16

Material stainless steel 1.4408; AISI 316

Pressure PN 16

TECHNICAL DESCRIPTION

Check valve with metal/metal seal, flange connection and bolted cover.

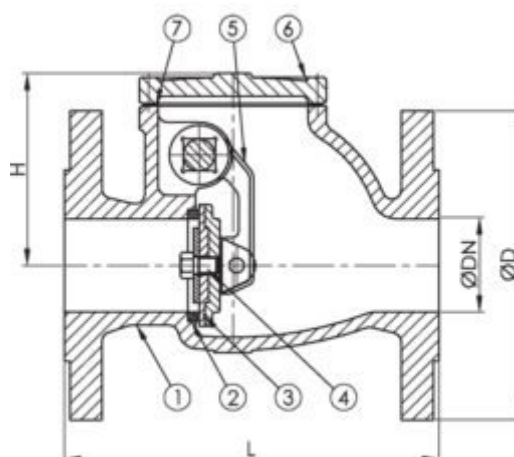
WORKING FLUID / MEDIUM

- Corrosive fluids, steam, fuels, lubricating oil and flammable hydraulic oils, petroleum non-flammable hydraulic fluids, boiler feed water, condensate, seawater.

Can be installed on vertical pipelines. Fluid direction - enters under the valve.

EXECUTION

- Other materials upon request.



			SPECIFICATION	
No.	DETAILS	MATERIALS	Standard	DIN 3202 F1
1	Body	stainless steel 1.4301 (AISI 304)	Flanged	EN 1092-2
2	Seat	stainless steel 1.4301 (AISI 304)	Construction length	EN 558, series 1
3	Valve seal ring	stainless steel 1.4021 (AISI 420)	Cover	bolted
4	Spindle	stainless steel 1.4021 (AISI 420)	Execution	straight
5	Valve, rocker arm	stainless steel 1.4021 (AISI 420)	Conection	flanged
6	Cover	stainless steel 1.4301 (AISI 304)	Type	check valve
7	Gasket	asbestos-free sealant	Operation	self-closing
			T max.[°C]	300 °C

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DN	PN	Flanges/PN	L	D	ØP	nxd	H	Weight (kg)
50	16	16	230	160	125	4x18	120	15.5
65	16	16	290	180	145	4x18	135	19
80	16	16	310	195	160	4x18	145	26.4
100	16	16	350	215	180	8x18	186	37
125	16	16	400	245	210	8x18	200	57
150	16	16	460	280	240	8x23	214	76
200	16	16	600	340	295	12x23	300	165
250	16	16	730	405	355	12x26	340	267
300	16	16	850	460	410	12x26	380	440

Note: The dimensions in column ØP should be considered as the diameters of the bolt circle, as the latter are not indicated in the drawing.