

DUO CHECK VALVE CAST IRON SPRING RETURN DIN PN 10

Material cast iron EN-JL1040; DIN GG25
Pressure PN 10

TECHNICAL DESCRIPTION

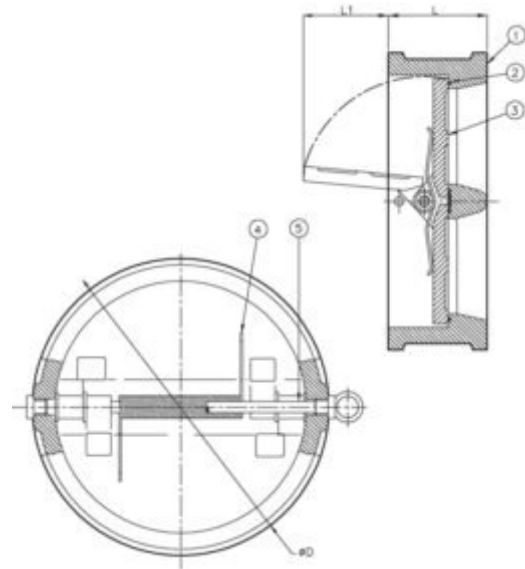
Double disc check valves with stainless steel butterfly closure elements are commonly used in industrial installations where fluid flow is required in only one direction.

WORKING FLUID / MEDIUM

- Air, fuels, lubricating and hydraulic oils, petroleum.
- Boiler feed water, condensate.
- Sea water.

EXECUTION

- Different materials upon request.



			SPECIFICATION	
No.	DETAILS	MATERIALS	Standard	DIN
1	Body	malleable cast iron EN-JS1030 (GGG40)	Connection	between flanges EN1092-2 / PN10
2	Seat	NBR rubber	Execution	wafer
3	Valve	aluminum bronze CC333G (AB2)	Maximum working pressure 10 (BAR) at °C	-10°C to +80°C
4	Spring	stainless steel AISI 316	Maximum temp. [°C]	sealing ring NBR / 90 °C
5	Axle	stainless steel AISI 316		EPDM sealing ring / 130 °C

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DN	PN	Flanges/PN	L	D	L1	Weight (kg)
300	10	10	114	380	100	34
350	10	10	127	440	108	55
400	10	10	140	491	137	70