

MALLEABLE IRON CHECK VALVE DIN PN 10

Material nodular iron EN-JS1025; DIN GGG40.3
Pressure PN 10

TECHNICAL DESCRIPTION

Flanged check valve with soft sealing and bolted cover.
Vertical installation possible.

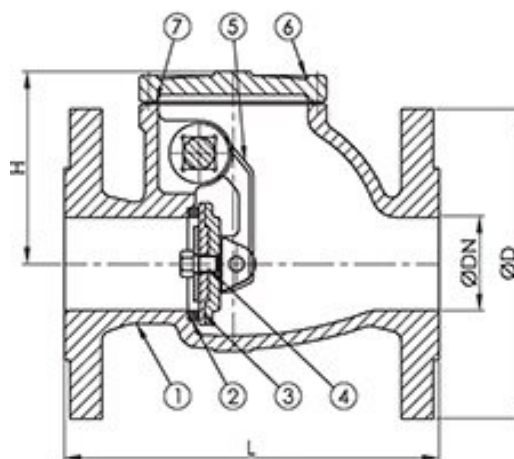
- Sealing - metal / NBR rubber
- Valve - functions as a one-way valve
- Connection - flanged EN 1092-1
- Installation - horizontal position

WORKING FLUID / MEDIUM

- Corrosive fluids, fuels, lubricants, petroleum, boiler feed water, condensate, seawater

EXECUTION

- Different materials on request
- Different NBR/PTFE sealing rings



No.	DETAILS	MATERIALS	SPECIFICATION	
1	Body	malleable cast iron EN-JS1025	Standard	DIN 3202 F1
2	Body seat	stainless steel 1.4301 (AISI304)	Joining	EN 1092-2
3	Sealing ring	NBR rubber	Construction length	EN 558, series 1
4	Spindle	stainless steel 1.4021 (AISI420)	Lid connection	bolted
5	Valve, rocker arm""	malleable cast iron EN-JS1025	Execution	straight
6	Cover	ductile iron EN-JS1025 (GGG40.3)	Joining	flanged
7	Cover gasket	rubber-reinforced	Management	Check valve
			Drive	without drive
			T max.: [°C]	120 °C

MALLEABLE IRON CHECK VALVE DIN PN 10

Material nodular iron EN-JS1025; DIN
GGG40.3
Pressure PN 10

DN	PN	Flanges/PN	L	D	ØP	nxd	H	Weight (kg)
200	10	10	500	335	295	8x23	158	120
250	10	10	600	390	350	12x23	297	172
300	10	10	700	440	400	12x23	360	295