

CHECK VALVE BRONZE FLANGED DIN PN 16

Material bronze CC491K; DIN RG5
Pressure PN 16

TECHNICAL DESCRIPTION

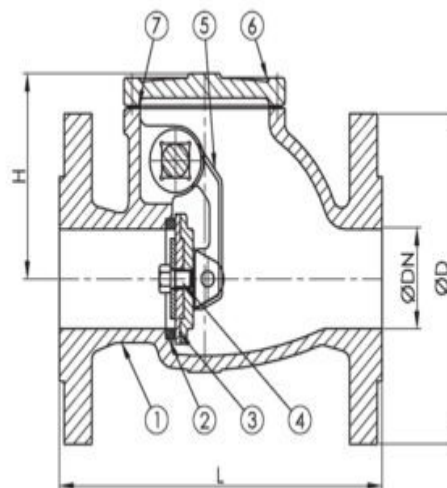
Bronze check valve, with soft sealing – NBR rubber / metal, flange connection and bolted cover.

WORKING FLUID / MEDIUM

- Thermal oil, fuels, lubricating oil and flammable hydraulic oils, petroleum, boiler feed water, condensate.
- Non-flammable hydraulic fluids, sea water.

EXECUTION

- Other materials upon request.



			SPECIFICATION	
No.	Part	MATERIALS	Joining	EN 1092-3
1	Body	bronze CC491K (RG5)	Construction length	EN 558, series 48
2	Saddle	bronze CC491K (RG5)	Lid connection	bolted
3	Valve seal	NBR rubber	Execution	straight
4	Spindle	bronze CC491K (RG5)	Joining	flanged
5	Valve, with swing arm	bronze CC491K (RG5)	Operation	self closing
6	Lid	bronze CC491K (RG5)	max. working pressure (Bar) / °C	
7	Lid seal	rubber-reinforced EPDM	DN	-10°C to +90°C
			32 - 150	PN 16
			200 - 300	PN 10

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DN	PN	L	D	H	Weight (kg)
32	PN 16	180	140	95	9
40	PN 16	180	150	95	9
50	PN 16	200	165	100	13
65	PN 16	240	185	115	16
80	PN 16	260	200	135	24
100	PN 16	300	220	145	27
125	PN 16	350	250	160	42
150	PN 16	400	285	180	58
200	PN 10	500	340	270	118
250	PN 10	600	395	320	170
300	PN 10	700	445	350	260