

GATE VALVE BRONZE FLANGED DIN 3352 T11

Material bronze CC491K (RG5)
Pressure PN 16

TECHNICAL DESCRIPTION

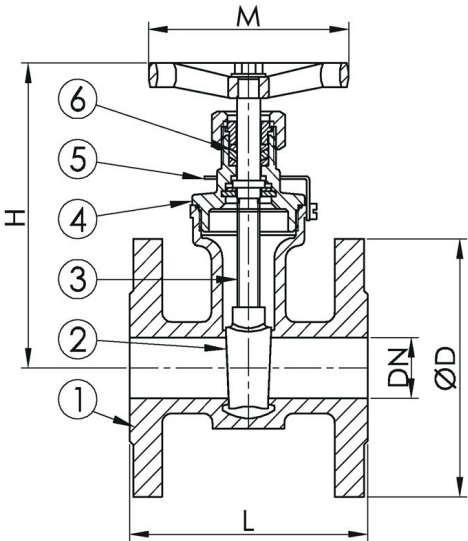
Gate valves (clinkets) are used as shut-off elements in applications and systems for the transfer of liquids and steam. Manually operated with a handwheel. Submersible spindle.

WORKING FLUID / MEDIUM

Water, thermal oil, fuels, lubricating and combustible hydraulic oils, petroleum, seawater.

OPTIONS

Various materials upon request



Dimensions: DN 15 - 100

No.	DETAILS	MATERIALS
1	Body	bronze CC491K (RG5)
2	Wedge	bronze CC491K (RG5)
3	Spindle	brass CW710R (SoMs59)
4	Cover	bronze CC491K (RG5)
5	Safety plate	galvanized steel
6	Cover seal	rubber/glass teflon PTFE

SPECIFICATION	
Standard:	DIN86720 (DIN 3552 T11) - flat flanges
Joining:	Flange EN 1092-3/A (DIN 2501)
Construction length:	EN 558 series 47 (DIN 3202 F19)
Attaching the lid:	threaded, secured
Execution:	straight
Connection:	flanged
Management:	flywheel
Drive:	multi-turn
T max.	PN16 / 120 °C; PN10 / 150 °C; PN6 / 180 °C

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DN	PN	Flanges/PN	L	D	ØP*	H	M	Weight (kg)
15	PN 16	PN16	80	95	65	85	60	1.4
20	PN 16	PN16	75	105	75	100	60	1.8
25	PN 16	PN16	80	115	85	115	80	2.3
32	PN 16	PN16	90	140	100	130	80	3.6
40	PN 16	PN16	100	150	110	150	80	4.6
50	PN 16	PN16	110	165	125	180	100	6.4
65	PN 16	PN16	130	185	145	215	140	9.4
80	PN 16	PN16	150	200	160	250	160	12
100	PN 16	PN16	160	220	180	315	160	29

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.