

BRONZE THREADED ANGLE VALVE DIN 3202 F32, PN 16

Material bronze CC491K; DIN RG5
Pressure PN 16

TECHNICAL DESCRIPTION

Angle valve with threaded connection. Possible function depending on the design.

- shut-off valve

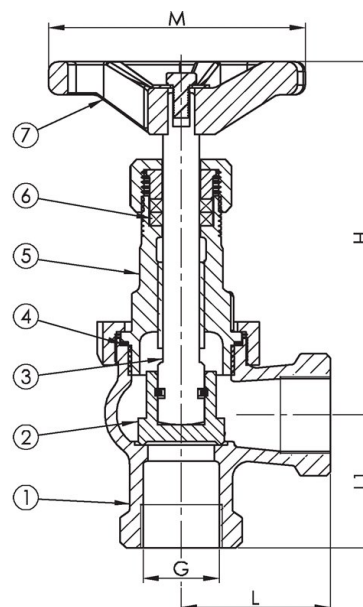
CONSTRUCTION FEATURES

- Extraction spindle.
- Threaded cover
- Sealing method - metal / PTFE or other technical plastic.

WORKING FLUID / MEDIUM

Water, steam, fuels, lubricating oils, non-flammable hydraulic fluids, boiler feed water, condensate, seawater.

Dimensions: 1/2" - 3"



No.	DETAILS	SIZE	MATERIAL
1	Body		bronze CC491K (RG5)
2	Valve	DN 8-50	bronze CC493K (RG7)
2	Valve	DN 65-80	bronze CC491K (RG5)
3	Spindle		brass CW710R (SoMs59)
4	Garnish		Teflon/PTFE
5	Lid	DN 8-32	bronze CC493K (RG7)
5	Lid	DN 40-80	bronze CC491K (RG5)
6	Packing gland		Teflon/PTFE
7	Handwheel		gray cast iron EN-JL1040 (GG25)

SPECIFICATION	
Standard	DIN 3202 F1
Joining	threaded
Construction length	EN 558, series 1
Lid connection	threaded, secured
Execution	angular
Joining	flanged
Management	manually with wheel
Drive	multi-turn
T max. [°C]	up to 225°C
Steam	up to 180°C

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DN	PN	Thread/G	L	H	M	Weight (kg)
8	16	G 1/4"	35	86	60	0.4
10	16	G 3/8"	35	86	60	0.5
15	16	G 1/2"	40	86	60	0.5
20	16	G 3/4"	45	100	80	0.7
25	16	G1"	50	105	80	1.2
32	16	G 1 1/4"	55	120	90	1.6
40	16	G 1 1/2"	65	135	100	2
50	16	G 2"	75	150	120	3.5
65	16	G 2 1/2"	90	230	160	7.6
80	16	G 3"	110	250	200	12