

BRONZE VALVE STRAIGHT JIS F7301 5K

Material bronze CC491K; DIN RG5
Pressure 5K

TECHNICAL DESCRIPTION

Straight valve with flange connection. Possible variations of the function depending on the design.

- shut-off valve
- regulating valve
- check valve

Valve seat sealing – metal to metal

Spindle type – pull-out

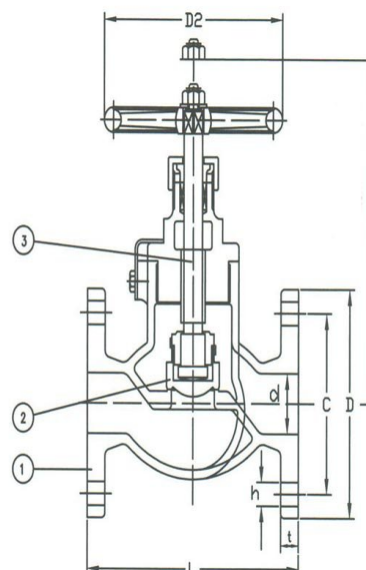
WORKING FLUID / MEDIUM

- Water, steam, fuels, lubricating and flammable hydraulic oils, oil, air, non-flammable hydraulic fluids, boiler feed water, condensate. For thermal oil, the use of bellows valves is recommended
- Sea water

OPTIONS

- Spring for check valve

Dimensions: DN 15 - 150



			SPECIFICATION	
No.	DETAILS	MATERIALS	Standard	JIS
1	Body / Lid	bronze CC491K (RG5)	Joining	JIS B2220 5K
2	Saddle	bronze CC491K (RG5)	Construction length	JIS B2002
3	Valve	bronze CC491K (RG5)	Lid connection	threaded
	Spindle	brass	Execution	straight
	Handwheel	gray cast iron (GG25)	Joining	flanged
	Spindle seal	graphite gasket	Management	manually with flywheel
			Drive	multi-turn
			T max. °C at 5 Bar	205 °C
			T max. °C at 7 Bar	120 °C

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DN	PN	Flanges/PN	L	D	C	nx Øh	H (open)	D2	Weight (kg)
15	5K	5K	100	80	60	4x12	130	80	2.02
20	5K	5K	110	85	65	4x12	140	100	2.86
25	5K	5K	120	95	75	4x12	160	125	3.54
32	5K	5K	140	115	90	4x15	170	125	5
40	5K	5K	160	120	95	4x15	190	140	6.48
50	5K	5K	210	130	105	4x15	235	140	11.7
65	5K	5K	250	155	130	4x15	260	160	17