ECON® Gate valve Type: 290 Bronze Internal thread (BSPT) **PN32**

Characteristics

Type: 290 Norm: EN (DIN)

Housing material: Bronze

Connection: Internal thread (BSPT)

Stem seal type: Gland seal

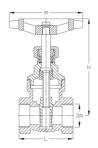
Primary spindle seal material: Fibre Material bonnet: CC491K (RG5) **Actuator material:** Aluminium

Minimum medium temperature (continuous): -10 °C Maximum medium temperature (continuous): 100 °C Maximum pressure difference at 20 °C: 32 bar

Application

• Recommended in: Utilities





DN	Н	L	М	Weight
["]	[mm]	mm	mm	[kg]
1/4	95	52	60	0,4
3/8	95	52	60	0,4
⅓	102	64	70	0,5
3/4	117	65	75	0,7
1	137	75	85	1,1
1 1/4	148	90	95	1,6
1 ½	178	97	120	2,3
2	203	105	120	3,4
2 ½	257	127	155	6
3	286	151	180	9
4	387	111	230	18

DN	Water, oil, air	Steam
1/2" thru 3"	32 bar- 100°C	14,5 bar- 200°C
4"	25 bar - 100°C	

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Gate Valves | Gate Valves with Threaded Connection

Material quality	Nominal inner diameter	Pressure rating	Face to Face norm	Face to Face length	Operation	Type of bonnet	Sealing	Wedge material	Spindle material	Article
				mm						
CC491K (RG5)	3/8" (10)	PN32	Manufacturer standard	62	Hand wheel, non-rising with non- rising stem	Screwed	Bronze	CC491K (RG5)	CW614N	EC0029003/8- BB11C
CC491K (RG5)	1/2" (15)	PN32	Manufacturer standard	62	Hand wheel, non-rising with non- rising stem	Screwed	Bronze	CC491K (RG5)	CW614N	EC0029001/2- BB11C
CC491K (RG5)	3/4" (20)	PN32	Manufacturer standard	62	Hand wheel, non-rising with non- rising stem	Screwed	Bronze	CC491K (RG5)	CW614N	EC0029003/4- BB11C
CC491K (RG5)	1" (25)	PN32	Manufacturer standard	62	Hand wheel, non-rising with non- rising stem	Screwed	Bronze	CC491K (RG5)	CW614N	EC002900001- BB11C

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