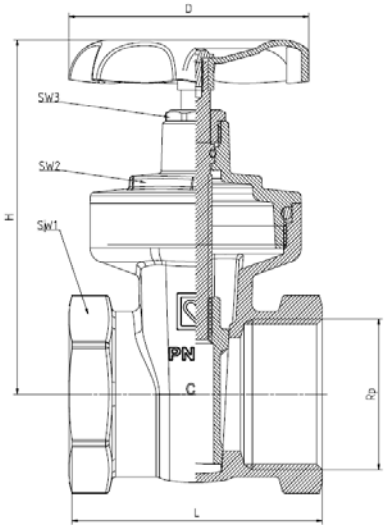
Gate Valve

wedge and double disc version

Datasheet for 3 4113 0x, Issue 1220





Material

Body	: Bronze CC491k
Upper Part	: Bronze CC491k
Handwheel	: Sheet Steel, Coated
Seat	: EPDM

Technical data

Max. operating pressure	: 20 bar
Min. operating temperature	: -20°C
Max. operating temperature	: 120°C
Connection thread	: ISO 7-1 Rp

The use of ethylene or propylene glycol in a mixing ratio 25 -50% is allowed.

4113 1x according to EN12288 ,BS5154

Order number	DN	Rp	D	H	L	SW1	SW2	SW3
3 4113 01	15	1/2	50	71.6	49.4	27	21	15
3 4113 02	20	3/4	50	73.8	52.4	32	21	15
3 4113 03	25	1	60	84.3	61	39	26	15
3 4113 04	32	5/4	60	94	69.6	49	37	15
3 4113 05	40	6/4	80	115	74	55	41	21
3 4113 06	50	2	105	142.5	89	68	41	25

Field of application

For all nonaggressive fluids for domestic, commercial and industrial applications. Suitable for hot and cold water.

Sealing surfaces

Sealing takes place by means of pressing the valve discs without sliding onto the seat. The fine worked seal precision surface of the valve discs guarantees denseness for the carried flow quantity, also when dirt particles have been deposited on the surfaces of the gate

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