



HERZ - CHECK VALVE

- ✔ Noise free due to improved design
- ✔ high quality material
- ✔ reliable function
- ✔ easy to install
- ✔ compatible with HERZ regulation products



HERZ d.o.o.

Grmaška cesta 3, 1275 Šmartno pri Litiji

Tel.: +386 (01) 896 21 02

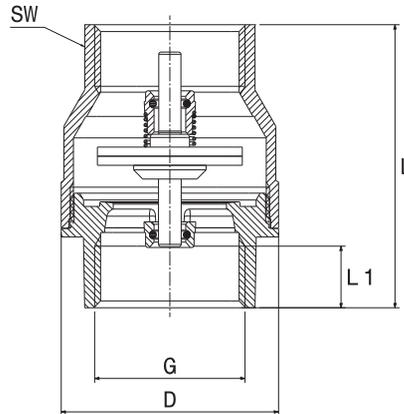
Fax: +386 (01) 896 21 40

www.herz.si



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☑ Dimensions



Art.nr.	DN	G [in]	L [mm]	L1 [mm]	D [mm]	Sw [mm]	Kvs [m³/h]	Weight [kg]
1 2622 41	15	1/2	47	9,6	29	25	2,9	0,104
1 2622 42	20	3/4	52	11,2	38	31	6,0	0,174
1 2622 43	25	1	62	13,5	48	38	10,2	0,285
1 2622 44	32	1-1/4	65	12,5	56	47	14,4	0,404
1 2622 45	40	1-1/2	73	14,5	69	54	26,4	0,698
1 2622 46	50	2	80	16	83	66	38	0,988

☑ Operating data

Max. operating pressure: PN 25
 Opening pressure: appr. 0,02 bar
 Max. temperature: 100°C (no steam, depending on pressure)

Medium:
 Heating water quality according to ÖNORM H5195 or VDI-Standard 2035. The use of ethylene or propylene glycol in a mixing ratio 25- 50% is allowed. Please refer to manufacturers documentation when using ethylene glycol products for frost and corrosion protection. HERZ ball valve for heating and chilled water is not suitable for usage of aggressive medium (such as: acids, alkalis, combustible and explosive gases..) because it can destroy sealing components.

☑ Field of application

Check valves can be used in central heating systems, HVAC and chilled water systems, where the flow of medium in just one direction is required. Check valves are axially tracked by a spindle and a spring returns the valve to closed position. Sealings are designed for high and low pressure. The arrow on the body has to align with the direction of the flow. Attention! It is not suitable for use with piston compressors (because of pulsing tension). Thanks to the improving of the structure and of the shutter seat, the check valve has low pressure drops and is noise free.

