

## Brass Ball Valves - Exhausting

Connections: 1/4, 3/8, 1/2, 3/4, 1

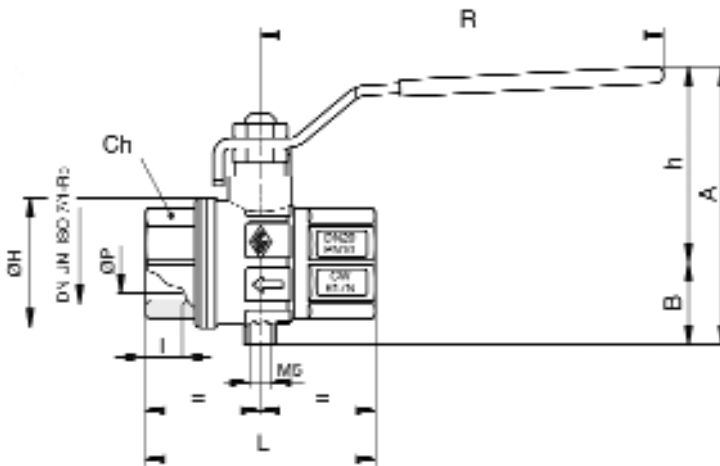
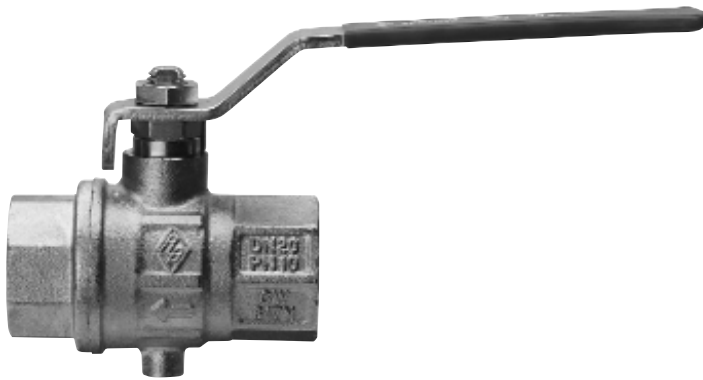
6

For use as an on-off valve for pneumatic systems.

In the off position, downstream air is exhausted to atmosphere through a small vent hole in the valve body.

In this way the danger of pressurised air remaining in the system after shut-off can be eliminated.

Part Number: 5110\*



### Technical Data

**Media**

Compressed Air

**Operating Pressure**

10 bar

**Operating Temperature**

-10°C to +100°C

**Flow Rates**

Flow rates stated in Kv: Flow coefficient in m<sup>3</sup>/h at differential pressure of 100kPa

**Threads**

UNI ISO 7/1

**Materials**

Body: Brass, nickel plated

Ball: Brass, hard chrome

Seals: PTFE

Handle: Steel zinc plated, red plastic coated

Direction flow: As indicated by arrow

Connections: 1/4 to 1 UNI ISO 7/1

Flow coefficient m<sup>3</sup>/h - see Kv column of dimensions

**Actuation Details**

As per 1700 valve

**Additional Options**

Lockable handle

**Special Requests**

For assistance, contact our technical office or your local Camozzi distributor.

Dimensions (mm) and Pressures

Thread	DN	øP	A	B	h	øH	I	L	R	Ch	Kv	PN	Kg
*1/4	8	10	59.5	17.5	42	28	11	52	96	22	5.4	10	0.20
*3/8	10	10	59.5	17.5	42	28	11.4	52	96	22	6	10	0.19
*1/2	15	15	66	20	46	33	15	62	96	25	16.3	10	0.22
*3/4	20	20	82.5	24.5	58	39	16.3	69	121	31	29.5	10	0.36
*1	25	25	98	36	62	49	19.1	83	121	41	43	10	0.55