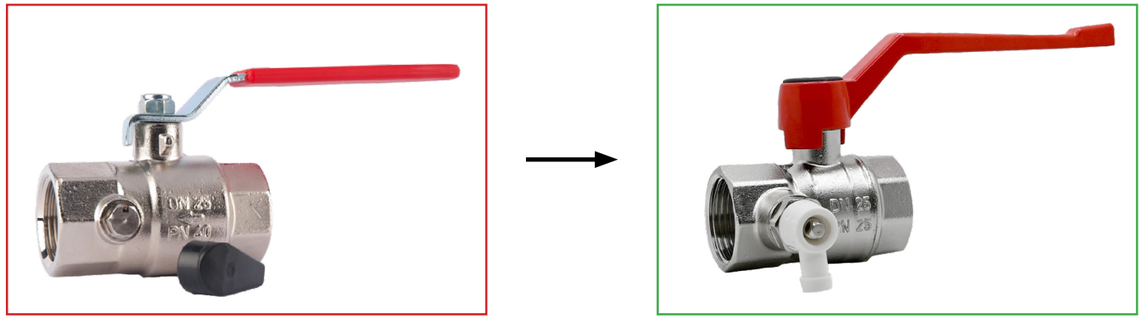
#BEST CHOICE

MULTIPORT

Multiport Valves

Multiport valves are primarily used to shut off the water flow from the main supply and to discharge water from the system through a side discharge valve.



1 **2402** 01 (05) replaced 1 **2416** 01 (05)

1 **2402** 11 (14) replaced 1 **2417** 01 (04)

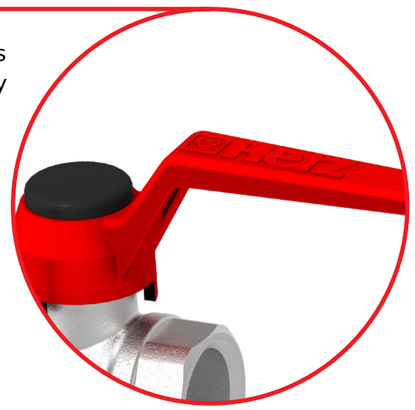
Introducing the New Multiport Valves – Available Autumn 2025

We are excited to announce the discontinuation of our old version of discharge valves and the introduction of a more efficient solution – the **Multiport Valves.** These advanced valves will replace the previous models and provide enhanced performance, reliability, and flexibility.

The new **Multiport Valves** will be available starting **Autumn 2025**. They are designed to offer improved control of water flow, with multiple ports for easier integration into your system, making them the perfect upgrade for your operations.

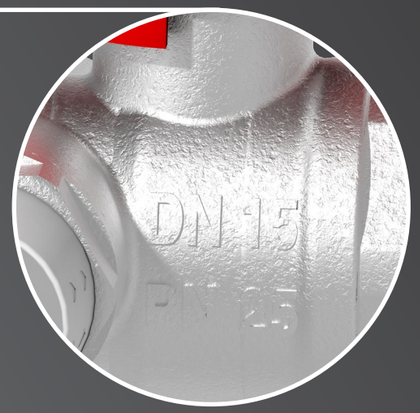
ALUMINIUM HANDLE WITH HERZ LOGO

Refined aluminium handle with engraved HERZ logo ensures durability, ergonomics, and brand recognition – a high-quality solution for reliable valve operation in any installation.



DIMENSION

The marking on the valve body indicates the nominal size (DN) and the maximum allowable pressure (PN), enabling quick verification of technical compatibility and ensuring safe operation.



SIDE CONNECTIONS DN15-DN25 G1/4” DN32-DN40 G1/2”

Side connections allow easy installation of additional components such as drain valves, plugs, or measuring devices.

For sizes DN15–DN25, the thread is G1/4”, while for larger sizes DN32–DN40, it is G1/2”, providing flexibility to meet system requirements.

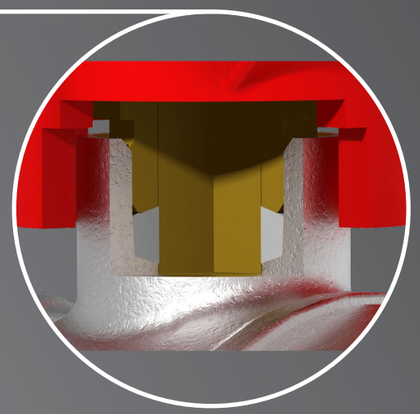
Standardized threads ensure quick and secure installation without the need for additional adapters, saving time and increasing reliability during assembly and maintenance.

TEFLON SEALING

The Teflon sealing on the valve stem provides excellent resistance to wear, chemicals, and high temperatures.

Thanks to the outstanding sliding properties of PTFE, reliable sealing is ensured even with frequent valve operation.

The Teflon ring prevents leakage between the stem and the body, extending the product’s lifespan and reducing maintenance requirements.



Options

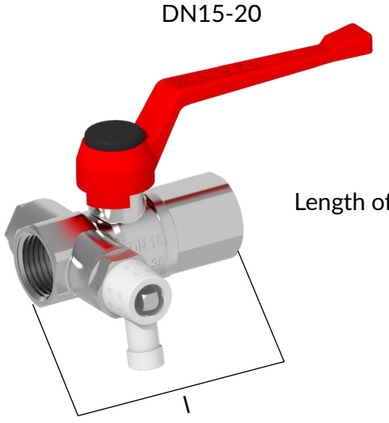
A) Ball valve with drain valve (long and short handle).

DN15-25

DN32-40

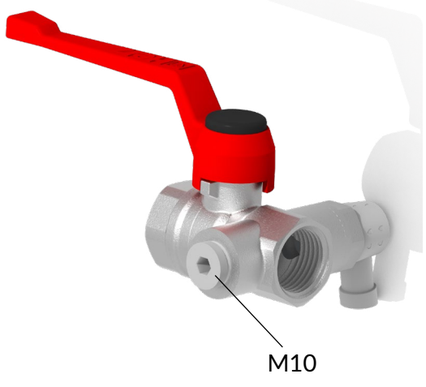
B) Ball valve with drain valve extended version (long and short handle).

DN15-20



Length of the valve is the same like old version.

C) Ball valve with drain valve and M10 connection



Accesories

A) Thermometer 1 **0240** 01

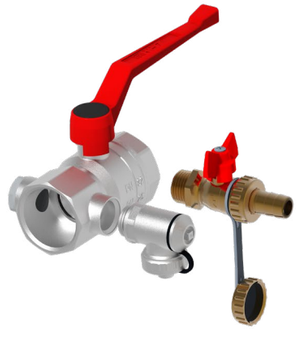
To use a thermometer:
For valves DN15–DN25, only the thermometer is needed.
For valves DN32–DN40, items 1 **0241** 01 and 10 **240** 09 must also be purchased.

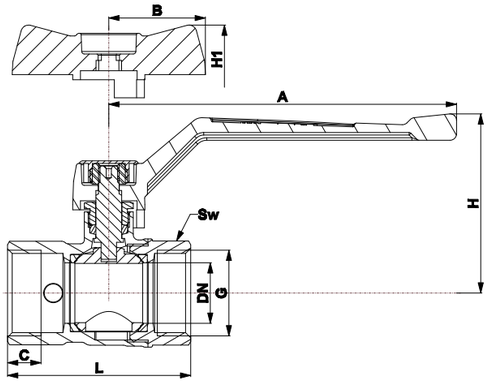
B) Pressure gauge 1 **2682** 34

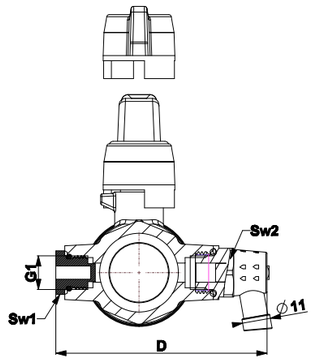
For valves DN15–DN25: remove plug 1 **0240** 09 or drain plug 1 **0241** 09 and install pressure gauge 1 **2682** 34.
For valves DN32–DN40: remove plug 1 **2331** 01 or drain plug 1 **6383** 23 and install reducing plug 1 **0241** 01 together with pressure gauge 1 **2682** 34.

C) Drain valve G1/2" INOX 1 **8635** 56 and Filling ball valve G1/2" 1 **2512** 01

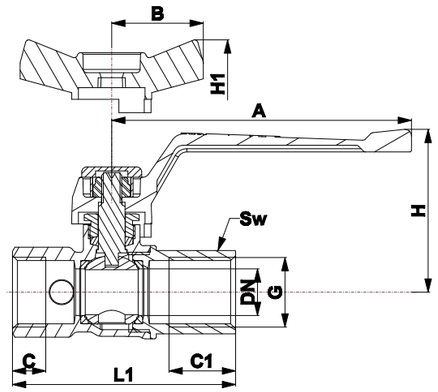
Suitable only for valves DN32–D40.

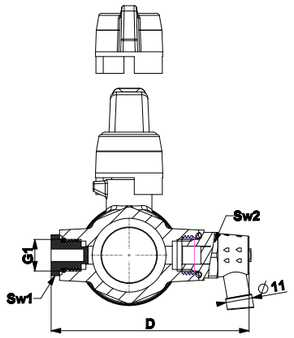




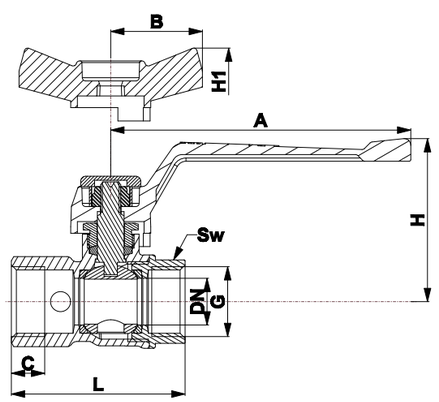


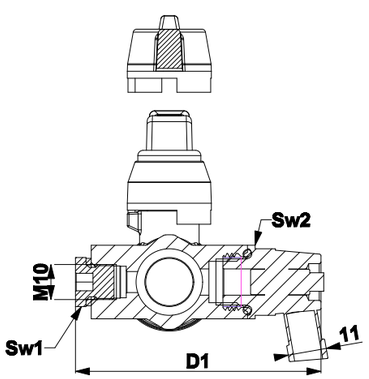
1 **2416** 01 (5) - LONG HANDLE
1 **2417** 01 (4) - SHORT HANDLE





1 **2416** 21 (2) - LONG HANDLE
1 **2417** 21 (2) - SHORT HANDLE





1 **2416** 11 (2) - LONG HANDLE
1 **2417** 11 (2) - SHORT HANDLE

Dimensions

DN	G ISO228	G1 ISO228	L [mm]	L1 [mm]	D [mm]	D1 [mm]	C [mm]	C1 [mm]	A [mm]	B [mm]	H [mm]	H1 [mm]	Sw	Sw1	Sw2
15	G1/2	G1/4	52,1	67	69,1	70,1	11	22,6	90	55	48,8	38,4	25	17	19
20	G3/4	G1/4	59,4	71	74,5	75,5	11	22,6	90	55	51,1	40,6	30	17	19
25	G1	G1/4	71,1	-	82,5	-	14	-	135	75	69,5	53,5	38	17	19
32	G5/4	G1/2	81,5	-	89,0	-	15	-	135	75	73,0	57	47	22	19
40	G6/4	G1/2	90,5	-	95,5	-	15,5	-	180	-	112,0	-	52,5	22	19

Construction

Body:	forged brass acc. EN 12165, nickel-plated, CW617N
Ball:	forged brass, chrom-plated, CW617N
Spindle:	brass, CW617N
Handle:	aluminium alloy: long/short red
Ball seal:	PTFE
Spindle and connection seal:	PTFE
Connections:	threads acc. ISO 228

Operating data

Operating pressure:	max. 25 bar
Operating range:	-10°C to +110 °C, (water +0,5 °C to +110 °C - no steam)
Medium:	water (non-aggressive media)

Heating water quality according to ÖNORM H5195 or VDI- Standard 2035. The use of ethylene or propylene glycol in amixing ratio 25- 50% is allowed. Please refer to manufacturers documentation when using ethylene glycol productsforfrost and corrosion protection. Please note that EPDM gaskets will be affected by Mineral oils lubricants and thus lead to failure of the EPDM seals in the valves that use EPDM seals. The HERZ ball valve for heating and chilled water is not suitable for usage of agressive medium (such as: acids, alkalis, combustible and explosive gases..) because it can destroy sealing components.

Description of HERZ ball valves for heating and chilled water

HERZ ball valves for heating and chilled water are high quality products that are assembled and pressure tested during the manufacturing process under constant quality control.

Advantages of HERZ ball valves for heating and chilled water are:

- all integrated components are the result of our own development,
- possibility of high pressure, high or low temperature and high flow of medium,
- easy to use and maintain,
- reliable design and long service life,
- permanent quality control of production in our own factories,
- easy installation

www.herz.si

WARM ADVICE FROM THE HEART

Would you like to discuss the design of your installation?

Or are you wondering how to close a particular thread or how to choose a setting for a particular valve?

Looking for information? Need advice?
Take advantage of our experience.
We'll listen to you - tailor our support to your needs.
We'll explain how our products work in practice.
We'll help you clarify your technical doubts.

Call us.

HERZ d.o.o.
Grmaška cesta 3, 1275 Šmartno pri Litiji
Slovenia
T: +386 1 896 21 02
F: +386 1 896 21 40
E: info@herz.si