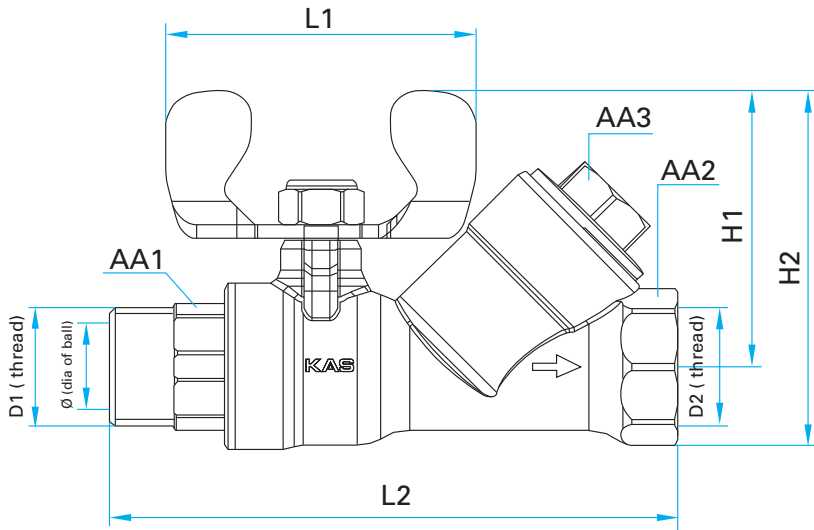


Water Ball Valve with Filter (M-F)

KAS®



Dimensions are in "milimeter"

TECHNICAL DATA SHEET

Product Name	Water Ball Valve with Filter (M-F)
Standard	EN 13547
Working Temperature	-10°C/+100°C
Pressure Class	PN 40
Intended Use	Industrial Application

MATERIAL SPECT

Body	BRASS(CW617N)/(CW614N)
Cover	BRASS(CW617N)/(CW614N)
Ball	BRASS(CW617N)/(CW614N)
Ball Seal	TFE(TEFLON)
Stem	BRASS(CW617N)/(CW614N)
Stem Seal	NBR
Handle	STEEL
Filter	STAINLESS STEEL

SURFACE SPECTS (PLATING)

Body	NICKEL (5-10 µm)
Cover	NICKEL (5-10 µm)
Ball	NICKEL(5-10 µm) + CHROME(5-10 µm)
Handle	PLASTIC

µm: Micrometer

DIMENSIONS

Code	DN	D1(thread)	D2(thread)	Ø (dia of ball)	AA1	AA2	AA3	L1	L2	H1	H2
08.08.448	15	Rp 1/2"	Rp 1/2"	Ø 15	22	26	16	54	99	44	58
08.08.449	20	Rp 3/4"	Rp 3/4"	Ø 20	27	31	20	54	104	48	67

INSTALLATION and OPERATING INSTRUCTION

- 1- Make sure there is no damage on the product may occur during transport and shipping. Before assembly do not unpack the product in order to prevent from the external effects.
- 2- Clean all kinds of contaminants before assembly.
- 3- Make sure that the thread length to be connected to the valve is not too short or too long than the thread length of the valve.
- 4- Keep the valve in closed position during installation. Install the valve with the appropriate tool from the side where you'll mount it.
- 5- Use enough flax or plumbing adhesive.
- 6- Use the valve full open or full closed
- 7- Do not paint the valve, do not expose the valve with abrasive chemicals,
- 8- Do not open or close with any other tool and do not remove the handle.