

# Water Ball Valve (M-F)

# KAS®



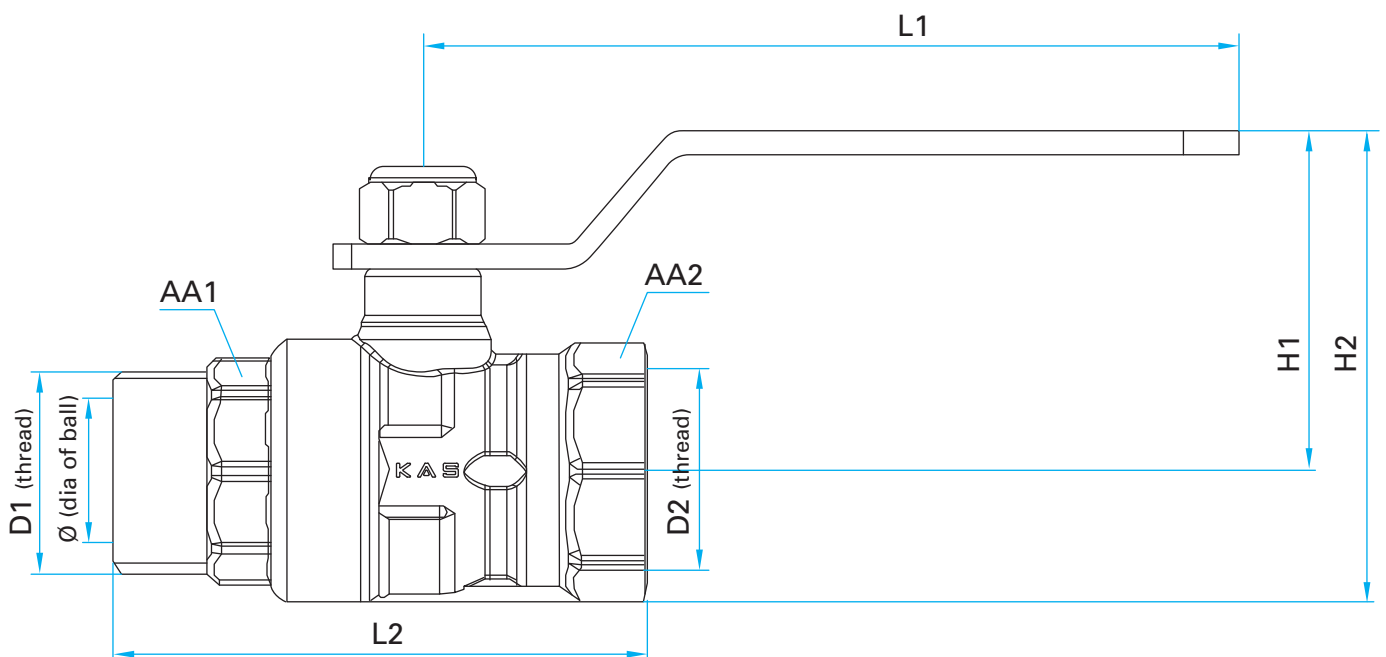
## TECHNICAL DATA SHEET

<b>Product Name</b>	Water Ball Valve (M-F)
<b>Standard</b>	EN 13547
<b>Working Temperature</b>	-10°C/+100°C
<b>Pressure Class</b>	PN 25
<b>Intended Use</b>	Industrial Applications

## DIMENSIONS

<b>Code</b>	08.11.430
<b>DN</b>	15
<b>D1 (thread)</b>	1/2" (Male)
<b>D2 (thread)</b>	1/2" (Female)
<b>Ø (dia of ball)</b>	Ø14
<b>AA1</b>	22
<b>AA2</b>	25
<b>L1</b>	95±1,5
<b>L2</b>	62,7±0,5
<b>H1</b>	37±1,5
<b>H2</b>	50±1,5

Dimensions are in "millimeter"



Product Code	Dimensions										Pcs.Net Kgs
	DN	D1 (thread)	D2 (thread)	Ø (dia of ball)	AA1 (mm)	AA2 (mm)	L1 (mm)	L2 (mm)	H1 (mm)	H2 (mm)	
08.11.430	15	1/2"(Male)	1/2"(Female)	Ø14	22	25	95±1,5	62,7±0,5	37±1,5	50±1,5	0,145
08.11.431	20	3/4"(Male)	3/4"(Female)	Ø17	27	30	95±1,5	69,3±0,5	38±1,5	56±1,5	0,206
08.11.432	25	1"(Male)	1"(Female)	Ø24	34	38	98±1,5	78,3±0,5	49,5±1,5	72±1,5	0,424

## INSTALLATION and OPERATING INSTRUCTION

- 1- Do not unpack the valve until installation to prevent falling of any unwanted substance that may affect the working of valve.
- 2- Take measures against any possible damage that may occur during transport and shipment.
- 3- Clean away every unwanted substance in your system before installation.
- 4- Valve should be off position while installing.
- 5- Be careful that the thread length of the part that will be installed to the valve will not be too longer or too shorter than the thread length of the valve.
- 6- While installing, grab the valve by the appropriate tool from the across flats where you'll install it.
- 7- During installation do not use excessive adhesive or any unsuitable substance.
- 8- Use the valve fully open or fully closed position.
- 9- Do not paint the valve. Do not expose the valve with abbrasive chemicals.
- 10- Do not use any other tools for opening or closing the valve and do not remove the handle.
- 11- In case of any damage or disorder, valve should be changed by authorities.
- 12- Complying with the installation and usage instruction is compulsory. Otherwise, the product will be out of guarantee.
- 13- Do not forget to get the document of guarantee. This document is valid only with the related bill.

MATERIALS	
Body	Brass (CW617N) / (CW614N)
Cover	Brass (CW617N) / (CW614N)
Ball	Brass (CW617N) / (CW614N)
Ball Seal	PTFE (Teflon)
Stem	Brass (CW617N) / (CW614N)
Stem Seal	NBR
Handle	Steel

SURFACES FINISH	
Body	Nickel
Cover	Nickel
Ball	Nickel + Chrome
Handle	Plastic