

2-way threaded ball valve, article 423-MS and 423-MS I/A

Diameter G 3/8" up to G 2"

Threaded ball valve with DVGW gas approval for the general, industrial use. Can be used for flammable gases according to DVGW Worksheet G260 (03/2016). DVGW approval up to MOP5 (5.0 bar) other areas up to 40.0 bar.

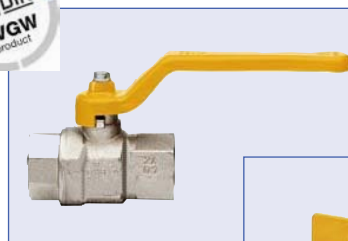
- Housing outside nickel-plated / inside brass

Standard available in two versions:

- on both sides female thread acc. ISO 7/1 RP in parallel (DIN EN 10226-1)

- female / male thread acc. ISO 7/1 RP parallel / conical (DIN EN 10226-1)

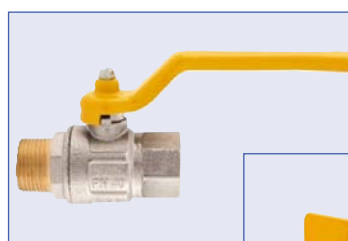
Optionally up to size G 1" also optionally with T-handle



423-MS



423-MS FG



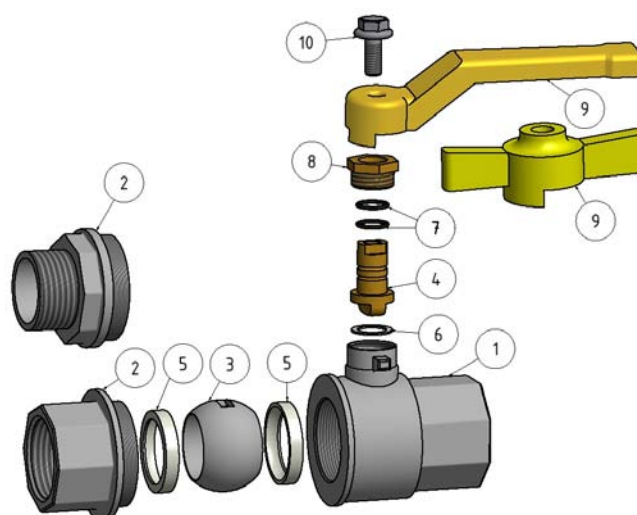
423-MS I/A



423-MS I/A FG

DVGW	DVGW-Gas Reg.-No.: NG-4312BN0021	
T °C	ambient	-10° C ... +40° C
T °C	medium	-20° C ... +60° C

Pos.	Description	Material
1	body	brass CW 617N nickel-plated
2	threaded end	brass CW 617N nickel-plated
3	ball	brass CW 617N chrome plated
4	stem	bass CW 614N
5	ball sealing	PTFE profile shells
6	washer	PTFE
7	stem sealing	2 x O-ring NBR/Viton
8	pressure screw	brass
9	lever / T-handle	steel Fe.P04 galvanized, yellow coated
10	lever screw	steel Fe CB4 galvanized

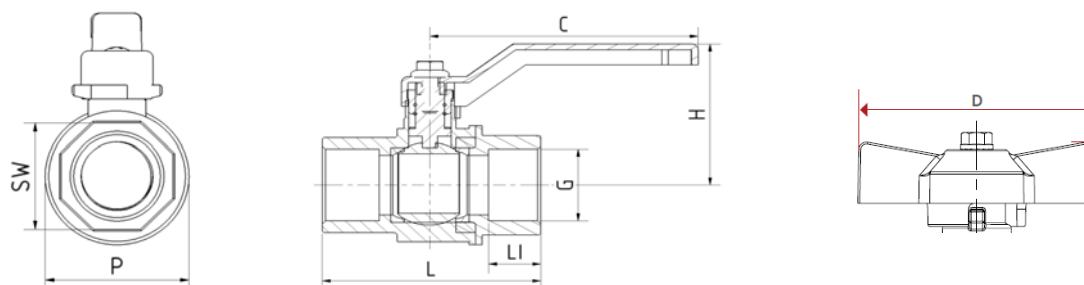


KV values for water

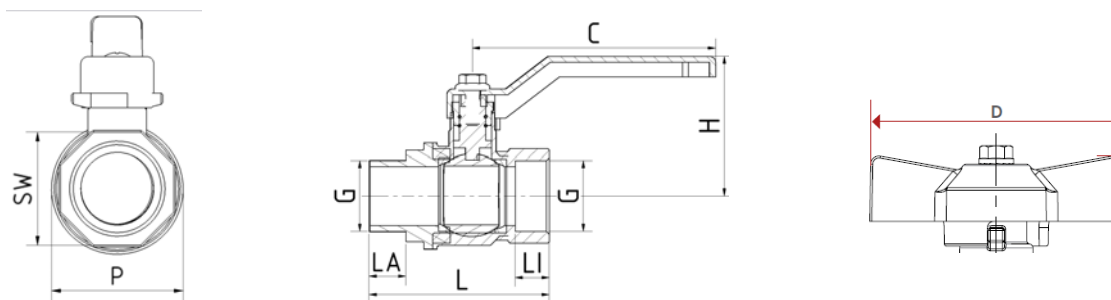
size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
ball bore Ø	10	10	15	20	25	32	40	50
KV-value	3,21	4,88	15,32	25,96	41,29	63,27	100	167

2-way threaded ball valve, article 423-MS and 423-MS I/A

Diameter G 3/8" up to G 2"



order-no.		both sides female thread										
diameter	with DVGW gas approval										pressure rating max. (bar)	
	423-MS with lever	C (mm)	423-MS with T-handle	D (mm)	L (mm)	LI (mm)	H (mm)	SW (mm)	P (mm)	Gas	other media	weight (kg)
G 3/8"	26.3942.0.62	80,0	26.3942.0.62-FG	47	52,4	11,4	37,3	21	24,0	5	40	0,22
G 1/2"	26.3942.0.63	88,5	26.3942.0.63-FG	54	61,0	15,0	48,8	25	30,5	5	40	0,26
G 3/4"	26.3942.0.65	113,0	26.3942.0.65-FG	62	68,0	16,3	54,8	31	37,0	5	40	0,32
G 1"	26.3942.0.67	113,0	26.3942.0.67-FG	62	85,0	19,1	56,8	38	45,5	5	40	0,58
G 1 1/4"	26.3942.0.68	138,0			99,5	21,4	75,0	47	58,0	5	40	0,82
G 1 1/2"	26.3942.0.69	157,8			109,0	21,4	90,3	54	71,0	5	40	1,28
G 2"	26.3942.0.71	157,8			130,0	25,7	97,3	66	85,0	5	40	2,28



order-no.		female thread/male thread										
diameter	with DVGW gas approval										pressure rating max. (bar)	
	423-MS I/A with lever	C (mm)	423-MS i/A with T-handle	D (mm)	L (mm)	LA (mm)	LI (mm)	H (mm)	SW (mm)	P (mm)	Gas	other media
G 3/8"	26.3941.0.62	80,0	26.3941.0.62-FG	47	52,4	11,4	11,4	37,3	21	24,0	5	40
G 1/2"	26.3941.0.63	88,5	26.3941.0.63-FG	54	61,0	15,0	15,0	48,8	25	30,5	5	40
G 3/4"	26.3941.0.65	113,0	26.3941.0.65-FG	62	68,0	16,3	16,3	54,8	31	37,0	5	40
G 1"	26.3941.0.67	113,0	26.3941.0.67-FG	62	85,0	19,1	19,1	56,8	38	45,5	5	40
G 1 1/4"	26.3941.0.68	138,0			99,5	21,4	21,4	75,0	47	58,0	5	40
G 1 1/2"	26.3941.0.69	157,8			109,0	21,4	21,4	90,3	54	71,0	5	40
G 2"	26.3941.0.71	157,8			130,0	25,7	25,7	97,3	66	85,0	5	40

423-MS 2017_ENG_Rev. 0