

Quality

R

Products Catalogue
2012



Valves
Fittings
Sanitaries
Water Meters



Professional

Healthiness

Service



Valve processing machine

Enclosed inching press



Valve processing machine



Vertical turntable processing machine

Production Equipment

With leading production equipment and imported valve, we execute gas special plane & water pressure tests as per American standards. We carry out 100% product tests strictly according to international standards. In order to ensure first-class quality, our technical experts monitor the entire production process and guarantee high product quality all the time. Our products are widely applied in petroleum, chemical, wastewater treatment, fire protection, construction and drinkable water industries.



Press



Valve processing machine



Trolley-type hot air circulating furnace









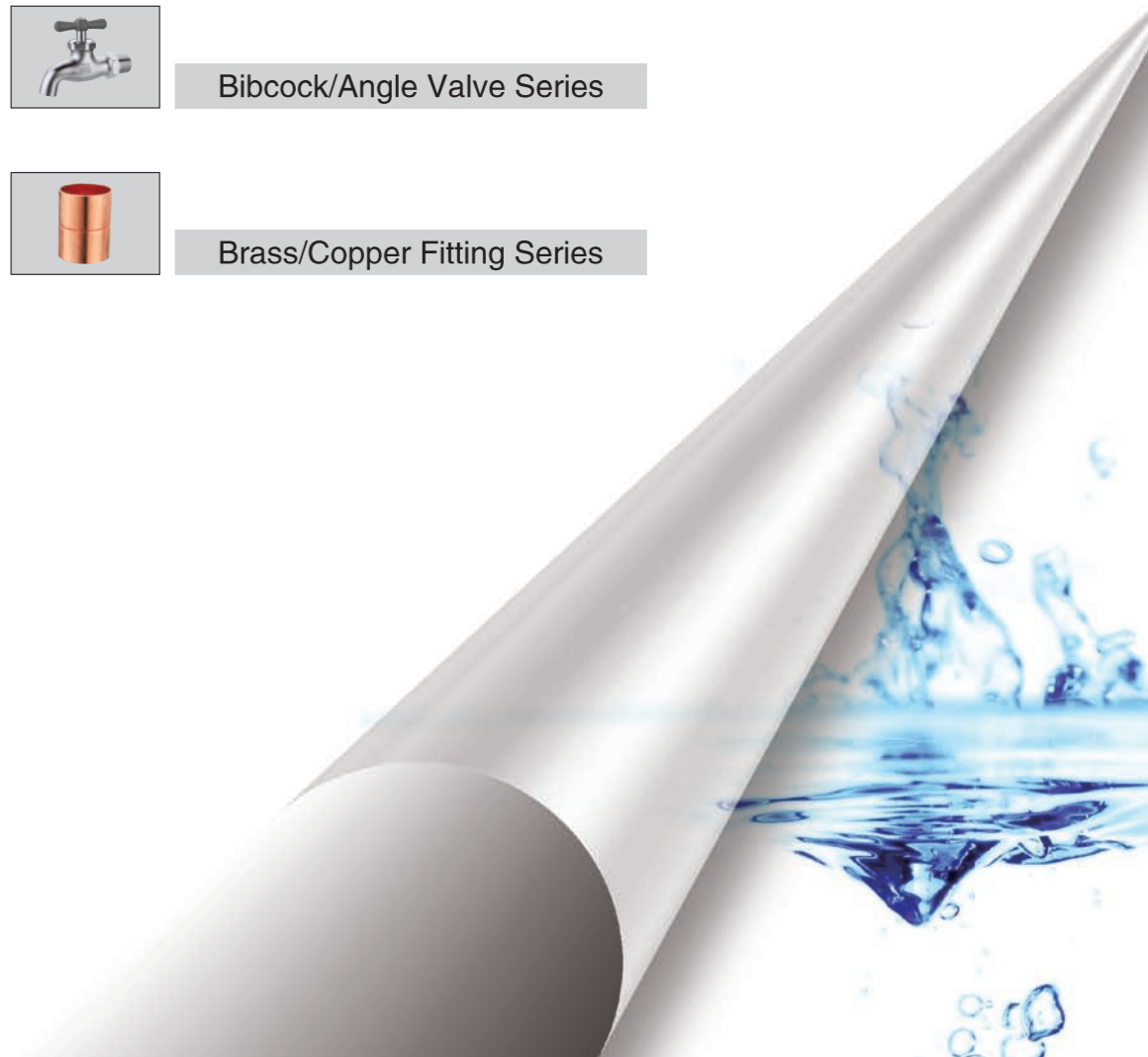
Quality Management

The company has advanced inspection instruments and a quality management team with rich experience. It has been certified by ISO9001 quality management system, and all its products are inspected strictly according to quality requirements so as to continually improve its product quality to meet customer's requirements.



Product Catalogue ►►

- 1 **01-04**  Gate Valve Series
- 2 **05-11**  Ball Valve Series
- 3 **12-15**  Stop Valve Series
- 4 **16-18**  Check Valve Series
- 5 **19-22**  Bibcock/Angle Valve Series
- 6 **23-28**  Brass/Copper Fitting Series

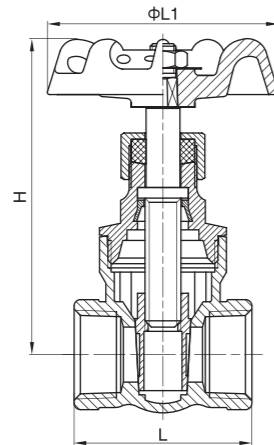




Gate Valve Series

Suggestions on application of Gate Valve

- Gate valve is usually used for shutting off or connecting the medium flow but not recommended for throttling action.
- If the gate valve with pipe thread connection is connected with the pipe threads on the pipe end, it is necessary to control the external length of the pipe end in order to avoid excessive screwing in, which will pressurize internal end face of the pipe threads of the gate valve and result in deforming of the valve seat and damage its sealing performance.
- Nominal pressure of brass gate valves 1.6MPa and medium temperature for metal seal is $-20^{\circ}\text{C} \sim 150^{\circ}\text{C}$. When the gate valve is used for saturated steam, the pressure of the saturated steam should be $\leq 0.6\text{MPa}$.
- To increase the service life of a gate valve, it should be fully opened or closed instead of partial opening for throttling purpose, as when it is partially open, the flowing medium will erode the ball and sealing surface, thus affect the sealing performance.
- Hard seal is unsuitable to be mounted at the terminal.

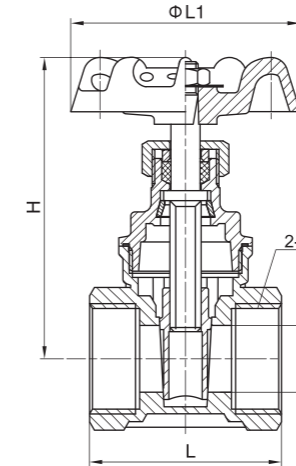


J1009 Brass Gate Valve

Technical standard

Nominal Pressure: 2.0 MPa
 Working Medium: Water, Non-causticity liquid & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	L	L1	H	W
1/2	15	42	54	73.5	249
3/4	20	47	54	85.6	351
1	25	50	60	95	484
1 1/4	32	60	72	114.5	728.6
1 1/2	40	62.5	80	128.3	962.5
2	50	72	80	153	1530



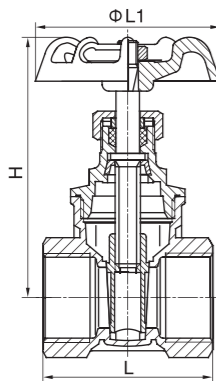
J1011 Brass Gate Valve

Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Water, Non-causticity liquid, Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 150^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	B	L	L1	H
1/2	15	12.7	43	54	71
3/4	20	16	46	54	76
1	25	20	49	60	86
1 1/4	32	26	52	68	99
1 1/2	40	32	56.5	72	109.5
2	50	43	64	80	130.5
2 1/2	65	52	80	100	160
3	80	63.5	83	110	186.5
4	100	84	101.5	125	227.5

J1001 Brass Gate Valve

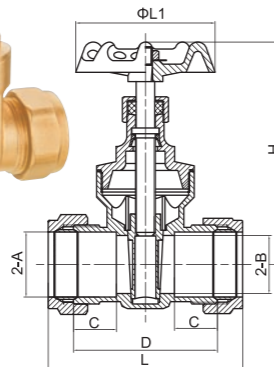


Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water, Non-causticity liquid & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	L	L1	H	W
1/2	15	37.6	53.4	75.6	229
3/4	20	45.8	53.4	77.6	295
1	25	47	61	96.4	474
1 1/4	32	55.4	72.4	104	665
1 1/2	40	58.4	72.4	113.6	896
2	50	65	85.8	135	1294

J1006 Brass Gate Valve With Compression

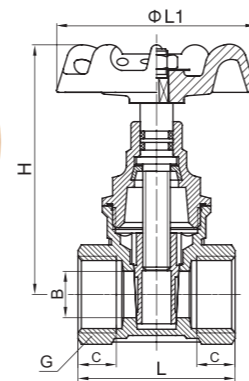


Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water, Non-causticity liquid & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

	A	B	C	D	L	L1	H
15mm	φ15	φ13	10.6	44	59.5	54	73.5
22mm	φ22	φ19	15.4	54	71	54	85.5
28mm	φ28	φ25	18.4	62	84	60	95.5

J1010 Brass Gate Valve



Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Water, Non-causticity liquid
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	B	C	L	L1	H
1/2	15	12.7	10.5	43	54	68.3
3/4	20	16	11	46	54	73.5
1	25	20	12	49	60	81
1 1/4	32	26	12.5	52	68	94
1 1/2	40	32	13	56.5	72	106
2	50	43	14.5	64	80	128

THE PRODUCT GATHER

Gate Valve Series



J1007
Brass Gate Valve



J1008
Brass Flanged Gate Valve



J1012
Brass Lockable Gate Valve



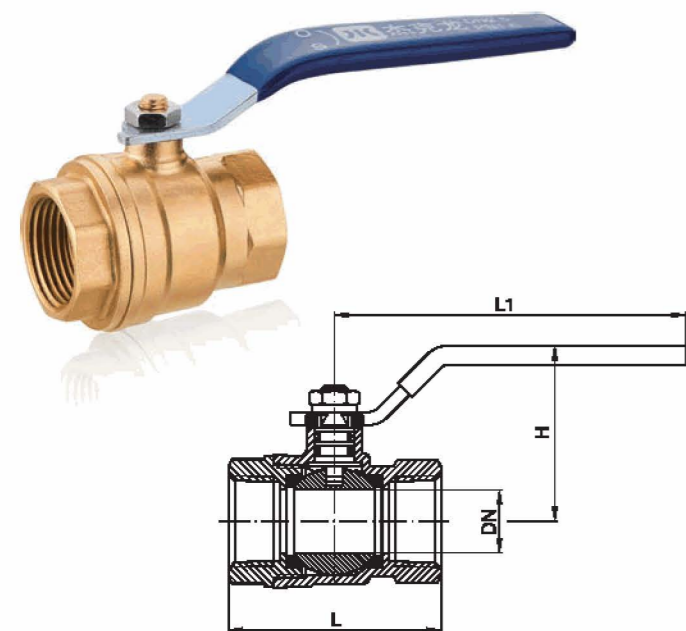
J1013
Brass Magnetic Lockable Gate Valve



Ball Valve Series

Suggestions on application of **Ball Valve**

- Ball valves are usually used for shutting off or connecting the medium flow.
- The maximum permissible leakage of the valve with non-metal elastic seals is zero, and that of the ball valve with metal seals is $0.1 \times \text{DNmm}^3/\text{s}$. Therefore, acceptable valves with metal seals possibly have slight leakage. Hence, in the applications where there must not be any leakage, especially at the pipeline ends, ball valves with soft seals should be used.
- If the ball valve with pipe thread connection is connected with the pipe threads on the pipe end, its female thread may be taped or parallel one, but its male thread must be taped type. When installing the valve, it is necessary to clamp the hexagonal or octagonal position on the same side as this thread instead of the hexagonal or octagonal position on the other end of the ball valve, so as to prevent the valve deforming.
- Nominal pressure of brass ball valve is 1.6MPa, 2.0MPa and 2.5MPa. When the ball valve is used for saturated steam, the pressure of the saturated steam should be $\leq 0.6\text{MPa}$.
- To increase the service life of a ball valve, it should be fully opened or closed instead of partial opening for throttling purpose, as when it is partially open, the flowing medium will erode the ball and sealing surface and thus affect the sealing performance of the valve.

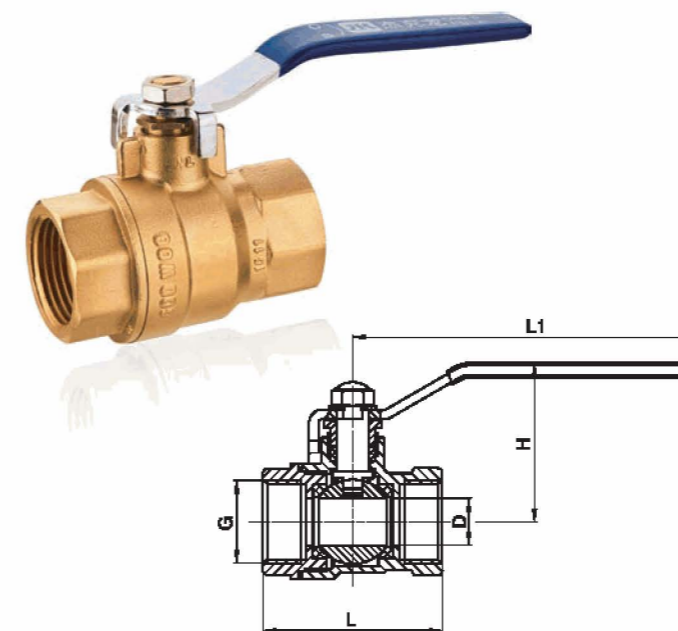


J2035 Brass Ball Valve

Technical standard

Nominal Pressure: 2.0 MPa
 Working Medium: Water, Non-causticity liquid & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	L	L1	H	W
1/2	15	48.8	80.7	40.3	189
3/4	20	57	99.7	45.1	307.3
1	25	85	130.7	47.9	431.5
1 1/4	32	78.8	130.7	53.7	719
1 1/2	40	87.5	152.5	67	1008
2"	50	104	152.5	75	1224



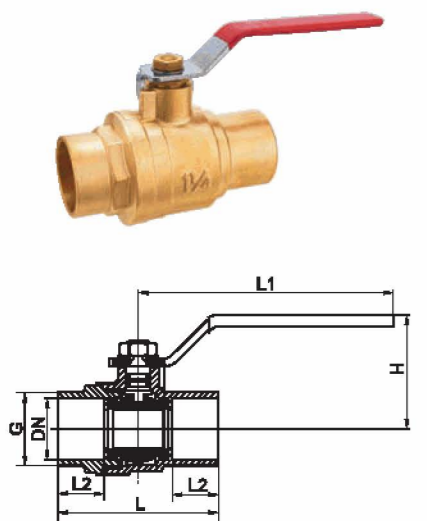
J2037 Brass Ball Valve

Technical standard

Nominal Pressure: 2.0 MPa
 Working Medium: Water, Non-causticity liquid
 Working Temperature: $t \leq 120^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	D	L	L1	H	W
1/2	15	14.5	55	99	20.5	203
3/4	20	19.6	61	112	24.2	356
1	25	24.6	75.2	112	59.5	525
1 1/4	32	31.6	85.7	132	71.2	760
1 1/2	40	40	96.7	132	75.4	1084.9
2	50	49.5	110.4	183.5	90.2	1818.9

J2022 Brass Ball Valve C/C

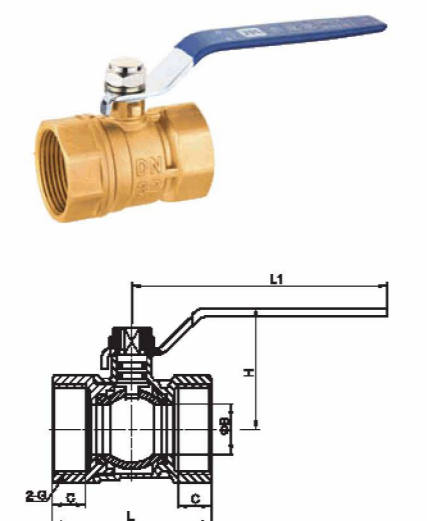


Technical standard

Nominal Pressure: 2.5 MPa
 Working Medium: Water, Non-causticity liquid, Non-causticity liquid, Non-combustible Gas, & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	L1	L2	H	W
1/2	15	60	20.2	17.3	47.4	185
3/4	20	72	27.6	20.2	56.2	315
1	25	88	34	24.6	61.5	490
1 1/4	32	107	41	28.8	69.3	740
1 1/2	40	117	47.4	30.5	89	1165
2	50	140	60.4	35.7	97.5	1700

J2033 Brass Ball Valve

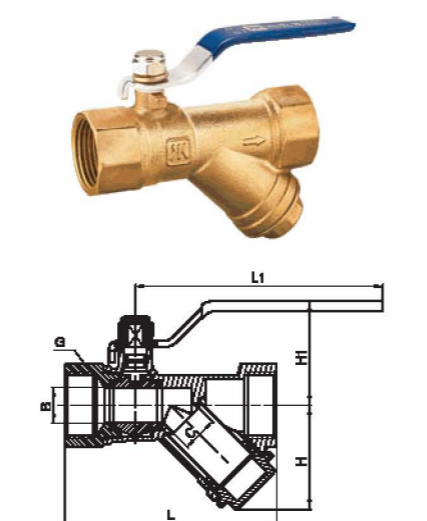


Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water, Non-causticity liquid
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	B	C	L	L1	H
1/2	15	12.5	11.5	50.5	90	38.5
3/4	20	15	12	54	90	40.3
1	25	19	13	63.5	110	52.3
1 1/4	32	23.5	15.5	74	140	58.5
1 1/2	40	30	16.5	84	140	61
2	50	37	17.5	95	155	69.7

J2038 Brass Filter Ball Valve

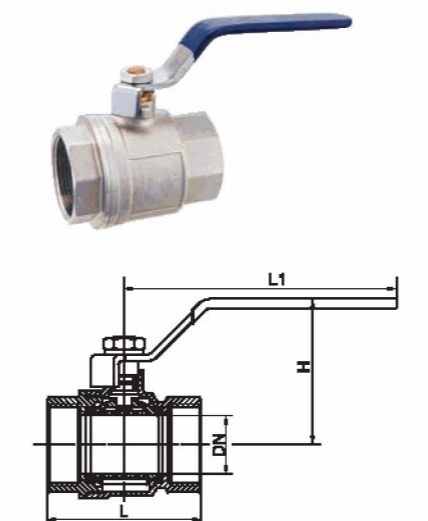


Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water, Non-causticity liquid
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	B	C	L	L1	H	H1
1/2	15	12.5	12	79.7	98	37.6	40.2
3/4	20	14	14	84	98	41	41
1	25	19	19	107	98	53.1	44.3

J2001 Brass Ball Valve F/F

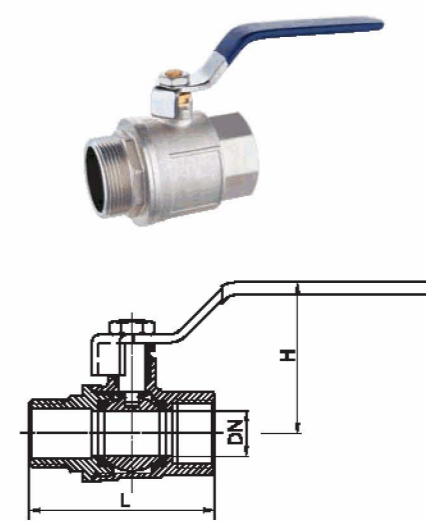


Technical standard

Nominal Pressure: 2.5 MPa
 Working Medium: Water, Non-causticity liquid, Non-causticity liquid, Non-combustible Gas, & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	L1	H	W
1/2	15	60.8	14	46.7	170
3/4	20	57	19	49.7	230
1	25	68	24.5	59	405
1 1/4	32	77	30	77	605
1 1/2	40	87.5	37	82	815
2	50	101	46.5	93.5	1326

J2002 Brass Ball Valve F/M

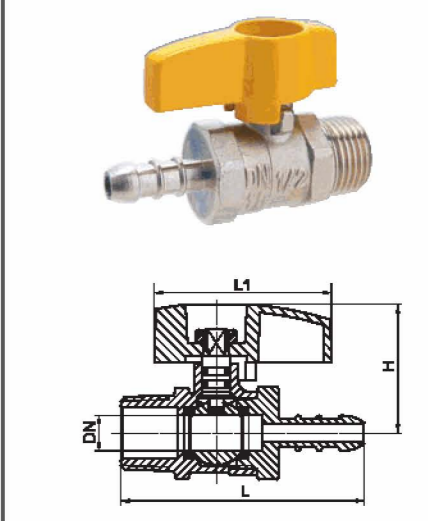


Technical standard

Nominal Pressure: 2.5 MPa
 Working Medium: Water, Non-causticity liquid, Non-causticity liquid, Non-combustible Gas, & Saturated steam ($\leq 0.6\text{MPa}$)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	H	W
1/2	15	67	46.7	185
3/4	20	82.5	49.7	240
1	25	72.5	59	410
1 1/4	32	83	77	635
1 1/2	40	96	82	855
2	50	110	93.5	1460

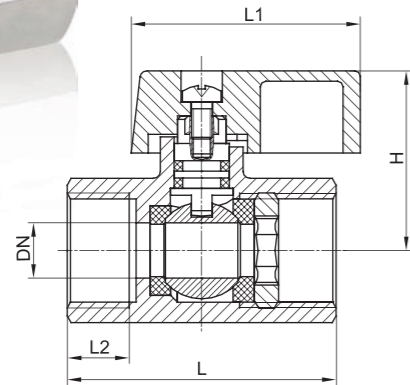
J2005 Brass Gas Ball Valve



Technical standard

Nominal Pressure: 2.5 MPa
 Working Medium: Water, Non-causticity liquid, Non-causticity liquid, Non-combustible Gas, & Saturated steam ($\leq 0.4\text{MPa}$)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	L1	H	W
1/2	15	68.5	50	36.3	145

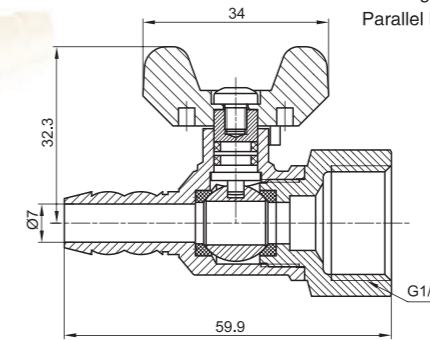


J2009 Brass Mini Ball Valve F/F

Technical standard

Nominal Pressure: 1.0 MPa
 Working Medium: Water, Non-causticity liquid,
 Non-causticity liquid & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	L1	L2	H	W
1/4	8	45	21.5	9.5	27.5	100
3/8	10	46	21.5	9	27.5	95
1/2	15	43	21.5	11.5	29	110

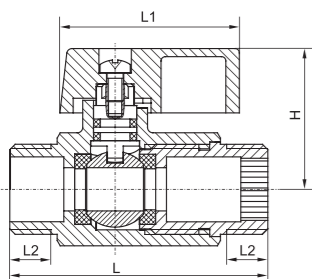


J2038 Brass Female Thread Integral Leakproof Gas Ball Valve

Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Natural gas, Artificial gas,
 Liquefied petroleum gas
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228

J2010 Brass Mini Ball Valve M/M

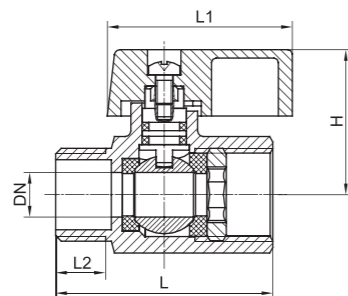


Technical standard

Nominal Pressure: 1.0 MPa
 Working Medium: Water, Non-causticity liquid,
 Non-causticity liquid
 & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	L1	L2	H	W
1/4	8	43	21.5	9.5	26	100
3/8	10	43	21.5	9.5	26	100
1/2	15	46	21.5	11	28.5	110

J2011 Brass Mini Ball Valve F/M

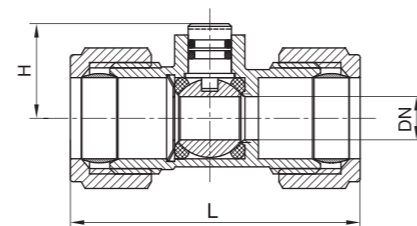


Technical standard

Nominal Pressure: 1.0 MPa
 Working Medium: Water, Non-causticity liquid,
 Non-causticity liquid
 & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

G	DN	L	L1	L2	H	W
1/4	8	43	21.5	9.5	26	110
3/8	10	43	21.5	9.5	26	100
1/2	15	46	21.8	11	28.5	110

J2018 Brass Isolated Ball Valve

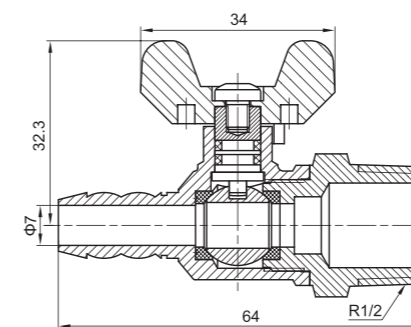


Technical standard

Nominal Pressure: 1.0 MPa
 Working Medium: Water, Non-causticity liquid,
 Non-causticity liquid
 & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Taper Pipe Thread to ANSI B1.20.1, BSP, NPT, etc.

DN	L	H	W
15mm	8	53	17.5 99
22mm	13	68	23 135

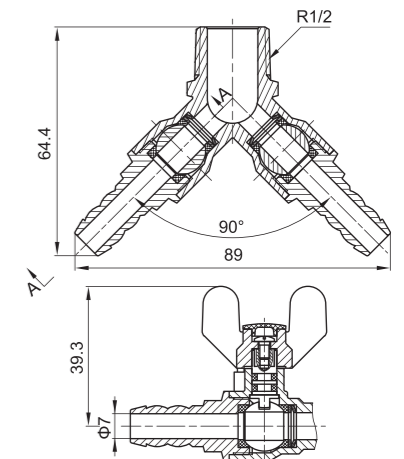
J2039 Brass Male Screw Leakproof Gas Ball Valve With Mouth



Technical standard

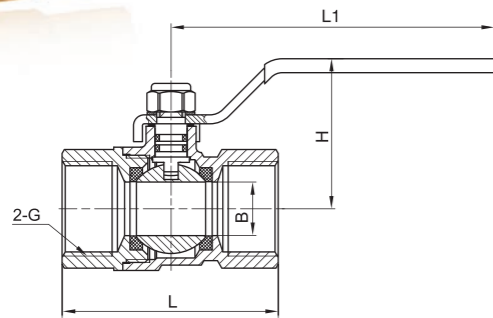
Nominal Pressure: 1.6 MPa
 Working Medium: Natural gas, Artificial gas,
 Liquefied petroleum gas
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe to ISO7-1

J2040 Brass Male Screw Leakproof Gas Ball Valve With Double Mouth



Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Natural gas, Artificial gas,
 Liquefied petroleum gas
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Taper Pipe Thread to ISO7
 Parallel Pipe Thread to ISO228



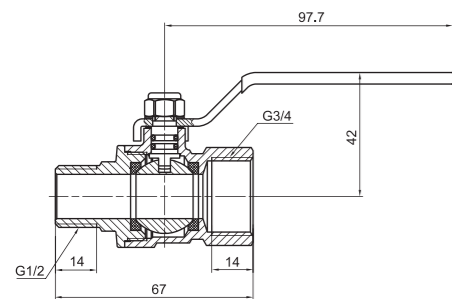
J2041 Brass Gas Ball Valve

Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Natural Gas, Artificial Gas, Liquefied Petroleum Gas
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	B	L	L1	H
1/2	15	12.7	55.7	97.7	40.7
3/4	20	15	60.5	97.7	42
1	25	20	71	110	54
1 1/4	32	25	82.5	140	58
1 1/2	40	32	94.5	140	62.95
2	50	40	107.5	155	72

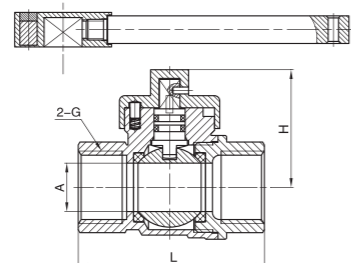
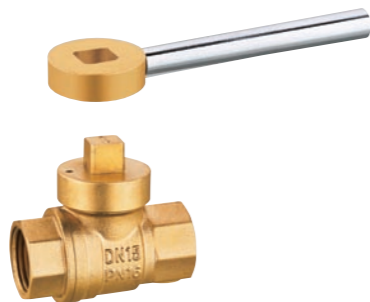
J2042 Brass Gas Ball Valve MF



Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Natural Gas, Artificial Gas, Liquefied Petroleum Gas
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

J2043 Brass Magnetic Lockable Ball Valve

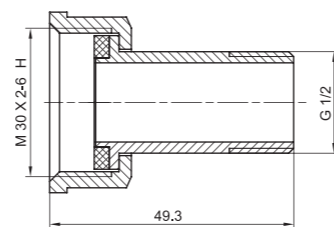


Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Natural gas, Artificial gas, Liquefied petroleum gas
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 110^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1, BSP, NPT, etc.

G	DN	A	L	H
1/2	15	14	53.8	34.5
3/4	20	19	63	36.2
1	25	23.5	72	41.9

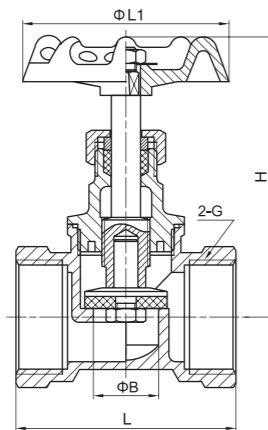
J2044 Brass Connector For Gas Meter



Suggestions on application of Stop Valve

- Stop valve is usually used for or connecting the medium flow and is not recommended for throttling.
- The maximum permissible leakage of the stop valve with non-metal elastic seals is zero, and that of the stop valve with meal seals is $0.1 \times \text{DNmm}^3/\text{s}$. Therefore, acceptable stop valves with metal seals possibly have slight leakage. Hence, in the applications where there must not be any leakage, especially at the pipeline ends, stop valves with soft seals should be used, and shutoff valves with metal seals should not be used.
- If the stop valve with pipe thread connection is connected with the pipe threads on the pipe end, its female thread may be taped or parallel one, but its male thread must be taper thread. When installing the valve, it is necessary to clamp the hexagonal or octagonal position on the same side as this thread instead of the hexagonal or octagonal position on the other end of the stop valve, so as to prevent the valve deforming.
- Nominal Pressure of brass stop valve is 1.6MPa. Medium temperature for metal seal is $-20^{\circ}\text{C} \sim 150^{\circ}\text{C}$, and medium temperature for non-metal elastic seal is $-20^{\circ}\text{C} \sim 120^{\circ}\text{C}$. When the stop valve is used for saturated steam, the pressure of the saturated steam should be $\leq 0.6\text{MPa}$.



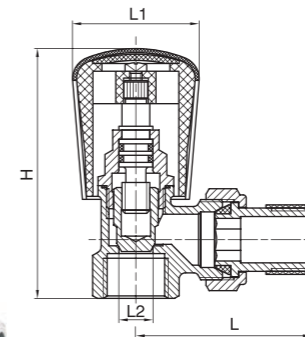


J3009 Brass Stop Valve

Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Water, Non-causticity Liquid Saturated steam(≤ 0.6 Mpa)
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228

G	DN	B	L	L1	H
1/2	15	12.5	45	54	65-71
3/4	20	14	50	60	70.5-78
1	25	19	64	60	81.5-90.5
1 1/4	32	25	74	80	92-105
1 1/2	40	30.5	80	80	104-117
2	50	38	100	100	119-132.5



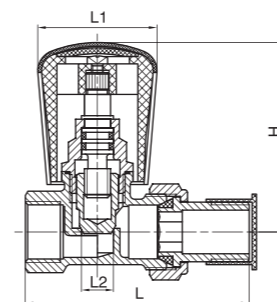
J3001 Brass Angle Radiator Valve

Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water & Saturated steam(≤ 0.6 MPa)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Taper Pipe Thread to ISO7
 Parallel Pipe Thread to ISO228/1-200,BSP,NPT,etc.

G	DN	L	L1	L2	H
1/2	15	59	41	11	81.5
3/4	20	62.5	48	15.5	88.35
1	25	67.4	48.7	19	93.3

J3002 Brass Straight Radiator Valve

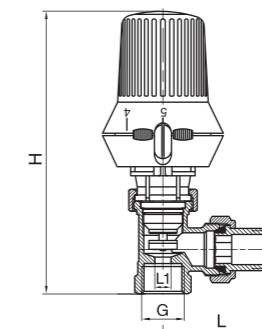


Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Taper Pipe Thread to ISO7
 Parallel Pipe Thread to ISO228/1-200,BSP,NPT,etc.

G	DN	L	L1	L2	H
1/2	15	79	41	11	66
3/4	20	90	48	15.5	72.3
1	25	97.5	48.7	19	73.3

J3003 Brass Angle Radiator Valve

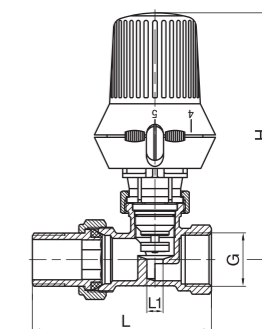


Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $-10^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Temperature Range: $6^{\circ}\text{C} - 28^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1-200,BSP,NPT,etc.

G	DN	L	L1	H
1/2	15	57	8	140
3/4	20	63	8	140

J3004 Brass Straight Radiator Valve



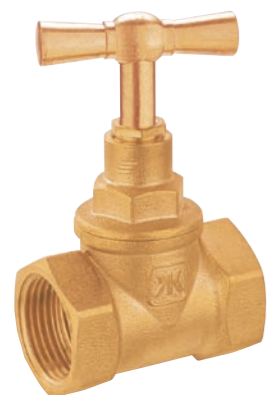
Technical standard

Nominal Pressure: 1.6 MPa
 Working Medium: Water & Saturated steam (≤ 0.6 MPa)
 Working Temperature: $0^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Temperature Range: $6^{\circ}\text{C} - 28^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1-200,BSP,NPT,etc.

G	DN	L	L1	H
1/2	15	81	8	122
3/4	20	88.5	8	122

THE PRODUCT GATHER

Stop Valve Series



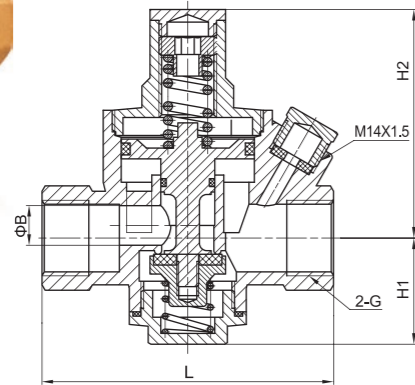
J4002
Brass Stop Valve



J4005
Brass Stop Valve



J4006
Brass Stop Valve



J3012 Brass Piston Valve

Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Water
 Working Temperature: $0^{\circ}\text{C} \leq t \leq 80^{\circ}\text{C}$
 Export Pressure: 0.1MPa-0.55MPa
 Parallel Pipe Thread to ISO228

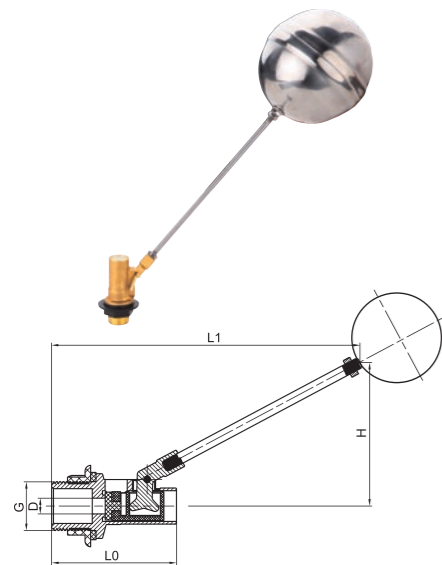
G	DN	B	L	H1	H2
1/2	15	11	78	29.5	63.5
3/4	20	12	78.5	30	63
1	25	15	85	35.5	76.7
1 1/4	32	18	85	37	76.7
1 1/2	40	22.5	103	47.5	101.8
2	50	28.5	120	54.5	122.7

Check Valve Series

Suggestions on application of Check Valve

- Check valve is usually used for stopping back flow of medium.
- The maximum permissible leakage of the check valve with non-metal elastic seals is zero, and that of the check valve with metal seals is $0.1 \times \text{DNmm}^3/\text{s}$. Therefore, QC passed valves with metal seals possibly have slight leakage. Hence, in the applications where check valves must not have any leakage, non-return valves with soft seals should be used.
- If the check valve with pipe thread connection is connected with the pipe threads on the pipe end, female thread may be taped or parallel one, but male thread must be taped pipe thread. When installing the valve, it is necessary to clamp the hexagonal position on the same side as this thread instead of the hexagonal position on the other end of the valve, so as to prevent the valve deforming.
- Nominal pressure of brass check valve is 1.6MPa and medium temperature for metal seal is $-20^{\circ}\text{C} \sim 150^{\circ}\text{C}$, and medium temperature for non-metal seal is $-20^{\circ}\text{C} \sim 100^{\circ}\text{C}$. When the non-return valve is used for saturated steam, the pressure of the saturated steam should be $\leq 0.6\text{MPa}$.

J5007 Floating Ball Actuated Valve



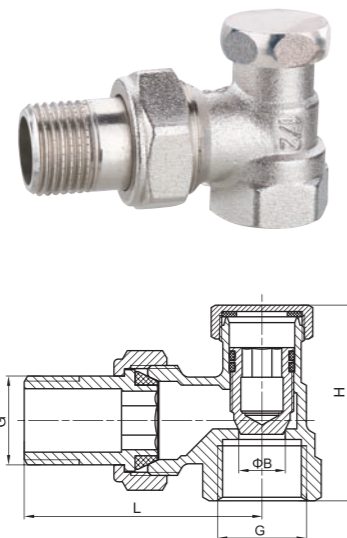
Technical standard

Nominal Pressure: $0.04 \text{ MPa} \leq P \leq 0.06 \text{ MPa}$
 Working Medium: Water
 Working Temperature: $0^{\circ}\text{C} \leq t \leq 60^{\circ}\text{C}$

G	DN	D	L0	L1	H	W
1/2	15	$\phi 8.5 \pm 0.2$	64.5	124-169.5	79-127.5	123.9
3/4	20	$\phi 8.5 \pm 0.2$	67.5	124-169.5	79-127.5	265.9

G	DN	D	L0	L1	H	W
1/2	15	$\phi 8.5 \pm 0.2$	64.5	138-204	97.5-165	132.9
3/4	20	$\phi 8.5 \pm 0.2$	67.5	138-204	97.5-165	274.9

J3010 Brass Check Backwater Valve

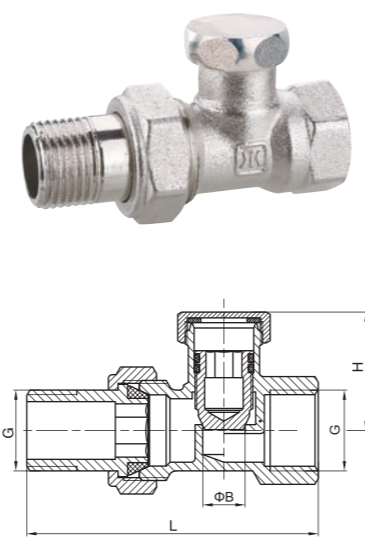


Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Water, Non-causticity Liquid
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228

G	DN	B	L	H
1/2	15	11	56	46
3/4	20	15	61.5	52.3
1	25	19	65	55.5

J3011 Brass Check Backwater Valve

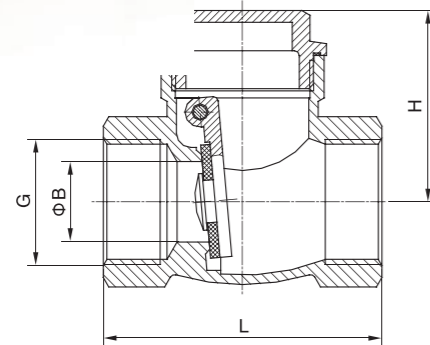


Technical standard

Nominal Pressure: 1.6 Mpa
 Working Medium: Water, Non-causticity Liquid
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 120^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228

G	DN	B	L	H
1/2	15	11	75.5	30.5
3/4	20	15	85	36
1	25	19	93.5	36.5



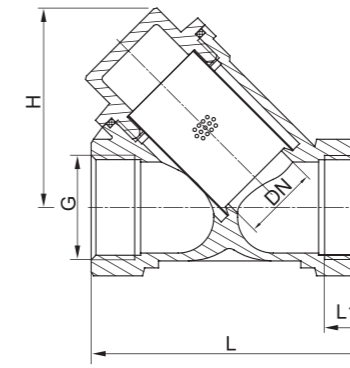


J5004 Brass Swing Check Valve

Technical standard

Nominal Pressure: 1.6Mpa
 Working Medium: Water, Non-Causticity Liquid & Saturated Steam
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1,BSP,NPT,etc.

G	DN	ΦB	L	H	W
1/2	15	13	46	33	140
3/4	20	18	57	37	210
1	25	22.5	64	44	290
1 1/4	32	28	73	50	545
1 1/2	40	32	81.5	56	800
2	50	43.5	96.5	64	1135



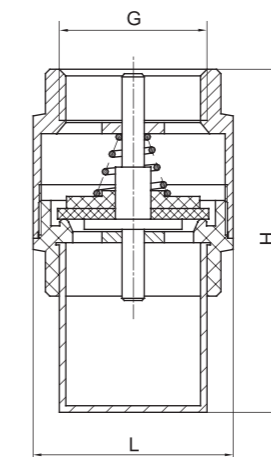
J5006 Brass Y-Pattern Strainer

Technical standard

Nominal Pressure: 2.0 Mpa
 Working Medium: Water & Sea Water
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to Parallel Pipe Thread to ISO228/1,BSP,NPT,etc.

G	DN	L	L1	H
1/2	15	14.5	58	10
3/4	20	18.5	66.5	12
1	25	23	79.5	14.5
1 1/4	32	28	91.5	15
1 1/2	40	38	106.5	17
2	50	48	126	18
2 1/2	65	79	154	22
3	80	98	171	25
4	100	123	210	28

J5001 Brass Spring Check Valve With Net

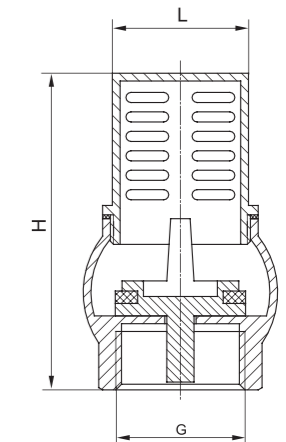


Technical standard

Nominal Pressure: 1.6Mpa
 Working Medium: Water
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO-07
 Parallel Pipe Thread to ISO228/1,BSP,NPT,etc.

G	DN	L	H	W
1/2	15	31.9	66.5	80
3/4	20	39.6	75.3	115
1	25	44.7	88.5	150
1 1/4	32	57.4	103.4	245
1 1/2	40	65.8	116.7	335
2	50	74.9	132.6	530
2 1/2	65	93.9	140	685
3	80	111	169.5	1370
4	100	143.2	180	1845

J5005 Brass Foot Valve



Technical standard

Nominal Pressure: 1.6Mpa
 Working Medium: Water, Non-Causticity Liquid & Saturated Steam
 Working Temperature: $-20^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO228/1,BSP,NPT,etc.

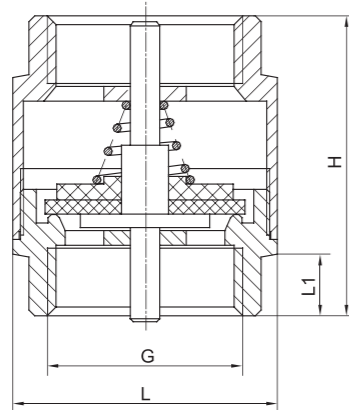
G	DN	L	H	W
1/2	15	22.5	58	125
3/4	20	26.5	68	195
1	25	29.5	73	235
1 1/4	32	33	81	355
1 1/2	40	39	87.5	415
2	50	44	97	600

J5003 Brass Spring Check Valve

Technical standard

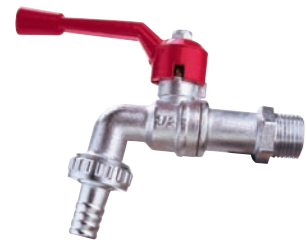
Nominal Pressure: 1.6Mpa
 Working Medium: Water
 Working Temperature: $0^{\circ}\text{C} \leq t \leq 100^{\circ}\text{C}$
 Parallel Pipe Thread to ISO-07
 Parallel Pipe Thread to ISO228/1,BSP,NPT,etc.

G	DN	L	L1	H	W
1/2	15	33.5	12.5	48.5	110
3/4	20	41	13.5	51.5	180
1	25	46	14.5	59.5	235
1 1/4	32	56	15	67.5	250
1 1/2	40	64	17.5	72	360
2	50	82	21.5	87.5	510
2 1/2	65	94	22	95	720
3	80	114	23.5	99	1000
4	100	144.5	25	111.5	1850

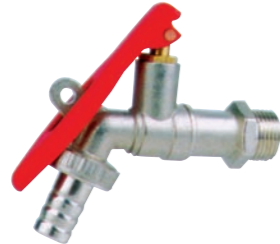


Bibcock/ Angle Valve/ Hose Series





J6001 Bibcock



J6003 Bibcock



J6013 Bibcock



J6014 Bibcock

J8007 Hose

Technical standard

Alu./Stainless steel Knitted hose F1/2" X F1/2", F3/4" X F3/4"



J8008 Hose

Technical standard

Alu./Stainless steel Knitted hose F1/2" X M1/2", F3/4" X M3/4"



J8011 Hose

Technical standard

Alu./PVC Knitted hose F1/2" X M10



J7001 Angle Valve



J7002 Angle Valve



J7003 Angle Valve



J7007 Angle Valve

THE PRODUCT GATHER
Bibcock/Angle Valve Series



Rotary vertical water meter
LXSL-15E 25E



Rotary hydraulic sealing water meter (with check valve)
LXSY-15E 25E



Rotary dry type water meter
LXSG-15E 50E



J6006
Bibcock



J6008
Bibcock



J6009
Bibcock



J7006
Angle Valve



J7009
Angle Valve

Brass/Copper Fitting Series



Brass/Copper Fitting Series

Characteristics in construction

Function and peculiarity: air-conditioner series copper pipe connections adopt high quality DHP copper as material, and then processed by make-up machine. The products are widely used in such industries as air-conditioner, air-conditioning evaporator, air cooler, refrigerating equipment etc., And are both reliable and easy to use.

Physicochemical testing room

For reassuring the application of our products by our customers, we follow up the physicochemical testing data at any moment.

Plug block inspection

Self-designed measuring tools have prepared to measure the inner diameter and outer diameter connecting head, in order to completely ensure the dimension of the connecting.

Wall thickness measurement

All inspection are carried out by sole duty personnels, using precise instruments.

Completely inspected before leaving the factory

All products are surface inspected leaving the factory, as to guard the last pass of quality control.





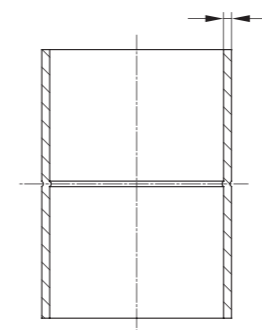
T1101 Brass Fitting



T1102 Brass Fitting



T1104 Brass Fitting



J9001 Coupling

Technical standard

Specification: $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6" 8"
 8 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133
 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618



T1107 Brass Fitting

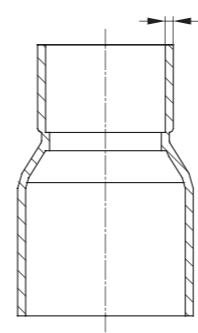


T1109 Brass Fitting



T1121 Brass Fitting

J9002 Reducer Coupling

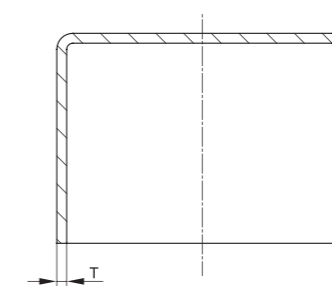
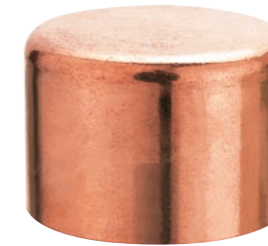


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6" 8"
 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618

J9003 End Cap

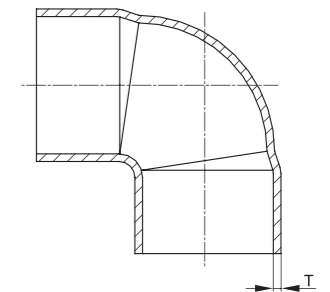


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6" 8"
 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618

J9004 Elbow 90°



Technical standard

Specification: $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6" 8"
 8 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618



T1122 Brass Fitting

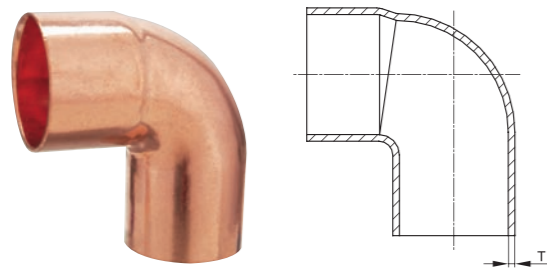


T1124 Brass Fitting



T1125 Brass Fitting

J9005 Street Elbow 90°

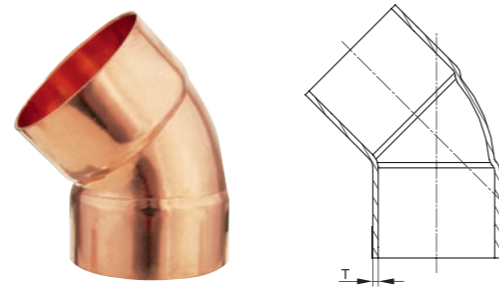


Technical standard

Specification: $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6"
 8 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618

J9007 Elbow 45°

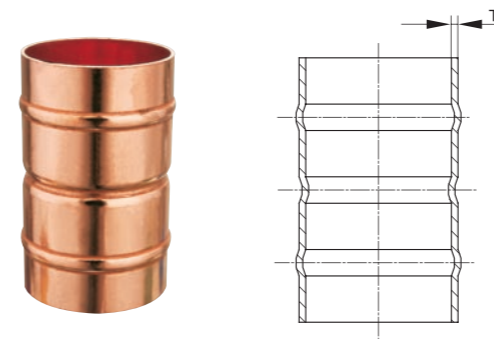


Technical standard

Specification: $\frac{1}{2}$ " $\frac{3}{4}$ " $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ " 3" 4" 5"
 6" 8"
 8 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618

J9203 Solder Ring Coupling

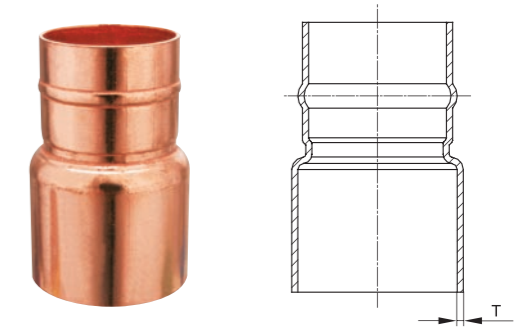


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 8 10 12 15 18 22 28 35 42 54 67

Standard: EN1254 BS864-2 ASME B16.22

J9301 Solder Ring Coupling

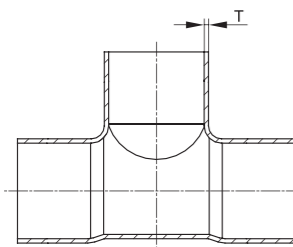
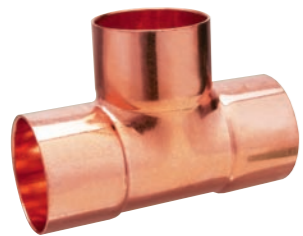


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 8 10 12 15 18 22 28 35 42 54 67

Standard: EN1254 BS864-2 ASME B16.22

J9009 Equal Tee

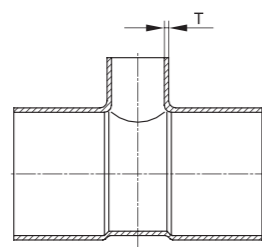
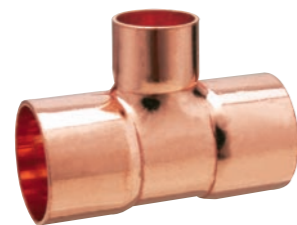


Technical standard

Specification: $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6" 8"
 8 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618

J9101 Reducer Tee

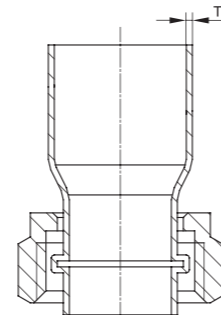


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 3" 4" 5" 6" 8"
 8 10 12 $\frac{16}{15}$ $\frac{19}{18}$ 22 28 35 $\frac{44}{42}$ $\frac{55}{54}$
 $\frac{70}{67}$ 76 $\frac{85}{89}$ $\frac{105}{108}$ 133 159 219

Standard: EN1254 BS864 ANSI/ASME B16.22
 DIN2856 GB/T11618

J9201 Directly Contact With Cap

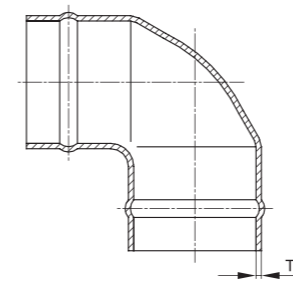


Technical standard

Specification: $\frac{1}{2}$ "x $\frac{1}{2}$ " $\frac{3}{4}$ "x $\frac{3}{4}$ " $\frac{3}{4}$ "x $\frac{1}{2}$ " 1"x $\frac{3}{4}$ " 1"x1"
 $\frac{1}{2}$ "x15 $\frac{3}{4}$ "x22 $\frac{3}{4}$ "x15 1"x22 1"x28

Standard: EN1254 BS864-2 ASME B16.22

J9305 Elbow 90°

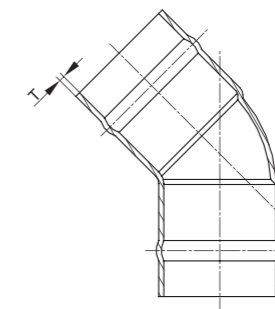


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 8 10 12 15 18 22 28 35 42
 54 67

Standard: EN1254 BS864-2 ASME B16.22

J9306 Elbow 45°

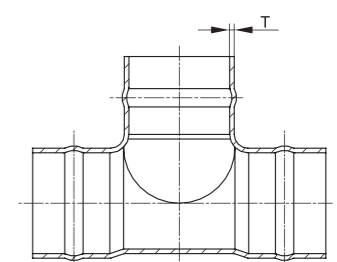
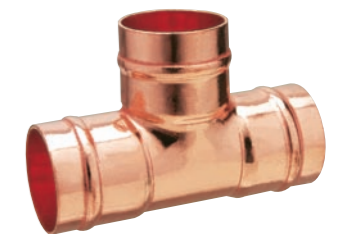


Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 8 10 12 15 18 22 28 35 42
 54 67

Standard: EN1254 BS864-2 ASME B16.22

J9401 Equal Tee



Technical standard

Specification: $\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{3}{4}$ " 1" $1\frac{1}{4}$ " $1\frac{1}{2}$ " 2" $2\frac{1}{2}$ "
 8 10 12 15 18 22 28 35 42
 54 67

Standard: EN1254 BS864-2 ASME B16.22