

The background of the entire page is a repeating pattern of white line-art icons on a dark blue background. These icons represent various types of industrial valves and fittings, including gate valves, ball valves, globe valves, and various pipe connections. The icons are arranged in a grid-like fashion, creating a textured, technical background.

ÖMEAX

Water meter valves

Your worldwide partner for industrial valves & fittings



WATER METER BOX & VALVES

■ Water Meter Box

- Made in plastic, resistant to UV light
- Strong construction, heavy resistance
- Lockable lid to prevent opening
- With a small hatch to be used as a small windows to read the digits on the water meter index

■ Secured valve upstream water meter

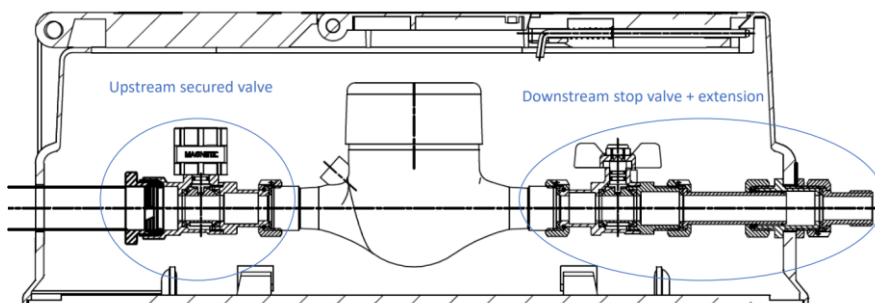
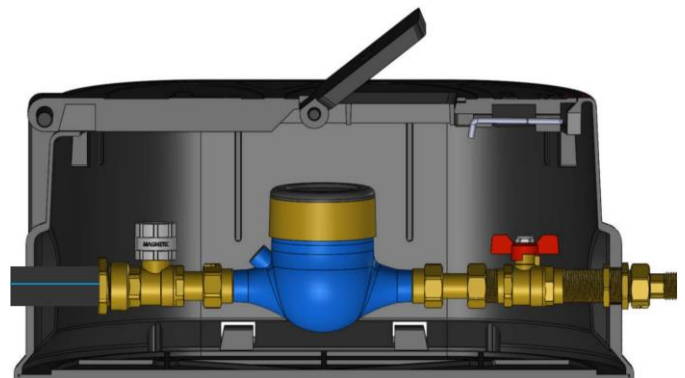
- Size: DN15 / DN20 / DN25
- Made in brass, for potable water
- Magnetic locking cap to prevent tampering

■ Stop valve downstream water meter

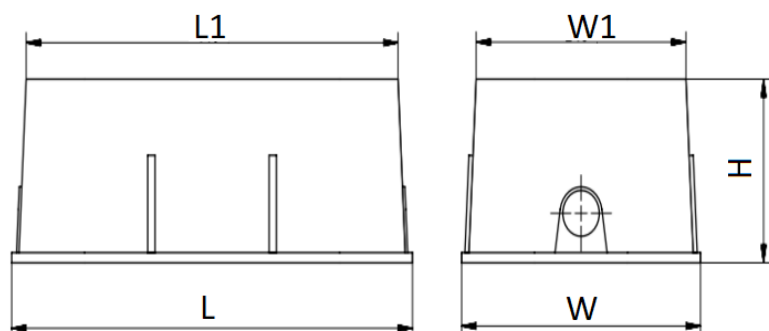
- Size: DN15 / DN20 / DN25
- Made in brass, for potable water

■ Telescopic extension

- Size: DN15 / DN20 / DN25
- Made in brass, for potable water
- With 2 nuts for wall fixing



For installation of 25mm water meter:



Dimension: L=495 ; L1=440 ; W=295 ; W1=240 ; H=180 (Unit:mm)

MAGNETIC STRAIGHT LOCKABLE BALL VALVE

Fig.: B500

■ Specification

Size	DN15 - DN25
DN inch	G1/2" - G1"
Pressure rating	PN16
Temperature	0 to 50°C
Type of body	F/F
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request

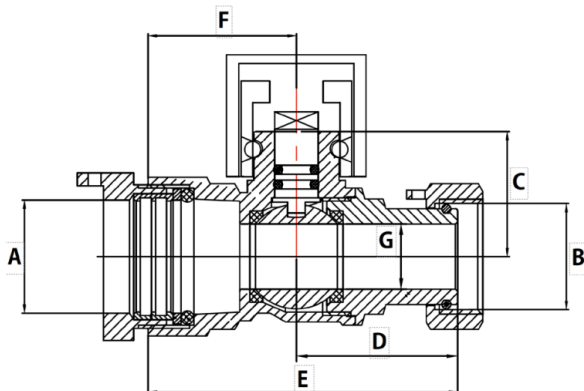


■ Features

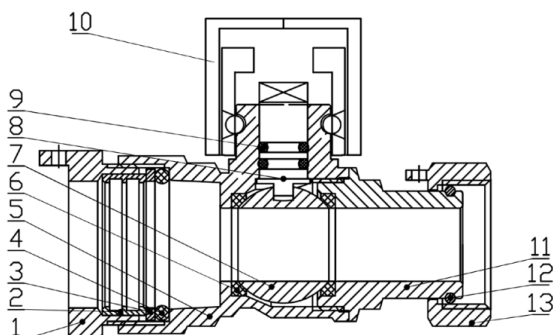
- ✓ Magnetic anti-break-in system
- ✓ Sealable for water meters
- ✓ Strong design

■ Dimension (mm)

DN	INCH	A	B	C	D	E	F	G
15	1/2"	25	G1/2"	29	37	71	34	15
20	3/4"	32	G3/4"	48	43	90	47	18
25	1"	/	G1"	/	/	/	/	/



■ Material



No.	Part name	Material
1	Nut	Brass
2	Ring	Brass
3	Washer	Brass
4	O-Ring	NBR
5	Body	Brass
6	Ball seat	PTFE
7	Ball	Brass
8	Stem	Brass
9	O-Ring	NBR
10	Handle	Brass
11	Bonnet	Brass
12	Ring	Steel
13	Nut	Brass

MAGNETIC ANGLE LOCKABLE BALL VALVE

■ Specification

Size	DN15 – DN25
Pressure rating	PN16
Temperature	0 to 50°C
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request

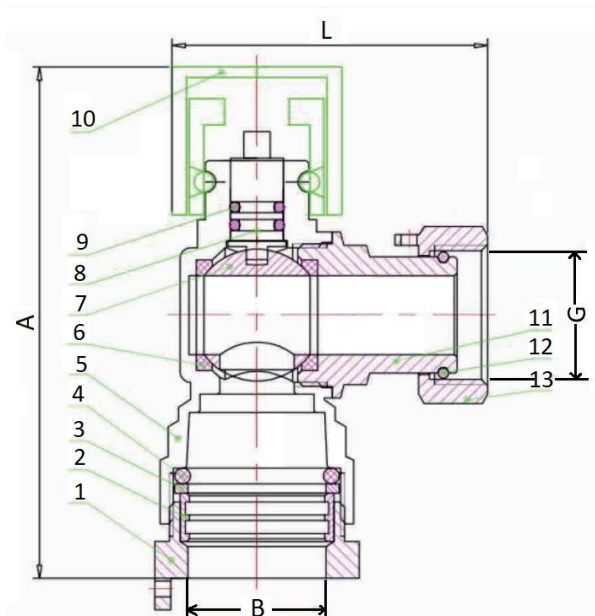
■ Features

- ✓ Blow out proof stem;
- ✓ Zinc lockable cap;
- ✓ Brass ring key;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.

■ Dimension (mm)

Size	A	B	G	L
DN15x1/2"x20mm	94	25	G3/4"	62
DN15x3/4"x25mm	97	32	G1"	62

■ Material



No.	Part name	Material
1	Nut	Brass
2	Ring	Brass
3	Washer	Brass
4	O-Ring	NBR
5	Body	Brass
6	Ball seat	PTFE
7	Ball	Brass
8	Stem	Bras
9	O-Ring	NBR
10	Handle	Zinc alloy
11	Bonnet	Brass
12	Ring	Stainless steel
13	Nut	Brass



MAGNETIC STRAIGHT LOCKABLE BALL VALVE

■ Specification

Size	DN15 – DN25
Pressure rating	PN16
Temperature	0 to 50°C
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request



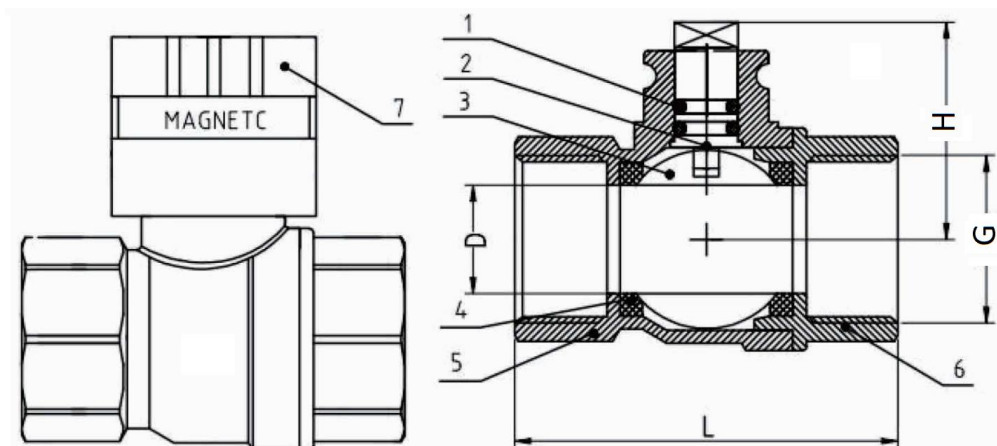
■ Features

- ✓ Blow out proof stem;
- ✓ Zinc lockable cap;
- ✓ Brass ring key;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.

■ Dimension (mm)

G	L	D	H	Weight(Kg)
1/2"	54	14	35	0.25
3/4"	60	18	39	0.3
1"	72	24	42	0.5

■ Material



No.	Part name	Material
1	O-Ring	NBR
2	Stem	Brass
3	Ball	Brass
4	Ball seat	PTFE
5	Body	Brass
6	Bonnet	Brass
7	Magnetic lock	Zinc alloy

MAGNETIC ANGLE LOCKABLE BALL VALVE

■ Specification

Size	DN15 – DN25
Pressure rating	PN16
Temperature	0 to 50°C
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request



■ Features

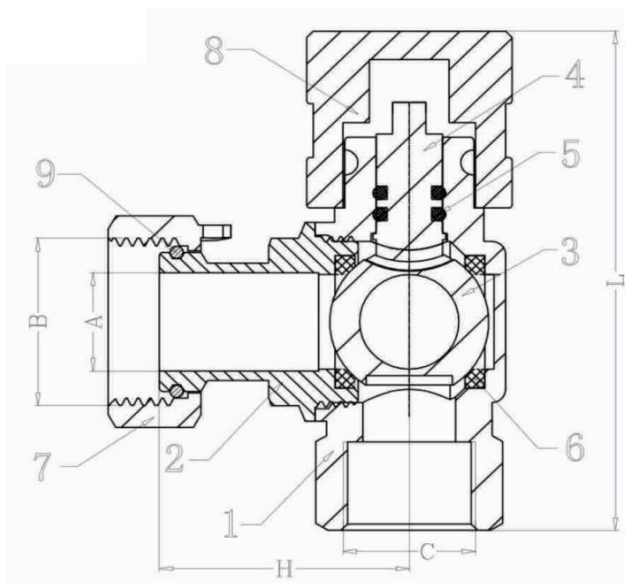
- ✓ Blow out proof stem;
- ✓ Zin lockable cap;
- ✓ Bras ring key;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.

■ Dimension (mm)

Size	A	B	C	L	H
DN15x1/2"x3/4"	15	G3/4"	G1/2"	80	38
DN15x3/4"x3/4"	15	G3/4"	G3/4"	80	38



■ Material



No.	Part name	Material
1	Body	Brass
2	Bonnet	Brass
3	Ball	Brass
4	Stem	PTFE
5	O-Ring	Brass
6	Ball seat	NBR
7	Nut	Brass
8	Handle	Staninless steel
9	Ring	Brass

STRAIGHT LOCKABLE BALL VALVE

■ Specification

Size	DN15 - DN25
DN inch	G1/2" - G1"
Pressure rating	PN16
Temperature	0 to 50°C
Type of body	F/F
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request



■ Features

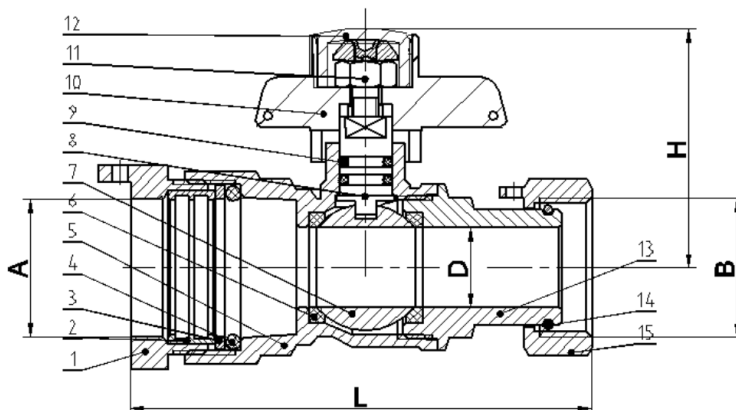
- ✓ Lockable straight type ball valve for water meter fitted with gripping ring to allow direct connection HDPE/PVC pipes;
- ✓ Allows an easy water meter dismantling, thanks to a loose swivel nut;
- ✓ Full port, quarter turn closing;
- ✓ Seal test guaranteed;
- ✓ Hot forged sand blasted, unplated brass body;
- ✓ Swivel nut with hole for sealing;
- ✓ Chrome Plated brass ball;
- ✓ Ball gaskets in Pure PTFE;
- ✓ For house connection and drinking water networks.

■ Dimension (mm)

DN	HDPE Pipe	A	B	D	H	L
15	20	20	G1/2"	15	48	87
20	25	25	G3/4"	20	48	87
25	1"	/	G1"	/	/	/



■ Material



No.	Part name	Material
1	Compression Nut	Brass
2	Notched Ring	Brass
3	Compression Ring	Brass
4	O-Ring	NBR
5	Body	Brass
6	Ball seat	PTFE
7	Ball	Brass
8	Stem	Brass
9	O-Ring	NBR
10	Handle	Brass
11	Screw	Brass
12	Cap	Rubber
13	Bonnet	Brass
14	Ring	Stainless steel
15	Swivel nut	Brass

ANGLE LOCKABLE BALL VALVE

■ Specification

Size	DN15 – DN40
Pressure rating	PN16
Temperature	0 to 50°C
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request

■ Features

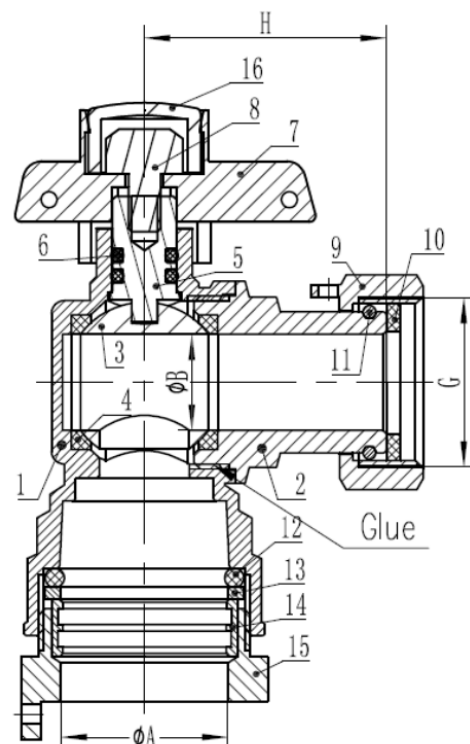
- ✓ Full port, quarter turn closing;
- ✓ Seal test guaranteed;
- ✓ Swivel nut with hole for sealing;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.
- ✓ Allows an easy water meter dismantling, thanks to a loose swivel nut;
- ✓ Lockable angle type ball valve for water meter fitted with gripping ring to allow direct connection HDPE/PVC pipes.

■ Dimension (mm)

Size	G	Φ A	Φ B	H
DN15x3/4"x20mm	3/4"	21	15	38
DN15x3/4"x25mm	3/4"	26	15	38
DN15x3/4"x32mm	3/4"	33	15	38
DN20x1"x25mm	1"	26	19	43
DN20x1"x32mm	1"	33	19	43
DN32x1-1/2"x40mm	1-1/2"	41	30	61
DN40x2"x50mm	2"	51	37	73

■ Material

No.	Part name	Material
1	Body	Brass
2	Bonnet	Brass
3	Ball	Brass
4	Ball seat	PTFE
5	Stem	Brass
6	O-Ring	NBR
7	Handle	Brass
8	Screw	Stainless steel
9	Swivel nut	Brass
10	Washer	EPDM
11	Ring	Stainless steel
12	O-Ring	NBR
13	Compression washer	Brass
14	Notched ring	Brass
15	Compression nut	Brass
16	Cap	Rubber



ANGLE LOCKABLE BALL VALVE

■ Specification

Size	DN15 – DN40
Pressure rating	PN16
Temperature	0 to 50°C
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request



■ Features

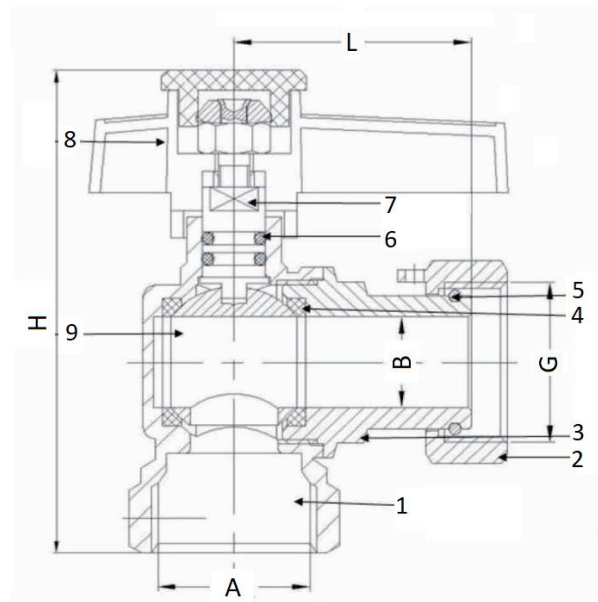
- ✓ Full port, quarter turn closing;
- ✓ Seal test guaranteed;
- ✓ Swivel nut with hole for sealing;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.
- ✓ Allows an easy water meter dismantling, thanks to a loose swivel nut;
- ✓ Lockable angle type ball valve for water meter fitted with gripping ring to allow direct connection HDPE/PVC pipes.

■ Dimension (mm)

Size	G	A	B	H	L
DN15x3/4"x1/2"	3/4"	1/2"	15	81	38
DN15x3/4"x3/4"	3/4"	3/4"	15	83	38

■ Material

No.	Part name	Material
1	Body	Brass
2	Nut	Brass
3	Bonnet	Brass
4	Ball seat	PTFE
5	Ring	Stainless steel
6	O-Ring	NBR
7	Stem	Brass
8	Handle	Brass
9	Ball	Brass



ADJUSTABLE BRASS BALL VALVES

Fig.: B103



■ Specification

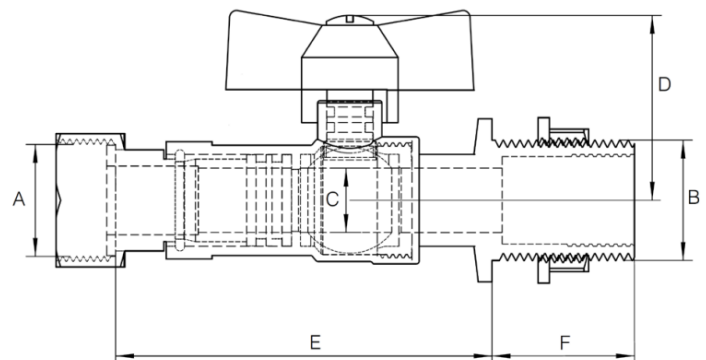
Size	DN15 - DN25
DN inch	G1/2" - G1"
Pressure rating	PN16
Temperature	0 to 50°C
Type of body	F/M
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request

■ Features

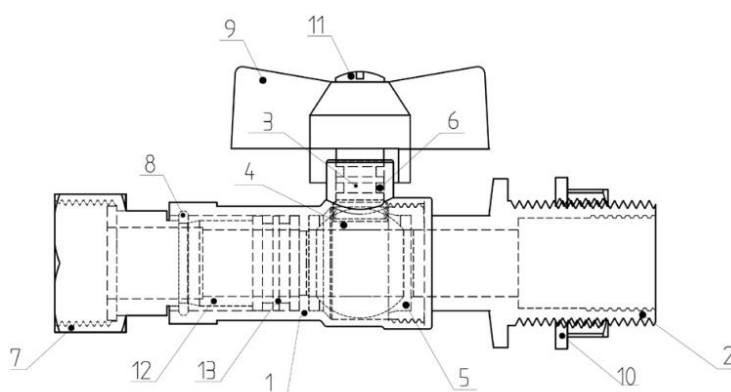
- ✓ Adjustable length
- ✓ Sealable for water meters
- ✓ Strong design

■ Dimension (mm)

DN	INCH	A	B	C	D	E	F
15	1/2"	G3/4"	G3/4"	14	40	86~102	34
20	3/4"	G1"	G1"	19	43	117~138	40
25	1"	/	/	/	/	/	/



■ Material



No.	Part name	Material
1	Body	Brass
2	Bonnet	Brass
3	Stem	Brass
4	Ball	Brass
5	Seat	PTFE
6	O-Ring	EPDM
7	Swivel nut	Brass
8	Clip ring	Stainless steel
9	Handle	Aluminium
10	Cap	Brass
11	Screw	Stainless steel
12	Expansion pipe	Brass
13	O-Ring	EPDM

GUNMETAL SWIVEL FERRULE

■ Specification

Size	DN15 – DN25
Pressure rating	PN16
Temperature	0 to 50°C
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request



■ Features

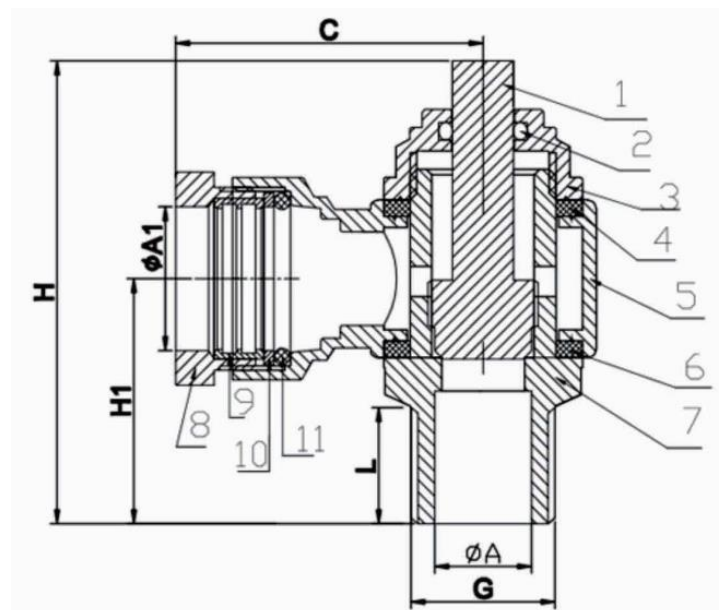
- ✓ Installed with drilling and tapping machines;
- ✓ Used for dry & under pressure drilling;
- ✓ Installed directly in Cast Iron, Ductile Iron, Steel Pipe mains;
- ✓ Installed on UPVC or AC mains through PVC clamp saddles, flat brass straps;
- ✓ Have an inlet male taper thread for mounting on the pipe saddle.
- ✓ Have an outlet female parallel thread for jointing of the service line;
- ✓ Isolation/control of water shall be handled by the inner plug.

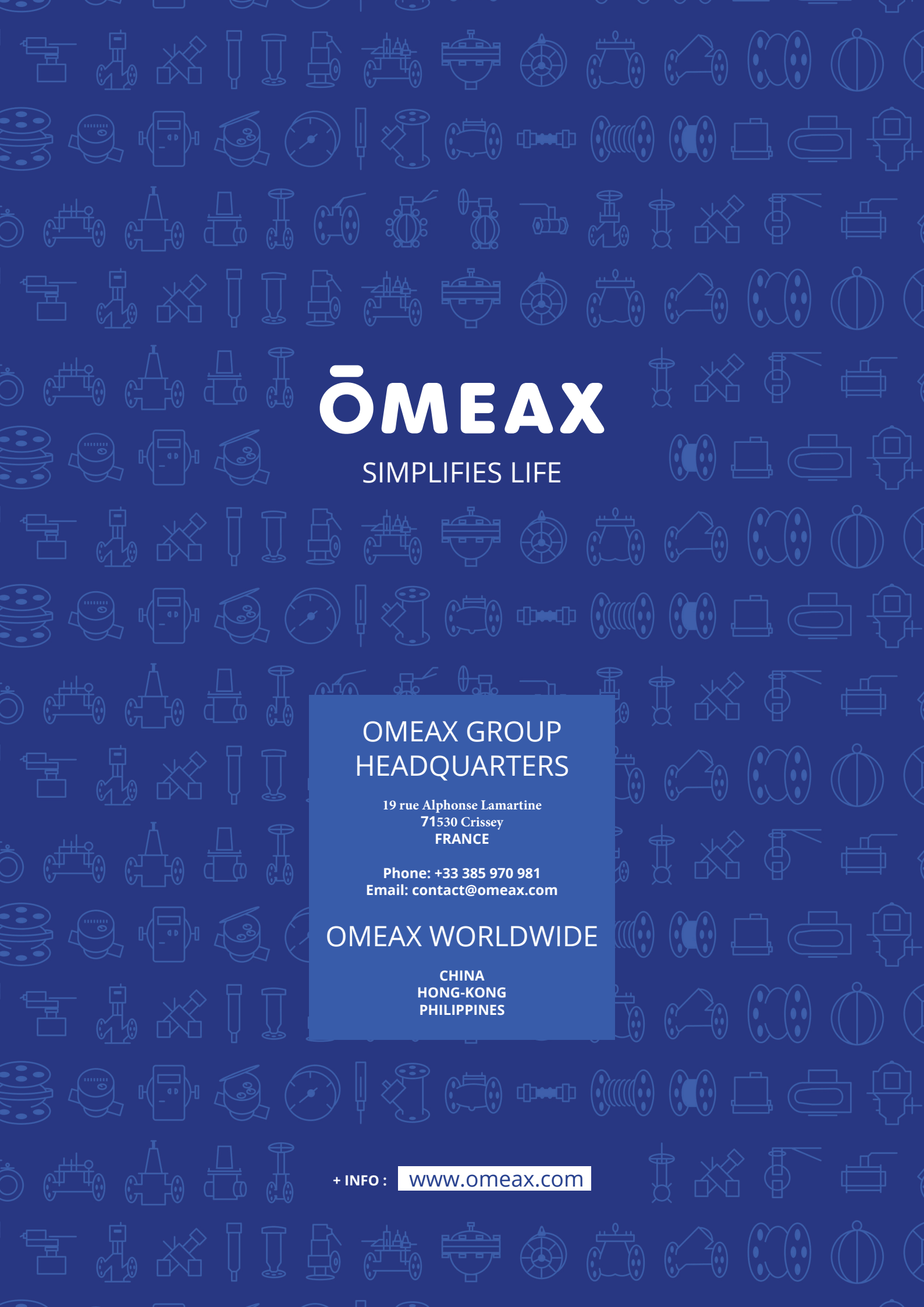
■ Dimension (mm)

Size	Φ A	C	H1	H	L	Φ A1	G
1/2"x20mm	12.5	56	44	82	20	20.3	1/2"
3/4"x25mm	19	56	44	82	20	25.3	3/4"
1"x32mm	40	68	58	102	28	32.3	1"

■ Material

No.	Part name	Material
1	Stem	Gunmetal
2	O-Ring	NBR
3	Cap	Gunmetal
4	Washer	EPDM
5	Body	Gunmetal
6	Washer	EPDM
7	Core	Gunmetal
8	Cap of socket	Gunmetal
9	Ring	Brass
10	Press ring	Gunmetal
11	O-Ring	NBR





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