

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, check 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

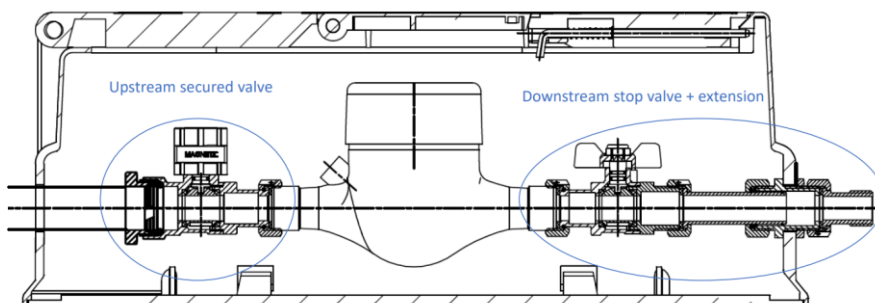
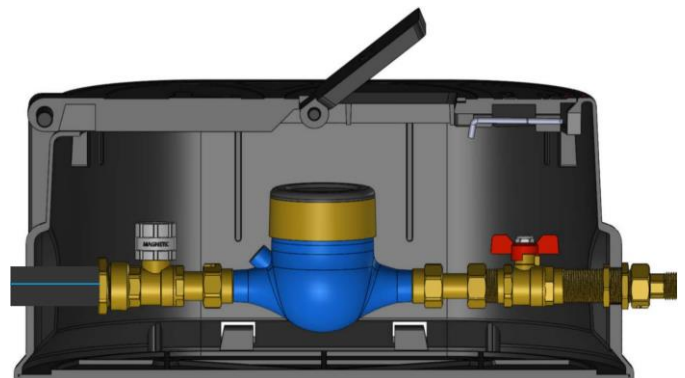
- Size: DN15 / DN20 / DN25
- Made in brass, for potable water
- Magnetic locking cap to prevent tampering

■ Stop valve downstream water meter

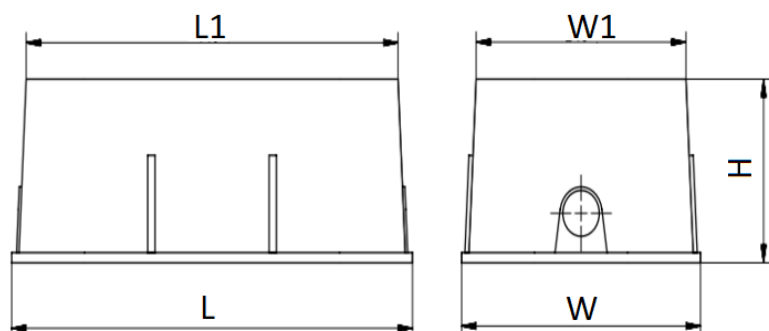
- Size: DN15 / DN20 / DN25
- Made in brass, for potable water

■ 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

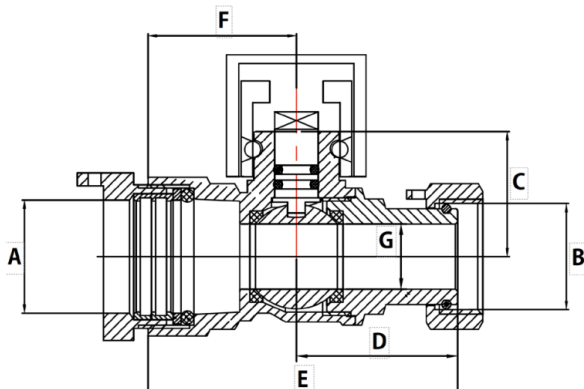


■ Features

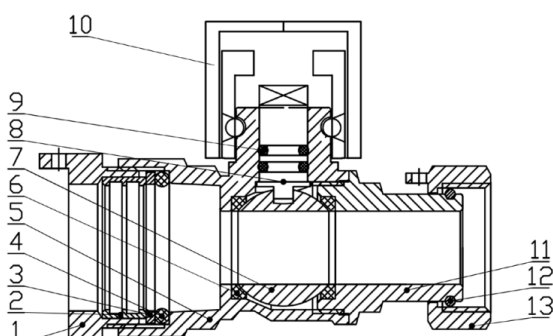
- ✓ Magnetic anti-break-in system
- ✓ Sealable for water meters
- ✓ Strong design

■ 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

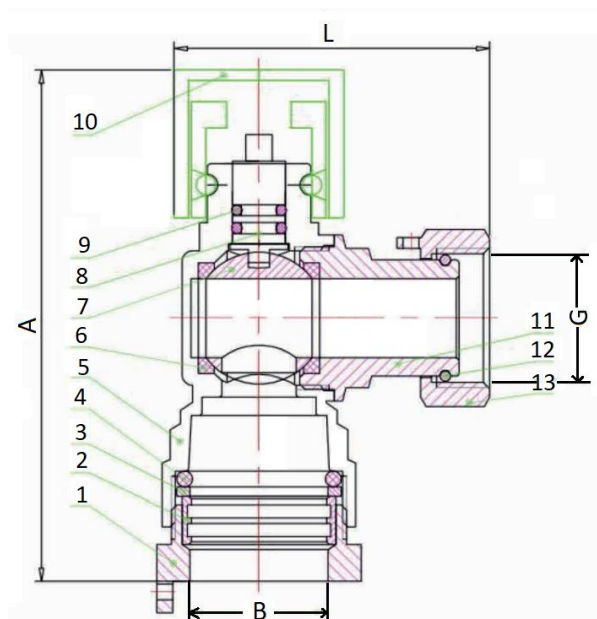
■ Features

- ✓ 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



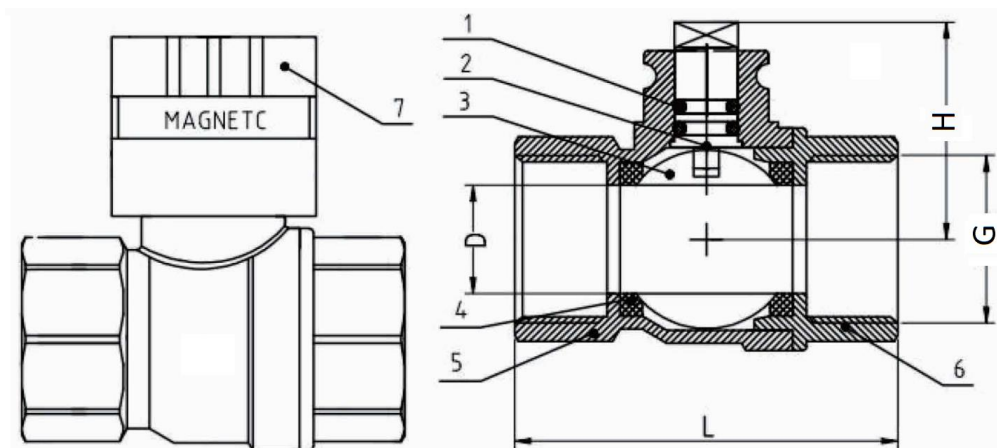
■ Features

- ✓ 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

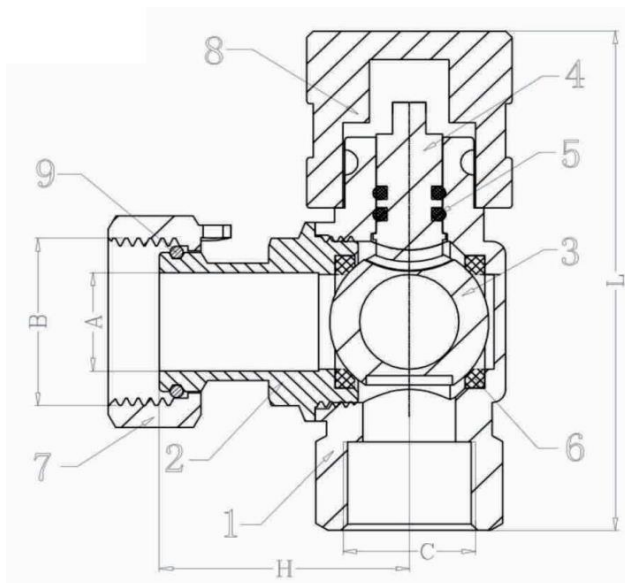
- ✓ Blow out proof stem;
- ✓ Zin lockable cap;
- ✓ Bras ring key;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.

■ 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

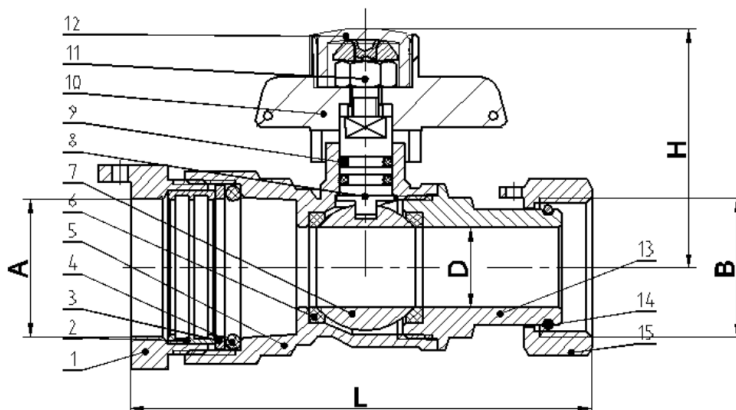
- ✓ Lockable straight type ball valve for water meter fitted with gripping ring to allow direct connection HDPE/PVC pipes;
- ✓ Allows an easy water meter dismantling, thanks to a loose swivel nut;
- ✓ Full port, quarter turn closing;
- ✓ Seal test guaranteed;
- ✓ Hot forged sand blasted, unplated brass 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

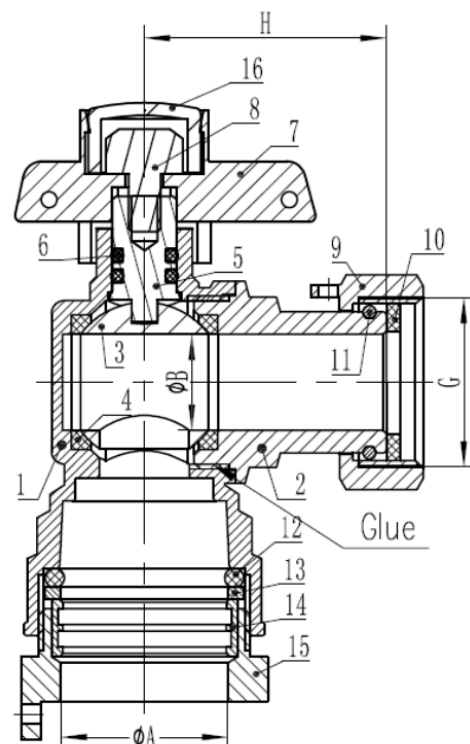
- ✓ Full port, quarter turn closing;
- ✓ Seal test guaranteed;
- ✓ Swivel nut with hole for sealing;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.
- ✓ Allows an easy water meter dismantling, thanks to a loose swivel nut;
- ✓ Lockable angle type ball valve for water meter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

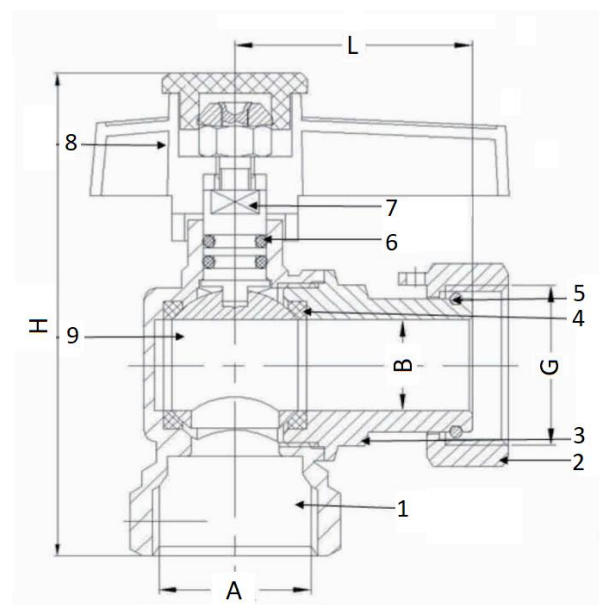
- ✓ Full port, quarter turn closing;
- ✓ Seal test guaranteed;
- ✓ Swivel nut with hole for sealing;
- ✓ Chrome Plated brass ball;
- ✓ House connection and drinking water networks.
- ✓ Allows an easy water meter dismantling, thanks to a loose swivel nut;
- ✓ Lockable angle type ball valve for water meter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

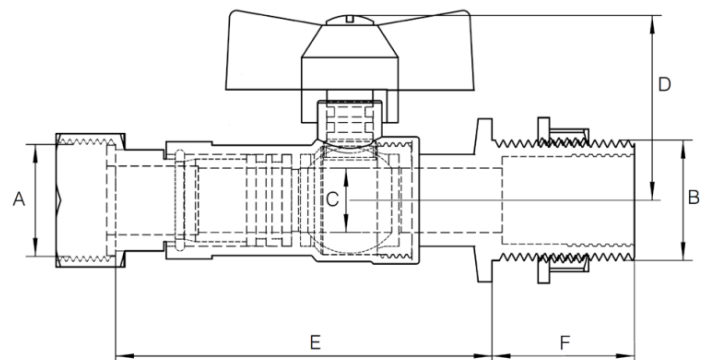
Size	DN15 - DN25
DN inch	G1/2" - G1"
Pressure rating	PN16
Temperature	0 to 50°C
Type of body	F/M
Application	Water services, Industrial, Household
Connection	Threaded ISO 228-1 BSP (equivalent to DIN 259 and BS 2779)
Test	EN 12266-1
Options	Other specifications on request

■ Features

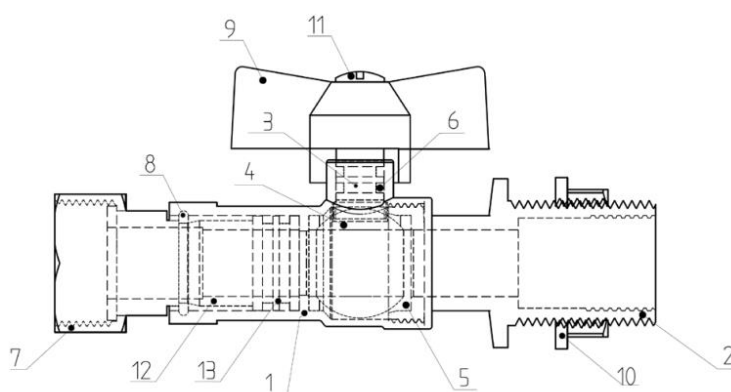
- ✓ Adjustable length
- ✓ Sealable for water meters
- ✓ Strong design

■ 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

