

BARIQ L600 | PRODUCT OVERVIEW



PRODUCT RANGE

DN15-DN50

PN40

CONNECTION

Female threaded

THREAD OPTIONS

BSPP / BSPT / NPT

OPERATING TEMPERATURE

-10°C to +140°C

APPLICABLE STANDARD

MSS-SP-110

BODY MARKING

600 WOG

PRODUCT DESCRIPTION

The BARIQ L600 is a two-piece bronze ball valve with a full-port flow passage and metallic stem extension. Its stainless-steel ball and spindle, PTFE sealing components and lever operation provide a compact assembly for water and non-corrosive liquid service.

CONSTRUCTION SUMMARY

- **Body and bonnet**
C83600 / CC491K bronze
- **Ball and spindle**
SS304
- **Seat rings and packing**
PTFE
- **Extension stem**
Zinc-plated carbon steel
- **Extension housing**
Aluminium
- **O-ring**
NBR (HA70)

DESIGN HIGHLIGHTS

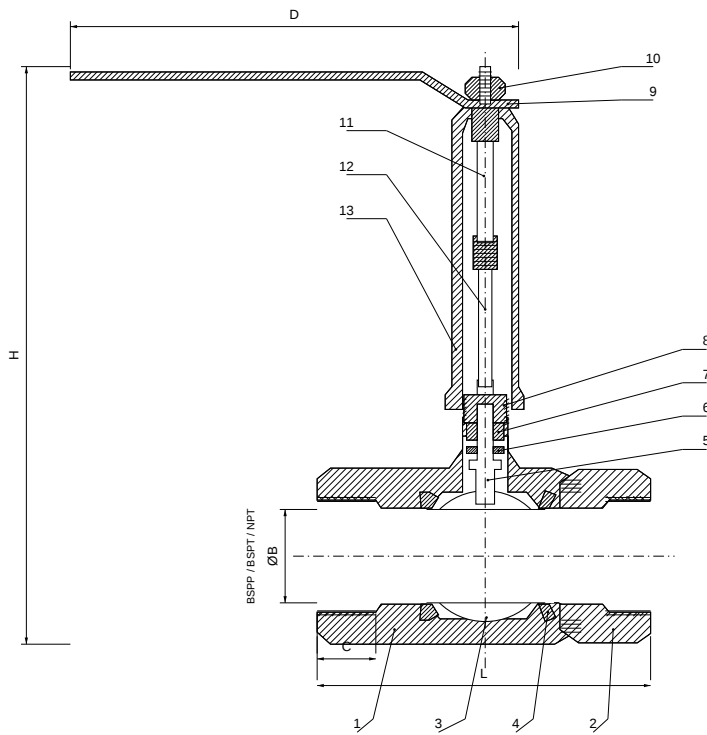
- Two-piece bronze body
- Full-port design
- Metallic stem extension
- Stainless-steel ball and spindle
- PTFE seat rings and packing
- Dark-green lever handle

COMPATIBLE FLUIDS

● WATER | NON-CORROSIVE LIQUIDS

L600

BARIQ L600 | SECTION & MATERIALS



SECTIONAL ASSEMBLY

No.	Component	Material
1	Body	C83600 / CC491K
2	Bonnet	C83600 / CC491K
3	Ball	SS304
4	Seal ring (2 pcs)	PTFE
5	Spindle	SS304
6	O-ring	NBR (HA70)
7	Packing	PTFE
8	Gland packing	Lead brass
9	Handle	Carbon steel
10	Nut	SS304
11	Adjustment lever	CW617N
12	Extension stem	Zinc-plated carbon steel
13	Housing	Aluminium

BARIQ L600 | DIMENSIONS

DN15-DN50

Dimensions in mm

Size	DN	L	C	ØB	H	D
1/2"	15	54	14.5	15	106.2	95
3/4"	20	62	15	20	117.2	110
1"	25	74	18	25	121.2	110
1 1/4"	32	85	18.5	32	145.7	141
1 1/2"	40	94	18.5	40	151.2	141
2"	50	109.5	19.5	50	165.2	165

THREADED CONNECTIONS

BSPP / BSPT / NPT

L600