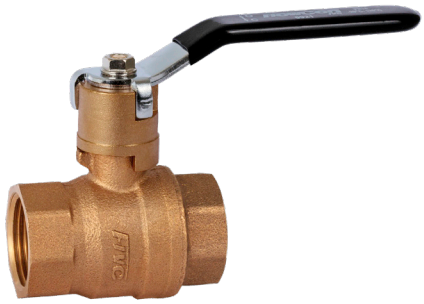
FIVC Ball Valve

Bronze – PN 25 – Full Port – Extended lever – ISO 228



FBA series

Technical data

Main features and materials

- Body: Bronze
- Packet: PTFE
- Stem: Brass
- Ball: Chrome-plated brass
- Lever handle: Steel
- Design Standard: EN 13828
- Test Standard: EN 12266
- Seat: PTFE
- USP: Extended lever
  Long service life, lightweight, leak-proof isolation

Field of applications

- Max. temperature: 170 °C
- Max. working pressure: 25 bar

- Water
- HVAC
- Industry
- Heat engineering
- Neutral fluids

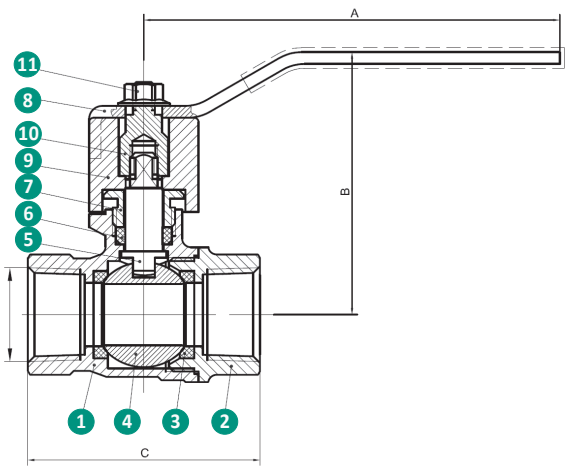
Description

FIVC Ball Valve provides full port, hence implies less resistance in the flow. The valve is designed with extended stem and Female-Female connections and is suitable for several applications including heating, glycol, and industry. The valve is constructed in Bronze and provides high tightness.
The valve can be used for water.

Declaration

The product has been inspected and tested in accordance with the Sound Engineering Practice SEP. Acc. to the European PED Directive N° 2014/68/EU, dated 15/05/2014, the product is exempted from CE marking (Cf. Art. 4.3).

Dimensions



Product code	Size	A	B	C	Kg
FBA015O25FX42	15	95	60	53	294
FBA020O25FX42	20	110	69	61	438
FBA025O25FX42	25	110	73	71	605
FBA032O25FX42	32	140	86.9	85	916
FBA040O25FX42	40	140	91.4	92	1188
FBA050O25FX42	50	161	106	114.5	1975

Dimensions are in millimeters

Product Specification

N°	Name	Material
1	Body	Bronze CC491K
2	Bonnet	Bronze CC491K
3	Seat	PTFE
4	Ball	Chrome-plated brass
5	Stem	Brass CW617N
6	Packing	PTFE
7	Compression nut	Brass CW617N
8	Lever	Steel Q235A
9	Stem housing	Brass CW617N
10	Extension stem	Brass CW617N
11	Nuts	Steel Q235A