

FIVC Foot Valve

Brass – PN 10 – ISO 228



Technical data

Main features and materials

- Body: Brass
- Gasket: Fiber
- Cover: Brass
- Disc: Brass
- Disc face: NBR
- USP: Works for Water, Oil, and Gas

Field of applications

- Max. temperature: 110 °C
- Max. working pressure: 10 bar

- Industrial Water
- Neutral fluids

FFV series

Description

FIVC Foot Valve is designed as a type of check valve with a strainer used e.g. when water needs to be extracted from an underground well. The foot valve eliminates the return of pressurized fluid entering the water pump. Simultaneously, the foot valve collects, as well as prevents solid impurities from entering the pump, which could otherwise lead to improper pump functionality.

Benefits of using the foot valve include its protection to the most sensitive plant component, the pump, as well as eliminating wastage of energy.

Further, the valve ensures reliability without manual operation or energy performance. With its innovative construction, the

valve features several benefits and provides cost-, maintenance, and installation efficiency.

The valve can be used for Water.

Alternative Product Versions

Other Standards

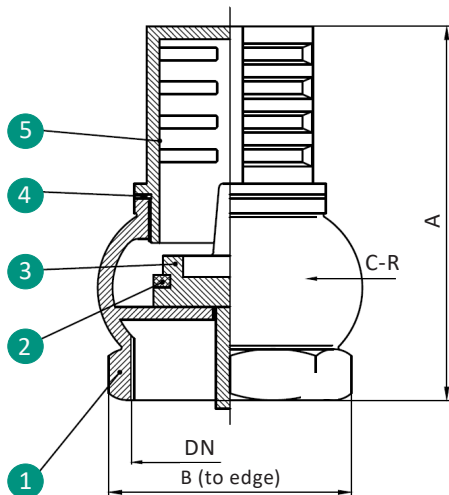
ANSI • ASME B1.20.1 • NPT

ISO 7/1 threads

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 (DN)	A	B	C-R	Kg
FFV015B10S42	15	63	26	19.5	0.145
FFV020B10S42	20	70	33	22.25	0.21
FFV025B10S42	25	75.5	39.5	24	0.25
FFV032B10S42	32	84	50	29.75	0.39
FFV040B10S42	40	88	56.9	34	0.555
FFV050B10S42	50	100	70	40	0.87

Dimensions are in millimeters

Product Specification

N°	Name	Material
1	Body	Brass Hpb57-3
2	Disc face	NBR
3	Disc	Brass Hpb57-3
4	Gasket	Fiber
5	Cover	Brass Hpb57-3