

FOOT VALVE Size DN50-DN300 PN16/Class125

FIG · 1120

Specification

- Designed for silent operation, positive seating and full flow area.
- Suitable for pressure up to 16 Bar water service.
- Coated EPDM or NBR disc sealed ring.
- Screens are perforated 304 stainless steel with spot welded seam.
- Available with flanges to EN1092-2 PN10 or PN16, ANSI B16.1 Class125 (Other types available on request).

Working Pressure

• 16bar

Working Temperature

- -10°C to 120°C for EPDM coated plug
- -10°C to 82°C for NBR coated plug

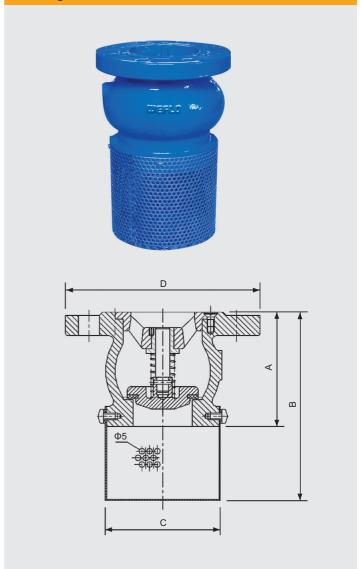
Corrosion Protection

• Internally and externally liquid epoxy painted or fusion bonded epoxy powder coated (FBE).

Notes: Design and material are subject to change without notice.

Material Specification			
Component	Material	EN Spec.	ASTM Spec.
Body	Cast Iron	EN-JS1040	ASTM A126 Class B
Disc	Cast Iron	EN-JS1040	ASTM A126 Class B
Seat	CI Integral	EN-JS1040	ASTM A126 Class B
Disc Trim	EPDM/NBR	Commercial	Commercial
Bushing	Bronze	EN1982 CC491K	ASTM B62 C83600
Stem	Stainless Steel	BS970 420S37	AISI 420
Spring	Stainless Steel	BS970 304S15	AISI 304
Support	Cast Iron	EN-JS1040	ASTM A126 Class B
Screen	Stainless Steel	BS970 304S15	AISI 304

Drawing and Picture



Dimensions (mm) Size Α В С D Weight (kg)