

FOOT VALVE

# Cast Iron Foot Valve

REF **EFC-251** ISSUED 05 Jun 2026

## SPECIFICATIONS

Pressure	<b>PN10–PN16</b>
End connection	<b>flanged</b>
Temperature	<b>-10°C to 120°C</b>
Media	<b>chemicals, air, water, steam, oil, acids, salts</b>

## APPROVALS & CERTIFICATIONS

- DIN PN16
- ISO
- CE
- EAC
- WRAS Approved Product
- ACS (Attestation de Conformité Sanitaire)
- Bureau Veritas
- Lloyd's Register (LR)
- ECM Ente Certificazione Macchine

## APPLICATIONS

- Agricultural irrigation
- Municipal water supply
- Wastewater treatment
- Industrial suction systems



**MATERIALS**

body	<b>Cast Iron, Ductile Iron</b>	seat	<b>Elastomer, Fluoroelastomer</b>
shaft	<b>Stainless Steel</b>	disc	<b>Ductile Iron, Stainless Steel, Copper Alloy</b>
pin	<b>Stainless Steel</b>	bushing	<b>Polymer, Copper Alloy</b>
o ring	<b>Elastomer</b>	Body	<b>Cast Iron</b>
Screen	<b>Stainless Steel</b>	Gasket	<b>Graphite</b>
Flange Plate	<b>Cast Iron</b>	Disc	<b>Cast Iron, Rubber</b>
Valve Guide	<b>Brass</b>	stem	<b>Stainless Steel</b>

**FEATURES**

- Integrated strainer filters debris from incoming fluid
- Spring-loaded disc mechanism provides tight shutoff when pump is off
- Prevents reverse flow and maintains pressure stability
- Available in various flange sizes and pressure ratings

**OPTIONS & NOTES**

- Various flange sizes and pressure ratings available to meet a range of application needs