

CHECK VALVE

Swing Check Valve

REF **EFC-310** ISSUED **05 Jun 2026**

SPECIFICATIONS

Size	DN50-DN600
Pressure	PN16
End connection	flanged (BS4504)
Face-to-face	BS5153 Series 2
Media	water

STANDARDS

Design	BS5153
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APPROVALS & CERTIFICATIONS

- LR (Lloyd's Register)
- ECM — Ente Certificazione Macchine
- ISO
- EAC
- CE
- Bureau Veritas
- ACS (Attestation de Conformité Sanitaire)
- WRAS Approved Product
- Face-to-face per DIN 3202-F6

APPLICATIONS

- Municipal water networks
- Pump stations
- Fluid control pipelines



MATERIALS

body	Cast Iron	bonnet	Cast Iron
disc	Cast Iron	disc ring	Cast Bronze
stem	Brass	hanger	Ductile Iron
hanger pin	Brass	side plug	Brass
body gasket	Graphite	gasket	Fibre
bolts	Steel	nuts	Steel
stud bolt	Steel	split pin	Stainless Steel
identification plate	Aluminium		

FEATURES

- Swing-type disc allows unidirectional flow
- Automatically closes to prevent reverse flow
- Swing check valve with flanged ends
- Top-access cover with bolted bonnet
- Drain/inspection plug on underside of body
- Hinge pin/shaft visible in sectional diagram
- Flow direction arrow cast on body
- Epoxy-coated ductile iron body (blue finish)

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SECTION Technical drawing REF EFC-310

