

CHECK VALVE

# Swing Check Valve

REF **EFC-30** ISSUED 05 Jun 2026

## SPECIFICATIONS

Size	2"-24"
Pressure	CL150-CL2500
End connection	flanged (RF) / flanged (RTJ) / butt weld (BW)
Face-to-face	API594, API6D, DIN3202, JB/T89373
Temperature	-196°C to 560°C

## STANDARDS

Design	API594, API6D, JB/T8937, GB/T12236
Test	API598, JB/T9092



**MATERIALS**

body	<b>Carbon Steel, Stainless Steel</b>	disc	<b>Carbon Steel, Stainless Steel, Nickel Alloy</b>
pin	<b>Chrome Steel, Stainless Steel, Nickel Alloy</b>	disc surface	<b>Chrome Steel, Stellite, Stainless Steel, Nickel Alloy</b>
seat surface	<b>Chrome Steel, Stellite, Stainless Steel, Nickel Alloy</b>	stem	<b>Stainless Steel, other</b>
seat	<b>other, Stainless Steel</b>		

**FEATURES**

- Disc closes quickly with low water hammer pressure.
- Suitable for horizontal or vertical pipe installation.
- Smooth flow channel with low fluid resistance.
- Short disc stroke reduces closing impact force.
- Compact overall structure.
- Swing check valve, flanged ends
- Bolted bonnet with top cover plate
- Class 150 pressure rating
- 3-inch nominal bore casting markings visible on body