

CHECK VALVE

# Swing type female thread check valve

REF **EFC-46** ISSUED 05 Jun 2026

## SPECIFICATIONS

Size	<b>1/2"-4"</b>
Pressure	<b>200 WOG</b>
End connection	<b>threaded (NPT) / threaded (BSPT) / threaded (BSPP)</b>
Media	<b>oil, gas, water, acid liquid</b>

## APPROVALS & CERTIFICATIONS

- ISO9001:2015 (Quality management system)
- ISO 9001:2015 (GB/T19001-2016)
- UKAS Quality Management accreditation mark visible on certificate
- IAF mark visible on certificate

## APPLICATIONS

- Prevention of medium backflow
- Water meter protection from unstable water pressure
- Prevention of hot water backflow in domestic pipework
- Prevention of tap water contamination
- Prevention of tap water flowing to outside pipe



## MATERIALS

body	<b>Stainless Steel</b>	bonnet	<b>Stainless Steel</b>
disc	<b>Stainless Steel</b>	body sealing	<b>PTFE</b>
spring	<b>Stainless Steel</b>		

## FEATURES

- Short structure, small size and light weight
- Disc closes quickly with low water hammer pressure
- Smooth flow channel with low fluid resistance
- Sensitive action with good sealing performance
- Suitable for horizontal installation
- Valve plate uses dual torsion spring design for rapid self-closing
- Rapid closing effect eliminates water hammer
- Swing check valve type with threaded (BSP/NPT) end connections visible on product
- Swing check valve with angle/tilted body configuration visible on second product photo
- Casting markings on body: 'CF8M 2CR' (indicating CF8M stainless steel body material, Class 200 pressure rating)

## OPTIONS & NOTES

- MOQ: 20 pcs
- Sample available: Yes, sample is free