



Valves

## FCG01 SWING CHECK VALVE - GROOVE





**Fireguard Check Valve** is a compact, rugged swing type unit providing water flow in one direction and preventing flow in the opposite direction. The valves features a dlight weight ductile iron body and Stainless steel interior components for superior corrosion resistance. Suitable for vertical and horizontal installations. The valve is furnished with flanged or grooved ends for ease of installation.

## **Technical Specification:**

- \* Ductile Iron Body confirming to ASTM A536
- \* Flange drilling and dimensions to ANSI B161, 125lb. pattern
- \* Groove dimensions comply with AWWA C606 standard
- \* Face to Face dimension conform to AWWA C508
- \* Working pressure 300 PSI / 350 PSI
- \* Fusion Bonded Epoxy Coated Interior and exterior to AWWA C550
- \* Sizes range from 2" to 12"
- \* Working temperature 10°C to 120°C
- \* Designed for minimal water hammer
- \* UL Listed & FM approved
- \* Options of ends Faknged: ANSI / PN10 / PN 16 grooved

