





# Imported From **WEFLO** Company Swing Check Valve, Flanged Ends

#### **Specifications**

- Meet or exceed the requirements of AWWA C508 Standard.
- Full Waterway.
- Disc is fully encapsulated with EPDM rubber.
- Superior design featuring exceptionally low pressure losses at high flow rates.
- Disassembly of the valve can be performed without removing the valve from the pipe system by unscrewing the bonnet bolts.
- Face to face dimensions according to ASME B16.10.
- Flanged to ASME B16.1 Class 125, EN 1092-2 PN16.
  Other flange types are available on request.
- Rated Working Pressure: 350 psi.
- UL / ULC Listed and FM Approved.

# **Schematic**

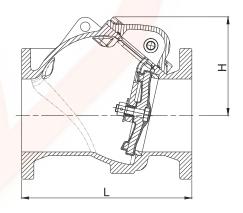


#### **Corrosion Protection**

 Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550 Standard.

## **Material Specifications**

Part		Material	ASTM Specification		
Body		Ductile Iron	A536 Grade 65-45-12		
Body Se	eat Ring	Bronze	B62 C83600		
Disc		DI with EPDM Fully Encapsulated			
Hinge	2"-6"	Stainless Steel	A351 Grade CF8		
	8"-12"	Ductile Iron	A536 Grade 65-45-12		
Gasket		Rubber	D2000 EPDM		
Bonnet		Ductile Iron	A536 Grade 65-45-12		
Hinge P	in	Stainless Steel	A276 Type 304		
Hinge Pin Plug		Stainless Steel	A276 Type 304		



### Main Dimensions (mm/inch)

Size	2	2.5	3	4	5	6	8	10	12
L	203/8.0	216/8.5	241/9.5	292/11.5	330/13.0	356/14.0	495/19.5	622/24.5	699/27.5
Н	104/4.1	112/4.4	124/4.9	157/6.2	195/7.7	207/8.1	264/10.4	304/12.0	355/14.0



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