

Check Valve

Swing Check Valve - Flanged Ends

Fig. 58FF-365



Material List

Part	Material	Specification
Body	Stainless Steel Ductile Iron	ASTM A536 65-45-12 SS304
Seat	Brass	B271 C83600
Disc	Ductile Iron	ASTM A536 65-45-12
Sealing Ring	EPDM	--
Set Screw	Stainless Steel	SS304
Locking Nut	Stainless Steel	SS304
Plain Washer	Stainless Steel	SS304
Disc Retainer	Stainless Steel (DN50- DN150) Ductile Iron (DN200 - DN300)	SS304 ASTM A536 65-45-12
Screw Plug	Stainless Steel	SS304
Washer	EPDM	--
Screw Plug	Stainless Steel	SS304
Shaft	Stainless Steel	SS304
Bushing	Bronze	B150 C63000
Eye Bolt	Stainless Steel (DN150 - DN300)	SS304

Valve
Standard

AWWA C508 / AWWA C550

Working
Pressure

365PSI

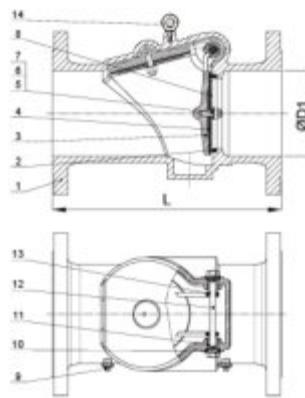
Working
Temperature

-10°C to 120°C

Connection Ends

ANSI B16.1 CLASS125 /
B16.42 CLASS150 / B16.1
CALSS250 / EN1092-2 PN10
/ PN16 / BS10 Table D /
Table E

Dimensions (mm/inch):



DN	INCH	L mm	φD1
50	2"	203	φ52
65	2 1/2"	222	φ62
80	3"	241	φ76
100	4"	305	φ103
125	5"	356	φ120
150	6"	394	φ148
200	8"	457	φ198
250	10"	533	φ248
300	12"	610	φ300

UL Product iQ®



Model 58FF

File Number: EX16374

COMPANY

GALA RS INC

8605 SANTA MONICA BLVD 30327
West HollyWood, CA 90069 United States

MODEL INFO

58FF
Swing

ATTRIBUTES AND RATINGS

Valve Seat Facing	Nom Pipe Size, NPS	End Configuration	Rated Pressure, psig (kPa)	Installation Position
Elastomeric	2, 2-1/2, 3, 4, 5, 6, 8, 10, 12	Flange	365 (2516)	Horizontal, Vertical

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Valves | Single Check Valves | **Check Valves, Single**

Models 58FF, 58GG, 58GGP

Product Description

Model No	Description	Valve Size		Rated Working Pressure		Remarks
		in	(mm)	psi	(kPa)	
58FF	Swing Check Valve, Flanged	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	365	(2515)	a, c
58GG	Swing Check Valve, Grooved Ends	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	365	(2515)	a, c
58GGP	Swing Check Valve, Grooved Ends	2, 2 1/2, 3, 4, 5, 6, 8, 10, 12	(50, 65, 80, 100, 125, 150, 200, 250, 300)	365	(2515)	a, b, c

Remarks:

- a. Resilient Seat
- b. Threaded drain connection located on the bottom of the valve body.
- c. For use in horizontal and vertical installations

Details

Category	Check Valves, Single
Class of Work	1210 - Single Check Valves
Approval Standard	FM 1210 - Swing Check Valves
Certification Type	FM Approved
Listing Country	United States of America

Company

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