

# InKorr

This product is represented in Australia, New Zealand, and PNG by:

## InKorr Pty Ltd

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### Contact InKorr Pty Ltd for:



#### Heat Exchangers

- Shell & Tube Heat Exchangers
- Gasketed Plate Heat Exchangers
- Brazed Plate Heat Exchangers
- Crossflow Welded Plate Heat Exchangers
- Plate & Shell Heat Exchangers
- Non Metallic Heat Exchangers
- Corrugated Tube Heat Exchangers
- Spiral Heat Exchangers
- Air-Cooled Heat Exchangers



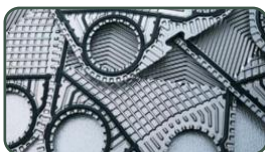
#### Vessels, Columns, and Equipment manufactured from:

- Exotic Alloys (Ta, Zr, Ti)
- Graphite and Silicon Carbide
- PTFE Lining



#### Plastic Lined Valves and Piping

- PTFE
- PVDF
- PP
- and many more!



#### Servicing and reburishment of heat exchangers!

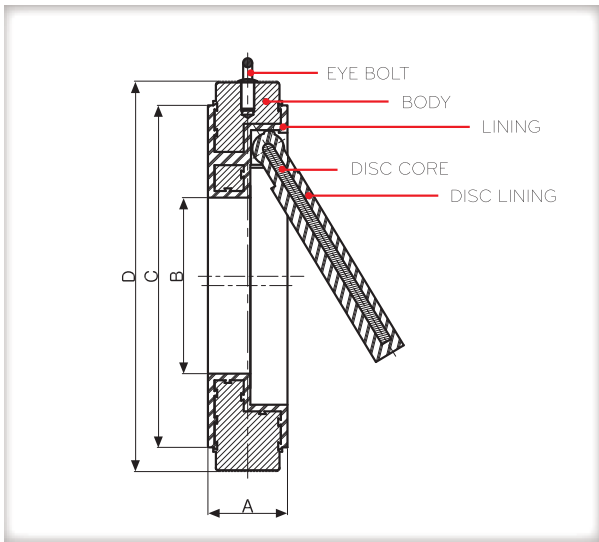
- Plate cleaning
- NDE for crack testing
- Spare parts, both OEM and aftermarket



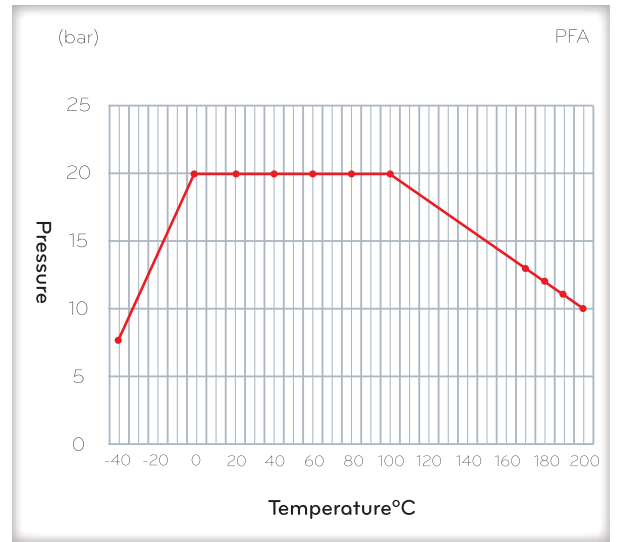
# PFA LINED SWING CHECK VALVE

High Performance and Creative Technology Company

[www.fluonics.com](http://www.fluonics.com)



**SWING CHECK VALVE**



**Pressure-Temperature chart**

**GENERAL TECHNICAL DATA**

Size (mm) :	40, 50, 80, 100, 150, 200, 250
(inch) :	1-1/2", 2", 3", 4", 6", 8", 10"
Pressure rating :	Max. 10 bar
Face to face dimension :	FLUONICS Standard
Temperature :	200°C(MAX.)
Flanges :	JIS 10K, ANSI 150 lbs

**Lining with high durability**

The lining resin is locked by grooves allow the valves to be used on high vacuum, pressure and temperature application without lining collapse, shrinkage and blowout.

**Lining virgin pure PFA**

Suitable for corrosive, hazardous, pure hot and highly permeating media

# PFA LINED SWING CHECK VALVE

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**DIMENSIONS**

NOMINAL SIZE	JIS ANSI	40A 1-1/2"	50A 2"	80A 3"	100A 4"	150A 6"	200A 8"	250A 10"
A		33	43	46	52	56	60	68
B		22	30	55	72	111	133	184
C		76	92	124	148	207	258	318
D		92	107	136	172	233	295	344
Ref.		D	E	G	H	I	J	K

**MATERIAL**

PARTS	MATERIAL
BODY	ASTM A351-CF8 / A216-WCB
BODY LINED	PFA
DISC	PFA
DISC CORE	SS400(1 1/2"-3" WITHOUT METAL CORE)
EYE BOLT	SUS304

**ORDERING INFORMATION**

Order example	J	B	C	S	EP
Connection	J				
Valve type		SWC			
Nominal size			E		
Valve body material				W	
Surface					EP

Valve body materials	Ref.
CARBON STEEL(A216-WCB/SCPH2)	W
STAINLESS STEEL(A351-CF8/SCS13A)	S

Connections	Ref.
JIS 10K	J
ANSI 150	A

Valve type	Ref.
Swing Check Valve	SWC
Spring Check Valve	SPC

Surface finish	Ref.
Electropolished	EP
Epoxy coated	P

**Head Office & Factory**

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