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• PARALLEL SLIDE VALVES

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• STEAM TRAP



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### **VALVE SPARES AND REPAIRS**

The experienced team at John Valves offers a wide range of repair and recondition services that include the reconditioning and recalibration of valves. We also supply boiler valve spares and gauge glass spares.

### **John Valve Spares**

We hold a wide range of patterns and manufacturing drawings for a number of John Valves.

### Valve Repairs

John Valves has in-house valve repair facilities and the expertise to overhaul a wide variety of valves in all materials.

Please contact the sales office for further assistance.

### **Specialist reconditioning services**

We recondition, test and return valves 'as new' at substantially less than a new one would cost! All products are hydrostatically tested in accordance with the relevant application standards.

### **Stringent quality contro**

To ensure and maintain quality control, all of our highly skilled staff members have extensive industry experience. Test certificates can be supplied with every repair.





### **AUSTRALIA'S VALVE SUPPLIER.**

John Valves has been expertly manufacturing industrial valves right here in Australia since 1896, proudly both strengthening the local economy and proving this country can still produce the very best in engineering.

Our reputation as a supplier of high-quality engineered products combined with our valued team and our outstanding customer service has contributed to John Valves becoming one of this country's leading producer of valves.

We use only the latest in industrial technology to produce our superior product lines, we stock an extensive range including gate, globe, check, butterfly, level control, air release and parallel slide valves, plus importantly we also offer our customers a specialty products to-order service.





## VALVE SUPPLIER AND MANUFACTURER SERVING AUSTRALIA, NEW ZEALAND AND THE SOUTH PACIFIC.

### The importance of valves

Many people think that one product is the same as the next, but we all know that manufacturing quality makes the difference between a working system and an on going maintenance problem. At John Valves, we have the experience, expertise and the product quality to ensure a continually operating installation.

The highly experienced team here at John Valves helps you carefully choose the correct product to provide the best performance in your application.

### We are here to help

We have many years of experience with refurbishing and manufacturing valves. We ensure all valves are tested and certified

### **Designer and manufacturer**

To ensure and maintain quality control, all of our highly skilled manufacturing and engineering personnel have extensive industry experience.

The team at John Valves services a wide range of industries from water and waste water to mining, food and beverage and process industries.

Our valves are skillfully designed and include a comprehensive range of gate, globe, butterfly, air release, parallel slide and check valves in bronze, cast iron and steel. We also have the ability to manufacture a number of the older valve designs with non standard face to face dimensions.

In addition to manufacturing and reconditioning we also offer specialist design service, engineering support and selection advice before supplying products to our valued customers.

### Services and supplies

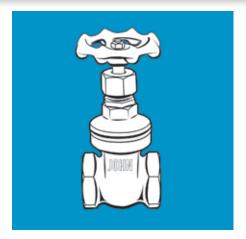
- A large range of new and reconditioned valves
- Valve modification
- Stem extensions
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- · Abrasive blasting and painting

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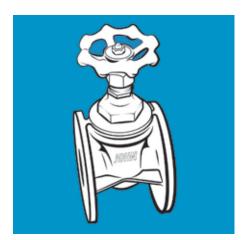
From Globe, Check, Gate, Butterfly and Parallel slide valves, to Safety, Relief valves and more; we provide them all.

Give us a call for more information today 03 5336 2113.





## Type Inside screw, Non-rising stem, Metal seated Body Material Bronze Trim Bronze Pressure Range PN21 / PN35 Size Range DN15-DN80 End Connection BSPF



JOHN FIG 60/60M		GATE VALVE
Туре	Inside screw, Non-rising stem, Met	al seated
Body Material	Bronze	
Trim	Bronze	
Pressure Range	PN14 / PN21	
Size Range	DN15-DN100	
Flange Connection	AS2129 Table E & F / ANSI / DIN	



JOHN FIG	РН600	GATE VALVE
Туре	Inside screw, Non-rising stem, Met	al seated
Body Material	Cast iron	
Trim	Bronze	
Pressure Range	PN14	
Size Range	DN50-DN600	
Flange Connection	AS4087 / AS2129 Table E / ANSI	
Available Options	Open/Shut indicator / Chain whee Actuators: Bevel & Spur gearbox /	•



	, rectactors. Bever a opar gearsex,	
JOHN FIG	PH601	GATE VALVE
Туре	Outside screw, Rising stem, Metal	seated
Body Material	Cast iron	
Trim	Bronze	
Pressure Range	PN14	
Size Range	DN50-DN600	
Flange Connection	AS4087 / AS2129 Table E / ANSI	
Available Options	Open / Shut indicator / Chain who Actuators: Bevel & Spur gearbox/	,





# Type Inside screw, Non-rising stem, Metal seated Body Material Spheroidal graphite ductile iron Trim Bronze Pressure Range PN21 Size Range DN50-DN1200 Flange Connection AS4087 / AS2129 Table E&F / ANSI

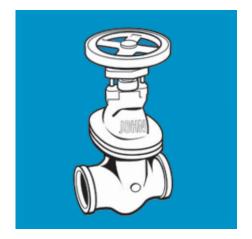
Open/Shut indicator / Chain wheels /

Actuators: Bevel & Spur gearbox / Epoxy coating

**Available Options** 



### **JOHN FIG 601 GATE VALVE** Type Outside screw, Rising stem, Metal seated **Body Material** Spheroidal graphite ductile iron Trim Bronze **Pressure Range** PN21 DN50-DN1200 Size Range Flange Connection AS4087 / AS2129 Table E&F / ANSI **Available Options** Open/Shut indicator / Chain wheels / Actuators: Bevel & Spur gearbox / Epoxy coating.



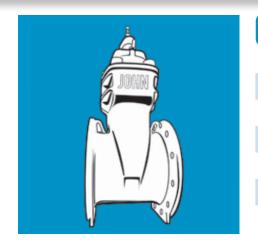
JOHN FIG	600G-601G	GATE VALVE
Туре	Rising & Non-rising metal seated	
Body Material	Spheroidal graphite ductile iron	
Trim	Bronze	
Pressure Range	PN21	
Size Range	DN100-DN150	
End Connection	Roll Groove	
Available Options	Epoxy coating	



JOHN FIG	6025	GATE VALVE
Туре	Inside screw, Non-rising stem, Met	al seated
Body Material	Spheroidal graphite ductile iron	
Trim	Bronze	
Pressure Range	PN21	
Size Range	DN100-DN150	
End Connection	Shoulder end	
Available Options	Epoxy coating	

**GATE VALVE** 



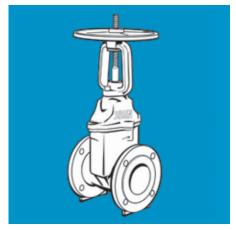


## Type Inside screw, Non-rising stem, Resilient seated Body Material Spheroidal graphite ductile iron (FBE coated) Trim EPDM (NBR on request) Pressure Range PN16 (PN21 on request) Size Range DN50-DN800 Flange Connection AS4087 / AS2129 Table E&F / ANSI

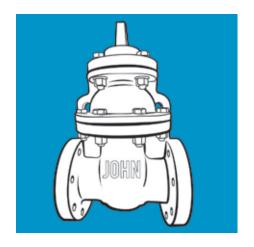
Actuator / Extension shaft / Handwheel / Stem cap

**Available Options** 

**JOHN FIG 699** 



JOHN FIG	651	GATE VALVE
Туре	Outside screw, Rising stem, Resilie	nt seated
Body Material	Spheroidal graphite ductile iron (F	BE coated)
Trim	EPDM (NBR on request)	
Pressure Range	PN16 (PN21 on request)	
Size Range	DN50-DN800	
Flange Connection	AS4087 / AS2129 Table E&F / ANS	SI
Available Options	Actuator / Extension shaft / Hand	wheel / Stem cap



Туре	High pressure, Inside screw, Non-rising stem, Metal seated
Body Material	Spheroidal graphite ductile iron (epoxy coated)
Trim	Bronze
Pressure Range	PN35
Size Range	DN80 -DN600
Flange Connection	AS4087 / AS2129 Table H / ANSI
Available Options	Actuator / Extension shaft / Handwheel / Stem cap



JOHN FIG	7010/7030/7060	GATE VALVE
Туре	Outside screw, Rising stem, Metal seated	
Body Material	Carbon steel (WCB)	
Trim	Stellite / CR13	
Pressure Range	Class 150 / 300 / 600	
Size Range	DN15-DN600	
Flange Connection	ANSI RF	
Available Options	Drilling to AS2129 Table D,E,F & H / A	ANSI / DIN



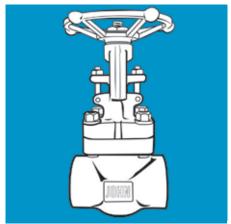
## **GATE & GLOBE VALVES**



## Type Outside screw, Rising stem, Metal seated Body Material Stainless Steel Trim Stainless Steel + Stellite Pressure Range ANSI 150 / 300 / 600 Size Range DN15-DN600 Flange Connection ANSI RF

**Available Options** 

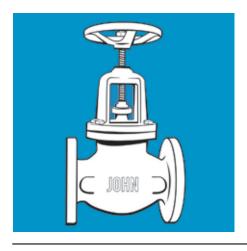
Drilling to AS2129 Table D,E,F & H / ANSI / DIN



JOHN FIG 7080 GATE VALVE		
Туре	Outside screw, Rising stem, Metal	seated
Body Material	Forged steel (A105)	
Trim	Stellite	
Pressure Range	PN138 ( ANSI 800 )	
Size Range	DN15-DN50	
End Connection	Threaded BSP / NPT / Socket weld	d
Available Options	Butt weld ends / Flanged to suite cu Face / ANSI 1500	stomer Face to



JOHN FIG 1M		GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Bronze	
Trim	Bronze	
Pressure Range	PN21	
Size Range	DN15-DN80	
End Connection	BSPF	

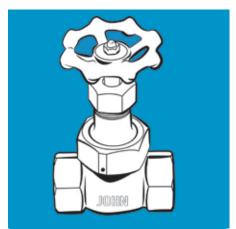


JOHN FIG	PH201	GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Cast Iron	
Trim	Bronze	
Pressure Range	PN14	
Size Range	DN50-DN300	
Flange Connection	AS2129 Table E / ANSI	
Available Options	Epoxy coating / Actuator.	

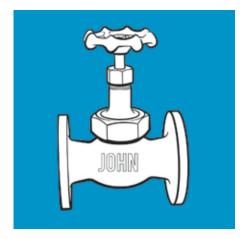




## Type High pressure rising stem, Metal seated Body Material Forged Steel (A105) Trim Stellite Pressure Range PN62 Size Range DN15-DN50 Flange Connection AS2129 Table D,E,F,H,J & K / ANSI / DIN



JOHN FIG 501		GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Bronze	
Trim	Stainless steel	
Pressure Range	PN40	
Size Range	DN10-DN80	
End Connection	BSPF	
Available Options	SDNR / NPTF	



JOHN FIG 502		GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Bronze	
Trim	Stainless steel	
Pressure Range	PN35	
Size Range	DN20-DN80	
Flange Connection	AS2129 Table E,F& H / ANSI	

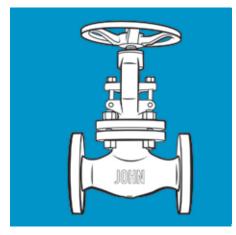


JOHN FIG	1100/1200	GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Carbon steel (WCB) / Bronze	
Trim	Stainless steel	
Pressure Range	PN35	
Size Range	DN15-DN300	
Flange Connection	AS2129 Table D,E,F & H / ANSI	
Available Options	Pintle guided plug	

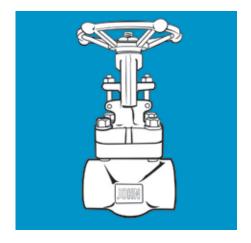




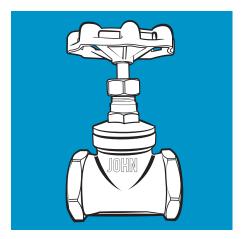
JOHN FIG	1140/1240	GLOBE VALVE
Туре	Controllable lift check valve	
Body Material	Carbon steel (WCB) / Bronze	
Trim	Stainless steel	
Pressure Range	PN35	
Size Range	DN15-DN300	
Flange Connection	AS2129 Table D.F.F.& H. / ANSI	



JOHN FIG	7011/7031/7061	GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Carbon steel (WCB)	
Trim	Stellite / CR13	
Pressure Range	ANSI 150/300/600	
Size Range	DN15-DN600	
Flange Connection	ANSI RF	
Available Options	Drilling to suit AS2129 Table D,E,F	& H / ANSI / DIN

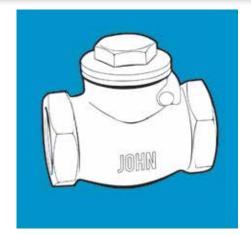


JOHN FIG 7081 GLOBE VALV		GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Forged Steel (A105)	
Trim	Stellite	
Pressure Range	PN138 ( ANSI 800 )	
Size Range	DN15-DN50	
End Connection	BSPF / NPTF / SW	
Available Options	Butt weld / Flanged to suit custor ANSI 1500	mers face to face /

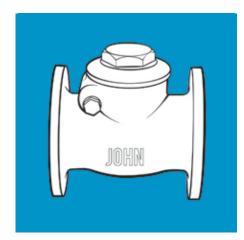


JOHN FIG	VGL	GLOBE VALVE
Туре	Rising stem, Metal seated	
Body Material	Stainless steel	
Trim	Stainless steel	
Pressure Range	PN10	
Size Range	DN15-DN50	
End Connection	BSPF	
Available Options	Epoxy coating / Actuator.	

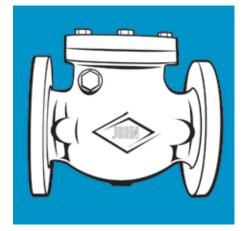




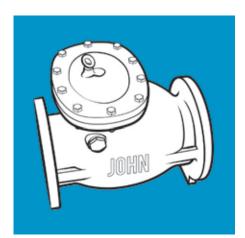
JOHN FIG 4B		CHECK VALVE
Туре	Swing Check, Metal seated	
Body Material	Bronze	
Trim	Bronze	
Pressure Range	PN21	
Size Range	DN15-DN100	
End Connection	BSPF	



4BF	CHECK VALVE
Swing Check, Metal seated	
Bronze	
Bronze	
PN21	
DN50-DN100	
AS2129 Table E & F / ANSI	
	Swing Check, Metal seated  Bronze  Bronze  PN21  DN50-DN100

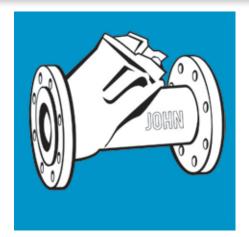


JOHN FIG PH404E		CHECK VALVE
Type	Swing check, Metal seated	
Body Material	Cast iron	
Trim	Bronze	
Pressure Range	PN14	
Size Range	DN50-DN600	
Flange Connection	AS2129 Table D & E / ANSI	
Available Options	Lever & Weight / Epoxy coating.	

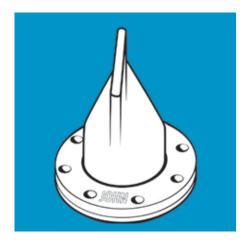


JOHN FIG 404		CHECK VALVE
Туре	Swing check, Metal seated	
Body Material	Spheroidal graphite ductile iron	
Trim	Bronze	
Pressure Range	PN16 - PN21 - PN35	
Size Range	DN50-DN750	
Flange Connection	AS 4087 / AS2129 Table E,F & H /	ANSI
Available Options	Lever & Weight / Limit switch / Posit Guard cage / Epoxy coating	ion indicator /





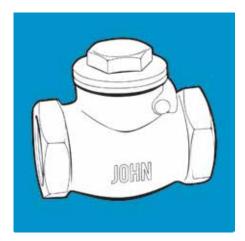
JOHN FIG	408	CHECK VALVE
Туре	Ball check, Metal seated	
Body Material	Cast iron ( FBE coated )	
Trim	Rubber - Cedar Ball	
Pressure Range	PN16	
Size Range	DN50-DN300	
Flange Connection	AS 4087 / AS2129 Table E / ANSI	



JOHN FIG 410		CHECK VALVE
Туре	Duckbill check, Resilient seated	
Body Material	Rubber	
Trim	Rubber	
Pressure Range	PN16	
Size Range	DN50-DN1200	
Flange Connection	AS 4087 / AS2129 Table E / ANSI	

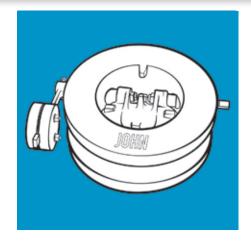


### **JOHN FIG 430** CHECK VALVE Dual flap wafer check, Metal seated Type **Body Material** Spheroidal Graphite Ductile Iron (FBE Coated) Trim EPDM / 316 Stainless Steel **Pressure Range** PN16 (PN21 Available) DN50-DN1000 Size Range Flange Connection AS 4087 / AS2129 Table E & F / ANSI **Available Options** Bronze or Duplex discs / PN21 Pressure rating / NBR or Viton seat.



JOHN FIG 521		CHECK VALVE
Туре	Lift check, Metal seated	
Body Material	Bronze	
Trim	431 Stainless steel	
Pressure Range	PN40	
Size Range	DN8-DN80	
End Connection	BSPT	
Available Options	AS2129 Table D & E / ANSI	

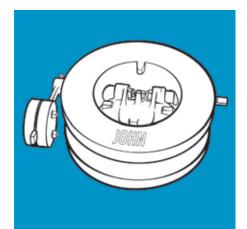




## **JOHN FIG 4200**

CHECK VALVE

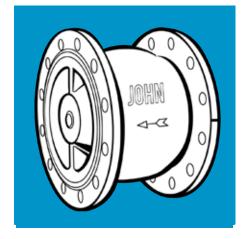
Туре	Tilt Check, Resilient seated
Body Material	Spheroidal Graphite Ductile Iron (FBE Coated)
Trim	EPDM / 316 stainless steel
Pressure Range	PN10 & PN16
Size Range	DN200-DN1200
Flange Connection	AS 4087 / AS2129 Table E / ANSI
Available Options	Limit switch / Guard cage.



## **JOHN FIG 4205/4207**

CHECK VALVE

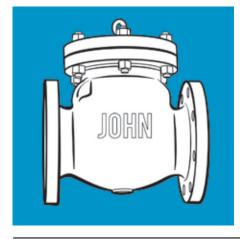
Туре	Tilt Check, Metal seated
Body Material	Spheroidal Graphite Ductile Iron
Trim	Bronze
Pressure Range	PN16 / PN35
Size Range	DN150-DN1200
Flange Connection	AS 4087 / AS2129 Table E,F & H / ANSI
Available Options	Lever & Weight / Limit switch / Guard cage /



### **JOHN FIG 4400**

CHECK VALVE

Туре	Nozzle Check, Metal seated
Body Material	Spheroidal Graphite Ductile Iron
Trim	Stainless steel
Pressure Range	PN16 - PN35
Size Range	DN50-DN1400
Flange Connection	AS 4087 / AS2129 Table E,F & H / ANSI / Wafer
Available Options	Duplex & Super Duplex / Stainless steel



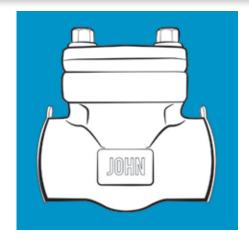
### JOHN FIG 7012/7032/7062

CHECK VALVE

3011141110	7012/7002/7002	
Туре	Swing Check, Metal seated	
Body Material	Carbon Steel (WCB)	
Trim	Stellite / CR13	
Pressure Range	Class 150 / 300 / 600	
Size Range	DN15-DN600	
Flange Connection	ANSI RF	
Available Options	Drilling: AS2129 Table D,E,F & H / AN	ISI / DIN

## **CHECK VALVES**



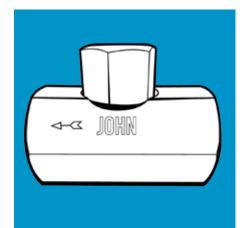


## Type Swing Check, Metal seated Body Material Forged steel (A105) Trim Stellite Pressure Range PN138 (ANSI 800) Size Range DN15-DN50 End Connection BSPF / NPTF / SW

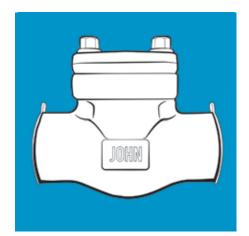
End connection / Flanges welded to meet Special

face to face requirements / ANSI 1500

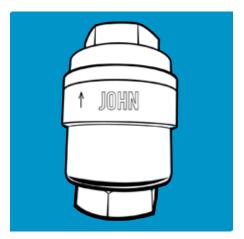
**Available Options** 



JOHN FIG	7533	CHECK VALVE
Туре	Ball Check, Metal seated	
Body Material	Stainless Steel / Carbon Steel (WC	CB)
Trim	Stainless Steel	
Pressure Range	Upto PN40	
Size Range	DN8-DN40	
End Connection	BSPT	
Available Options	NPT / SW ends	



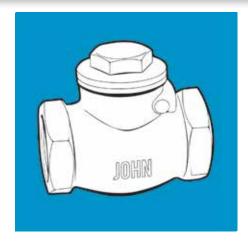
JOHN FIG 7884 CHECK VAL		CHECK VALVE
Туре	Piston Check, Metal seated	
Body Material	Forged steel ( A105 )	
Trim	Stellite	
Pressure Range	PN138 ( ANSI 800 )	
Size Range	DN15-DN50	
End Connection	BSPF / NPTF / SW	
Available Options	Flanges welded to meet Special fa quirements / ANSI 1500	ace to face re-



JOHN FIG	CHECK VALVE	
Туре	Vertical Lift Check, Metal seated	
Body Material	Bronze	
Trim	Stainless Steel	
Pressure Range	PN35	
Size Range	DN32/DN40/DN50	
<b>End Connection</b>	BSPF	
Available Options	NPT	



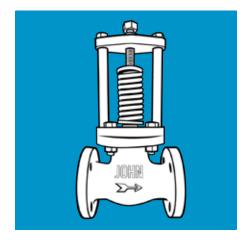
## **CHECK & SAFETY / RELIEF VALVES**



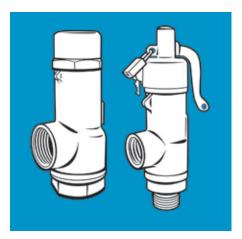
JOHN FIG VSC		CHECK VALVE
Туре	Swing Check, Metal seated	
Body Material	316 Stainless Steel (CF8M)	
Trim	316 Stainless steel	
Pressure Range	PN10	
Size Range	DN8-DN80	
End Connection	BSPF	



JOHN FIG 68		SAFETY / RELIEF VALVES
Туре	Relief valve, Metal seated	
Body Material	Bronze	
Trim	Bronze	
Pressure Range	PN15	
Size Range	DN15-DN80	
End Connection	BSPM x BSPF	



JOHN FIG	560	SAFETY / RELIEF VALVES
Туре	Sludge relief valve - Metal seated	
Body Material	Carbon steel (WCB, EPOXY COATED)	
Trim	Stainless steel	
Pressure Range	BOP 70kpa to 1600k	ра
Size Range	DN15-DN200	
Flange Connection	AS4087 / AS2129 Table E / ANSI	
Available Options	PTFE Trim	



BAILEY FI	G /0/	SAFETY / RELIEF VALVES
Туре	Bailey safety relief valve, Metal or Resilient seated	
Body Material	Bronze	
Trim	Stainless steel / EPD	М
Pressure Range	PN24	
Size Range	DN15-DN50	
End Connection	BSPF	
Available Options	NPTF/M / BSPM / FI	anged / Lever or Dome cap.



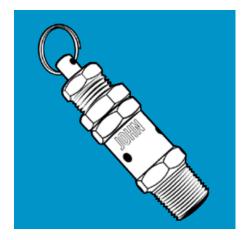
## **SAFETY / RELIEF VALVES**



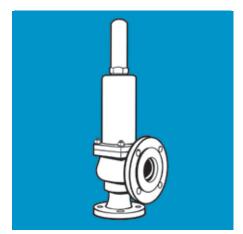
## BAILEY FIG 716SAFETY / RELIEF VALVESTypeBailey safety relief valve, Metal or Resilient seatedBody MaterialBronzeTrimStainless steel / AFLASPressure RangeUpto PN22Size RangeDN15-DN50End ConnectionBSPF X BSPF / BSPM X BSPF

NPTF / Flanged / Lever or Dome cap.

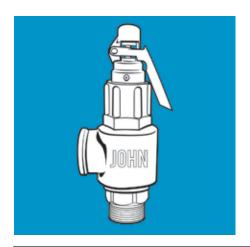
**Available Options** 



JOHN FIG	723	SAFETY / RELIEF VALVES
Туре	Air relief valve, Resili	ent seated
Body Material	Brass	
Trim	Brass / NBR	
Pressure Range	PN12	
Size Range	DN8-DN25	
End Connection	BSPM	



BAILEY FIG	G 746	SAFETY / RELIEF VALVES
Туре	Bailey safety relief va	alve, Metal seated
Body Material	Carbon steel (WCB)	
Trim	Stainless steel	
Pressure Range	Upto PN40	
Size Range	DN25-DN100	
Flange Connection	AS2129 Table D,E,F &	H / ANSI / DIN
Available Options	Lever or dome cap	



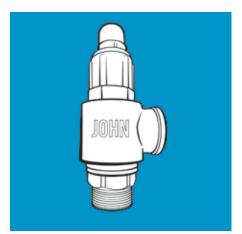
JOHN FIG	/48	SAFETY / RELIEF VALVES
Туре	Safety valve, Metal s	eated
Body Material	Bronze	
Trim	Bronze	
Pressure Range	PN19.6	
Size Range	DN15-DN50	
End Connection	BSPM x BSPF	



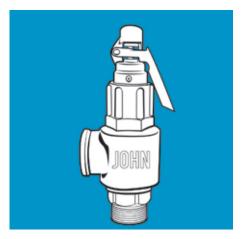
## **SAFETY / RELIEF VALVES**



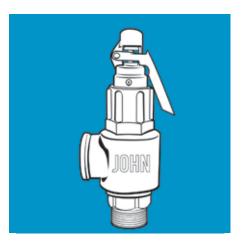
## Type Relief valve, Metal seated Body Material Bronze Trim Bronze Pressure Range PN19.6 Size Range DN15-DN50 End Connection BSPM x BSPF



JOHN FIG	768SS & ST	SAFETY / RELIEF VALVES
Туре	Relief valve, Metal or	PTFE seated
Body Material	Stainless steel	
Trim	Stainless steel / PTF	E
Pressure Range	PN20	
Size Range	DN15-DN50	
End Connection	BSPM x BSPF	



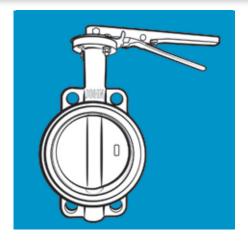
JOHN FIG 848		SAFETY / RELIEF VALVES
Туре	Safety valve, Metal s	seated
Body Material	Bronze	
Trim	Stainless steel	
Pressure Range	PN15	
Size Range	DN15-DN50	
End Connection	BSPM x BSPF	



JOHN FIG	848SS	SAFETY / RELIEF VALVES
Туре	Safety valve, Metal s	eated
Body Material	Stainless steel	
Trim	Stainless steel	
Pressure Range	PN15	
Size Range	DN15-DN50	
End Connection	BSPM x BSPF	



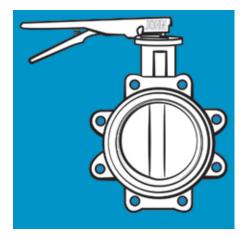




### **JOHN FIG 843**

BUTTERFLY VALVE

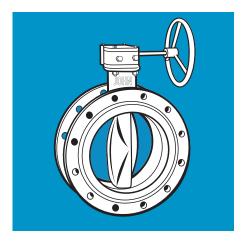
Туре	Resilient seated, Wafer butterfly valve
Body Material	Ductile Iron (FBE coated)
Trim	EPDM / CF8M ( 316 Stainless Steel )
Pressure Range	PN16 / PN21
Size Range	DN50-DN1200
Flange Connection	AS4087 / AS2129 Table D & E / ANSI
Available Options	Gearbox, chainwheel, lever, Pneumatic/electric actuator Shaft extension / NBR, Viton, PTFE seats.



### **JOHN FIG 844**

BUTTERFLY VALVE

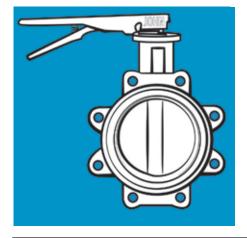
Туре	Resilient seated, Lugged butterfly valve
Body Material	Ductile Iron ( FBE coated )
Trim	EPDM / CF8M ( 316 Stainless Steel )
Pressure Range	PN16
Size Range	DN50-DN1200
Flange Connection	AS2129 Table E / others available
Available Options	Gearbox / chainwheel, lever / Pneumatic/electric actuator / Shaft extension / NBR, Viton, PTFE seats / ANSI 150 / AS 4087



### **JOHN FIG 845**

BUTTERFLY VALVE

Туре	Double flanged seal on body butterfly valve
Body Material	Ductile Iron ( FBE coated )
Trim	EPDM / CF8M
Pressure Range	PN16 (PN21 available)
Size Range	DN80-DN1800
Flange Connection	AS 4087 / AS2129 Table E & F/ ANSI
Available Options	Gearbox operated w/hand wheel / Pneumatic/electric actuator / Chain wheel / Shaft extension.



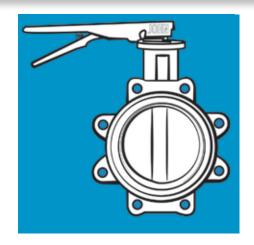
### **JOHN FIG 846**

**BUTTERFLY VALVE** 

Туре	Resilient seated, Lugged butterfly valve
Body Material	Ductile Iron ( FBE coated )
Trim	EPDM / CF8M
Pressure Range	PN21
Size Range	DN80-DN1800
Flange Connection	AS 4087 / AS2129 Table F/ ANSI
Available Options	Gearbox operated w/hand wheel / Pneumatic/electric actuator / Chain wheel / Shaft extension.



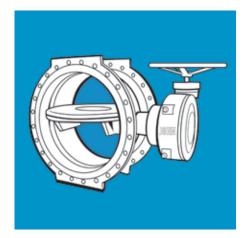
## **BUTTERFLY & BALL VALVES**



### **JOHN FIG 847**

**BUTTERFLY VALVE** 

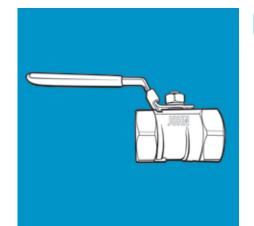
Type	PTFE seated, Lugged butterfly valve
Body Material	Ductile Iron ( FBE coated )
Trim	CF8M / PFA
Pressure Range	PN10
Size Range	DN80-DN1000
Flange Connection	AS 4087 / AS2129 Table E/ ANSI
Available Options	Gearbox operated w/hand wheel / Pneumatic/electric actuator / Chain wheel / Shaft extension / PTFE seat



## **JOHN FIG 910**

**BUTTERFLY VALVE** 

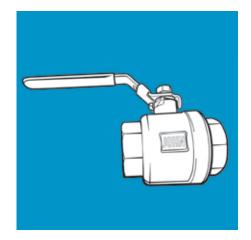
Туре	Seal on disc butterfly valve
Body Material	Ductile Iron ( FBE coated )
Trim	EPDM / 316 Stainless Steel
Pressure Range	PN16 / PN21 / PN35
Size Range	DN80-DN1800
Flange Connection	AS 4087 / AS2129 Table E,F & H / ANSI
Available Options	Gearbox operated w/ handwheel, Pneumatic / Electric actuator / Chain wheel / Shaft extension.



## **JOHN FIG 801**

BALL VALVE

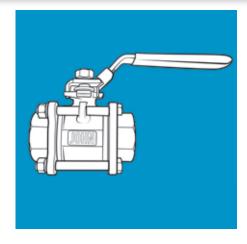
Туре	One piece screwed stainless steel ball valve
Body Material	CF8M ( 316 Stainless Steel )
Trim	PTFE / CF8M
Pressure Range	PN69 ( 1000psi )
Size Range	DN8-DN50
End Connection	BSP Threaded ends
Available Options	NPT Connections



JOHN FIG	802	BALL VALVE
Туре	Two piece screwed stainless steel I	oall valve
Body Material	316 Stainless Steel ( CF8M )	
Trim	PTFE / CF8M	
Pressure Range	PN69 ( 1000psi )	
Size Range	DN8-DN50	
End Connection	BSP Threaded ends	
Available Options	NPT Connections	



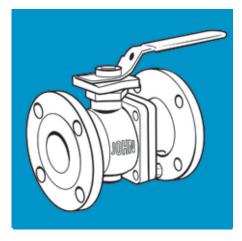
## **BALL & DIAPHRAGM VALVES**



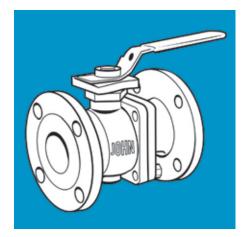
### **JOHN FIG 803** BALL VALVE Type Three piece screwed stainless steel ball valve **Body Material** 316 Stainless Steel (CF8M) Trim PTFE / CF8M **Pressure Range** PN69 (1000psi) Size Range DN8-DN100 **End Connection** BSP Threaded ends **Available Options** NPT Connections / High temperature seats / 2000

psi pressure rating.

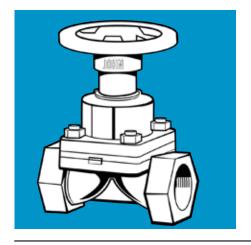
**IOHN FIG 805** 



JOHN FIG	804	BALL VALVE
Туре	Two piece flanged stainless steel b	pall valve
Body Material	316 Stainless Steel ( CF8M )	
Trim	PTFE / CF8M	
Pressure Range	PN20	
Size Range	DN15-DN300	
Flange Connection	AS2129 Table D,E & F / ANSI	
Available Options	Gear box operated / ANSI 300# & 6 Other seat materials.	00# / Fire safe /



JOHN FIG	803	DALL VALVL
Туре	Two piece flanged fire safe carbor	steel ball valve
Body Material	Carbon Steel ( WCB )	
Trim	PTFE / CF8M ( 316 Stainless Steel	)
Pressure Range	PN20	
Size Range	DN15-DN300	
Flange Connection	AS2129 Table D,E & F / ANSI	
Available Options	Gear box operated / ANSI 300# & 6 materials.	00# / Other seat



JOHN FIG 3001		DIAPHRAGM VALVE
Туре	Threaded weir diaphragm valve	
Body Material	Cast iron	
Trim	Butyl	
Pressure Range	PN16	
Size Range	DN15-DN50	
End Connection	BSPF	
Available Options	Epoxy coating / EPDM / Natural Rubber	



## **DIAPHRAGM & AIR VALVES**



## **JOHN FIG 3002**

DIAPHRAGM VALVE

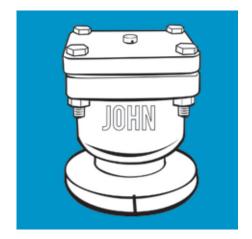
Туре	Weir diaphragm valve
Body Material	Cast iron
Trim	Butyl
Pressure Range	PN16
Size Range	DN50-DN300
Flange Connection	AS2129 Table D & E / ANSI
Available Options	Epoxy coating / EPDM / Natural Rubber



### **JOHN FIG 3004**

DIAPHRAGM VALVE

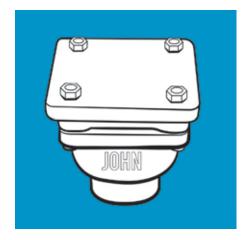
Туре	Flanged straight through diaphragm valve
Body Material	Cast iron
Trim	Butyl
Pressure Range	PN16
Size Range	DN50-DN300
Flange Connection	AS2129 Table D & E / ANSI
Available Options	Epoxy coating / EPDM / Natural Rubber



## **JOHN FIG 761/762**

AIR VALVE

Туре	Automatic air valve - Small orifice
Body Material	Spheroidal graphite ductile iron
Trim	Rubber - Cedar Core
Pressure Range	PN14-PN21
Size Range	DN25-DN50
End Connection	BSPF / AS4087 / AS2129 Table E & F / ANSI
Available Options	Epoxy coating



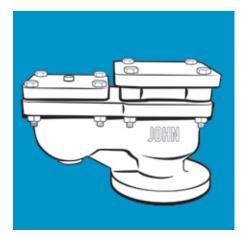
JOHN FIG	771/772	AIR VALVE
Туре	Single air valve - Large orifice	
Body Material	Spheroidal graphite ductile iron	
Trim	Rubber - Cedar Core	
Pressure Range	PN14-PN21	
Size Range	DN25-DN50-DN80	
End Connection	BSPF / AS4087 / AS2129 Table E &	F / ANSI
Available Options	Epoxy coating	



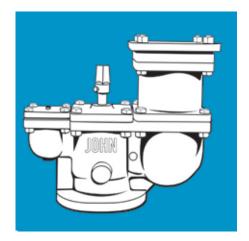
## **AIR & NEEDLE VALVES**



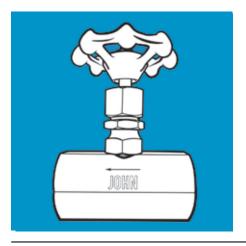
JOHN FIG	782	AIR VALVE
Туре	Double orifice air valve	
Body Material	Spheroidal graphite ductile iron	
Trim	Rubber - Cedar Core	
Pressure Range	PN14	
Size Range	DN50	
End Connection	BSPF	
Available Options	Epoxy coating	



JOHN FIG 784		AIR VALVE
Туре	Double orifice air valve	_
Body Material	Spheroidal graphite ductile iron	
Trim	Rubber - Cedar Core	
Pressure Range	PN14 / PN21	
Size Range	DN50-DN80-DN100-DN150	
Flange Connection	AS4087 / AS2129 Table E & F / ANS	SI
Available Options	Epoxy coating	



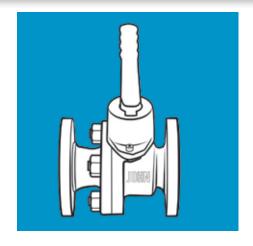
JOHN FIG	794	AIR VALVE
Туре	Double orifice with isolation valve	
Body Material	Spheroidal graphite ductile iron	
Trim	Gunmetal / Rubber - Cedar Core	
Pressure Range	PN14 / PN21	
Size Range	DN50-DN80-DN100-DN150	
Flange Connection	AS4087 / AS2129 Table E & F / ANS	il
Available Options	Epoxy coating	



JOHN FIG 7535		NEEDLE VALVE
Туре	Needle valve	
Body Material	316 Stainless Steel	
Trim	316 Stainless Steel	
Pressure Range	PN40	
Size Range	DN8-DN25	
End Connection	BSPF / NPTF	

## **OTHER VALVES**

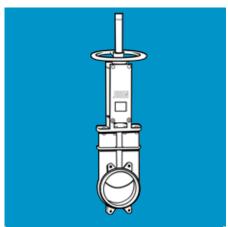




## Type Blow down valve Body Material Bronze Trim Stainless Steel / R-PTFE Pressure Range PN35 Size Range DN40

AS2129 Table E,F& H / ANSI

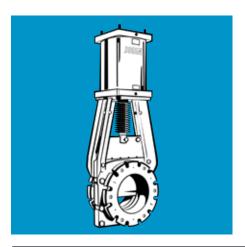
Flange Connection



JOHN FIG	77	KNIFEGATE VALVE
Туре	Cast iron knifegate valve	
Body Material	Cast iron FBE coated	
Trim	316 Stainless Steel / EPDM	
Pressure Range	PN3-PN10	
Size Range	DN50-DN1600	
Flange Connection	AS4087 / AS2129 Table E / A	ANSI
Available Options	Pneumatic / Electric actuato extension / Seat materials.	rs / Chainwheel / Shaft



JOHN FIG	/8	KNIFEGATE VALVE
Туре	Stainless steel knifegate valv	e
Body Material	Stainless steel (CF8M)	
Trim	316 Stainless Steel / EPDM	
Pressure Range	PN2-PN10	
Size Range	DN50-DN1600	
Flange Connection	AS4087 / AS2129 Table E / A	ANSI
Available Options	Pneumatic / Electric actuato extension / Seat materials.	rs / Chainwheel / Shaft



JOHN FIG	79	KNIFEGATE VALVE
Туре	Cast iron slurry knifegate valve	
Body Material	Cast ductile iron	
Trim	316 Stainless Steel / EPDM	
Pressure Range	PN2-PN10 (High pressure on request)	
Size Range	DN80-DN1500	
Flange Connection	AS4087 / AS2129 Table E / ANSI / Others	
Available Options	Pneumatic / Electric actuato extension / Seat materials.	ors / Chainwheel / Shaft

## **OTHER VALVES**



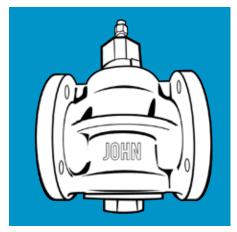


## Type Parallel slide valve Body Material Carbon steel (WCB) Trim Stellite Pressure Range PN48

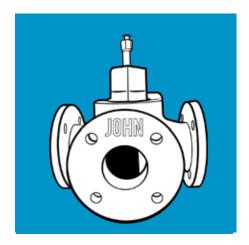


DN20-DN400

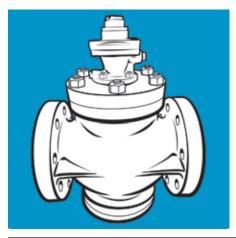
Size Range



JOHN FIG 201		PLUG VALVE
Туре	Lubricated parallel plug valve	
Body Material	Cast iron	
Trim	Cast iron	
Pressure Range	PN16	
Size Range	DN80	
Flange Connection	AS2129 Table E / ANSI / Other dril	lings available
Flange Connection	AS2129 Table E / ANSI / Other dril	lings available



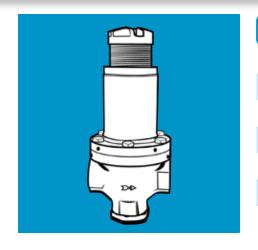
JOHN FIG 301T / 301L PLUG V		PLUG VALVE
Туре	3 Way lubricated plug valve	
Body Material	Cast iron	
Trim	Cast iron	
Pressure Range	PN16	
Size Range	DN80	
Flange Connection	AS2129 Table E / ANSI / Other dril	lings available
Available Options	L-Port / T-Port	



BAILEY FI	G G4	REDUCING VALVE
Туре	Bailey reducing valve	
Body Material	Bronze / Cast Iron / Carbon	Steel
Trim	Stainless steel	
Pressure Range	PN12 - PN40	
Size Range	DN15 - DN150	
End Connection	BSPF / Flanged (drilled to s	uit).



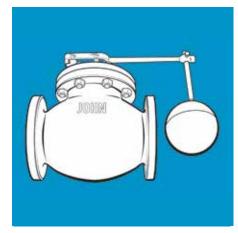




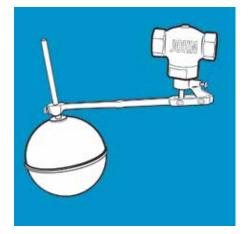
## BAILEY CLASS T Type Bailey Reducing Valve Body Material Bronze Trim Rubber or PTFE / Bronze Pressure Range Upto PN40 Size Range DN15-DN150

BSPF / Flanged (drilled to suit).

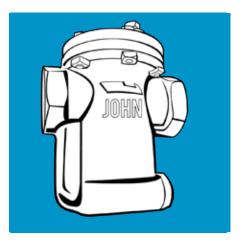
**End Connection** 



JOHN FIG	132	LEVEL CONTROL VALVE
Type	Level control valve	
Body Material	Spheroidal graphite ductile iron	
Trim	Bronze	
Pressure Range	PN17	
Size Range	DN80-DN200	
Flange Connection	AS4087 / AS2129 Tab	le E / ANSI
Available Options	Epoxy coating	



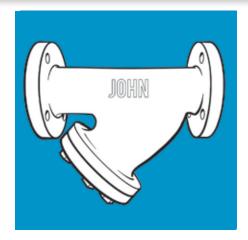
138	LEVEL CONTROL VALVE
Level control valve	
Bronze	
Bronze	
PN17	
DN25-DN40-DN50	
BSPF	
	Level control valve Bronze Bronze PN17 DN25-DN40-DN50



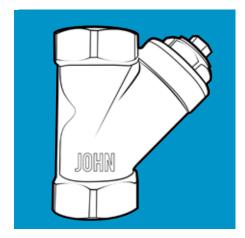
JOHN FIG	230	STEAM TRAP
Туре	Inverted bucket trap	
Body Material	Cast Iron	
Trim	Stainless steel	
Pressure Range	PN17	
Size Range	DN15/DN20/DN25	
End Connection	BSPF	



## **OTHER VALVES**



JOHN FIG	PH 720	STRAINERS
Туре	Y-Strainer	
Body Material	Cast Iron	
Trim	Stainless steel	
Pressure Range	PN16	
Size Range	DN15-DN600	
Flange Connection	AS4087 / AS2129 Table E / ANSI / D	IN
Available Options	Mesh size made to order.	



JOHN FIG	YST	STRAINERS
Туре	Y-Strainer	
Body Material	Stainless steel	
Trim	Stainless steel	
Pressure Range	PN10	
Size Range	DN10-DN80	
End Connection	BSPF	
Available Options	Mesh size made to order.	



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