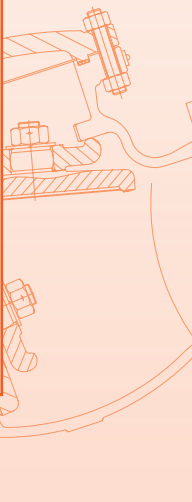
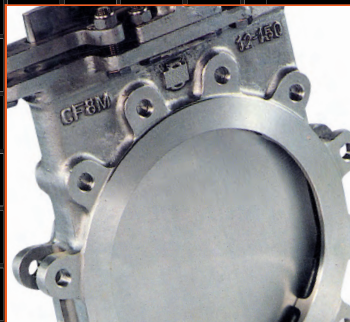
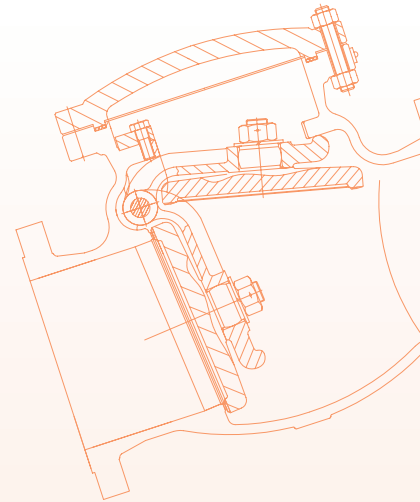
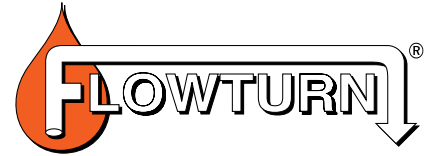


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QUALITY VALVE MANUFACTURER





Contents

Check Cast Iron - Class 125/250
Gate Cast Iron - Class 125/250
Globe Cast Iron - Class 125/250

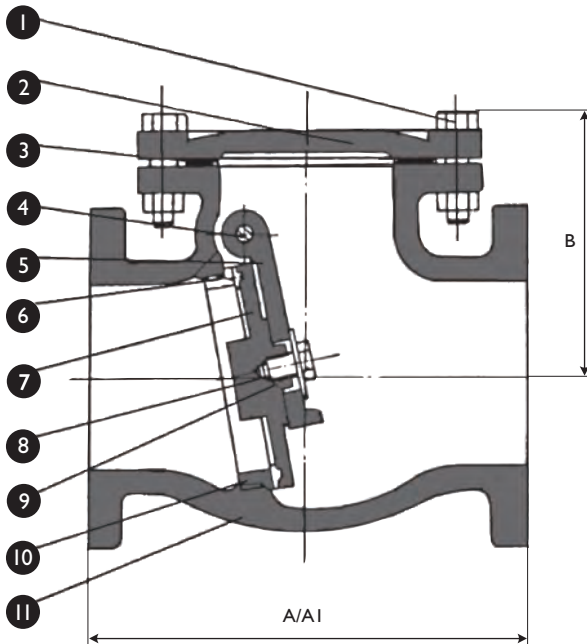
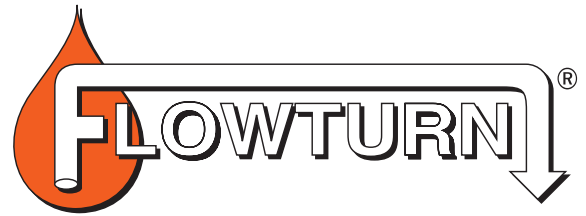
Page 4
Page 5-6
Page 7



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Telephone +61 (0)8 8285 0033 Fax +61 (0)8 8285 0044
email: admin@australianpipelinevalve.com.au

Check Cast Iron Body

ANSI Class 125-250 • SL404-SL404F



ASA125 cold working pressure:-
 200 PSI to 300NB, 150 PSI 350NB to 600NB.
 PN16 also available 1600 kpa C.W.P (232 PSI)
 ANSI 250 Class available to 12 inch (which
 can be drilled AS/BS Table F) (Ductile Iron Body)

Swing check

Conforming to MSS SP-71

End Flange Dimensions: ANSI B16.5 or PN16/BS/AS

Face to Face Dimensions: ANSI B16.10, BS5153, MSS-SP71

Maximum temperature 210°C

Drilled to suit ANSI Class 125 or PN10, PN16, JIS and AS/BS2129

Table D to F. ANSI 250 Class and PN16 also available up to 300NB

MATERIAL LIST

Part Name		Material
1	Cover Bolt & Nut	Steel
2	Cover*	ASTM A126 Class B
3	Gasket	Graphite
4	Hanger Pin	Stainless Steel or F6
5	Hanger	ASTM A126 Class B
6	Disc Ring	ASTM B62 or F6
7	Disc	ASTM A126 Class B
8	Disc Washer	Steel
9	Disc Bolt	Steel
10	Seat Ring*2	ASTM B62 or F6
11	Body*	ASTM A126 Class B

* Ductile Iron Body for 250 Class/and PN16 in larger sizes.

*2 Bronze or stainless trim

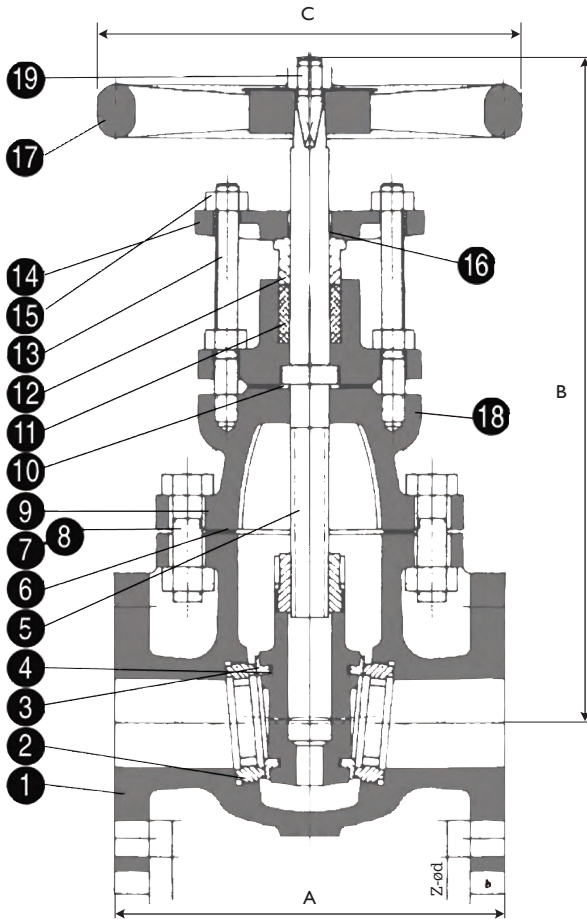
DIMENSIONS & WEIGHTS

MM & KG

Class	Size (in)	2"	2.5"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
125	A	203	216	241	292	330	356	495	622	699	787	864	978	978	1295
	A1							508				914			
	B	131	146	157	182	330	237	278	313	353	434	470	535	570	679
	Weight	11	15	20	34	47	58	104	200	295	360	460	591	803	1192
250	A	267	292	318	356		445	533							
	A1	133	152	159	184		229	279							
	Weight	21	29	41	60		114	186							

Gate Cast Iron Body

ANSI Class 125/250/PN16 • SL600 - SL600F



Maximum temperature 210°C

ASA 125: 200 PSI max cold working pressure 50NB to 300NB, 150 PSI 350NB to 600NB, PN16 (232 PSI) also available. ANSI 150 rating also available in ductile iron body

1000 KPA rated SL600-10

1600 KPA rated SL600-16

Drilled to suit class 125 or AS/BS2129 Table C to F, PN10, PN16, JIS. Inside screw & yoke, solid wedge disc, bolted bonnet, non rising stem

Conforming to MSS SP-70/BS5150/5163

End Flange Dimensions: ANSI B16.5/PN16/BS/AS

Face to Face: ANSI B16.10, BS5150/BS5163/MSS-SP70 (PN16)

Ductile Iron Body for ANSI 150 Class and PN16 in larger sizes.

MATERIAL LIST

Part Name		Material
1	Body	ASTM A126 Class B
2	Seat Ring	ASTM B62 (bronze*)
3	Wedge Face Ring	ASTM B62 (bronze*)
4	Wedge	ASTM A126 Class B
5	Stem*	Bronze/Brass/F6
6	Body Gasket	Graphite
7	Bolt	Steel B7
8	Nut	Steel 2H
9	Bonnet	ASTM A126 Class B
10	Back Seat Bushing	Cast Brass
11	Packing	Graphite
12	Packing Gland	Cast Brass/410SS
13	Packing Gland Bolt	Alloy Steel B7
14	Gland Flange Nut	Alloy Steel 2H
15	Gland Flange	Cast Brass/410SS
16	Yoke Bushing Nut	ASTM A126 Class B
17	Handwheel	ASTM A126 Class B
18	Identification Plate	Aluminium
19	Handwheel Nut	Ductile Iron

NOTE: *Bronze B16 or stainless steel CR13/304/316 on request.

DIMENSIONS & WEIGHTS

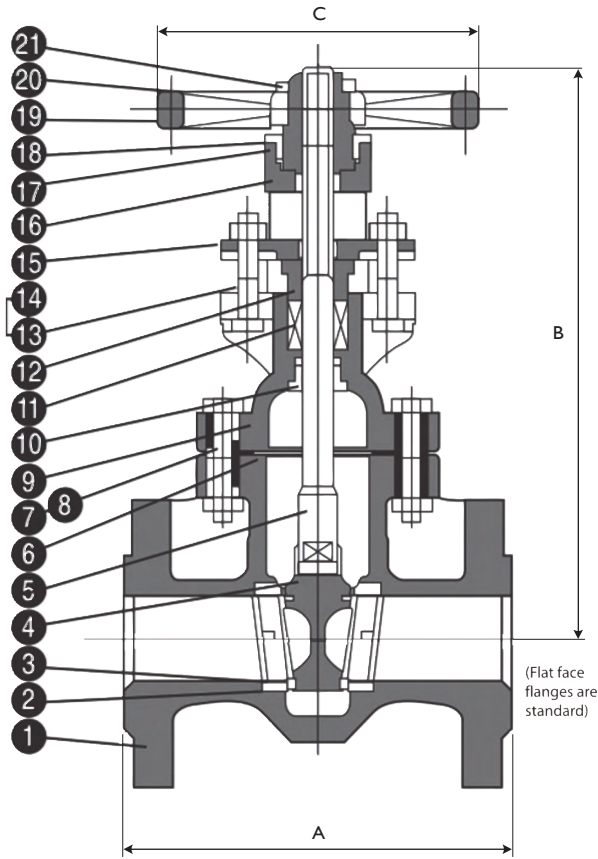
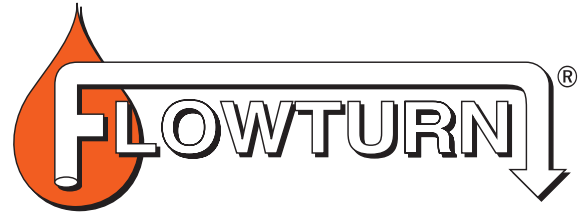
MM & KG

Class	Size	(mm)	50	65	80	100	125	150	200	250	300	350	375	400	450	500	600	700	750
		(in)	2"	2.5"	3"	4"	5"	6"	8"	10"	12"	14"	15"	16"	18"	20"	24"	28"	30"
125	A (mm)	178	191	203	229	254	267	292	330	356	381/441	406/476	406/476	432/505	457/510	508/575	610		
	B (mm)	313	334	370	430	454	550	678	750	880	940	950	1080	1180	1380	1480	1670		
	C (mm)	203	203	203	254	254	305	356	406	457	508	560	559	610	610	762	910		
	Weight	15	21	26	44	61	74	127	216	283	375	638	550	600	840	1170			
250	A (mm)	216	241	282	305		403	419	457	502									
	B (mm)	315	340	390	440	460	560	678	798	895									
	C (mm)	203	229	254	305		406	508	559	610									
	Weight	23	41	54	84		166	272	418	636									

NOTE: NPS above 600NB (24") can be furnished on request

Gate Cast Iron Body

ANSI Class 125-250 • SL601 - SL601F



ASA 125: 200 PSI max cold working pressure 50NB to 300NB, 150 PSI 350NB to 600NB, PN16 (232 PSI) also available. 150 and 250 Class also available to 300NB (12 inch) Ductile Iron Body.

ANSI Class 125 or AS/BS2129 Table C to F as well as PN10, PN16, JIS etc. Also 250 Class & PN16 available up to 300NB Outside screw & Yoke, solid wedge disc, bolted bonnet. Conforming to MSS SP-70/BS5163/MSS-SP70 End Flange Dimensions: ANSI B16.5/PN16/AS/BS Face to Face: ANSI B16.10/BS5150/BS5163/MSS-SP70 210°C Maximum Temperature ANSI 150 & PN16 rating also available in Ductile Iron Body

MATERIAL LIST

Part Name		Material
1	Body	ASTM A126 Class B*1
2	Seat Ring	ASTM B62 or F6*2
3	Wedge Face Ring	ASTM B62 or F6*2
4	Wedge	ASTM A126 Class B
5	Stem	Bronze/410SS
6	Body Gasket	Graphite
7	Bolt	Steel
8	Nut	Steel
9	Bonnet	ASTM A126 Class B
10	Back Seat Bushing	Cast Brass/410SS
11	Packing	Graphite
12	Packing Gland	Cast Brass/410SS
13	Packing Gland Bolt	Steel
14	Gland Flange Nut	Steel
15	Yoke Bushing	Ductile Iron
16	Gland Flange	Cast Brass/410SS
17	Yoke Bushing Nut	ASTM A126 Class B
18	Screw	Steel
19	Handwheel*3	ASTM A126 Class B
20	Identification Plate	Aluminium
21	Handwheel Nut	Ductile Iron or B62

*1 250 Class is Ductile Iron Body.

*2 Available in 304, 316, 410, Bronze or Brass trim

*3 For Gear Operated version refer to drawing.

DIMENSION & WEIGHTS

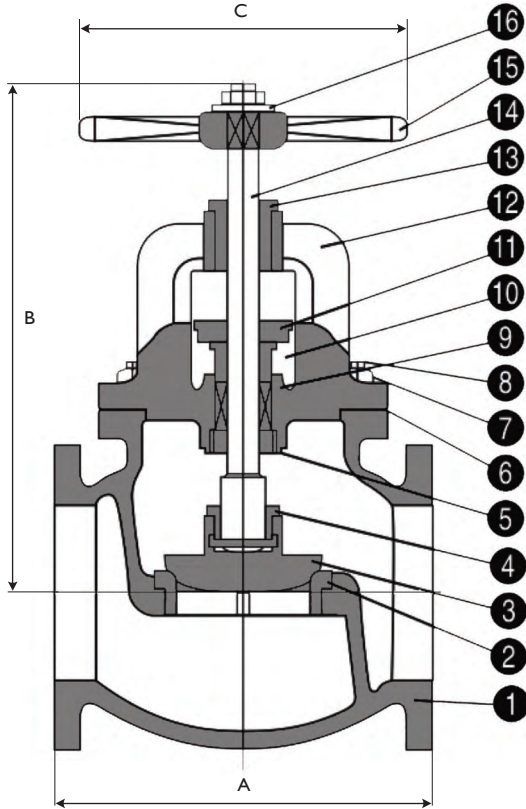
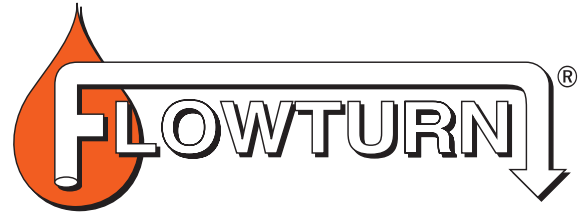
MM & KG

Class	Size (in)	2"	2.5"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
125	A	178	191	203	229	254	267	292	330	356	381	406	432	457	508
	B	375	408	441	545	656	770	959	1260	1486	1689	1860	2106	2295	2768
	C	203	203	203	254	254	305	356	406	457	508	559	610	610	762
	Weight	15	21	26	44	61	74	127	216	315	409	640	726	782	1353
250	A	216	241	282	205		403	419	457	502					
	B	368	445	521	629		876	1092	1340	1524					
	C	203	229	254	305		406	508	559	610					
	Weight	23	41	54	84		166	272	418	636					

NOTE: Special face to face dimensions also available.

Globe Cast Iron Body

ANSI Class 125-250 • SL201 - SL201F



Class 125 cold working pressure:- 200 PSI to 200NB, 150 PSI 200NB to 400NB (PN16-232 PSI also available). ANSI 150 and 250 Class also available to 300NB in Ductile Iron Body

Conforming to MSS SP-85/BS5152

End Flange Dimensions: ANSI B16.1/PN16

Face to Face: ANSI B16.10/MSS-SP85/BS5152

Drilled to suit ANSI 125 (ASA150) and BS table D to F, PN10, PN16 etc

MATERIAL LIST

Part Name		Material
1	Body	ASTM A126 Class B
2	Seat Ring	ASTM B62 or F6
3	Disc	ASTM A126 Class B
4	Disc Stem Ring	ASTM B62 or F6
5	Back Seat Bushing	Cast Brass or F6
6	Body Gasket	Graphite
7	Nut	Steel
8	Bolt	Steel
9	Packing	Graphite
10	Packing Gland	Cast Brass or F6
11	Gland Flange	Ductile Iron
12	Bonnet	ASTM A126 Class B
13	Yoke Bushing	Cast Brass or F6
14	Stem	ASTM B16 or F6A
15	Handwheel	ASTM B126 Class B
16	Handwheel Nut	Ductile Iron

* 150 & 250 Class in Ductile Iron Body.

Bronze or stainless steel stem on request.

Maximum temperature 210°C

DIMENSION & WEIGHTS

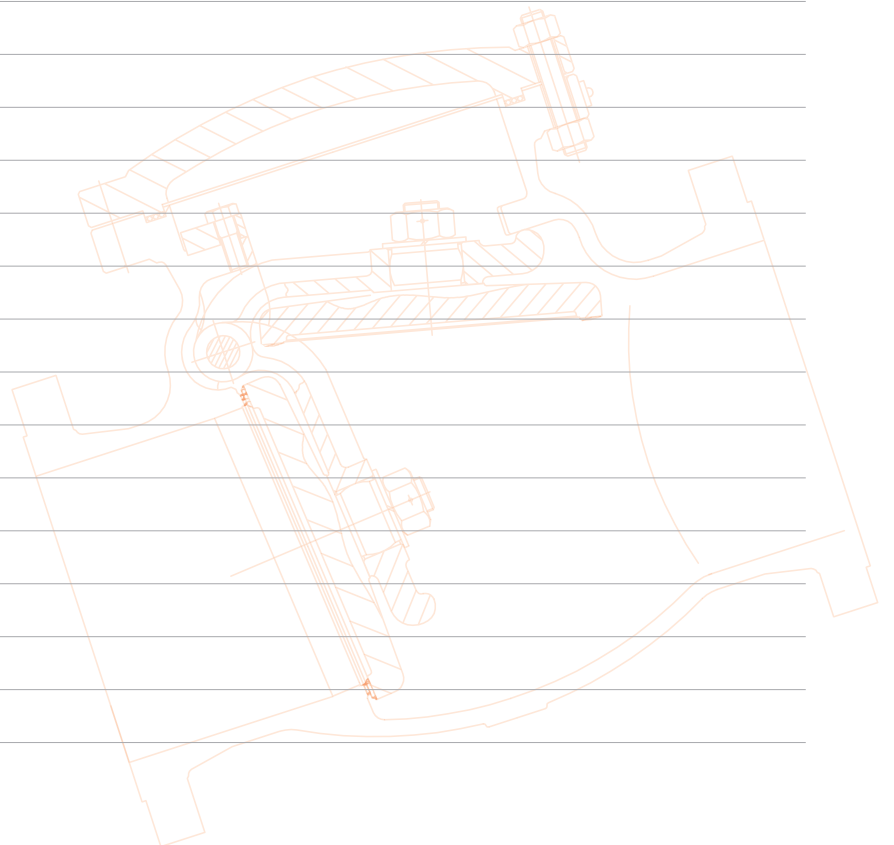
MM & KG

Class	Size (in)	2"	2.5"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
125	A	203	216	241	292	330	356	495	622	699	787	864	978	978	1295
	B	335	356	392	446	489	516	663	832	1270	1430	1430			
	C	203	203	229	254	305	305	406	508	600	600	600			
	Weight	23	27	34	54	71	95	180	325	340	396	560	725	881	1276
250	A	267	292	318	356		445	533							
	B	349	375	419	470		591	724							
	C	229	254	254	305		406	508							
	Weight	28	37	54	73		145	259							

ASA 125: 150 PSI max cold working pressure 350NB to 600NB, 200 PSI 50NB to 300NB. PN16 (232PSI) also available.

150 Class also available to 12 inch.

Notes





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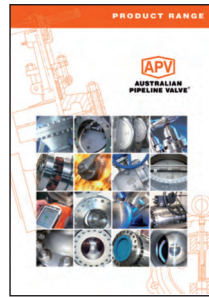
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AUSTRALIAN PIPELINE VALVE BRAND RANGE - CATALOGUES



Product Brochure



Ball Valves Floating & Trunnion Mounted



Ball Valves Floating Small Bore



Ball Valves Special Service



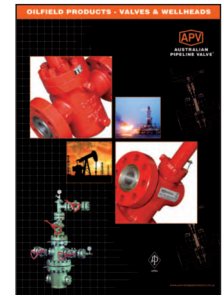
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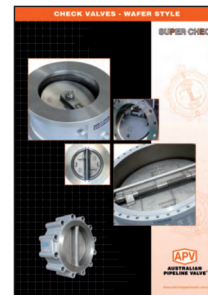
Flowturn Instrument Valves



Flowturn Strainers & Sight Glasses



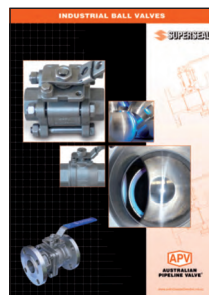
Steamco Steam Valves



Supercheck Wafer Check Valves



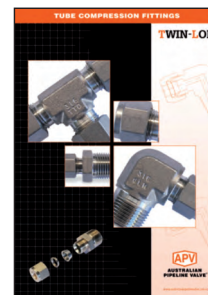
Superseal Butterfly Valves



Superseal Industrial Ball Valves



Torqturn Actuators



TwinLok Tube Fittings



Uniflo Check Valves

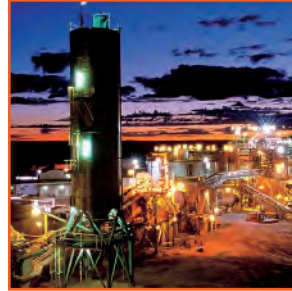
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