

9200 DOUBLE FLOW MEASUREMENT DEVICE

- ◆ Pressure Rating:PN25
- ◆ Working Medium:Water
- ◆ Working Temperature:t≤120℃

Specification

9200 is a stainless steel orifice plate having a square edged entrance. The two stainless steel extension tubes are fitted with pressure test valves. Accuracy of flow measurement at normal velocities is ±3% .

Bill of Materials

Description	Material
Orifice and carrier	Stainless steel
Extension tubes	Stainless steel
Pressure test valves	DZR Brass CW602N

Pressure Test Points

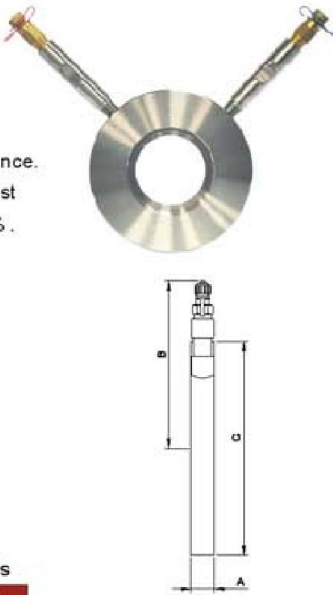
Pressure Rating: PN25
Max.Temp: 120°c

Pressure Test Points Bill of Materials

Description	Material	Size
Cap	DZR Brass CW602N	All
CapWasher	EPDM	All
Body	DZR Brass CW602N	All
Tie	Polypropylene	All
Seal	EPDM	All
Retaining Ring	DZR Brass CW602N	All

Dimensions

9200								
DN	INCH	Face-to-face Amm	Centre-to-top Bmm	Outside diameter C mm		Flow Kv	Headloss K	Kvs
				PN16	PN05			
65	2½"	18	112	127	127	15.1	1.6	104
80	3"	18	118	142	142	20.3	1.4	116
100	4"	18	125	162	168	35.1	1.4	213
125	5"	18	135	192	194	55.0	1.3	333
150	6"	18	145	218	224	76.5	1.7	476
200	8"	18	165	273	284	1354	1.8	768
250	10"	18	185	329	340	2103	1.8	1153
300	12"	18	205	384	400	3009	1.4	1743
350	14"	21	222	444	457	2734	2.5	1875
400	16"	21	240	495	514	3507	2.5	2582
450	18"	21	261	555	564	4543	2.5	3270
500	20"	21	283	617	624	5603	2.5	4079
600	24"	25	325	734	731	8111	2.5	4938



152B BRONZE GATE VALVE(THREADED)

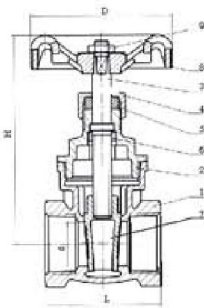
- ◆ Pressure Rating:PN20
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃
- ◆ Taper Pipe Thread To ISO7

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Stem	DZR Brass CW602N	All
4	Packing Nut	Brass CW617N	All
5	Packing	P.T.F.E	All
6	Stem Bush	DZR Brass CW602N	All
7	Disc	Bronze CC491K	All
8	Handwheel	Aluminium	All
9	Handwheel Nut	Brass CW614N	All

Dimensions

152B						
DN	INCH	d	L	H	O	
15	½"	13	43	76	52	
20	¾"	19	49	92	60	
25	1"	25	54	103	60	
32	1½"	32	62	116	70	
40	1½"	38	65	133	75	
50	2"	50	75	156	92	
65	2½"	63	97	190	100	
80	3"	76	105	215	110	
100	4"	100	124	258	130	



D151N BRONZE GATE VALVE(THREADED)

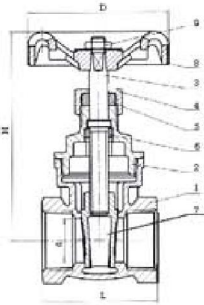
- ◆ Pressure Rating:PN20
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃
- ◆ Taper Pipe Thread To ISO7
- ◆ Comply with BS5154

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Stem	DZR Brass CW602N	All
4	Packing Nut	Brass CW617N	All
5	Packing	P.T.F.E	All
6	Stem Bush	DZR Brass CW602N	All
7	Disc	Bronze CC491K	All
8	Handwheel	Aluminium	All
9	Handwheel Nut	Brass CW614N	All

Dimensions

D151N						
DN	INCH	d	L	H	O	
15	½"	12.7	43.5	74	52	
20	¾"	19.1	49.5	86	62	
25	1"	25.4	62	106	70	
32	1½"	31.8	70	113	70	
40	1½"	38.2	77	132	92	
50	2"	50.9	87	155	92.5	



GATE VALVE

162 BRONZE RISING STEM GATE VALVE(THREADED)

- ◆ Pressure Rating:PN20
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃
- ◆ Pipe Thread to ISO 7

Bill of Materials

Sequence	Description	Material	Size
1	Nut	Brass CW614N	All
2	ID Plate	Aluminum	All
3	Handwheel	Aluminum	All
4	Stem	DZR Brass QW602N	All
5	Packing Nut	Brass CW614N	All
6	Stem Bush	DZR Brass QW602N	All
7	Packing	P.T.F.E	All
8	Bonnet	Bronze CC491K	All
9	Body	Bronze CC491K	All
10	Disc	Bronze CC491K	All

Dimensions

162						
DN	INCH	Rc	L	H	D	
15	1/2"	1/2	43	112	55	
20	3/4"	3/4	49	125	63	
25	1"	1	54	143	70	
32	1 1/4"	1 1/4	62	170	70	
40	1 1/2"	1 1/2	66	198	80	
50	2"	2	75	233	90	



153 BRONZE RISING STEM GATE VALVE(THREADED)

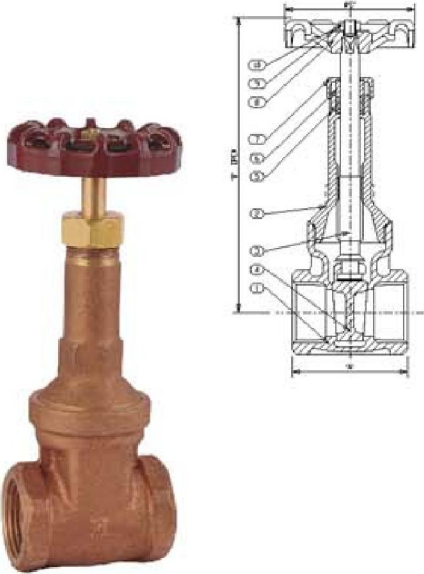
- ◆ Pressure Rating:PN32
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃
- ◆ Taper Pipe Thread To ISO7
- ◆ Comply with BS5154 / MSS SP-80

Bill of Materials

Sequence	Description	Material	Size
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Stem	Bronze CC491K	All
4	Disc	Bronze CC491K	All
5	Packing	P.T.F.E	All
6	Clamping Ring	Brass CW614N	All
7	Packing Nut	Brass CW614N	All
8	Handwheel	Aluminium	All
9	ID Plate	Aluminium	All
10	Handwheel Nut	Brass CW614N	All

Dimensions

153				
DN	INCH	A	B	C
8	1/2"	46	126	46
10	3/4"	46	126	46
15	1/2"	51	129	52
20	3/4"	56	159	66
25	1"	63	189	70
32	1 1/4"	72.5	219	78
40	1 1/2"	73	246	92
50	2"	83	301	92
65	2 1/2"	108	369	134
80	3"	117	416	134



GATE VALVE

152BLS BRONZE GATE VALVE WITH LOCKSHIELD

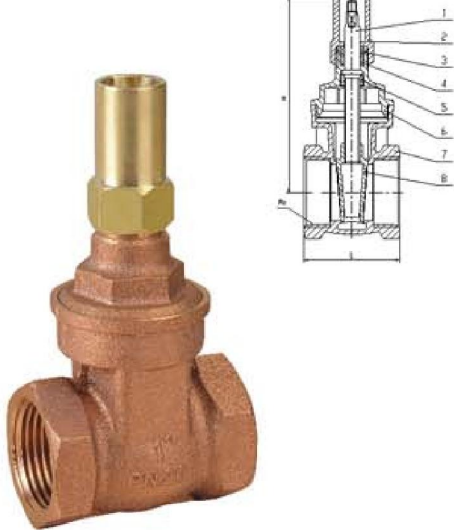
- ◆ Pressure Rating:PN20
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃
- ◆ Taper Thread To ISO7

Bill of Materials

Sequence	Description	Material	Size
1	Stem	DZR Brass CW602N	All
2	Lockshield	Brass CW614N	All
3	Clamping Ring	Brass CW617N	All
4	Packing	P.T.F.E	All
5	Stem Bush	DZR Brass CW602N	All
6	Bonnet	Bronze CC491K	All
7	Body	Bronze CC491K	All
8	Disc	Bronze CC491K	All

Dimensions

152BLS				
DN	INCH	L	H	Rc
15	1/2"	43	78	1/2
20	3/4"	49	86	3/4
25	1"	54	105	1
32	1 1/4"	62	116	1 1/4
40	1 1/2"	65	133	1 1/2
50	2"	75	155	2



153B BRONZE GATE VALVE(THREADED)

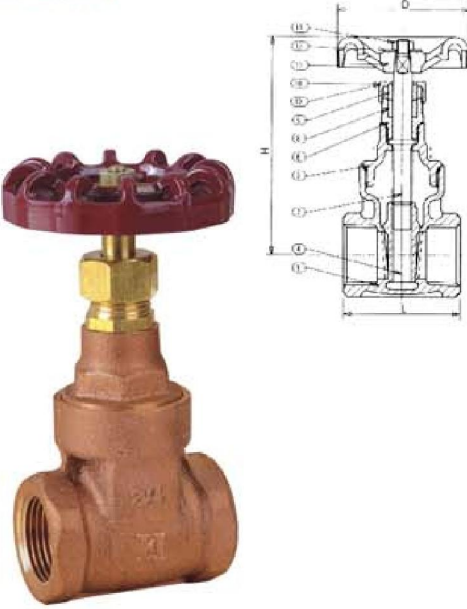
- ◆ Pressure Rating:PN32
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃
- ◆ Taper Pipe Thread To ISO7
- ◆ Comply with BS5154 / MSS SP-80

Bill of Materials

Sequence	Description	Material	Size
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Stem	DZR Brass CW602N	All
4	Disc	Bronze CC491K	All
6	Stuffing Box	DZR Brass CW602N	All
8	Packing Ring	P.T.F.E	All
9	Gland	Brass CW614N	All
10	Packing Nut	Brass CW614N	All
11	Handwheel	Aluminium	All
12	ID Plate	Aluminium	All
13	Handwheel Nut	Brass CW614N	All

Dimensions

153B				
DN	INCH	L	H	D
8	1/2"	46	75	45
10	3/4"	46	75	45
15	1/2"	51	80	52
20	3/4"	56	96	65
25	1"	63	118	70
32	1 1/4"	71	144	79
40	1 1/2"	73	166	92
50	2"	83	190	103
65	2 1/2"	105	232	103
80	3"	111	264	121



GATE VALVE

152C BRONZE GATE VALVE WITH COMPRESSION

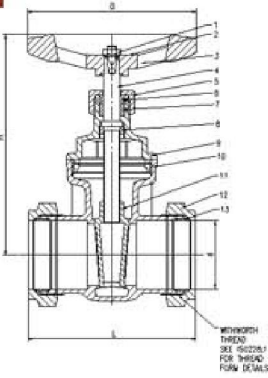
- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤180℃
- ◆ Connection to BSEN1254-2

Bill of Materials

Sequence	Description	Material	Size
1	Handwheel Nut	Brass CW614N	All
2	Nameplate	Aluminium	All
3	Handwheel	Aluminium	All
4	Stem	DZR Brass CW602N	All
5	Packing Nut	Brass CW614N	All
6	Stem Bush	Brass CW614N	All
7	Packing	P.T.F.E	All
8	Nut	DZR Brass CW602N	All
9	Bonnet	Bronze CC491K	All
10	Body	Bronze CC491K	All
11	Disc	Bronze CC491K	All
12	Nut	Brass CW617N	All
13	Clamp	Brass CW607L	All

Dimensions

152C					
DN	L	H	D	d	
15	68	77	60	15	
20	78.5	88	60	22	
25	83	104	70	28	
32	96	116	75	36	
40	103.5	137	96	42	
50	125	164	105	54	



152CLS BRONZE GATE VALVE WITH LOCKSHIELD

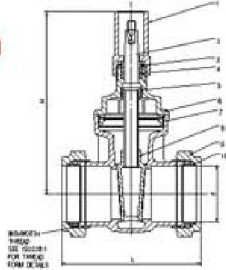
- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤180℃
- ◆ Connection to BSEN1254-2

Bill of Materials

Sequence	Description	Material	Size
1	Lockshield	Brass CW614N	All
2	Stem	DZR Brass CW602N	All
3	Clamping Ring	Brass CW614N	All
4	Packing	P.T.F.E	All
5	Stem Bush	DZR Brass CW602N	All
6	Bonnet	Bronze CC491K	All
7	Body	Bronze CC491K	All
8	Disc	Bronze CC491K	All
9	Nut	Brass CW617N	All
10	Clamp	Brass CW607L	All

Dimensions

152CLS					
DN	INCH	L	H	d	
15	1/2"	68	78	15	
20	3/4"	78.5	88.5	22	
25	1"	83	104.5	28	
32	1 1/4"	96	115	36	
40	1 1/2"	103.5	133	42	
50	2"	125	156	54	



GATE VALVE

152S BRONZE GATE VALVE(SOLDER)

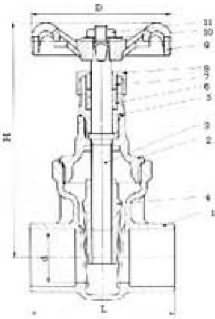
- ◆ Pressure Rating:PN20
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃

Bill of Materials

Sequence	Description	Material	Size
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Stem	DZR Brass CW602N	All
4	Disc	Bronze CC491K	All
5	Stuffing Box	DZR Brass CW602N	All
6	Packing Ring	P.T.F.E	All
7	Gland	Brass CW614N	All
8	Packing Nut	Brass CW614N	All
9	Handwheel	Aluminium	All
10	Id Plate	Aluminium	All
11	Handwheel Nut	Brass CW614N	All

Dimensions

152S					
DN	INCH	d	L	H	D
8	1/4"	9.5	40.2	75	44.5
10	3/8"	9.5	40.2	75	44.5
15	1/2"	12.7	47.5	82	52.3
20	3/4"	19.2	61	96	66
25	1"	25.4	73	118	89.9
32	1 1/4"	32	79	144	77.7
40	1 1/2"	38.2	88	166	92.2
50	2"	50.8	104.5	190	103.1



153S BRONZE GATE VALVE(SOLDER)

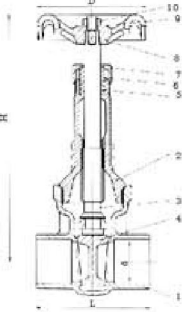
- ◆ Pressure Rating:PN32
- ◆ Working Medium:Water,Oil, Steam
- ◆ Working Temperature:t≤170℃

Bill of Materials

Sequence	Description	Material	Size
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Stem	DZR Brass CW602N	All
4	Disc	Bronze CC491K	All
5	Packing	P.T.F.E	All
6	Clamping Ring	Brass CW614N	All
7	Packing Nut	Brass CW614N	All
8	Handwheel	Aluminium	All
9	Id Plate	Aluminium	All
10	Handwheel Nut	Brass CW614N	All

Dimensions

153S					
DN	INCH	d	L	H	D
8	1/4"	9.5	40.2	126	44.5
10	3/8"	9.5	40.2	126	44.5
15	1/2"	12.7	47.5	129	52.3
20	3/4"	19.2	61	159	66
25	1"	25.5	73	189	70
32	1 1/4"	32	79	216	77.7
40	1 1/2"	38.2	88	246	92.2
50	2"	50.8	104.5	301	103



GATE VALVE

101 BRASS GATE VALVE(THREADED)

- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil,Steam
- ◆ Working Temperature:t≤170℃
- ◆ Pipe Thread To ISO228

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Brass CW617N	All
2	Bonnet	Brass CW617N	All
3	Stem	Brass CW617N	All
4	Packing Nut	Brass CW617N	All
5	Packing	P.T.F.E	All
6	Stem Bush	Brass CW617N	All
7	Disc	Brass CW617N	All
8	Handwheel	Cast-iron	All
9	Handwheel Nut	Stainless Steel	All

Dimensions

101						
DN	INCH	d	L	H	D	
15	½"	12.7	45	72	55	
20	¾"	19	47	82	55	
25	1"	25	55	95	60	
32	1¼"	32	66	110	72	
40	1½"	38	75	124	75	
50	2"	50	88	155	80	
65	2½"	63	96	178	100	
80	3"	76	105	215	110	
100	4"	100	124	258	130	

102 BRASS GATE VALVE(THREADED)

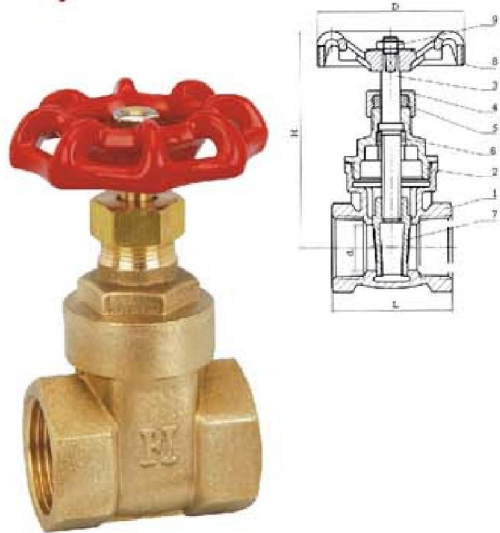
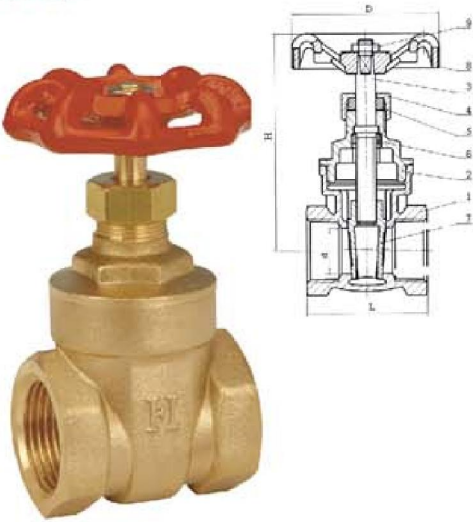
- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil,Steam
- ◆ Working Temperature:t≤170℃
- ◆ Pipe Thread To ISO228

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Brass CW617N	All
2	Bonnet	Brass CW617N	All
3	Stem	Brass CW617N	All
4	Packing Nut	Brass CW617N	All
5	Packing	P.T.F.E	All
6	Stem Bush	Brass CW617N	All
7	Disc	Brass CW617N	All
8	Handwheel	Cast-iron	All
9	Handwheel Nut	Stainless Steel	All

Dimensions

102						
DN	INCH	d	L	H	D	
15	½"	12.7	43	72	55	
20	¾"	17	45	77	55	
25	1"	21	52	87	60	
32	1¼"	25	55	95	60	
40	1½"	32	66	110	72	
50	2"	38	75	124	80	



GATE VALVE

103 BRASS GATE VALVE(THREADED)

- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil,Steam
- ◆ Working Temperature:t≤170℃
- ◆ Pipe Thread To ISO228

Bill of Materials

Sequence	Description	Material	Sizes
1	Handwheel Nut	Stainless Steel	All
2	Nameplate	Aluminum	All
3	Handwheel	Aluminum	All
4	Stem	Brass CW617N	All
5	Packing Nut	Brass CW614N	All
6	Packing	P.T.F.E	All
7	Stem Bush	Brass CW614N	All
8	Gasket	P.T.F.E	All
9	Bonnet	Brass CW617N	All
10	Body	Brass CW617N	All
11	Disc	Brass CW617N	All

Dimensions

103						
DN	INCH	D1	G	L	H	D
15	½"	9	¼	42	68	52
20	¾"	12.5	¼	44	75	60
25	1"	17	1	51	87	65
32	1¼"	23	1 ½	68	99	70
40	1½"	28	1 ½	81	110	70
50	2"	36	2	69	122	78

1301 BRASS GATE VALVE(THREADED)

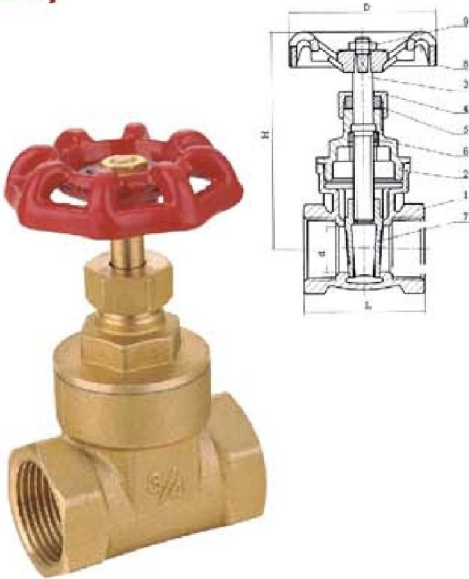
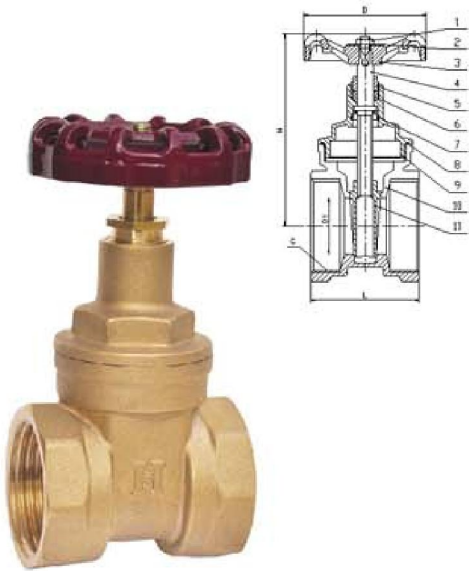
- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil,Steam
- ◆ Working Temperature:t≤170℃
- ◆ Pipe Thread To ISO228

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Brass CW617N	All
2	Bonnet	Brass CW617N	All
3	Stem	Brass CW617N	All
4	Packing Nut	Brass CW617N	All
5	Packing	P.T.F.E	All
6	Stem Bush	Brass CW617N	All
7	Disc	Brass CW617N	All
8	Handwheel	Cast-iron	All
9	Handwheel Nut	Stainless Steel	All

Dimensions

1301						
DN	INCH	d	L	H	D	
15	½"	14.5	43	77	54	
20	¾"	17.5	53.5	84	54	
25	1"	25	61	102	70	
32	1¼"	30	66	112	70	
40	1½"	37	80	123	80	
50	2"	44	65	134	89	



1201 GATE VALVE (NON RISING STEM)

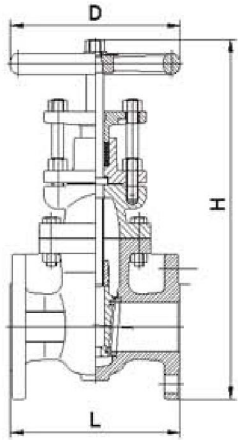
- ◆ Pressure Rating:PN16
- ◆ Working Temperature:-10℃~120℃
- ◆ Design And Manufacture Conform To BS5150
- ◆ Flange Dimensions Conform To EN1092-2
- ◆ Face To Face Dimensions Conform To BS5150 & BS5163 PN16
- ◆ Testing Conform To BS6755

Bill of Materials

Part	Material	Spec
Body	Cast Iron	EN-JL1040
	Ductile	EN-JL1050
Bonnet	Cast Iron	EN-JL1040
	Ductile	EN-JL1050
Disc	Cast Iron	EN-JL1040
	Ductile	EN-JL1050
Seat Ring	Bronze	EN 1992 CC491K
	Brass	EN12165 CW603N
Stem	Stainless Steel 420	BS970 420S37
Packing	Graphite	Non-Asbestos
Handwheel	Cast Iron	EN-JL1040

Dimensions

1201			
DN	L	H	D
50	178	278	180
65	190	312	180
80	203	327	200
100	229	400	250
125	254	489	300
150	267	544	300
200	292	632	350
250	330	772	400
300	356	863	450



1202 GATE VALVE (NON RISING STEM)

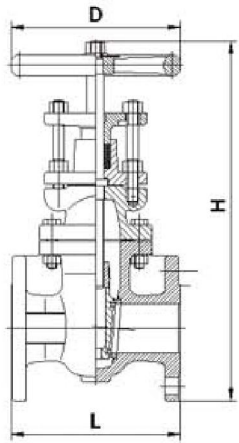
- ◆ Pressure Rating:CLASS 125
- ◆ Working Temperature:-10℃~120℃
- ◆ Design And Manufacture Conform to MSS SP-70
- ◆ Flange Dimensions Conform to ANSI B16.1
- ◆ Face to Face Dimensions Conform to ANSI B16.10
- ◆ Testing Conforms To API 598

Bill of Materials

Part	Material	Spec
Body	Cast Iron	A128 Class B
	Ductile	A536 65-45-12
Bonnet	Cast Iron	A128 ClassB
	Ductile	A536 65-45-12
Disc	Cast Iron	A128 Class B
	Ductile	A536 65-45-12
Seat Ring	Bronze	B62 C83600
	Brass	B124 C37700
Stem	Stainless Steel 420	S4 2000
Packing	Graphite	Non-Asbestos
Handwheel	Cast Iron	A128 ClassB

Dimensions

1202			
DN	L	H	D
50	178	278	180
65	190	312	180
80	203	327	200
100	229	400	250
125	254	489	300
150	267	544	300
200	292	632	350
250	330	772	400
300	356	863	450



1203 OS & Y METAL SEATED GATE VALVE

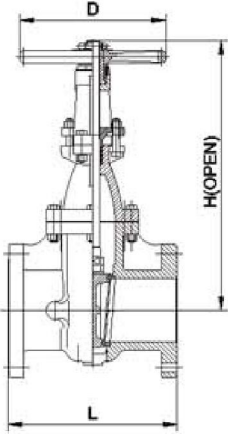
- ◆ Pressure Rating:PN16
- ◆ Working Temperature:-10℃~120℃
- ◆ Design And Manufacture Conform To BS5150
- ◆ Flange Dimensions Conform To EN1092-2
- ◆ Face To Face Dimensions Conform To BS5150 & BS5163 PN16
- ◆ Testing Conform To BS6755

Bill of Materials

Part	Material	Spec
Body	Cast Iron	EN-JL1040
	Ductile	EN-JL1050
Bonnet	Cast Iron	EN-JL1040
	Ductile	EN-JL1050
Disc	Cast Iron	EN-JL1040
	Ductile	EN-JL1050
Seat Ring	Bronze	EN1982 CC491K
	Brass	EN12165 CW603N
Stem	Stainless Steel 420	BS970 420S37
Packing	Graphite	Non Asbestos
Handwheel	Cast Iron	EN-JL1040

Dimensions

1203			
DN	L	H	D
50	178	375	200
65	190	408	200
80	203	441	200
100	229	544	250
125	254	643	250
150	267	770	300
200	292	958	350
250	330	1255	450
300	366	1442	450



1204 OS & Y METAL SEATED GATE VALVE

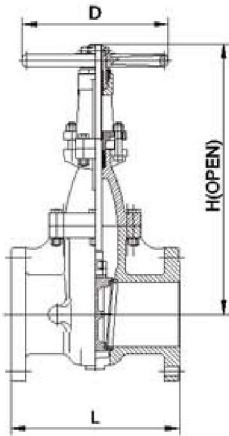
- ◆ Pressure Rating:CLASS 125
- ◆ Working Temperature:-10℃~120℃
- ◆ Design And Manufacture Conform to MSS SP-70
- ◆ Flange Dimensions Conform to ANSI B16.1
- ◆ Face to Face Dimensions Conform to ANSI B16.10
- ◆ Testing Conforms To API 598

Bill of Materials

Part	Material	Spec
Body	Cast Iron	A128 Class B
	Ductile	A536 65-45-12
Bonnet	Cast Iron	A128 Class B
	Ductile	A53 665-45-12
Disc	Cast Iron	A128 Class B
	Ductile	A53 665-45-12
Seat Ring	Bronze	B62 C8300
	Brass	B124 C37700
Stem	Stainless Steel 420	S42000
Packing	Graphite	Non Asbestos
Handwheel	Cast Iron	A128 Class B

Dimensions

1204			
DN	L	H	D
50	178	375	200
65	190	408	200
80	203	441	200
100	229	544	250
125	254	643	250
150	267	770	300
200	292	958	350
250	330	1255	450
300	366	1442	450



GATE VALVE

155 BRONZE GATE VALVE(FLANGED)

- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil,Steam
- ◆ Working Temperature:t≤170℃
- ◆ Flanged to BS4504

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Bronze CC491K	All
2	Bonnet	Bronze CC491K	All
3	Disc	Bronze CC491K	All
4	Stem	DZR Brass CW602N	All
5	Packing	Asbestos Free	All
6	Gland	Brass CW614N	All
7	Packing Nut	Brass CW614N	All
8	Stuffing Box	DZR Brass CW602N	All
9	Handwheel	Aluminium	All
10	Handwheel Nut	Brass CW614N	All
11	Identity Plate	Aluminium	All
12	Gasket*	Asbestos Free	3" only

Dimensions

155						
DN	INCH	d	A	B	C	D
20	¾"	20	89	105	66	105
25	1"	25	99	116	70	115
32	1¼"	32	110	141	92	140
40	1½"	40	120	168	92	150
50	2"	50	135	189	103	165
65	2½"	65	165	232	103	185
80	3"	80	185	264	121	200

104 BRASS GATE VALVE(FLANGED)

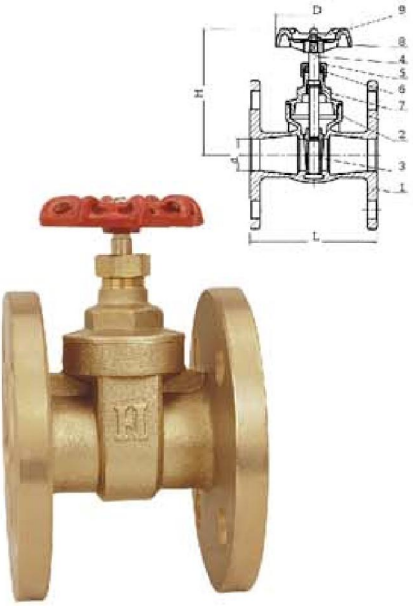
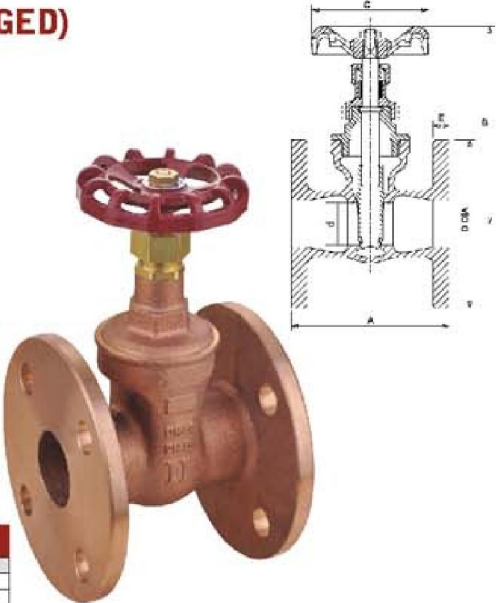
- ◆ Pressure Rating:PN16
- ◆ Working Medium:Water,Oil,Steam
- ◆ Working Temperature:t≤170℃
- ◆ End Connection: Flanged BS4504

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Brass CW617N	All
2	Bonnet	Brass CW617N	All
3	Disc	Brass CW617N	All
4	Stem	Brass CW617N	All
5	Packing Nut	Brass CW617N	All
6	Packing	P.T.F.E	All
7	Stem Bush	Brass CW617N	All
8	Handwheel	Cast iron	All
9	Handwheel Nut	Stainless Steel	All

Dimensions

104					
DN	INCH	d	L	H	D
25	1"	25	88	95	60
32	1¼"	32	94	110	72
40	1½"	38	105	124	80
50	2"	45	117	138	110
65	2½"	56	132	170	130
80	3"	68	150	198	178
100	4"	90	174	242	200



BALL VALVE

251A BRONZE BALL VALVE(THREADED)

- ◆ Pressure Rating:PN20
- ◆ Working Medium:Water,Oil, Gas
- ◆ Working Temperature:t≤170℃
- ◆ Taper Pipe Thread To ISO7

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Bronze CC491K	All
2	Seat Retainer	Bronze CC491K	All
3	Ball	Brass CW617N	All
4	Seat	P.T.F.E	All
5	Stem	DZR Brass CW602N	All
6	Packing	P.T.F.E	All
7	Gland Nut	Brass CW617N	All
8	Lever	Mild Steel (Chrome Plated)	All
9	Lever Nut	Stainless Steel	All
10	Lever Cover	PVC	All

Dimensions

251A					
DN	INCH	d	L	H	D
15	½"	14	53	44	95
20	¾"	19	61	51	110
25	1"	24	71	56	110
32	1¼"	31	86	66	140
40	1½"	38	92	70	140
50	2"	49	114	83	160
65	2½"	63	134	118	220
80	3"	73	152	132	270
100	4"	90	182	150	280

252 BRONZE BALL VALVE(THREADED)

- ◆ Pressure Rating:PN25
- ◆ Working Medium:Water,Oil, Gas
- ◆ Working Temperature:t≤170℃
- ◆ Taper Pipe Thread To ISO7

Bill of Materials

Sequence	Description	Material	Sizes
1	Body	Bronze CC491K	All
2	Seat Retainer	Bronze CC491K	All
3	Ball	Brass CW617N	All
4	Seat	P.T.F.E	All
5	Stem	DZR Brass CW602N	All
6	Packing	P.T.F.E	All
7	Gland Nut	Brass CW617N	All
8	Lever	Zinc Plated	All
9	Lever Nut	Stainless Steel	All
10	Lever Cover	PVC	All

Dimensions

252					
DN	INCH	d	L	H	D
8	½"	10	46	39	81
10	¾"	10	46	39	81
15	½"	15	56	50	92
20	¾"	20	67	57	92
25	1"	25	77	66	127
32	1¼"	32	92	71	127
40	1½"	40	103	79	142
50	2"	50	122	87	142

