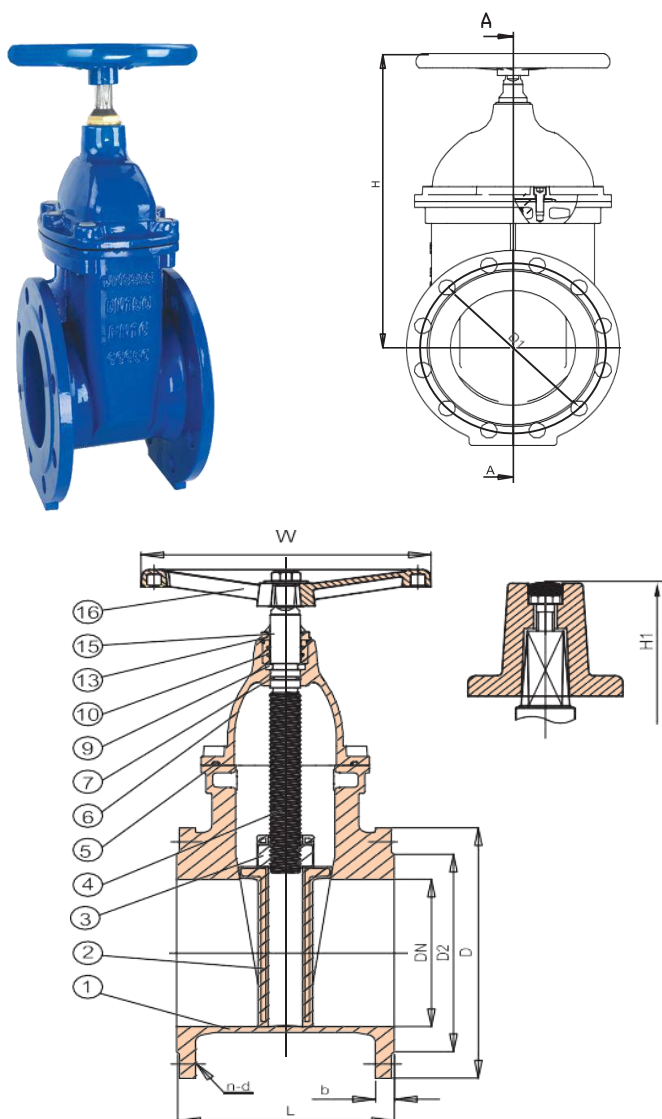


DIN3352 F4 Non-Rising Stem *Resilient Seated* Gate Valve Type B



Technical Specification

Design: DIN 3352
 Face to Face: DIN3202 F4
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

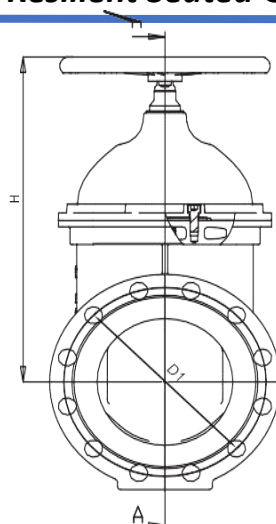
Materials Specification

No.	Name	Material
1	Body	GGG50
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
5	Bonnet Gasket	EPDM/NBR
6	Bonnet	GGG50
7	Back Sealing O Ring	EPDM/NBR
10	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN40	140	150	110	84	19	4-19	240	310	160	9
DN50	150	165	125	99	19	4-19	250	320	160	11
DN60	170	175	135	108	19	4-19	265	335	180	14
DN65	170	185	145	118	19	4-19	265	335	180	14
DN80	180	200	160	132	19	8-19	300	370	200	17
DN100	190	220	180	156	19	8-19	350	420	200	21
DN125	200	250	210	184	19	8-19	410	480	220	29
DN150	210	285	240	211	19	8-23	450	520	250	38
DN200	230	340	295	266	20	12-23	550	620	280	58
DN250	250	405	355	319	22	12-28	650	720	320	90
DN300	270	460	410	370	24.5	12-28	710	780	350	120

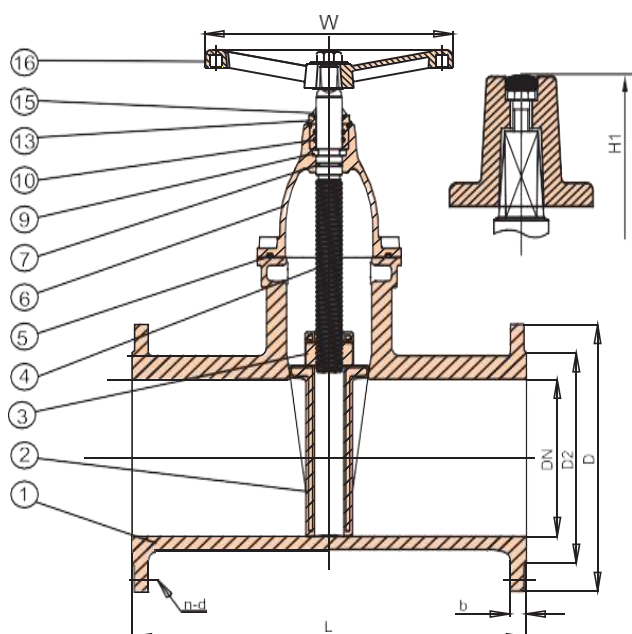
DIN3352 F5 Non-Rising Stem *Resilient Seated Gate Valve Type B*



Technical Specification

Design: DIN 3352
 Face to Face: DIN3202 F5
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

Materials Specification

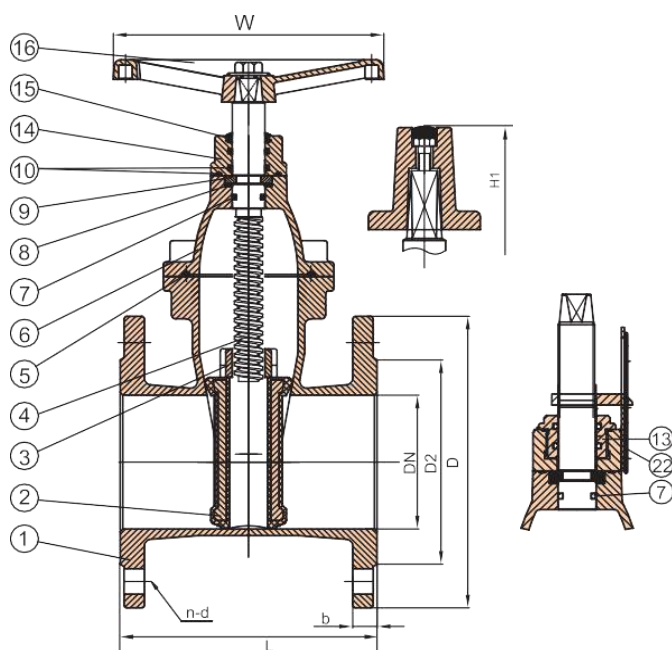
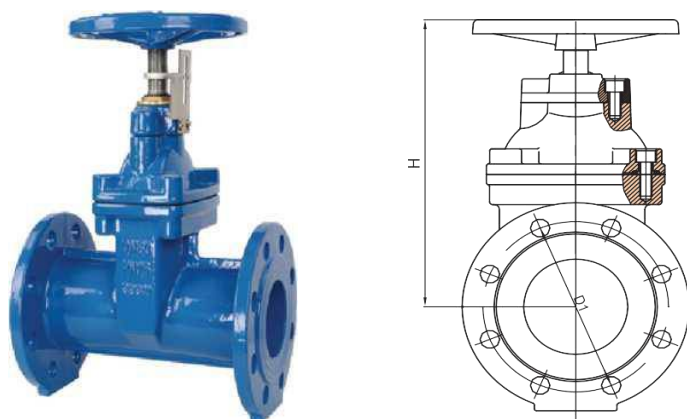


No.	Name	Material
1	Body	GGG50
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
5	Bonnet Gasket	EPDM/NBR
6	Bonnet	GGG50
7	Back Sealing O Ring	EPDM/NBR
10	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN40	240	150	110	84	19	4-19	240	310	160	10.5
DN50	250	165	125	99	19	4-19	250	320	160	12
DN60	270	175	135	108	19	4-19	265	335	180	15.5
DN65	270	185	145	118	19	4-19	265	335	180	15.5
DN80	280	200	160	132	19	8-19	300	370	200	19.5
DN100	300	220	180	156	19	8-19	350	420	200	25.5
DN125	325	250	210	184	19	8-19	410	480	220	34
DN150	350	285	240	211	19	8-23	450	520	250	45
DN200	400	340	295	266	20	12-23	550	620	280	69
DN250	450	405	355	319	22	12-28	650	720	320	106
DN300	500	460	410	370	24.5	12-28	710	780	350	148

DIN3352 F4/F5 Non-Rising Stem *Resilient Seated* Gate Valve Type C



Technical Specification

Design: DIN 3352
 Face to Face: DIN3202 F4/F5
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

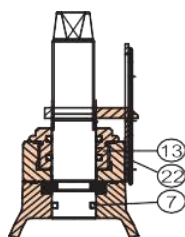
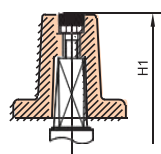
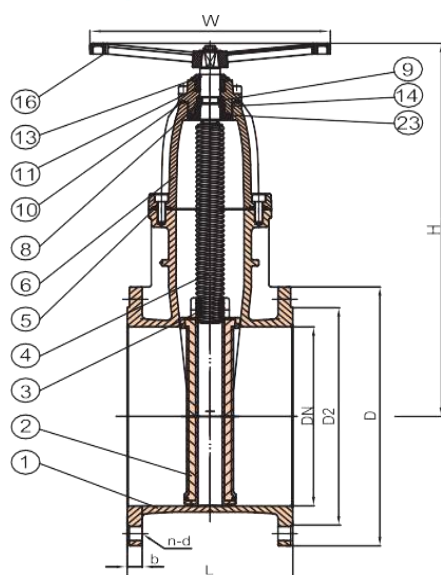
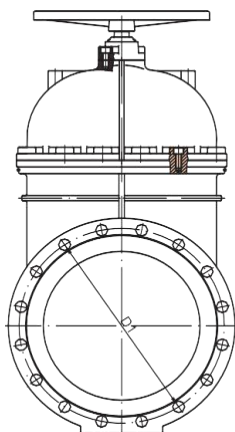
Materials Specification

No.	Name	Material
1	Body	GGG50
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
11	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass
14	Gland Flange	GGG50
21	Stuffing Bearing	Brass
22	Position Indicator	Stainless Steel

Main Dimensions

Size	L		D	D1	D2	b	n-d	H	H1	W	W.T(kg)	
	F4	F5									F4	F5
DN40	140	240	150	110	84	19	4-19	240	310	160	9	10.5
DN50	150	250	165	125	99	19	4-19	250	320	160	11	12
DN65	170	270	185	145	118	19	4-19	265	335	180	14	15.5
DN80	180	280	200	160	132	19	8-19	300	370	200	17	19.5
DN100	190	300	220	180	156	19	8-19	350	420	200	21	25.5
DN125	200	325	250	210	184	19	8-19	410	480	220	29	34
DN150	210	350	285	240	211	19	8-23	450	520	250	38	45
DN200	230	400	340	295	266	20	12-23	550	620	280	58	69
DN250	250	450	405	355	319	22	12-28	650	720	320	90	106
DN300	270	500	460	410	370	24.5	12-28	710	780	350	120	148

DIN3352 F4/F5 Big Size Resilient Seated Gate Valve Type C



Technical Specification

Design: DIN 3352
 Face to Face: DIN3202 F4/F5
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

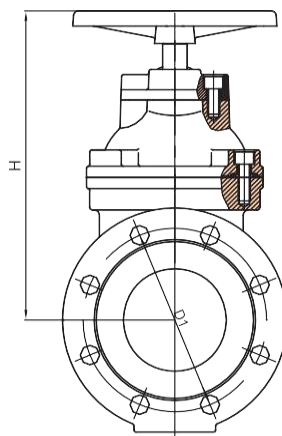
Materials Specification

No.	Name	Material
1	Body	GGG50
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
11	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass
14	Gland Flange	GGG50
22	Position Indicator	Stainless Steel
23	Down Bushing	Brass

Main Dimensions

Size	L		D	D1	D2	b	n-d	H	H1	W	W.T(kg)	
	F4	F5									F4	F5
DN350	290	550	520	470	429	26.5	16-28	762	852	450	180	225
DN400	310	600	580	525	480	28	16-31	836	926	450	235	294
DN450	330	650	640	585	548	30	20-31	957	1047	640	345	431
DN500	350	700	715	650	609	31.5	20-34	1036	1126	640	415	519
DN600	390	800	840	770	720	36	20-37	1188	1278	640	575	719
DN700	430	900	910	840	794	39.5	24-37	1945	1680	530	950	1080
DN800	470	1000	1025	950	901	43	24-40	2137.5	1800	530	1300	1450
DN900	510	1100	1125	1050	1001	46.5	28-40	2137.5	2300	530	1700	1880
DN1000	550	1200	1255	1170	1112	50	28-43	2422.5	2600	600	2100	2500
DN1200	630	1015	1485	1390	1328	57	32Y9	2657.5	2700	600	3000	4100

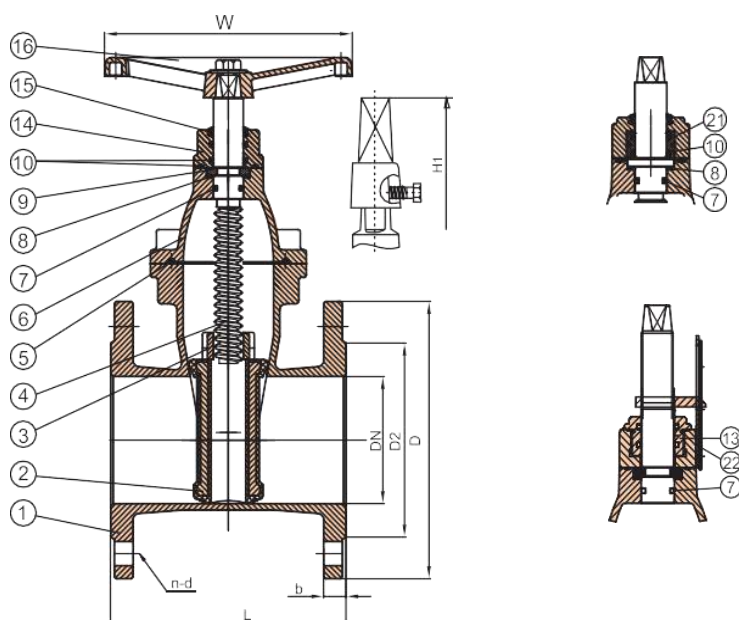
AS 2638.2 Non-Rising Stem *Resilient Seated* Gate Valve



Technical Specification

Design: AS 2638.2
 Face to Face: AS 2638.2
 Flanges: AS 2129 Table E
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

Materials Specification



No.	Name	Material
1	Body	AS 1831 500-7
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
11	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass
14	Gland Flange	AS 1831 500-7
22	Position Indicator	Stainless Steel
23	Down Bushing	Brass

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN40	165	150	98	78	19	4-14	240	310	180	10.3
DN50	178	165	114	90	19	4-18	250	320	180	11.5
DN65	190	185	127	103	19	4-18	265	335	180	15
DN80	203	200	146	122	19	4-18	300	370	200	18.5
DN100	229	220	178	154	19	8-18	350	420	200	24
DN125	254	250	210	186	19	8-18	410	480	250	32
DN150	267	285	235	208	19	8-22	450	520	280	341
DN200	202	340	292	263	20	8-22	550	620	320	63
DN250	330	405	356	328	22	12-22	650	720	350	95
DN300	356	460	406	378	24.5	12-26	710	780	380	135

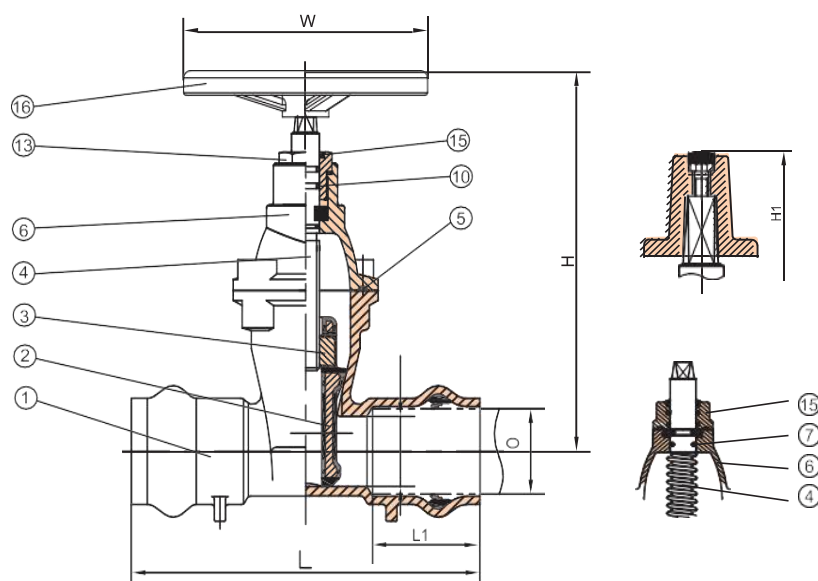
Socket Ends Non-Rising *Resilient Seated* Gate Valve



Technical Specification

Design: DIN 3352/ABS 664
 Face to Face: DIN 3352/SABS 664
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

Materials Specification

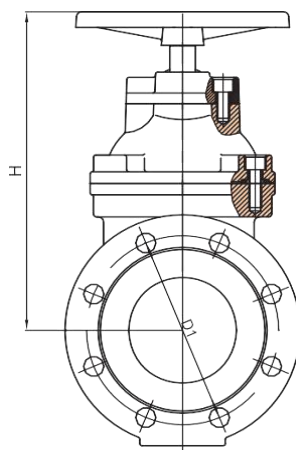


No.	Name	Material
1	Body	GGG50
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
6	Bonnet	GGG50
7	Back Sealing O Ring	EPDM/NBR
13	Stuffing Nut	Brass
15	Gland Flange	GGG50

Main Dimensions

Size	PIPE DIA.	L		L1	H	H1	W	W.T(kg)	
	0	F5	SABS					F5	SABS
DN50	63	250	335	77	300	340	180	7.15	9.5
DN65	75	270	335	80	310	350	180	8.25	10.5
DN80	90	280	335	84	350	390	200	12.65	15
DN100	110	300	355	88	380	420	220	18.7	21
DN125	125	325	375	91	420	460	220	23.1	27.5
DN125	140	325	375	91	420	460	220	24.2	28
DN150	160	350	405	94	470	510	250	33	38
DN200	200	400	450	100	590	630	280	45.1	50
DN200	225	400	450	100	590	630	280	47.3	55
DN250	250	450	450	125	680	720	320	67.1	67.1
DN300	315	500	500	140	790	830	360	92.4	92.4

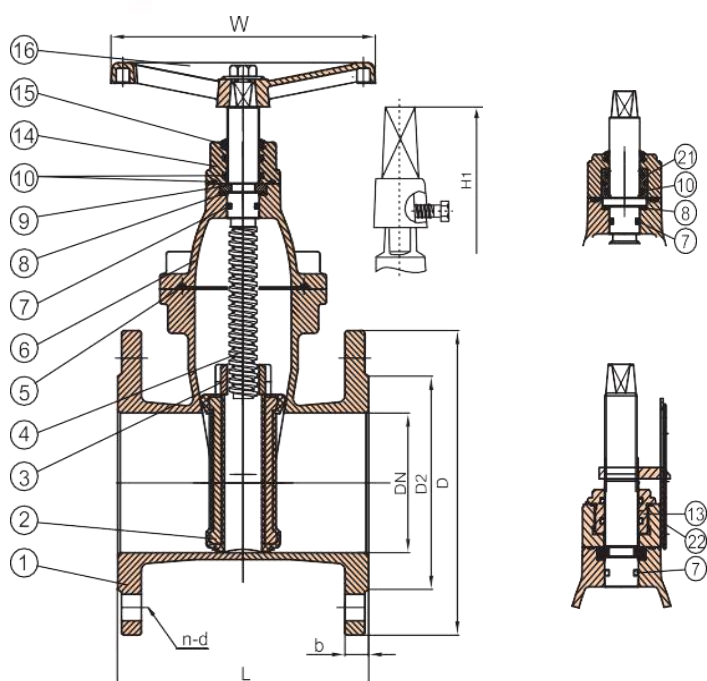
BS 5163 Non-Rising Stem *Resilient Seated* Gate Valve



Technical Specification

Design: BS 5163
 Face to Face: BS 5163
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

Materials Specification

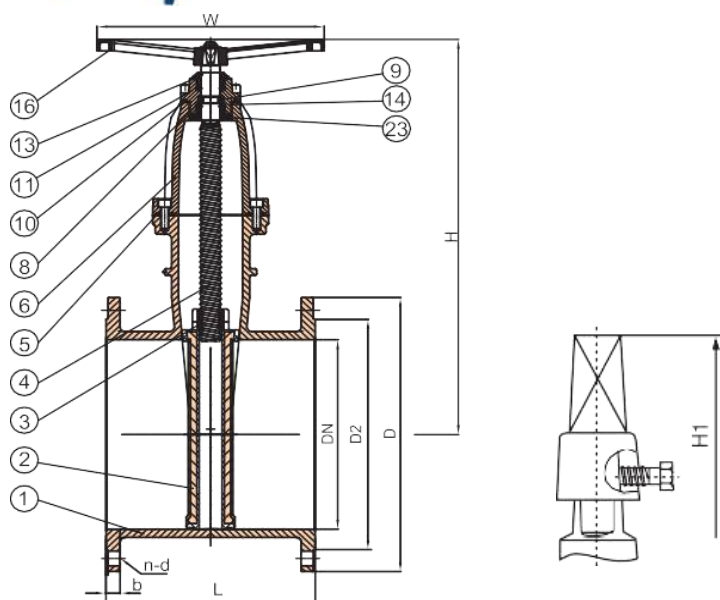
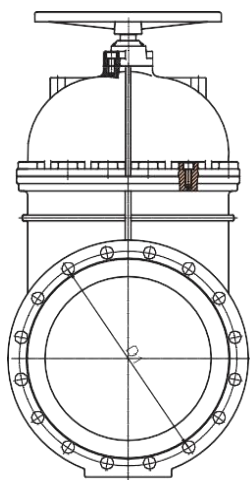


No.	Name	Material
1	Body	EN-GJS-500-7
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
11	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass
14	Gland Flange	AS 1831 500-7
22	Position Indicator	Stainless Steel
23	Down Bushing	Brass

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN40	165	150	110	88	19	4-19	240	310	180	10.3
DN50	178	165	125	99	19	4-19	250	320	180	11.5
DN65	190	185	145	118	19	4-19	265	335	180	15
DN80	203	200	160	132	19	8-19	300	370	200	18.5
DN100	229	220	180	156	19	8-19	350	420	200	24
DN125	254	250	210	184	19	8-19	410	480	250	32
DN150	267	285	240	211	19	8-23	450	520	280	341
DN200	292	340	295	266	20	12-23	550	620	320	63
DN250	330	405	355	319	22	12-28	650	720	350	95
DN300	356	460	410	370	24.5	12-28	710	780	380	135

BS Big Size Resilient Seated Gate Valve



Technical Specification

Design: BS 5163
 Face to Face: BS 5163
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

Materials Specification

No.	Name	Material
1	Body	EN-GJS-500-7
2	Wedge	GGG50+EPDM GGG50+NBR
3	Wedge Nut	Brass
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
11	O-Ring	EPDM/NBR
13	Stuffing Nut	Brass
14	Gland Flange	AS 1831 500-7
22	Position Indicator	Stainless Steel
23	Down Bushing	Brass

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN350	381	520	470	431	26.5	16-28	762	852	450	216
DN400	406	580	525	482	28	16-31	836	926	450	282
DN450	432	640	585	550	30	20-31	957	1047	640	414
DN500	457	715	650	611	31.5	20-34	1036	1126	640	498
DN600	508	840	770	722	36	20-37	1188	1278	640	690
DN700	610	910	840	794	39.5	24-37	1945	1680	570	980
□N800	660	1025	950	901	43	24^40	2138	1800	570	1240
DN900	711	1125	1050	1001	46.5	28-40	2422	2200	570	1750
DN1000	811	1255	1170	1112	50	28-43	2657	2600	600	2400

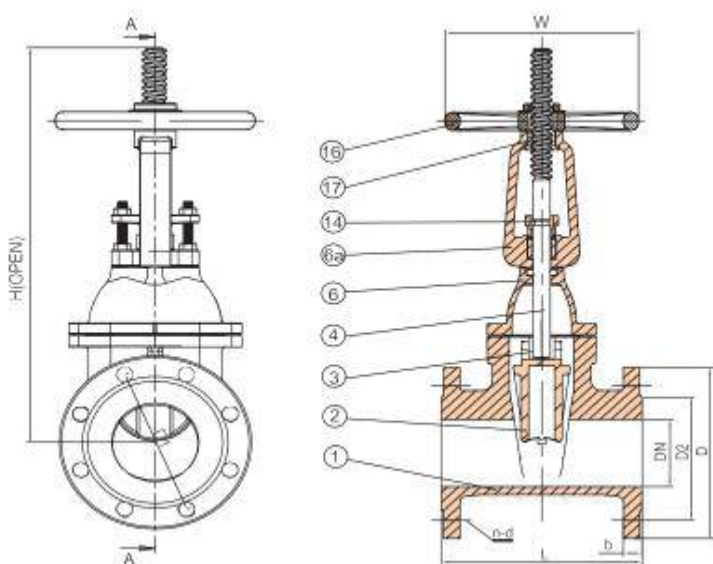
BS Rising Stem Resilient Seated Gate Valve



Technical Specification

Design: BS 5163
 Face to Face: BS 5163
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar
 Operating Torque Test

Materials Specification



No.	Name	Material
1	Body	EN-GJS-500-7
2	Wedge	GGG50+EPDM GGG50+NBR
4	Stem	AISI 420
5	Bonner Gasket	EPDM/NBR
6	Bonnet	EN-GJS-500-7
6a	Yoke	EN-GJS-500-7
14	Gland Flange	EN-GJS-500-7
17	Stem Nut	Brass

Main Dimensions

Size	L	D	D1	D2	b	n-d	H(open)	W	W.T(kg)
DN40	165	150	110	84	19	4-19	365	180	10.3
DN50	178	165	125	99	19	4-19	385	180	11.5
DN65	190	185	145	118	19	4-19	415	180	15
DN80	203	200	160	132	19	8-19	518	200	18.5
DN100	229	220	180	156	19	8-19	570	200	24
DN125	254	250	210	184	19	8-19	745	250	32
DN150	267	285	240	211	19	8-23	790	280	341
DN200	292	340	295	266	20	12-23	990	320	63
DN250	330	405	355	319	22	12-28	1175	350	95
DN300	356	460	410	370	24.5	12-28	1390	380	135

AWWA/ANSI 250Psi Non-Rising Stem *Resilient Seated Gate Valve*

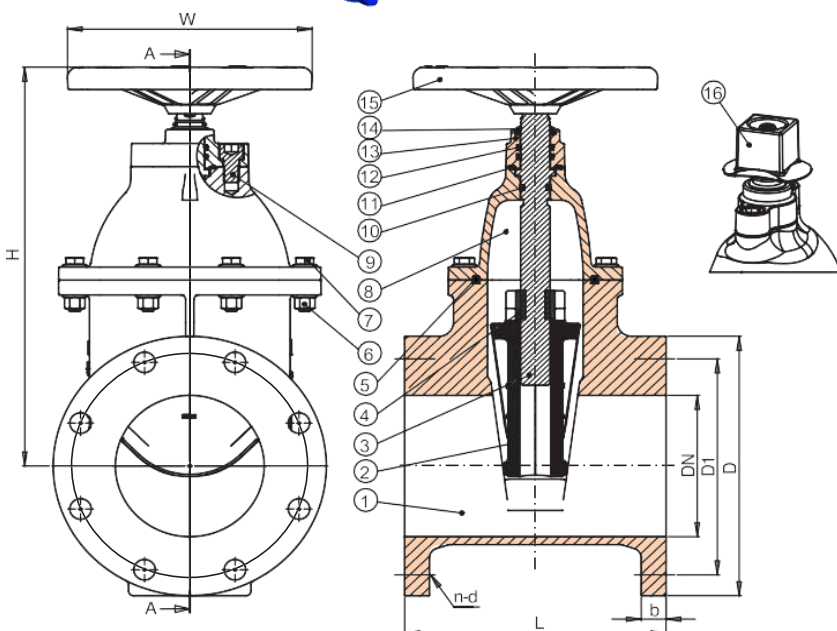


Technical Specification

Design: AWWA C515/C509 250Psi
 Face to Face: ANSI B16.10
 Flanges Drilling: ANSI B16.1 Class 125
 Work Pressure: 3-12inch-200Psi
 16-30inch-150Psi
 Hydraulic Test: AWWA C509
 Seat: 250Psi
 Shell: 500Psi

Materials Specification

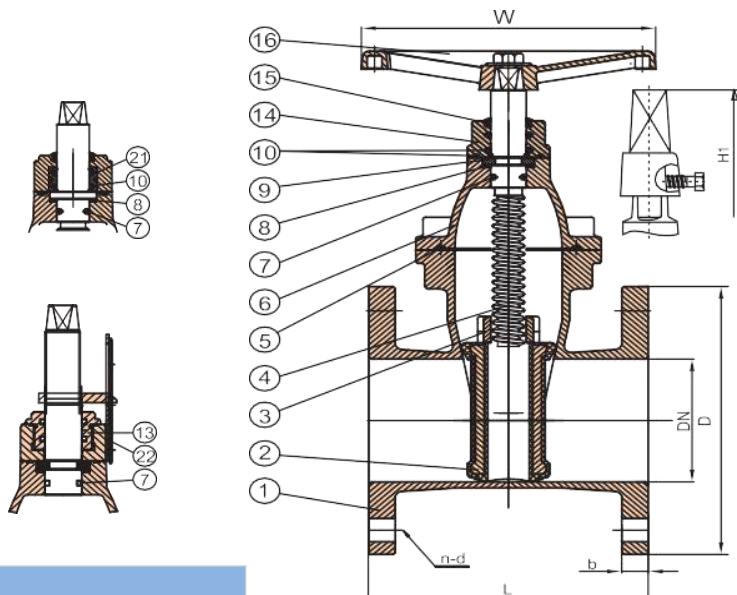
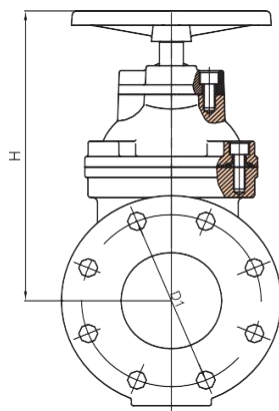
No.	Name	Material
1	Body	DI
2	Disc	DI+EPDM
3	Stem	Stainless Steel
4	Stem Nut	Bronze
5	Bonnet Gasket	EPDM
6	Nut	WCB
7	Bolt	WCM
8	Bonnet	DI
9	Bolt	WCB
10	O Ring	EPDM
11	O Ring	EPDM
12	O Ring	EPDM
13	Gland	DI
14	Dust Guard	EPDM
15	Hand-wheel	DI
16	Cap Nut	DI



Main Dimensions

Size	L	D	D1	n-d	b	W	H	W.T(kg)
DN80	203	191	152.5	4-19	19	180	300	20
DN100	229	229	190.5	8-19	24	280	345	29
DN150	267	279	241.5	8-22	25.4	360	445	50
DN200	292	343	298.5	8-22	28.5	360	530	75
DN250	330	406	362	12-25	30.2	420	620	125
DN300	356	483	432	12-25	31.8	420	700	180

AWWA/ANSI 250Psi Non-Rising Stem *Resilient Seated Gate Valve*



Technical Specification

Design: AWWA C515/C509 250Psi

Face to Face: ANSI B16.10

Flanges: ASMEI B16.42

Hydraulic Test: AWWA C509

Seat: 250Psi

Shell: 500Psi

Operating Torque Test

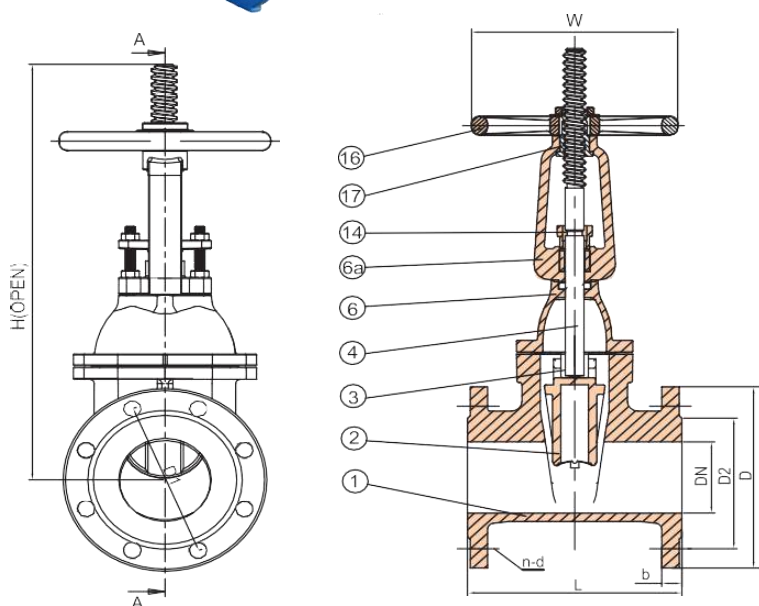
Materials Specification

No.	Name	Material
1	Body	ASTM A 536 65-45-12
2	Wedge	DI+EPDM DI+NBR
3	Wedge Nut	ASTM B16 C36000
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
13	Stuffing Nut	ASTM B16 C36000
14	Gland Flange	ASTM A 536 65-45-12
15	Dust Guard	EPDM/NBR
21	Stuffing Bearing	ASTM B16 C36000
22	Position Indicator	Stainless Steel

Main Dimensions

Size	L	D	D1	b	n-d	H	H1	W	W.T(kg)
DN40	165	127	98.5	14.2	4-16	250	320	180	13
DN50	178	152	120.7	15.8	4-19	255	325	180	14
DN65	191	178	139.7	17.5	4-19	280	350	180	16
DN80	203	191	152.4	19.0	4-19	300	370	200	23
DN100	229	229	190.5	23.9	8-19	344	414	230	28
DN125	254	254	215.9	23.9	8-22	410	480	250	37
DN150	267	279	241.3	25.4	8-22	441	511	280	52
DN200	292	343	298.5	28.5	8-22	529	599	320	77
DN250	330	406	362	30.2	12-25	614	684	360	127
DN300	356	483	431.8	31.8	12-25	700	770	500	176
DN350	381	533	476.3	35.0	12-29	880	950	500	322
DN400	406	597	539.8	36.6	16-29	990	1060	500	432
DN450	432	635	577.9	39.6	16-32	1120	1200	500	542
DN500	457	699	635	42.9	20-32	1220	1300	500	695
DN600	508	813	749.3	47.8	20-35	1370	1470	500	845

AWWA/ANSI 250Psi Rising Stem *Resilient Seated* Gate Valve



Technical Specification

Design: AWWA C515/C509 250Psi

Face to Face: ANSI B16.10

Flanges: ASMEI B16.42

Hydraulic Test: AWWA C509

Seat: 250Psi

Shell: 500Psi

Operating Torque Test

Materials Specification

No.	Name	Material
1	Body	ASTM A 536 65-45-12
2	Wedge	DI+EPDM DI+NBR
3	Wedge Nut	ASTM B16 C36000
4	Stem	AISI 420
10	O-Ring	EPDM/NBR
13	Stuffing Nut	ASTM B16 C36000
14	Gland Flange	ASTM A 536 65-45-12
15	Dust Guard	EPDM/NBR
21	Stuffing Bearing	ASTM B16 C36000
22	Position Indicator	Stainless Steel

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	H1	W	W.T(kg)
DN40	240	150	110	84	19	4-19	240	310	160	10.5
DN50	250	165	125	99	19	4-19	250	320	160	12
DN60	270	175	135	108	19	4-19	265	335	180	15.5
DN65	270	185	145	118	19	4-19	265	335	180	15.5
DN80	280	200	160	132	19	8-19	300	370	200	19.5
DN100	300	220	180	156	19	8-19	350	420	200	25.5
DN125	325	250	210	184	19	8-19	410	480	220	34
DN150	350	285	240	211	19	8-23	450	520	250	45
DN200	400	340	295	266	20	12-23	550	620	280	69
DN250	450	405	355	319	22	12-28	650	720	320	106
DN300	500	460	410	370	24.5	12-28	710	780	350	148

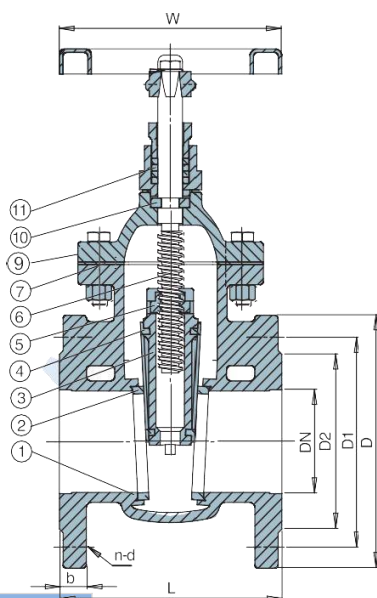
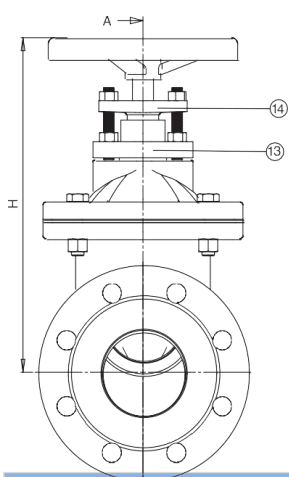
BS Non-Rising Stem *Metal Seated* Gate Valve

Technical Specification

Design: BS 5150
 Face to Face: BS 5150
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar

Material Specification

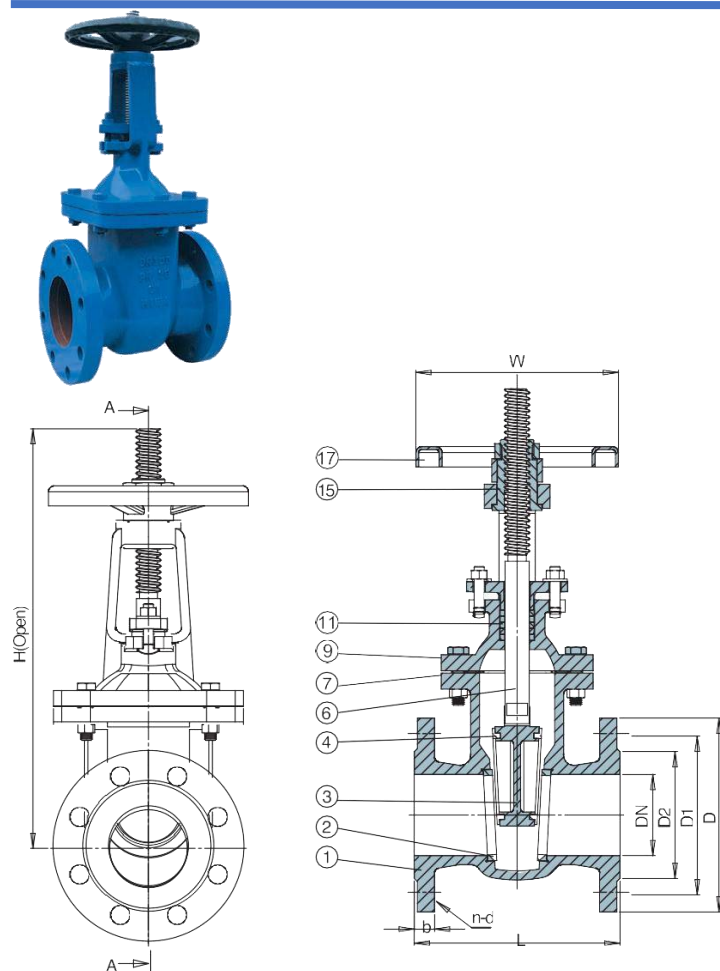
No.	Part Name	Material
1	Body	EN-GJL-250
2	Seat Ring	Bronze B62/Brass
3	Wedge	EN-GJL-250
4	Wedge Ring	Bronze B62/Brass
6	Stem	AISI 420
7	Bonnet Gasket	Graphite
9	Bonnet	EN-GJL-250
11	Packing	Graphite
13	Stuffing Box	EN-GJL-250
14	Gland Follower	EN-GJL-500-7



Main Dimensions

Size	L	D	D1	D2	b	n-d	H	W	W.T(kg)
DN40	165	150	110	88	18	4-19	240	180	13
DN50	178	165	125	102	20	4-19	250	180	15
DN65	190	185	145	122	20	4-19	265	180	18.5
DN80	203	200	160	138	22	8-19	300	200	24.9
DN100	229	220	180	158	24	8-19	350	200	34.8
DN125	254	250	210	188	26	8-19	410	250	48
DN150	267	285	240	212	26	8-23	450	280	61.3
DN200	292	340	295	268	30	12-23	550	300	106
DN250	330	405	355	320	32	12-28	650	360	138
DN300	356	460	410	378	32	12-28	710	400	175
DN350	381	520	470	438	36	16-28	1000	450	240
DN400	406	580	525	490	38	16-31	1123	450	420
DN450	432	640	585	548	40	20-31	1204	640	485
DN500	457	715	650	610	42	20-34	1295	640	650
DN600	508	840	770	725	48	30-37	1478	900	920

BS Rising Stem Solid Wedge Gate Valve



Technical Specification

Design: BS 5150
 Face to Face: BS 5150
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar

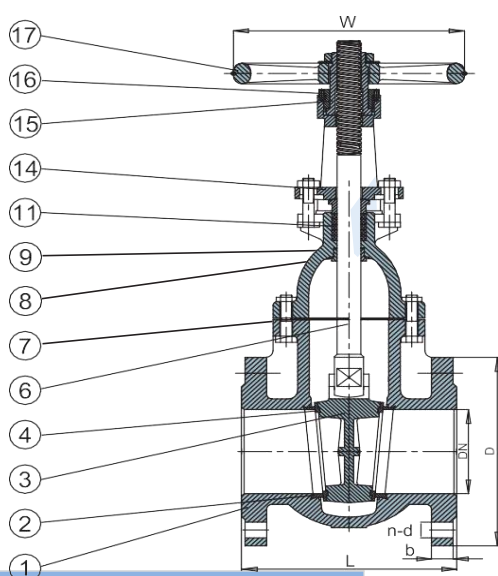
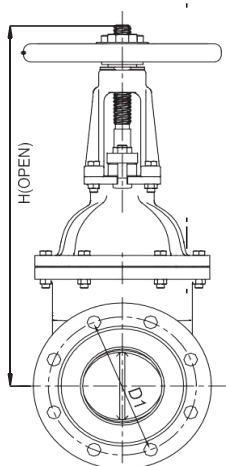
Material Specification

No.	Part Name	Material
1	Body	EN-GJL-250
2	Seat Ring	Bronze B62/Brass
3	Wedge	EN-GJL-250
4	Wedge Ring	Bronze B62/Brass
6	Stem	AISI 420
7	Bonnet Gasket	Graphite
9	Bonnet	EN-GJL-250
11	Packing	Graphite
14	Stuffing Box	EN-GJL-250
15	Gland Follower	EN-GJL-500-7

Main Dimensions

Size	L	D	D1	D2	b	n-d	H	W	W.T(kg)
DN40	165	150	110	88	18	4-19	320	180	14.5
DN50	178	165	125	102	20	4-19	347	180	17
DN65	190	185	145	122	20	4-19	390	180	18
DN80	203	200	160	138	22	8-19	470	200	24.8
DN100	229	220	180	158	24	8-19	535	200	34.6
DN125	254	250	210	188	26	8-19	644	250	50.4
DN150	267	285	240	212	26	8-23	739	280	63
DN200	292	340	295	268	30	12-23	936	300	92
DN250	330	405	355	320	32	12-28	1133	360	149
DN300	356	460	410	378	32	12-28	1330	400	197.5
DN350	381	520	470	438	36	16-28	1533	450	261.5
DN400	406	580	525	490	38	16-31	1905	450	441
DN450	432	640	585	548	40	20-31	2072	640	509.3
DN500	457	715	650	610	42	20-34	2302	640	682.5
DN600	508	840	770	725	48	30-37	2650	900	966

BS Rising Stem Solid Wedge Gate Valve Type B



Main Dimensions

Size	L	D	D1	D2	b	n-d	H	W	W.T(kg)
DN40	165	150	110	84	18	4-19	240	178	18
DN50	178	165	125	99	20	4-19	250	178	21.5
DN65	190	185	145	118	20	4-19	265	178	23.5
DN80	203	200	160	132	22	8-19	300	190	28.4
DN100	229	220	180	156	24	8-19	350	250	48.2
DN125	254	250	210	184	26	8-19	410	300	68.0
DN150	267	285	240	211	26	8-23	450	300	81.8
DN200	292	340	295	266	30	12-23	550	356	135.0
DN250	330	405	355	319	32	12-28	650	400	213.2
DN300	356	460	410	370	32	12-28	710	457	313.6
DN350	381	520	470	429	36	16-28	1000	508	400.0
DN400	406	580	525	480	38	16-31	1123	558	610.0
DN450	432	640	585	548	40	20-31	1204	610	800.0
DN500	457	715	650	609	42	20-34	1295	610	980.0

Technical Specification

Design: BS 5150
 Face to Face: BS 5150
 Flanges: EN 1092-2 PN16
 Hydraulic test to ISO 5208
 Seat Test Pressure: 17.6 bar
 Shell Test Pressure: 24 bar

Material Specification

No.	Part Name	Material
1	Body	EN-GJL-250
2	Seat Ring	Bronze B62/Brass
3	Wedge	EN-GJL-250
4	Wedge Ring	Bronze B62/Brass
6	Stem	AISI 420
7	Bonnet Gasket	Graphite
9	Bonnet	EN-GJL-250
11	Packing	Graphite
14	Stuffing Box	EN-GJL-250
15	Gland Follower	EN-GJL-500-7