

# KITZ

**Brochure**



# KITZ

## CLASS 150 CAST STEEL SWING CHECK VALVE FLANGED ENDS

KITZ Fig: 150SC0S

Sizes: 11/2-24inch(40-600mm)

BOLTED COVER

Standards

- End to End: ASME B16.10 CLASS 150
- End Connection: ASME B16.5 CLASS 150
- Wall Thickness: API 600 CLASS 150

Test Standard

- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
11/2 40	165.0	0.0	132.0	0.0	0.00
2 50	203.0	0.0	156.0	0.0	0.00
2 1/2 65	216.0	0.0	168.0	0.0	0.00
3 80	241.0	0.0	185.0	0.0	0.00
4 100	292.0	0.0	210.0	0.0	0.00
5 125	330.0	0.0	239.0	0.0	0.00
6 150	356.0	0.0	250.0	0.0	0.00
8 200	495.0	0.0	293.0	0.0	0.00
10 250	622.0	0.0	340.0	0.0	0.00
12 300	698.0	0.0	377.0	0.0	0.00
14 350	787.0	0.0	415.0	0.0	0.00
16 400	864.0	0.0	455.0	0.0	0.00
18 450	978.0	0.0	508.0	0.0	0.00
20 500	978.0	0.0	585.0	0.0	0.00
24 600	1295.0	0.0	670.0	0.0	0.00

### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
COVER	CAST STEEL	A216 Gr. WCB/SCPH2
DISC	STAINLESS STEEL	A216 Gr. WCB/SCPH2+13Cr

### Specifications

CLASS 150 CAST STEEL SWING CHECK VALVE FLANGED ENDS, BOLTED COVER

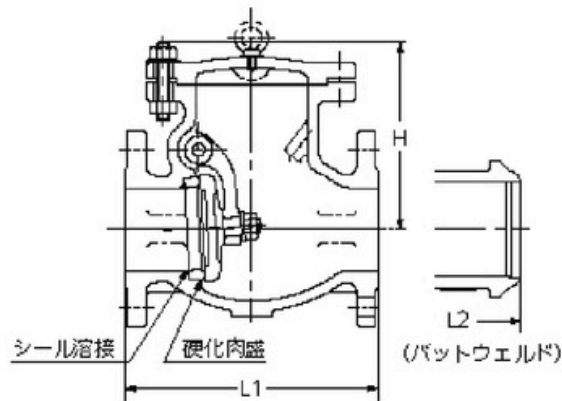
End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5

CLASS 150, Wall Thickness : API 600 CLASS 150, Test Standard : API

598, Sizes : 11/2-24inch(40-600mm), BODY MATERIAL : CAST

STEEL, COVER MATERIAL : CAST STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ

Fig : 150SC0S



For more details, please refer to the drawing.

## CLASS 150 CAST STEEL GATE VALVE FLANGED ENDS

KITZ Fig: 150SCLS

Sizes: 11/2-24inch(40-600mm)

BOLTED BONNET, OUTSIDE SCREW & YOKE.

Standards

- End to End: ASME B16.10 CLASS 150
- End Connection: ASME B16.5 CLASS 150
- Wall Thickness: API 600 CLASS 150

Test Standard

- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
11/2 40	165.0	0.0	385.0	200.0	0.00
2 50	178.0	0.0	385.0	200.0	0.00
21/2 65	190.0	0.0	432.0	200.0	0.00
3 80	203.0	0.0	506.0	250.0	0.00
4 100	229.0	0.0	589.0	250.0	0.00
5 125	254.0	0.0	658.0	300.0	63.00
6 150	267.0	0.0	755.0	300.0	0.00
8 200	292.0	0.0	955.0	350.0	0.00
10 250	330.0	0.0	1158.0	400.0	0.00
12 300	356.0	0.0	1358.0	450.0	0.00
14 350	381.0	0.0	1570.0	600.0	0.00
16 400	406.0	0.0	1690.0	600.0	0.00
18 450	432.0	0.0	1903.0	680.0	0.00
20 500	457.0	0.0	2118.0	680.0	0.00
24 600	508.0	0.0	2493.0	760.0	0.00

### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
BONNET	CAST STEEL	A216 Gr. WCB/SCPH2
STEM	STAINLESS STEEL	403SS
DISC	STAINLESS STEEL	A217 Gr. CA15

### Specifications

CLASS 150 CAST STEEL GATE VALVE FLANGED ENDS, BOLTED BONNET, OUTSIDE SCREW & YOKE.

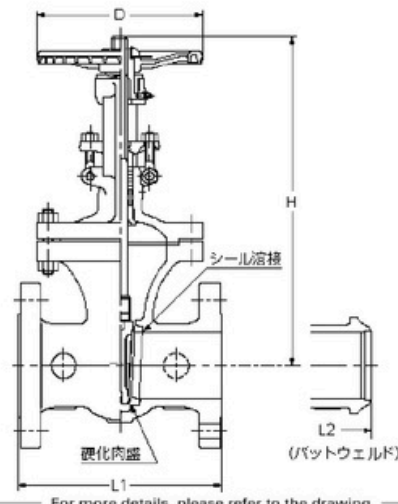
End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5

CLASS 150, Wall Thickness : API 600 CLASS 150, Test Standard : API

598, Sizes : 11/2-24inch(40-600mm), BODY MATERIAL : CAST

STEEL, BONNET MATERIAL : CAST STEEL, STEM MATERIAL : STAINLESS

STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ Fig : 150SCLS



For more details, please refer to the drawing.



## CLASS 150 CAST STAINLESS STEEL BALL VALVE FLANGED ENDS

KITZ Fig: 150UTBM

Sizes: 1/2-8inch(15-200mm)

ANTI-STATIC DEVICE, FULL BORE

Standards

- End to End: ASME B16.10 CLASS 150
- End Connection: ASME B16.5 CLASS 150
- Wall Thickness: ASME B16.34 CLASS 150
- Test Standard
- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
1/2 15	108.0	0.0	102.0	130.0	0.00
3/4 20	117.0	0.0	105.0	130.0	0.00
1 25	127.0	0.0	124.0	160.0	0.00
1 1/2 40	165.0	0.0	113.0	230.0	0.00
2 50	178.0	0.0	120.0	230.0	0.00
2 1/2 65	190.0	0.0	154.0	400.0	0.00
3 80	203.0	0.0	163.0	400.0	0.00
4 100	229.0	0.0	197.0	460.0	0.00
5 125	356.0	0.0	217.0	460.0	0.00
6 150	394.0	0.0	291.0	1000.0	0.00
8 200	457.0	0.0	350.0	1500.0	0.00

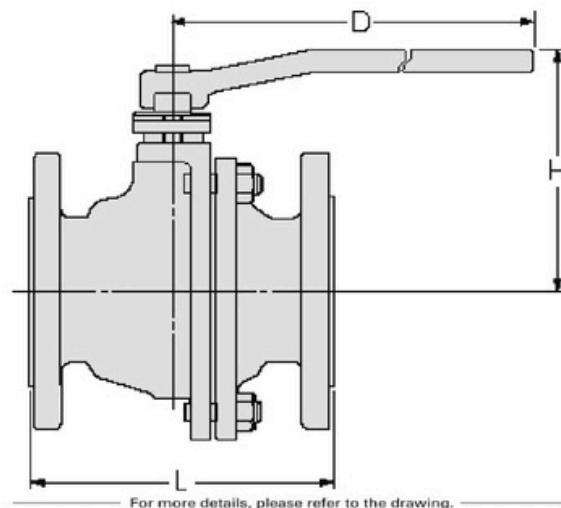
### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	STAINLESS STEEL	A351 Gr. CF8M/SCS14A
BODY CAP	STAINLESS STEEL	A351 Gr. CF8M/SCS14A
STEM	STAINLESS STEEL	316SS
BALL	STAINLESS STEEL	A351 Gr. CF8M/SCS14A

### Specifications

CLASS 150 CAST STAINLESS STEEL BALL VALVE FLANGED ENDS, ANTI-STATIC DEVICE, FULL BORE

End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5  
 CLASS 150, Wall Thickness : ASME B16.34 CLASS 150, Test Standard :  
 API 598, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : STAINLESS  
 STEEL, BODY CAP MATERIAL : STAINLESS STEEL, STEM MATERIAL : STAINLESS  
 STEEL, BALL MATERIAL : STAINLESS STEEL, KITZ Fig : 150UTBM



For more details, please refer to the drawing.

## CLASS 150 CAST STEEL BALL VALVE FLANGED ENDS

### KITZ Fig: 150SCTDZ

Sizes: 1/2-8inch(15-200mm)

ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

Standards

- End to End: ASME B16.10 CLASS 150
- End Connection: ASME B16.5 CLASS 150
- Wall Thickness: ASME B16.34 CLASS 150

Test Standard

- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
1/2 15	108.0	0.0	108.0	130.0	2.60
3/4 20	117.0	0.0	111.0	130.0	2.80
1 25	127.0	0.0	124.0	160.0	4.50
1 1/2 40	165.0	0.0	134.0	230.0	0.00
2 50	178.0	0.0	143.0	230.0	0.00
2 1/2 65	190.0	0.0	179.0	400.0	0.00
3 80	203.0	0.0	188.0	400.0	0.00
4 100	229.0	0.0	224.0	460.0	0.00
5 125	356.0	0.0	240.0	460.0	0.00
6 150	394.0	0.0	313.0	1000.0	0.00
8 200	457.0	0.0	406.0	1500.0	0.00

### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
BODY CAP	CAST STEEL	A216 Gr. WCB/SCPH2
STEM	STAINLESS STEEL	304SS
BALL	STAINLESS STEEL	A351 Gr. CF8/SCS13A

### Specifications

CLASS 150 CAST STEEL BALL VALVE FLANGED ENDS, ANTI-STATIC  
DEVICE, FULL BORE, CONFORM TO ISO5211

End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5

CLASS 150, Wall Thickness : ASME B16.34 CLASS 150, Test Standard :

API 598, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : CAST STEEL, BODY

CAP MATERIAL : CAST STEEL, STEM MATERIAL : STAINLESS STEEL, BALL MATERIAL :

STAINLESS STEEL, KITZ Fig : 150SCTDZ



## CLASS 150 CAST STAINLESS STEEL BALL VALVE FLANGED ENDS

KITZ Fig: 150UTDZM

Sizes: 1/2-8inch(15-200mm)

ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

Standards

- End to End: ASME B16.10 CLASS 150
  - End Connection: ASME B16.5 CLASS 150
  - Wall Thickness: ASME B16.34 CLASS 150
- Test Standard
- API 598

Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
1/2 15	108.0	0.0	108.0	130.0	0.00
3/4 20	117.0	0.0	111.0	130.0	0.00
1 25	127.0	0.0	124.0	160.0	0.00
1 1/4 32	140.0	0.0	128.0	160.0	0.00
1 1/2 40	165.0	0.0	134.0	230.0	0.00
2 50	178.0	0.0	143.0	230.0	0.00
2 1/2 65	190.0	0.0	179.0	400.0	0.00
3 80	203.0	0.0	188.0	400.0	0.00
4 100	229.0	0.0	224.0	460.0	0.00
5 125	356.0	0.0	240.0	460.0	0.00
6 150	394.0	0.0	314.0	1000.0	0.00
8 200	457.0	0.0	406.0	1500.0	0.00

### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	STAINLESS STEEL	A351 Gr. CF8M/SCS14A
BODY CAP	STAINLESS STEEL	A351 Gr. CF8M/SCS14A
STEM	STAINLESS STEEL	316SS
BALL	STAINLESS STEEL	A351 Gr. CF8M/SCS14A

### Specifications

CLASS 150 CAST STAINLESS STEEL BALL VALVE FLANGED ENDS, ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

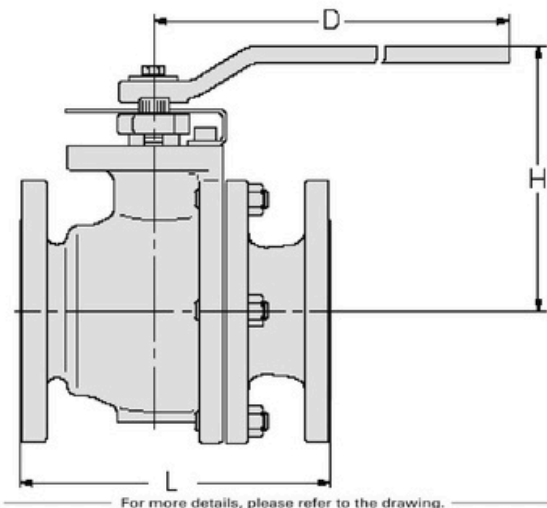
End to End : ASME B16.10 CLASS 150, End Connection : ASME B16.5

CLASS 150, Wall Thickness : ASME B16.34 CLASS 150, Test Standard :

API 598, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : STAINLESS

STEEL, BODY CAP MATERIAL : STAINLESS STEEL, STEM MATERIAL : STAINLESS

STEEL, BALL MATERIAL : STAINLESS STEEL, KITZ Fig : 150UTDZM





## CLASS 300 CAST STEEL GATE VALVE FLANGED ENDS

### KITZ Fig: 300SCLS

Sizes: 11/2-24inch(40-600mm)

BOLTED BONNET, OUTSIDE SCREW & YOKE.

#### Standards

- End to End: ASME B16.10 CLASS 300
- End Connection: ASME B16.5 CLASS 300
- Wall Thickness: API 600 CLASS 300

#### Test Standard

- API 598

#### Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
11/2 40	190.0	0.0	414.0	200.0	0.00
2 50	216.0	0.0	414.0	200.0	0.00
2 1/2 65	241.0	0.0	457.0	200.0	0.00
3 80	283.0	0.0	531.0	250.0	0.00
4 100	305.0	0.0	618.0	250.0	0.00
5 125	381.0	0.0	694.0	300.0	0.00
6 150	403.0	0.0	794.0	350.0	0.00
8 200	419.0	0.0	1013.0	400.0	0.00
10 250	457.0	0.0	1213.0	450.0	0.00
12 300	502.0	0.0	1448.0	600.0	0.00
14 350	762.0	0.0	1563.0	600.0	0.00
16 400	838.0	0.0	1767.0	680.0	0.00
18 450	914.0	0.0	1932.0	680.0	0.00
20 500	991.0	0.0	2187.0	760.0	0.00
24 600	1143.0	0.0	2544.0	910.0	0.00

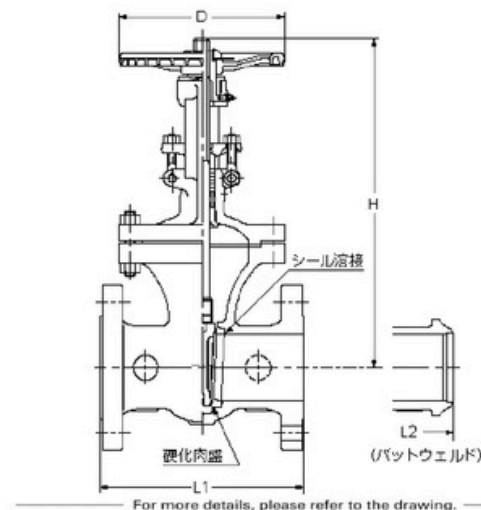
#### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
BONNET	CAST STEEL	A216 Gr. WCB/SCPH2
STEM	STAINLESS STEEL	403SS
DISC	STAINLESS STEEL	A217 Gr. CA15

#### Specifications

CLASS 300 CAST STEEL GATE VALVE FLANGED ENDS, BOLTED BONNET, OUTSIDE SCREW & YOKE.

End to End : ASME B16.10 CLASS 300, End Connection : ASME B16.5 CLASS 300, Wall Thickness : API 600 CLASS 300, Test Standard : API 598, Sizes : 11/2-24inch(40-600mm), BODY MATERIAL : CAST STEEL, BONNET MATERIAL : CAST STEEL, STEM MATERIAL : STAINLESS STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ Fig : 300SCLS



## CLASS 300 CAST STEEL SWING CHECK VALVE FLANGED ENDS

KITZ Fig: 300SC0S

Sizes: 11/2-24inch(40-600mm)

BOLTED COVER

Standards

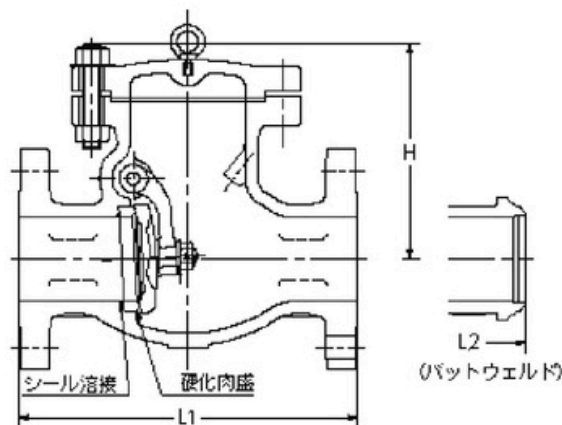
- End to End: ASME B16.10 CLASS 300
- End Connection: ASME B16.5 CLASS 300
- Wall Thickness: API 600 CLASS 300

Test Standard

- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
11/2 40	241.0	0.0	155.0	0.0	0.00
2 50	267.0	0.0	164.0	0.0	0.00
21/2 65	292.0	0.0	190.0	0.0	0.00
3 80	318.0	0.0	205.0	0.0	0.00
4 100	356.0	0.0	230.0	0.0	0.00
5 125	400.0	0.0	250.0	0.0	0.00
6 150	444.0	0.0	280.0	0.0	0.00
8 200	533.0	0.0	330.0	0.0	0.00
10 250	622.0	0.0	370.0	0.0	0.00
12 300	711.0	0.0	416.0	0.0	0.00
14 350	838.0	0.0	497.0	0.0	0.00
16 400	864.0	0.0	543.0	0.0	0.00
18 450	978.0	0.0	600.0	0.0	0.00
20 500	1016.0	0.0	645.0	0.0	0.00
24 600	1346.0	0.0	866.0	0.0	0.00



For more details, please refer to the drawing.

### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
COVER	CAST STEEL	A216 Gr. WCB/SCPH2
DISC	STAINLESS STEEL	A216 Gr. WCB/SCPH2+13Cr

### Specifications

CLASS 300 CAST STEEL SWING CHECK VALVE FLANGED ENDS, BOLTED COVER

End to End : ASME B16.10 CLASS 300, End Connection : ASME B16.5

CLASS 300, Wall Thickness : API 600 CLASS 300, Test Standard : API

598, Sizes : 11/2-24inch(40-600mm), BODY MATERIAL : CAST

STEEL, COVER MATERIAL : CAST STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ

Fig : 300SC0S

Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.



## CLASS 300 CAST STEEL BALL VALVE FLANGED ENDS

### KITZ Fig: 300SCTDZ

Sizes: 1/2-8inch(15-200mm)

ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211.

Standards

- End to End: ASME B16.10 CLASS 300
- End Connection: ASME B16.5 CLASS 300
- Wall Thickness: ASME B16.34 CLASS 300

Test Standard

- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
1/2 15	140.0	0.0	108.0	130.0	0.00
3/4 20	152.0	0.0	111.0	130.0	0.00
1 25	165.0	0.0	124.0	160.0	0.00
1 1/2 40	190.0	0.0	134.0	230.0	0.00
2 50	216.0	0.0	143.0	230.0	0.00
2 1/2 65	241.0	0.0	179.0	400.0	0.00
3 80	283.0	0.0	188.0	400.0	0.00
4 100	305.0	0.0	251.0	750.0	0.00
6 150	403.0	0.0	313.0	1000.0	0.00
8 200	502.0	0.0	406.0	1500.0	0.00



### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
BODY CAP	CAST STEEL	A216 Gr. WCB/SCPH2
STEM	STAINLESS STEEL	304SS
BALL	STAINLESS STEEL	A351 Gr. CF8/SCS13A

### Specifications

CLASS 300 CAST STEEL BALL VALVE FLANGED ENDS, ANTI-STATIC  
DEVICE, FULL BORE, CONFORM TO ISO5211.

End to End : ASME B16.10 CLASS 300, End Connection : ASME B16.5

CLASS 300, Wall Thickness : ASME B16.34 CLASS 300, Test Standard :

API 598, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : CAST STEEL, BODY

CAP MATERIAL : CAST STEEL, STEM MATERIAL : STAINLESS STEEL, BALL MATERIAL

: STAINLESS STEEL, KITZ Fig : 300SCTDZ

## CLASS 300 CAST STAINLESS STEEL BALL VALVE FLANGED ENDS

KITZ Fig: 300UTDZM

Sizes: 1/2-8inch(15-200mm)

ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

Standards

- End to End: ASME B16.10 CLASS 300
- End Connection: ASME B16.5 CLASS 300
- Wall Thickness: ASME B16.34 CLASS 300
- Test Standard
- API 598

Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
1/2 15	140.0	0.0	108.0	130.0	0.00
3/4 20	152.0	0.0	111.0	130.0	0.00
1 25	165.0	0.0	124.0	160.0	0.00
1 1/4 32	178.0	0.0	128.0	160.0	0.00
1 1/2 40	190.0	0.0	134.0	230.0	0.00
2 50	216.0	0.0	143.0	230.0	0.00
2 1/2 65	241.0	0.0	179.0	400.0	0.00
3 80	283.0	0.0	188.0	400.0	0.00
4 100	305.0	0.0	251.0	750.0	0.00
5 125	381.0	0.0	267.0	750.0	0.00
6 150	403.0	0.0	314.0	1000.0	0.00
8 200	502.0	0.0	406.0	1500.0	0.00

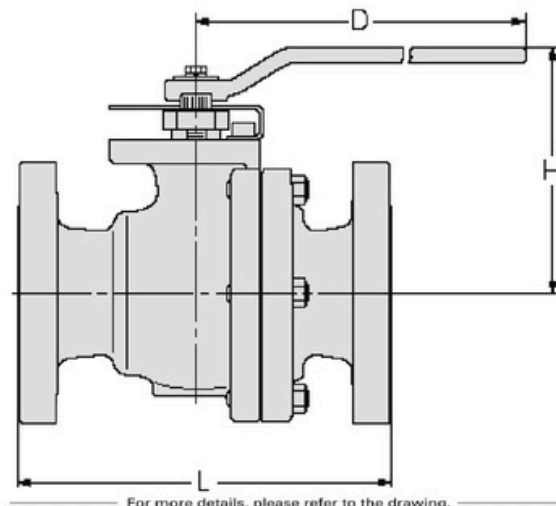
### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	STAINLESS STEEL	A351 Gr. CF8M/SCS14A
BODY CAP	STAINLESS STEEL	A351 Gr. CF8M/SCS14A
STEM	STAINLESS STEEL	316SS
BALL	STAINLESS STEEL	A351 Gr. CF8M/SCS14A

### Specifications

CLASS 300 CAST STAINLESS STEEL BALL VALVE FLANGED ENDS, ANTI-STATIC DEVICE, FULL BORE, CONFORM TO ISO5211

End to End : ASME B16.10 CLASS 300, End Connection : ASME B16.5 CLASS 300, Wall Thickness : ASME B16.34 CLASS 300, Test Standard : API 598, Sizes : 1/2-8inch(15-200mm), BODY MATERIAL : STAINLESS STEEL, BODY CAP MATERIAL : STAINLESS STEEL, STEM MATERIAL : STAINLESS STEEL, BALL MATERIAL : STAINLESS STEEL, KITZ Fig : 300UTDZM



## CLASS 600 CAST STEEL, GATE VALVES

### KITZ Fig: 600SCLS

Sizes: 2-18inch(50-450mm)

BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

#### Standards

- End to End: ASME B16.10 CLASS 600
  - End Connection: ASME B16.5 CLASS 600 (3)
  - Wall Thickness: API 600 CLASS 600
- Test Standard
- API 598

#### Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
2 50	292.0	0.0	446.0	200.0	0.00
2 1/2 65	330.0	0.0	497.0	250.0	0.00
3 80	356.0	0.0	545.0	250.0	0.00
4 100	432.0	0.0	667.0	300.0	0.00
5 125	508.0	0.0	771.0	400.0	0.00
6 150	559.0	0.0	893.0	450.0	0.00
8 200	660.0	0.0	1094.0	600.0	0.00
10 250	787.0	0.0	1257.0	600.0	0.00
12 300	838.0	0.0	1464.0	680.0	0.00
14 350	889.0	0.0	1593.0	760.0	0.00
16 400	991.0	0.0	1779.0	760.0	0.00
18 450	1092.0	0.0	2070.0	910.0	0.00

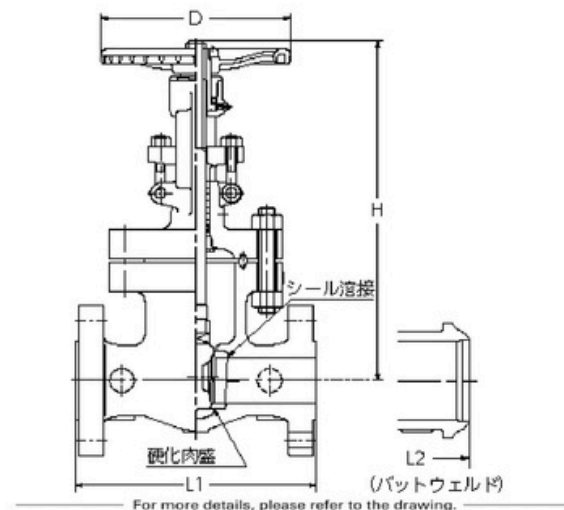
#### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
BONNET	CAST STEEL	A216 Gr. WCB/SCPH2
STEM	STAINLESS STEEL	403SS
DISC	STAINLESS STEEL	403SS or A217 Gr. CA15

#### Specifications

CLASS 600 CAST STEEL, GATE VALVES, BOLTED BONNET, OUTSIDE SCREW & YOKE, FLANGED ENDS.

End to End : ASME B16.10 CLASS 600, End Connection : ASME B16.5 CLASS 600 (3), Wall Thickness : API 600 CLASS 600, Test Standard : API 598, Sizes : 2-18inch(50-450mm), BODY MATERIAL : CAST STEEL, BONNET MATERIAL : CAST STEEL, STEM MATERIAL : STAINLESS STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ Fig : 600SCLS





## CLASS 600 CAST STEEL SWING CHECK VALVE FLANGED ENDS

KITZ Fig: 600SC0S

Sizes: 2-24inch(50-600mm)

BOLTED COVER

Standards

- End to End: ASME B16.10 CLASS 600
- End Connection: ASME B16.5 CLASS 600
- Wall Thickness: API 600 CLASS 600

Test Standard

- API 598

Dimensions

SIZE(inch/mm)	L	L1	H	D1	Kg
2 50	292.0	0.0	194.0	0.0	0.00
2 1/2 65	330.0	0.0	216.0	0.0	0.00
3 80	356.0	0.0	235.0	0.0	0.00
4 100	432.0	0.0	260.0	0.0	0.00
6 150	559.0	0.0	332.0	0.0	0.00
8 200	660.0	0.0	381.0	0.0	0.00
10 250	787.0	0.0	447.0	0.0	0.00
12 300	838.0	0.0	518.0	0.0	0.00
14 350	889.0	0.0	599.0	0.0	0.00
16 400	991.0	0.0	674.0	0.0	0.00
18 450	1092.0	0.0	694.0	0.0	0.00
20 500	1194.0	0.0	760.0	0.0	0.00
24 600	1397.0	0.0	929.0	0.0	0.00

### Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST STEEL	A216 Gr. WCB/SCPH2
COVER	CAST STEEL	A216 Gr. WCB/SCPH2
DISC	CAST STEEL+OVERLAY	A216 Gr. WCB/SCPH2+13Cr

### Specifications

CLASS 600 CAST STEEL SWING CHECK VALVE FLANGED ENDS, BOLTED COVER

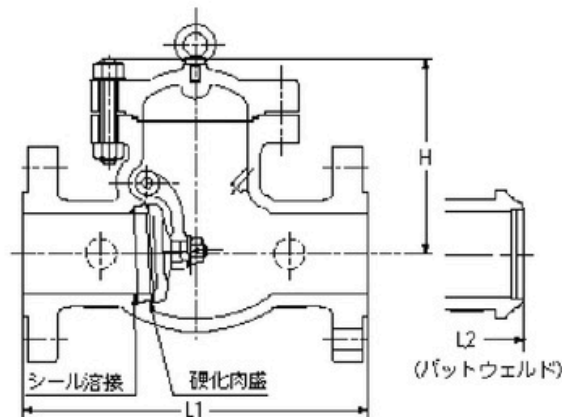
End to End : ASME B16.10 CLASS 600, End Connection : ASME B16.5

CLASS 600, Wall Thickness : API 600 CLASS 600, Test Standard : API

598, Sizes : 2-24inch(50-600mm), BODY MATERIAL : CAST

STEEL, COVER MATERIAL : CAST STEEL, DISC MATERIAL : CAST

STEEL+OVERLAY, KITZ Fig : 600SC0S



For more details, please refer to the drawing.

# VALVES WE OFFER

**KITZ**

**GATE**



**CHECK**



**BALL**



**Y-STRAINER**



**GLOBE**

## STANDARDS:

ASTM A105 , API, ASME, AND ANSI B16.5

- size: 1/4" - 48"
- Thickness: Class 150 -2,500
- All Items will have an accompanying Mill Test Certificate upon request

## APPLICATIONS:

- Industrial
- Residential
- Petrochemical Plants
- Oil & Gas
- Refineries
- Sugar Mills
- Energy
- Construction & Infrastructure
- Chemicals
- Machineries
- Boilers
- Food & Beverage
- Shipping
- Desalination Plant
- Power Plants
- Automotive & Transport
- High-Pressure Vessel

# WHY CHOOSE US?

## 1 RELIABLE

Since 1961, We have been a trusted vendor for some of the Philippines' biggest companies across sectors in Oil Refinery, Petroleum, Geothermal, LNG, LPG, Power/Energy, Chemical, Sugar Mill, Food/Beverage, Distillery & International Sub-Contractors.

## 2 COMPETITIVE PRICING

As a Direct Importer, Wholesaler, Retailer, Stockist, and Exclusive Agent, we can offer our clients the most competitive of prices in an ever changing market.

## 3 QUALITY PRODUCTS

We carry a wide range of materials that conforms to various International Standards such as ASME, ANSI, WRAS, BSI, and ULFM.



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**KITZ**