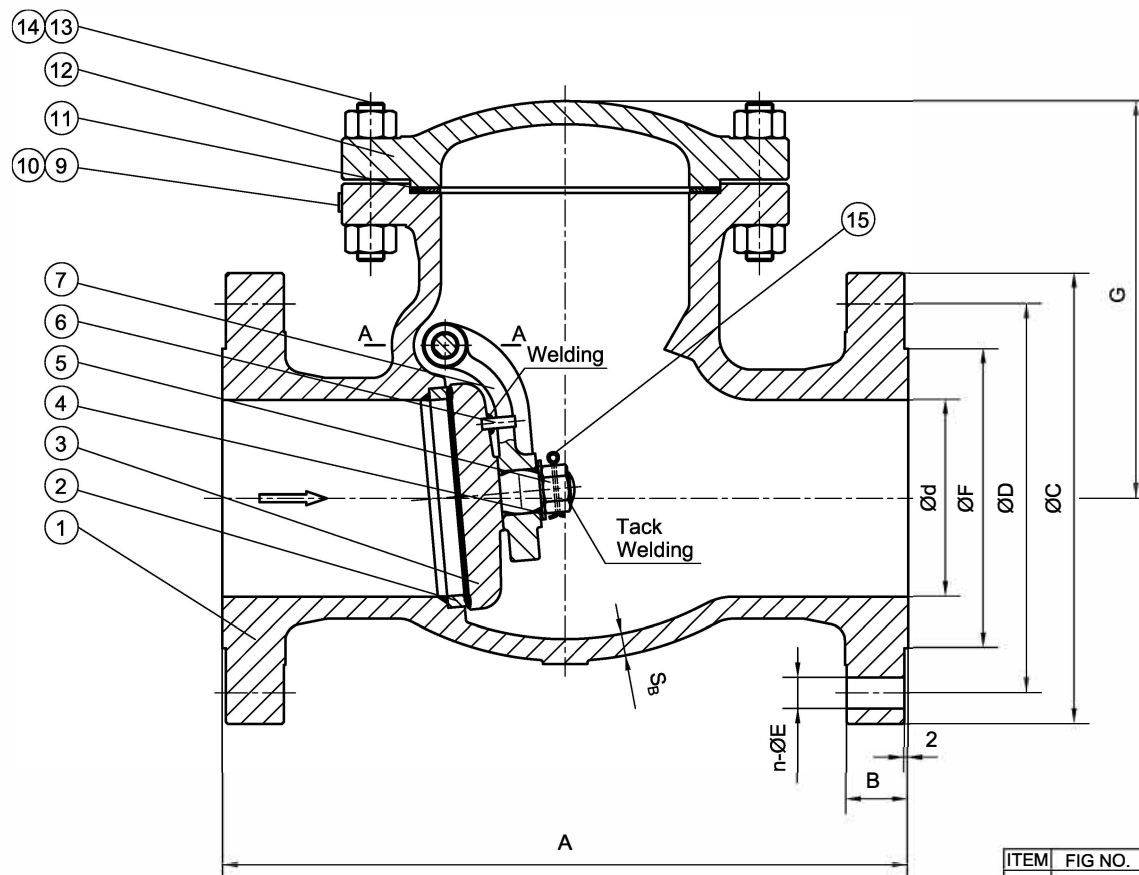
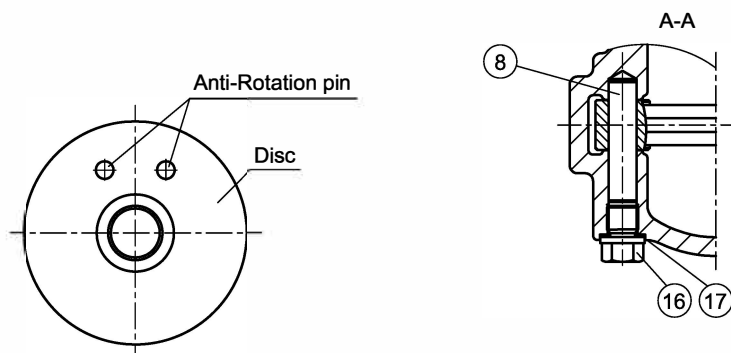




ITEM	NAME	MATERIAL
1	BODY	ASTM A216-WCB
2	SEAT	ASTM A105N+STL
3	DISC	ASTM A105N+13%Cr
4	WASHER	ASTM A276-410
5	NUT	ASTM A276-304
6	ANTI-ROTATION PIN	AISI 1035
7	HINGE ARM	ASTM A216-WCB
8	HINGE PIN	ASTM A276-410
9	NAMEPLATE	ASTM A240-304
10	RIVET	ASTM A240-304
11	GASKET	304+GRAPHITE
12	COVER	ASTM A216-WCB
13	BOLT	ASTM A193-B7
14	NUT	ASTM A194-2H
15	SPLIT PIN	ASTM A276-304
16	PLUG	ASTM A276-410
17	GASKET	ASTM A276-304



ITEM	FIG NO.	SIZE	UNIT	d	A	B	C	D	n	E	F	G	S _B	Weight(lbs/kgs)
01	SC300CSF8	2"	mm	51	267	22.7	165	127	8	19	92.1	146	9.7	49/22
		2"	in	2.0	10.5	0.89	6.5	5.0	8	3/4	3.62	5.75	0.38	
02	SC300CSF8	2-1/2"	mm	64	292	26	190	149.2	8	22	104.8	158	11.2	66/30
		2-1/2"	in	2.5	11.5	1.02	7.5	5.88	8	7/8	4.12	6.22	0.44	
03	SC300CSF8	3"	mm	76	318	29	210	168.3	8	22	127	174	11.9	88/40
		3"	in	3.0	12.5	1.14	8.25	6.62	8	7/8	5.0	6.85	0.47	



J.J. VALVE

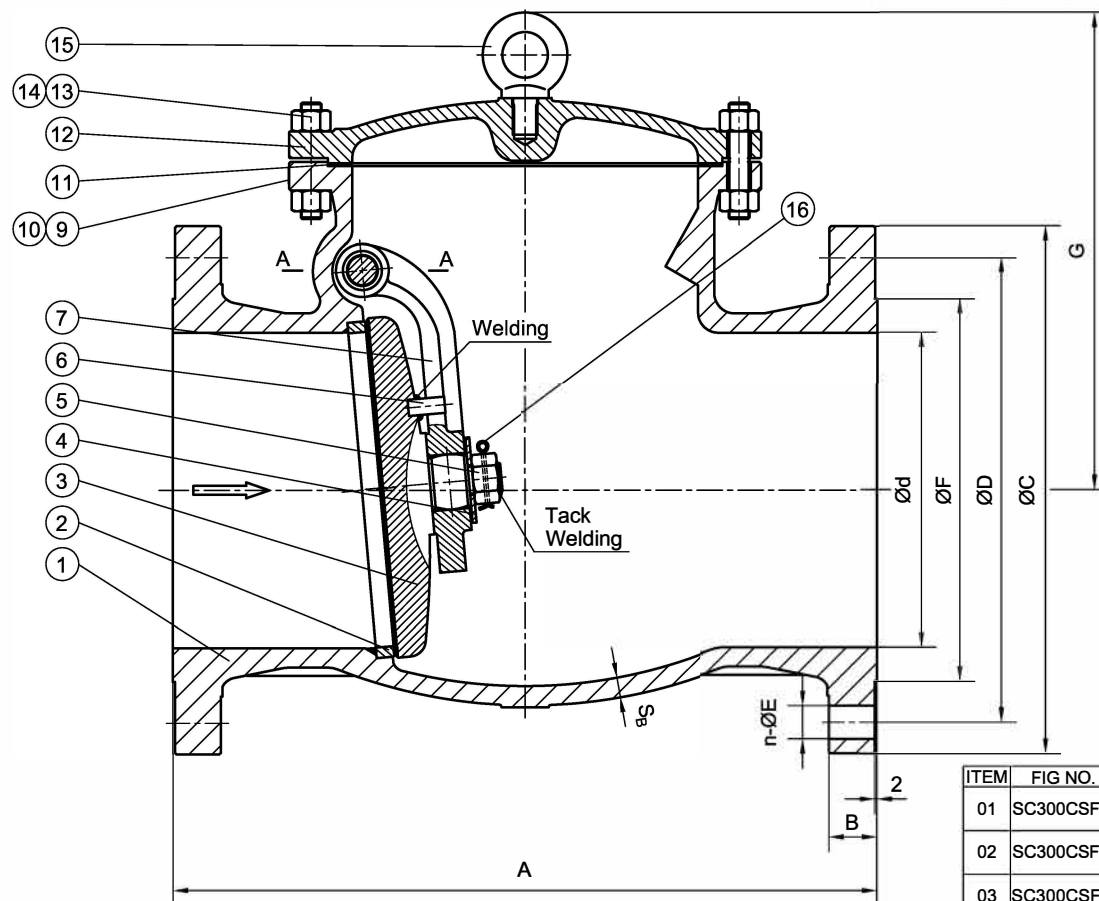
Toll Free 800.582.5837 Local 310.605.0090

Here at J.J. Valve, we utilize a wide variety of products to meet your needs when it comes to industrial valves.

TITLE: CAST STEEL SWING CHECK VALVE
CLASS 300- API TRIM 8- RF

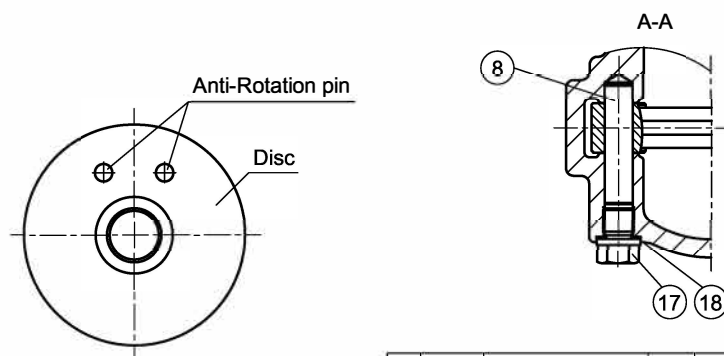
MATERIAL: ASTM A216 WCB	UNITS: Inch, mm
CLASS: 300	DATE: 4/15/19
SIZE: 2"-3"	FIG. No.: SC300CSF8
DRAWN BY: F.J.	CHK'D & APR'D BY: E.C.
REV: 1	DWG No.:

NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598
							DIM.OF FLANGE	ANSI B16.5	SHELL HYDRO 1125PSI
							FACE TO FACE	ANSI B16.10	SEAT AIR N/A
							WALL THICKNESS	API 594	SEAT HYDRO 815PSI
								API 594, ANSI B16.34	



ITEM	NAME	MATERIAL
1	BODY	ASTM A216-WCB
2	SEAT	ASTM A105N+STL
3	DISC	ASTM A105N+13%Cr
4	WASHER	ASTM A276-410
5	NUT	ASTM A276-304
6	ANTI-ROTATION PIN	AISI 1035
7	HINGE ARM	ASTM A216-WCB
8	HINGE PIN	ASTM A276-410
9	NAMEPLATE	ASTM A240-304
10	RIVET	ASTM A240-304
11	GASKET	304+GRAPHITE
12	COVER	ASTM A216-WCB
13	BOLT	ASTM A193-B7
14	NUT	ASTM A194-2H
15	EYEBOLT	AISI 1035
16	SPLIT PIN	ASTM A276-304
17	PLUG	ASTM A276-410
18	GASKET	ASTM A276-304

ITEM	FIG NO.	SIZE	UNIT	d	A	B	C	D	n	E	F	G	S _a	Weight(lbs/kgs)
01	SC300CSF8	4"	mm	102	356	32.2	255	200	8	22	157.2	254	12.7	143/65
		4"	in	4.02	14.0	1.27	10.0	7.88	8	7/8	6.19	10.0	0.5	
02	SC300CSF8	6"	mm	152	444	37	320	269.9	12	22	215.9	302	16	247/112
		6"	in	6.0	17.5	1.46	12.5	10.62	12	7/8	8.5	11.89	0.63	
03	SC300CSF8	8"	mm	203	533	41.7	380	330.2	12	25	269.9	360	17.5	441/200
		8"	in	8.0	21.0	1.64	15.0	13.0	12	1	10.62	14.17	0.69	
04	SC300CSF8	10"	mm	254	622	48.1	445	387.4	16	29	323.8	444	19.1	683/310
		10"	in	10.0	24.5	1.89	17.5	15.25	16	1-1/8	12.75	17.48	0.75	
05	SC300CSF8	12"	mm	305	711	51.3	520	450.8	16	32	381.0	497	20.6	992/450
		12"	in	12.0	28.0	2.02	20.5	17.75	16	1-1/4	15.0	19.57	0.81	
06	SC300CSF8	14"	mm	337	838	54.4	585	514.4	20	32	412.8	562	22.4	1254/569
		14"	in	13.27	33.0	2.14	23.0	20.25	20	1-1/4	16.25	22.13	0.88	



MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598	MATERIAL: ASTM A216 WCB	UNITS: Inch, mm
DIM.OF FLANGE	ANSI B16.5	SHELL HYDRO 1125PSI	CLASS: 300	DATE: 4/15/19
FACE TO FACE	ANSI B16.10	SEAT AIR N/A	SIZE: 4"-14"	FIG. No.: SC300CSF8
WALL THICKNESS	API 594	SEAT HYDRO 815PSI	DRAWN BY: F.J.	REV: 1
DESIGNED	API 594, ANSI B16.34		CHK'D & APR'D BY: E.C.	DWG No.:



J.J. VALVE

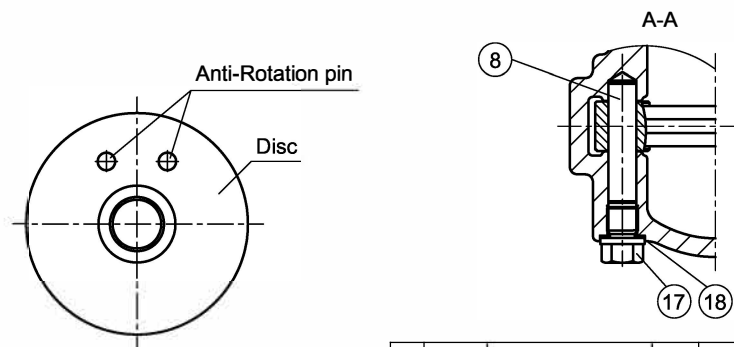
Toll Free 800.582.5837 Local 310.605.0090

Here at J.J. Valve, we utilize a wide variety of products to meet your needs when it comes to industrial valves.

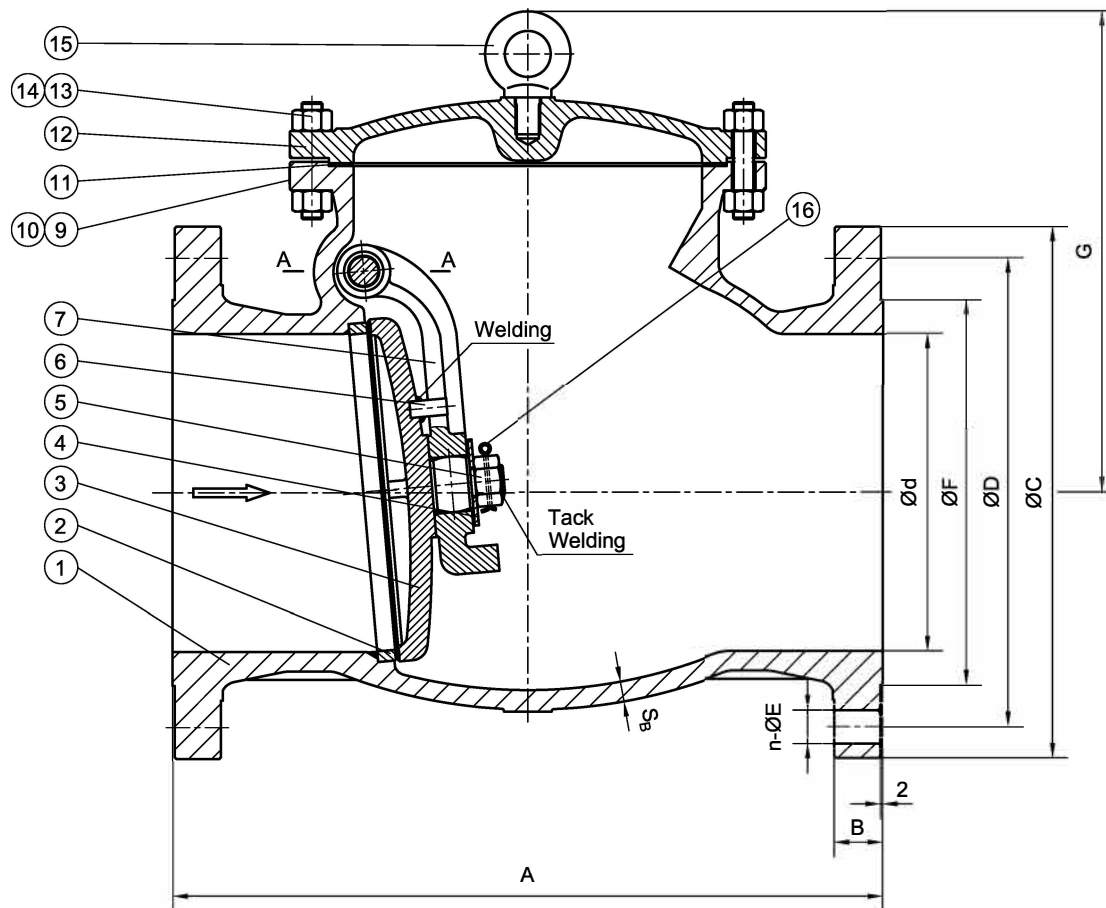
TITLE: CAST STEEL SWING CHECK VALVE
CLASS 300- API TRIM 8- RF



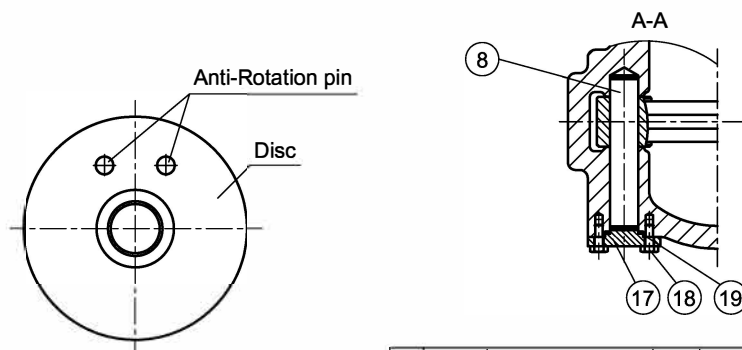
ITEM	FIG NO.	SIZE	UNIT	d	A	B	C	D	n	E	F	G	S _s	Weight(lbs/kgs)
01	SC300CSF8	16"	mm	387	864	57.6	650	571.5	20	35	469.9	621	23.9	1852/840
		16"	in	15.24	34.0	2.26	25.5	22.5	20	1-3/8	18.5	24.45	0.94	
02	SC300CSF8	18"	mm	432	978	60.8	710	628.6	24	35	533.4	675	25.4	2037/924
		18"	in	17.0	38.5	2.40	28.0	24.75	24	1-3/8	21.0	26.57	1.0	
03	SC300CSF8	20"	mm	483	1016	64	775	685.8	24	35	584.2	720	27	2646/1200
		20"	in	19.02	40.0	2.52	30.5	27.0	24	1-3/8	23.0	28.35	1.06	



						MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598			MATERIAL: ASTM A216 WCB		UNITS: Inch, mm	
						DIM.OF FLANGE	ANSI B16.5	SHELL	HYDRO	1125PSI	CLASS: 300	DATE: 4/15/19	SCALE: N.T.S.	
						FACE TO FACE	ANSI B16.10	SEAT	AIR	N/A	SIZE: 16"-20"		FIG. No.:	
						WALL THICKNESS	API 594	SEAT	HYDRO	815PSI	DRAWN BY: F.J.		SC300CSF8	
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	API 594, ANSI B16.34			CHK'D & APP'D BY: E.C.			REV: 1	DWG No.:



ITEM	NAME	MATERIAL
1	BODY	ASTM A216-WCB
2	SEAT	ASTM A105N+STL
3	DISC	ASTM A216-WCB+13%Cr
4	WASHER	ASTM A276-410
5	NUT	ASTM A276-304
6	ANTI-ROTATION PIN	AISI 1035
7	HINGE ARM	ASTM A216-WCB
8	HINGE PIN	ASTM A276-410
9	NAMEPLATE	ASTM A240-304
10	RIVET	ASTM A240-304
11	GASKET	304+GRAPHITE
12	COVER	ASTM A216-WCB
13	BOLT	ASTM A193-B7
14	NUT	ASTM A194-2H
15	EYEBOLT	AISI 1035
16	SPLIT PIN	ASTM A276-304
17	GLAND	ASTM A105N
18	SCREW	ASTM A193-B7
19	GASKET	304+GRAPHITE



ITEM	FIG NO.	SIZE	UNIT	d	A	B	C	D	n	E	F	G	S _B	Weight(lbs/kgs)
01	SC300CSF8	24"	mm	584	1346	70	915	812.8	24	41	692.2	780	30.1	4074/1848
		24"	in	22.99	53	2.75	36.0	32.0	24	1-5/8	27.25	30.7	1.18	

						MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598		MATERIAL: ASTM A216 WCB		UNITS: Inch, mm	
						DIM.OF FLANGE	ANSI B16.5	SHELL	HYDRO	1125PSI	CLASS: 300	DATE: 4/15/19	SCALE: N.T.S.
						FACE TO FACE	ANSI B16.10	SEAT	AIR	N/A	SIZE: 24"		FIG. No.:
						WALL THICKNESS	API 594	SEAT	HYDRO	815PSI	DRAWN BY: F.J.		SC300CSF8
						DESIGNED	API 594, ANSI B16.34				CHK'D & APR'D BY: E.C.		
											REV: 1	DWG No.:	