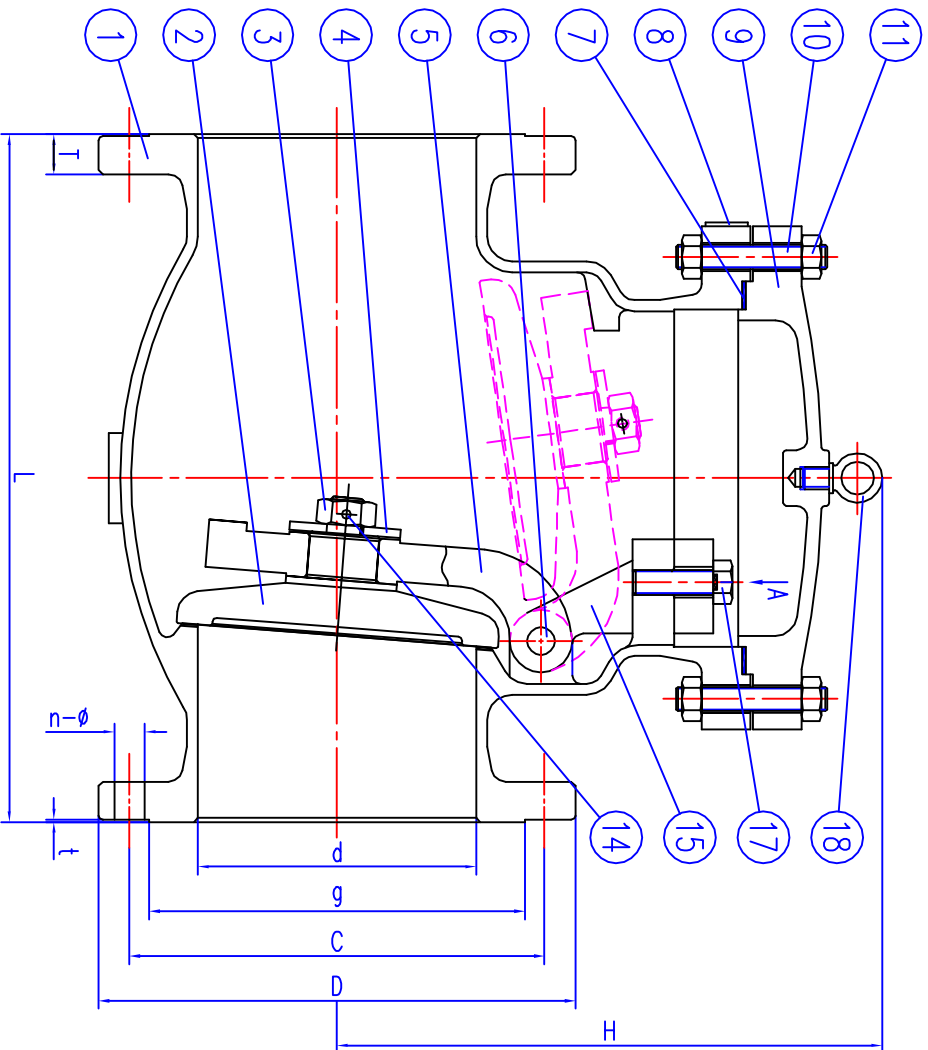
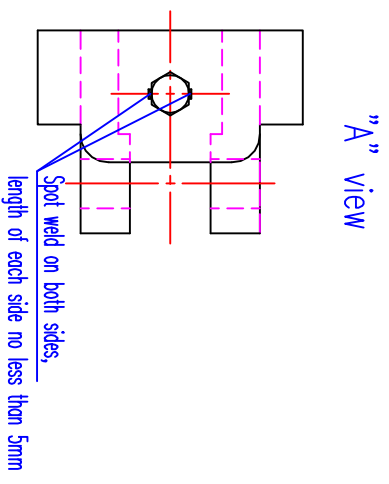


FS-CKF-125/300AD



SIZE	d	L	D	C	g	T	t	H	n- ϕ
5"	127	330	254	216.0	186	24	1.6	304.5	8-22
6"	152	356	279	241.5	216	26	1.6	350	8-22
8"	200	495	343	298.5	270	29	1.6	407	8-22
10"	250	622	406	362.0	324	31	1.6	463	12-25
12"	300	698	483	432.0	381	32	1.6	538	12-25



Compliant standards

Design	Pressure-temperature ratings	Face to face	Flange connection dimensions	Inspection and test
ASME B 16.34		ASME B 16.10	ASME B 16.5	API 598

Test pressure

Test item	Shell test	High pressure sealing test	Back seat test	Low pressure sealing test
Medium		Water		Air
Nominal Pressure	MPa	MPa	MPa	MPa
ANSI class 150	3.1	2.2	-----	-----

18	Bolt	1	STEEL
17	Bolt	1	A193-B8M
15	Yoke	1	A351-CF8M
14	Pin	1	A276-316
11	Nut	1 Set	A194-8
10	Bolt	1 Set	A193-B8
9	Bonnet	1	A351-CF8M
8	Name plate	1	A276-304
7	Gasket	1	A276-316+GRAPHITE
6	Hinge pin	1	A276-316
5	Hinge	1	A351-CF8M
4	Hinge	1	A276-316
3	Nut	1	A194-8M
2	Disc	1	A351-CF8M
1	Body	1	A351-CF8M+STL
NO.	PART	Q'TY	MATERIAL

ISSUE	CHANGE	SIGN	DATE	Swing check valve, ANSI class 150, Flanged end, size: 5~12"	General Assembly	Scale	Weight
DRW							
CHK							
APPR							

FS-CKF-125/300AD-000
 Wuxi Fisheng Valve Industrial Co., Ltd.