

Class 150 Stainless Steel Check Valve



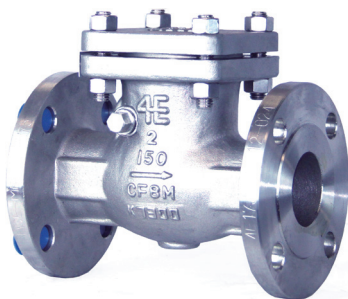
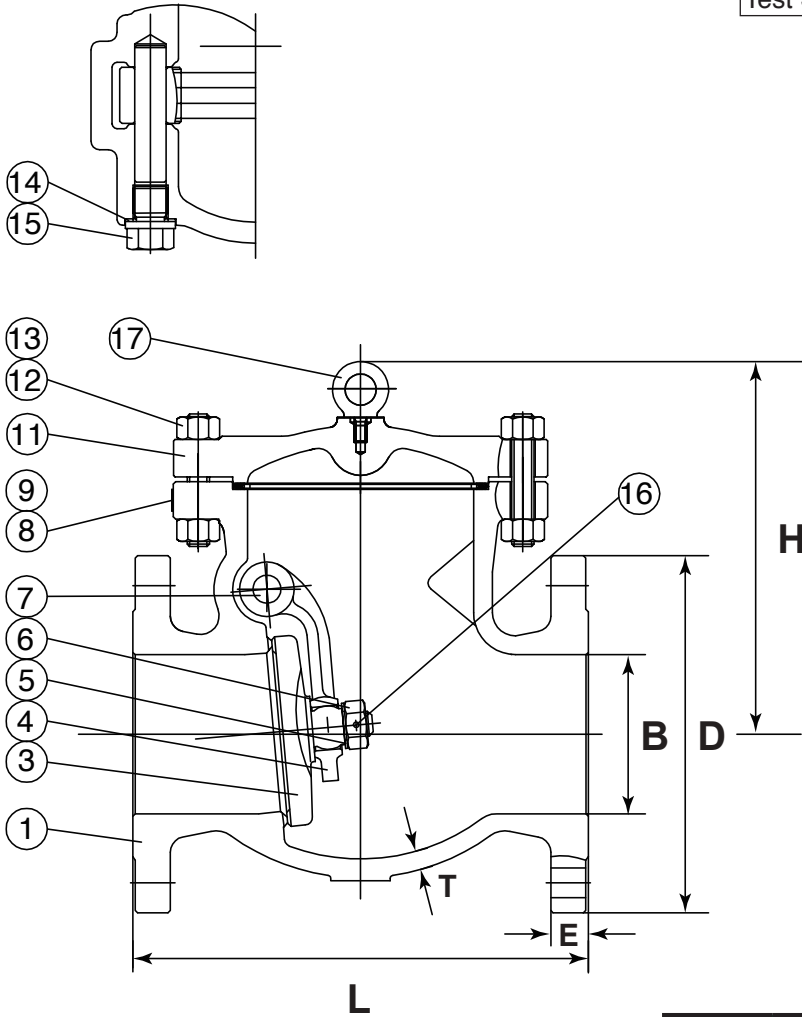
FIG.# 4E-31C8M10F

Sizes: 2"-12" @ ANSI 150, Trim 10 IN STOCK

Corrosion Resistant, Intergral Seat, Flanged
Wall Thickness to ASME B16.34

STANDARDS COMPLIANCE:

Basic Design	API 603/ ASME B16.34 MSS SP- 42
Face to Face Dimensions	ANSI B 16.10
End Flange Dimensions	ASME B16.5
Test Standard	API 598



MATERIAL LIST		
No.	Part Name	Material
1.	Body	A351 CF8M
3.	Disc	A182 F316
4.	Hinge	A351 CF8M
5.	Gasket	A182 F316
6.	Nut	A182 F316
7.	Pin	A182 F316
8.	Name Plate	AISI 304
9.	Rivet	AISI 304
10.	Bonnet Gasket	F316+ Flexible Graphite
11.	Bonnet	A351 CF8M
12.	Bonnet Bolt	A193- B8M
13.	Bonnet Nut	A194- 8M
14.	Gasket	316
15.	Plug	A182 F316
16.	Pin	A182 F316
17.	Eyebolt	AISI 304

DIMENSION & WEIGHT						
SIZE	unit	2"	3"	4"	6"	8"
L	inch	8.0	9.5	11.5	14.0	19.5
	mm	203	241	292	356	495
B	inch	2.0	3.0	4.0	6.0	8.0
	mm	51	76	102	152	203
D	inch	6.0	7.5	9.0	11.0	13.5
	mm	152	190	229	279	343
E	inch	0.63	0.75	0.94	1.02	1.14
	mm	16	19.1	24	26	29
H	inch	4.33	5.75	7.36	9.06	10.94
	mm	110	146	187	230	278
T	inch	0.22	0.24	0.26	0.28	0.31
	mm	5.6	6.0	6.5	7.2	8.0
WT.	lbs.	30.85	50.75	81.50	143.25	238.0
	kg.	14.0	23.0	37.0	65.0	108.0