



Class 150 Stainless Steel Globe Valve

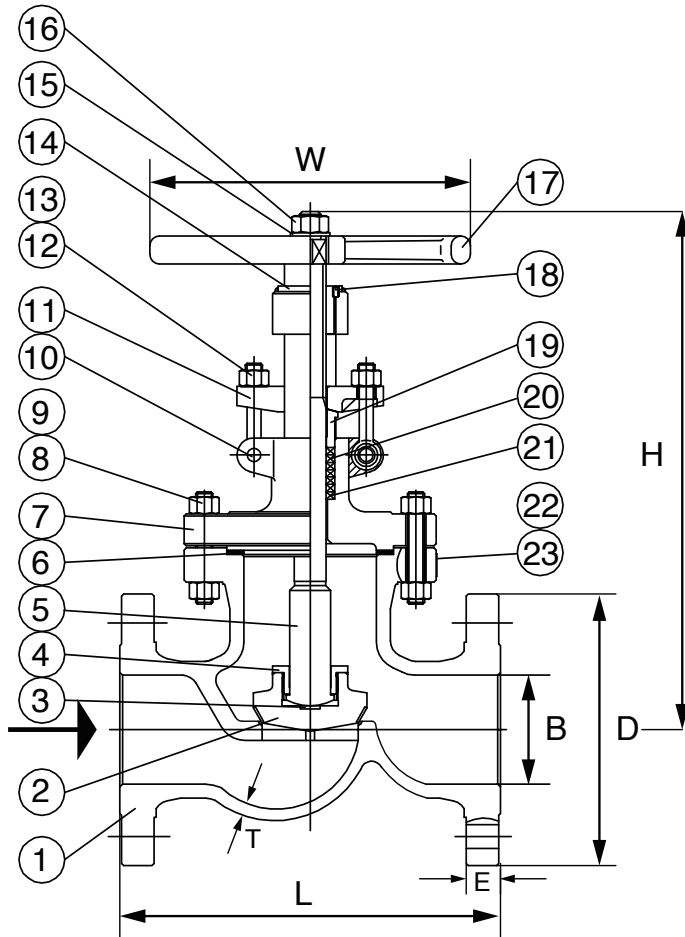
FIG.# 4E-21C8M10F

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

Corrosion Resistant, Integral 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
2.	Disc	A182 F316
3.	Thrust Plate	A182 F316
4.	Disc Cover	A182 F316
5.	Stem	A182 F316
6.	Bonnet Gasket	F316+ Flexible Graphite
7.	Bonnet	A351 CF8M
8.	Bonnet Bolt	A193- B8M
9.	Bonnet Nut	A194- 8M
10.	Pin	A182 F316
11.	Gland Flange	A351 CF8M
12.	Gland Bolt	A193- B8M
13.	Gland Nut	A194- 8M
14.	Stem Nut	A439- D2
15.	Gasket	A182 F316
16.	Nut	A182 F316
17.	Handwheel	Ductile Iron
18.	Screw	A182 F316
19.	Gland	A182 F316
20.	Stem Packing	F304+ Graphite+ C.I.
21.	Stem Packing	Flexible Graphite+ C.I.
22.	Name Plate	AISI 304
23.	Rivet	AISI 304

DIMENSION & WEIGHT						
SIZE	unit	2"	3"	4"	6"	8"
L	inch	8.0	9.5	11.5	16.0	19.5
	mm	203	241	292	406	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	10.35	13.54	14.72	18.11	19.88
	mm	263	344	374	460	505
T	inch	0.22	0.24	0.26	0.28	0.31
	mm	5.6	6.0	6.5	7.2	8.0
W	inch	7.87	9.84	11.81	13.78	13.78
	mm	200	250	300	350	350
WT.	lbs.	39.75	66.12	99.25	194.00	205.22
	kg.	18.0	30.0	45.0	88.0	113.5

