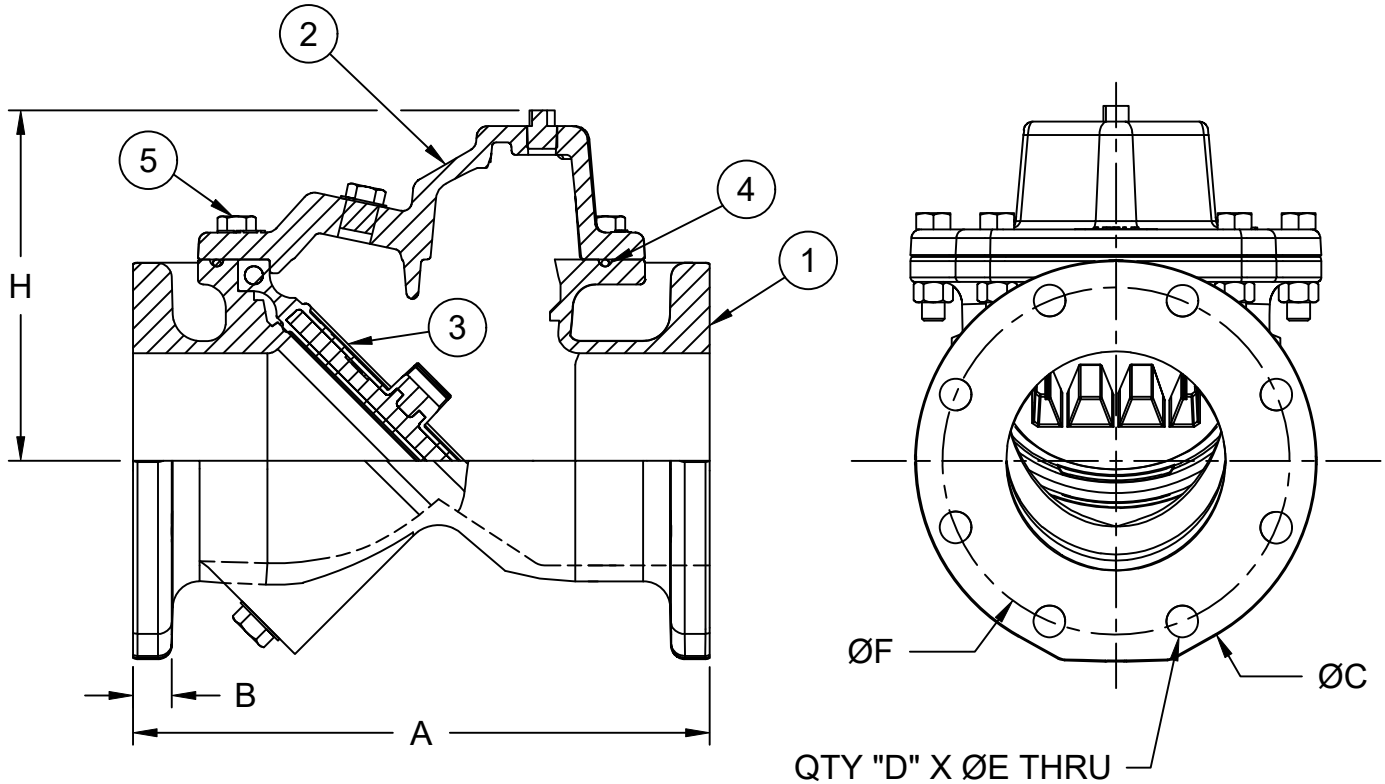


BILL OF MATERIAL

No.	PART	MATERIAL
1	Body	Ductile Iron - ASTM A536, GR 65-45-12
2	Cover Plate	Ductile Iron - ASTM A536, GR 65-45-12
3	Flapper	EPDM w/ Ductile Iron Insert
4	O-Ring	Nitrile Rubber (Buna-N)
5	Hardware	Stainless Steel - ASTM F593, 18-8


DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	H	WT (lbs)
3	13.00	1.00	9.00	4	SEE NOTE	6.00	6.78	71
4	13.00	1.00	9.00	8	0.75	7.50	6.78	71
6	16.00	1.06	11.00	8	0.88	9.50	9.29	118
8	19.50	1.19	13.50	8	0.88	11.75	10.84	185
10	24.50	1.25	16.00	12	1.00	14.25	13.23	295
12	27.50	1.28	19.00	12	1.00	17.00	15.29	391
14	31.00	1.00	21.00	12	1.13	18.75	18.00	648
16	32.00	1.13	23.50	16	1.13	21.25	18.93	780
18	36.00	1.38	25.00	16	1.25	22.75	22.03	1,093
20	40.00	1.38	27.50	20	1.25	25.00	23.28	1,402
24	48.00	1.50	32.00	20	1.38	29.50	27.63	2,097

NOTE:

1. 3" VALVE FLANGES DRILLED & TAPPED TO $\frac{5}{8}$ "-11 UNC-2B
2. COLD WORKING PRESSURE - 250PSI
3. HYDROSTATIC TEST PRESSURE - 500PSI

DESCRIPTION:

3"-24" 125# Flanged Ken-Flex Check Valve

DATE:

03/27/2025

DRAWING:

KF-SD0001-B

MPi MCWANE
 PLANT & INDUSTRIAL

 McWane Plant & Industrial
 1201 Vanderbilt Road
 Birmingham, AL 35234

CLOW
 VALVE CO.
