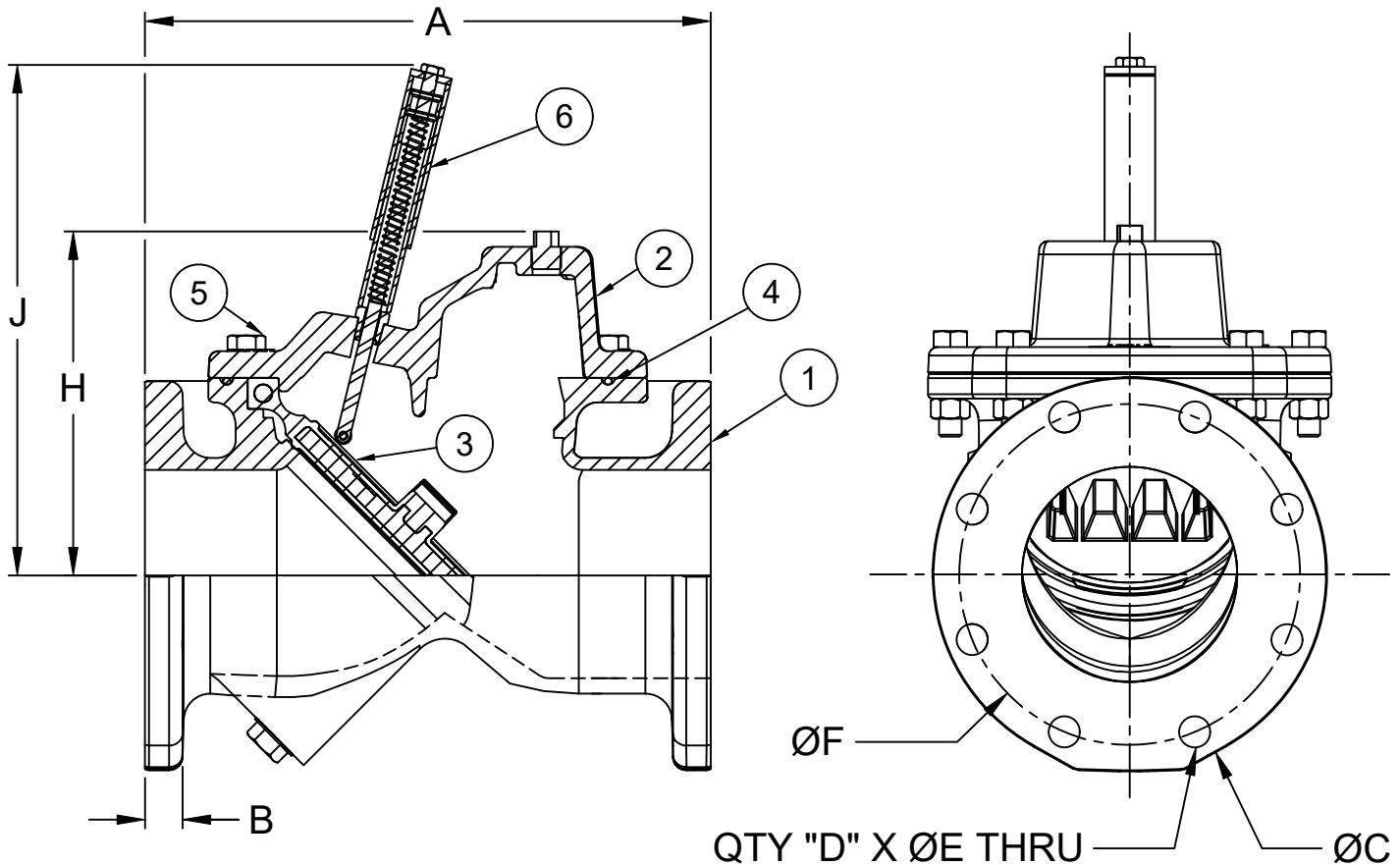


BILL OF MATERIAL

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
6	Position Indicator	Stainless Steel



DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	H	J	WT (lbs)
3	13.00	1.00	9.00	4	SEE NOTE	6.00	6.78	12.21	74
4	13.00	1.00	9.00	8	0.75	7.50	6.78	12.21	74
6	16.00	1.06	11.00	8	0.88	9.50	9.29	14.28	121
8	19.50	1.19	13.50	8	0.88	11.75	10.84	15.60	188
10	24.50	1.25	16.00	12	1.00	14.25	13.23	17.04	298
12	27.50	1.28	19.00	12	1.00	17.00	15.29	18.45	394
14	31.00	1.00	21.00	12	1.13	18.75	18.00	24.20	653
16	32.00	1.13	23.50	16	1.13	21.25	18.93	24.60	785
18	36.00	1.38	25.00	16	1.25	22.75	22.03	27.80	1,098
20	40.00	1.38	27.50	20	1.25	25.00	23.28	27.90	1,407
24	48.00	1.50	32.00	20	1.38	29.50	27.63	30.30	2,102

- NOTE:
- 3" VALVE FLANGES DRILLED & TAPPED TO 5/8"-11 UNC-2B
 - COLD WORKING PRESSURE - 250PSI
 - HYDROSTATIC TEST PRESSURE - 500PSI

DESCRIPTION:
3"-24" 125# Flanged Ken-Flex Check Valve w/
Position Indicator

DATE:
03/27/2025

DRAWING:
KF-SD0003-C



McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

