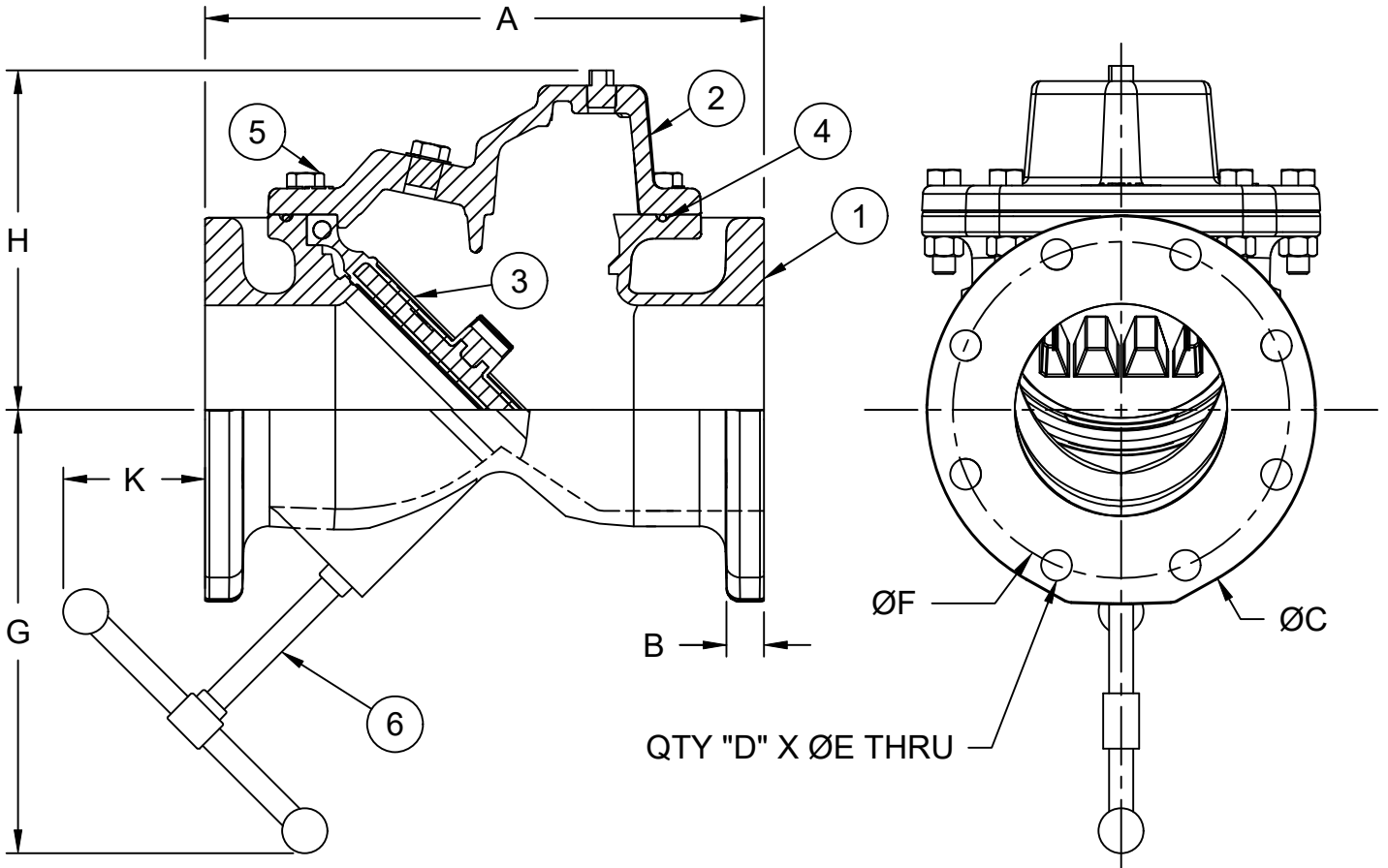


**BILL OF MATERIAL**

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	Jack Screw	Stainless Steel



**DIMENSIONS (Inches)**

SIZE	A	B	C	D	E	F	G	H	K
3	13.00	1.00	9.00	4	SEE NOTE	6.00	15.00	6.78	7.79
4	13.00	1.00	9.00	8	0.75	7.50	15.00	6.78	7.79
6	16.00	1.06	11.00	8	0.88	9.50	21.00	9.29	13.17
8	19.50	1.19	13.50	8	0.88	11.75	24.00	10.84	12.56
10	24.50	1.25	16.00	12	1.00	14.25	28.00	13.23	15.81
12	27.50	1.28	19.00	12	1.00	17.00	29.00	15.29	15.81
14	31.00	1.00	21.00	12	1.13	18.75	36.10	18.00	21.80
16	32.00	1.13	23.50	16	1.13	21.25	37.60	18.93	21.30
18	36.00	1.38	25.00	16	1.25	22.75	38.70	22.03	18.70
20	40.00	1.38	27.50	20	1.25	25.00	40.60	23.28	13.90
24	48.00	1.50	32.00	20	1.38	29.50	42.90	27.63	9.00

- NOTE:  
 1. 3" VALVE FLANGES DRILLED & TAPPED TO 5/8"-11 UNC-2B  
 2. COLD WORKING PRESSURE - 250PSI  
 3. HYDROSTATIC TEST PRESSURE - 500PSI

DESCRIPTION:  
 3"-24" 125# Flanged Ken-Flex Check Valve w/  
 Jack Screw

DATE:  
 07/19/24

DRAWING:  
 KF-SD0002-B



McWane Plant & Industrial  
 1201 Vanderbilt Road  
 Birmingham, AL 35234

