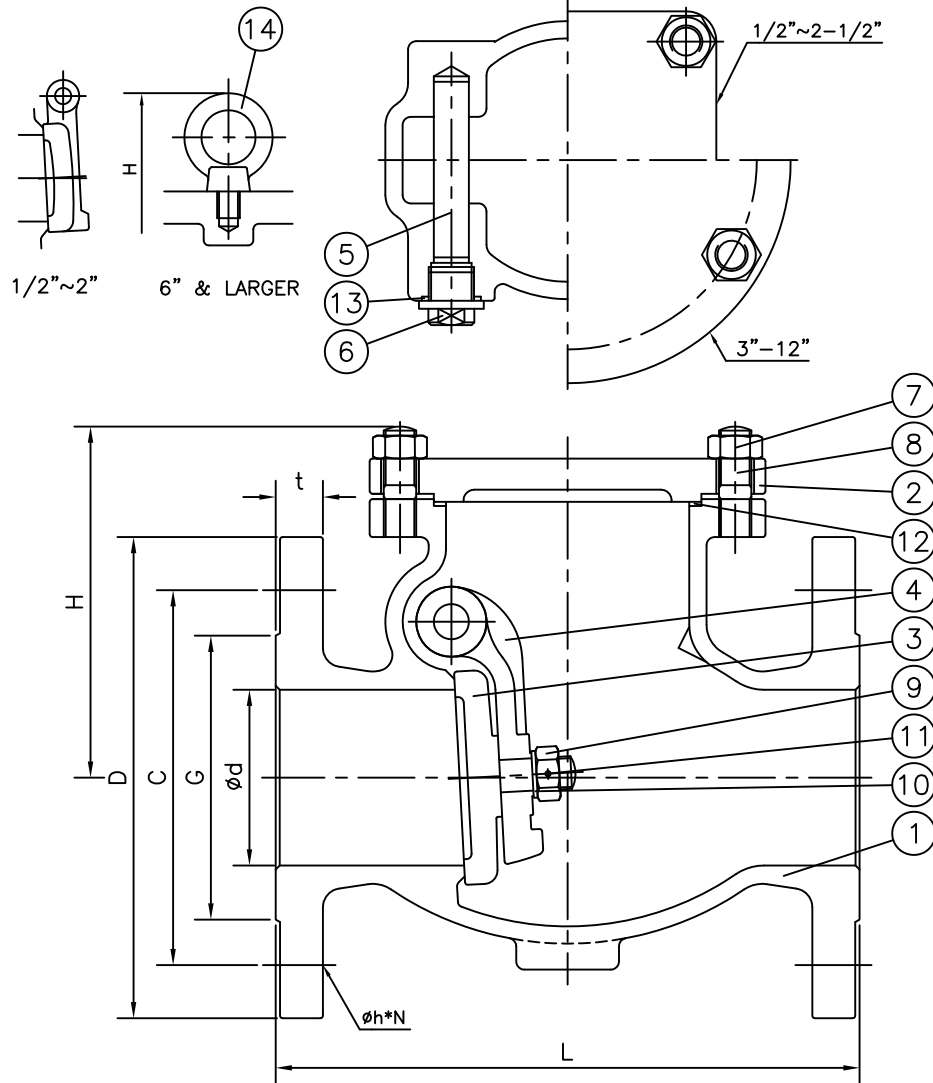


# MODEL YK20

ANSI 150LB FULL PORT  
1/2" - 12"



## MATERIALS LIST

NO.	PART NAME	SPECIFICATION	Q'TY
1	BODY	ASTM A351 CF8M	1
2	BONNET	ASTM A351 CF8M	1
3	DISC	ASTM A351 CF8M	1
4	HINGE	ASTM A351 CF8M	1
5	HINGE PIN	S.S. 316	1
6	PLUG	S.S. 316	1
7	BONNET NUT	S.S. 304	4-8
8	BONNET BOLT	S.S. 304	4-8
9	DISC NUT	S.S. 304	1
10	WASHER	S.S. 304	1
11	SPLIT PIN	S.S. 304	1
12	GASKET	PTFE	1
13	SEAT PACKING	PTFE	1
14	EYE BOLT	S.S. 304	1

## DIMENSIONS

UNIT:(Inch)

TYPE SIZE	ød	L	H	G	C	D	t	øh-N
1/2	0.59	4.25	2.68	1.38	2.38	3.5	0.44	0.62-4
3/4	0.79	4.61	2.83	1.69	2.76	3.88	0.50	0.62-4
1	0.98	5.00	3.03	2.00	3.13	4.25	0.56	0.62-4
1-1/2	1.57	6.50	3.94	2.87	3.88	5.00	0.56	0.62-4
2	1.97	7.99	4.25	3.62	4.75	6.00	0.63	0.75-4
2-1/2	2.56	8.50	5.12	4.13	5.50	7.00	0.69	0.75-4
3	3.15	9.49	5.83	5.00	6.00	7.50	0.75	0.75-4
4	3.94	11.5	6.22	6.18	7.50	9.00	0.94	0.75-8
6	5.91	14.02	8.78	8.50	9.50	11.00	1.00	0.87-8
8	7.87	19.49	13.94	10.62	11.75	13.50	1.12	0.87-8
10	9.84	24.49	16.14	12.75	14.25	16.00	1.19	1.00-12
12	11.81	27.48	19.10	15.00	17.00	19.00	1.25	1.00-12

FULL PORT FLANGED SWING CHECK VALVES 150LB										DATE	2015/8/18									
4										DIM.	0.5 3	3 6	6 30	30 120	120 315	315 1000	MATERIAL	CF8M	DRAWN	
3										CLASS							TREATMENT		CHECK	
2										CLASS 1	0.05	0.05	0.1	0.15	0.2	0.3	WEIGHT(Kg)		APPROVED	
1										CLASS 2	0.1	0.1	0.2	0.3	0.5	0.8	SCALE			
NO	DATE	DESCRIPTION	CONFIRM	CLASS 3	0.15	0.2	0.5	0.8	1.2	2	DRAWING NO.	YK20		J & M INTERNATIONAL LTD.						