

HYFLO

FIRE PROTECTION

HYF-777-CK Cast Iron Body Swing Check Valve

Application: Fire Protection/Air-condition/Plumping
 175PSI /12.1 Bar Working Pressure For Non Shock Cold Water
 125 PSI Working Pressure For Steam
 350 PSI Tested Pressure
 UL listed – FM approved

MATERIAL SPECIFICATIONS

No.	PART	SPECIFICATION
1	BOD	CASTIRON
2	SEAT RING	CAST BRONZE
3	DISC	DUCTILEIRON
4	DISC RING	BUNA-N
5	HINGE	DUCILE IRON
6	WASHER	CAST BRONZE
7	HING BOLT	BRASS
8	O-RING	BUNA-N
9	HINGE PIN	SS304
10	BUSHING	BRASS TUBE
11	PLUG	BRONZE
12	NUT	STEEL
13	GASKET	NON-ASBESTOS
14	BOLT	STEEL
15	COVER	CAST IRON
16	NAME PLATE	ALUMINUM SHEET
17	EYE BOLT	STEEL
18	BRASS NUT	BRASS
19	SPLIT PIN	SS410

4" TO 12" Cover Fitted With Eye Bolt for Lift
 Cast Iron Check Valves Is Available For Flanged Only
 Vertical & Horizontal Installation

DIMENSION (mm)

Size	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
L	203.2	215.9	214.3	292.1	332	355.6	495.3	622.3	698.5
D	152.4	180	190.5	228.6	279.4	279.4	342.9	406.4	482.6
d	50.8	65	80	101.6	152.4	152.4	203.2	254	304.8

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