

CHECK IR322

HORIZONTAL SWING – IRON

250 lb. SWP-500 lb. WOG† • Bolted Cap • Flanged Ends

These iron body check valves may be installed in both horizontal and vertical lines with upward flow or in any intermediate position. Flange shape and drilling to specification ASME B 16.2 (250 lb.). Also available in international series IR322HI.

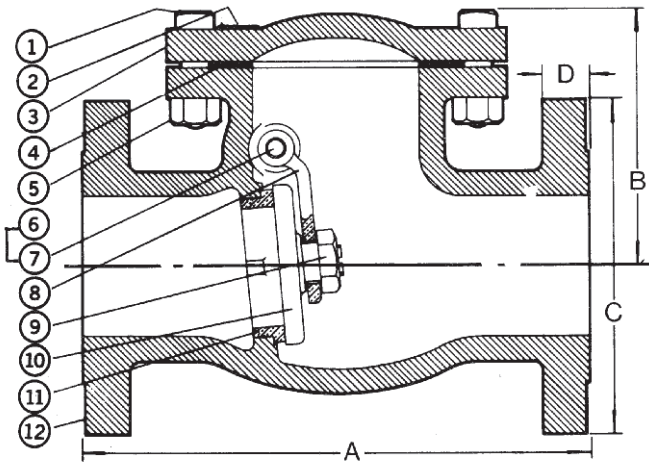
SPECIFICATIONS

IR322 Conforms to MSS SP-71, Type 1.

MATERIAL LIST

NO.	DESCRIPTION	MATERIAL & SPECIFICATION
1	Bolt	Steel
2	Identification Plate	Aluminum
3	Bonnet	Cast Iron ASTM A 126, Class B
4	Body Gasket	Graphite Non-Asb. Fibers
5	Nut	Steel
6	Side Plug	Brass ASTM B 16
7	Hanger Pin	Brass ASTM B 16
8	Hanger	Cast Bronze ASTM B 62
9	Disc Nut	Cast Bronze ASTM B 62
10 ¹	Disc	Cast Bronze ASTM B 62
11	Seat Ring	Cast Bronze ASTM B 62
12	Body	Cast Iron ASTM A 126, Class B

¹ 6" discs are cast iron with bronze disc for face rings.



DIMENSIONS - INCHES / MILLIMETERS

UNITS	SIZE	A	B	C	D	C _v
Inches	2 1/2	11.50	5.75	7.50	1.00	221
mm	63.50	292.10	146.05	190.50	25.40	
Inches	3	12.50	6.31	8.25	1.13	327
mm	76.20	317.50	160.35	209.55	28.58	
Inches	4	14.00	7.56	10.00	1.25	605
mm	101.60	355.60	192.10	254.00	31.75	
Inches	6	17.50	8.50	12.50	1.44	975
mm	152.40	444.50	215.90	317.50	36.53	

† Non-Shock

Rev. 3

BETTER AT EVERY TURN

The information presented on this sheet is correct at the time of publication. Hammond Valve reserves the right to change design, and/or material specifications without notice. For the Installation, Operation and Maintenance Manual (IOM) see the engineering section on our website. For the most current information access www.hammondvalve.com Hammond Valve is a registered trade mark of Milwaukee Valve Company.

