



## Materials

No.	Part	Material
1	Body	Cast Steel
2	Bonnet	Cast Steel
3	Disc	Stainless Steel
4	Seal	Stainless Steel
5	Rings	Stainless Steel

## Description

Lift Check Valve allows one-way flow to prevent the pipelines and related equipments from damage against reverse flow of medium.

Lift Check Valve is designed with compact construction, high tightness and is maintenance free. They can be installed in horizontal and vertical positions (upward flow direction) whereby the flow direction should be in accordance with marking on the body. This valve is widely used in process industries such as Palm Oil and Refinery Plant, Food Industries, Petrochemical, Heating and Cooling System.

## Application

Suitable for water, steam, oil, gases and non-abrasive media (Refer to corrosion resistance table for valve materials selection).

## Dimensions

(mm)

Size	inch	¾	1	1¼	1½	2	2½	3	4	5	6
	mm	20	25	32	40	50	65	80	100	125	150
L		150	160	180	200	230	290	310	350	400	480
D		105	115	135	145	160	180	195	215	245	280
b		16	16	18	18	20	20	22	24	26	28
H		73	75	84	95	109	129	153	170	200	235
Weight (kg)		3.3	3.9	6.3	7.8	11.1	15.5	26.3	44.9	51.2	77.8

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