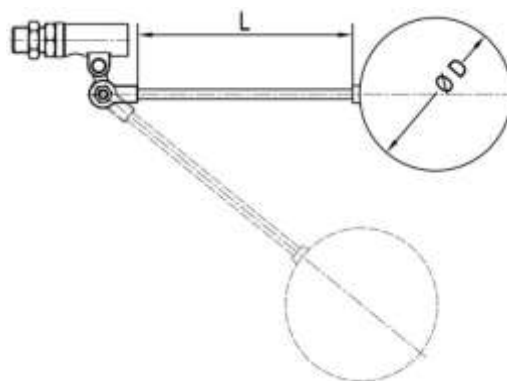




The Model P41 Float Valve is automatically operated by the water surface and installed in the water case. It is usually used for a pilot, and it can also be used directly. When the water surface in the water case decreases slowly, the float arm of the float valve will roll down with water surface with the float ball. At a certain position the float valve will opens and let the water flow into the water case. When the water surface increases slowly, the float arm of the float valve will rolls up with the float ball and closes the float valve at last and the water flow is stopped. If the float valve is used for a pilot, it should be installed far away from the outlet of the main pipe. The distance is 5 meters as least.

## 結構材質 Material of Construction

No.	Parts Name	Material
1	閥體 Body	SUS304 / SUS316
2	浮球 Float Ball	SUS304 / SUS316
3	浮球連桿 Float arm	SUS304 / SUS316
4	閥蓋 Disc	SUS304 / SUS316
5	密封墊圈 Seal Gasket	EPDM



## 閥門規格 Specification

連接方式 Connection : PF 外牙 Male thread

最大工作壓力 Max working pressure : 5 kg/cm<sup>2</sup>

※如果工作壓力超過 5 kg/cm<sup>2</sup>，請聯絡我們

If the working pressure is higher than 5 kg/cm<sup>2</sup>, contact factory.

※浮球閥的連桿和閥體間的角度可以調整。

The angle between the float arm and the body center line can be set at any position.

## 外形尺寸 Dimension

公稱口徑 DN(mm)	L	D
15	300	125
20	300	125
25	400	150
32	600	200
40	600	200
50	700	250

### PIPELINE PROCESS & SYSTEMS PTE LTD

200504016-Z  
1 SUNVIEW ROAD #08-22 ECO-TECH@SUNVIEW  
SINGAPORE 627615  
tel: +65 6570 0310  
fax: +65 6570 0320  
sales@pipeline.com.sg | www.pipeline.com.sg