

# **NEW-FLOW**

# MANUFACTURE OF FLOW SIGHT GLASS INDICATOR **TB SERIES-C** *Instruction Manual*



## **INSTALLATION**

#### Technical Data

Service: - Compatible gas and liquid

- Water treatment system

- Industrial flow system

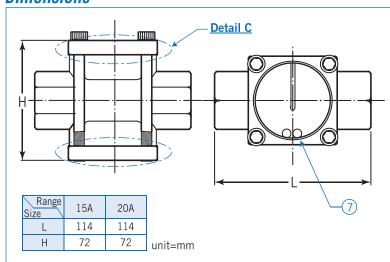
- Double window indication

Material: Body-SS316; Color Ball: Teflon

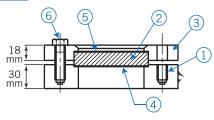
Gage-Tempered glass; Gasket-Teflon

Max working temperature: 150°C (Teflon)
Max working pressure: 15 kg/cm² at 25°C water

#### **Dimensions**



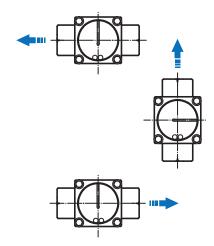
#### **Detail C**



#### **Parts & Material List**

No.	Parts Name	Material
1.	Body	SS316
2.	Sight Glass	Tempered Glass
3.	Cover	SS304, SS316 available
4.	Gasket	Teflon, t=3mm
5.	Gasket	Teflon, t=3mm
6.	Bolt	SS304
7.	Color Ball	Teflon

#### **Mounting Position**



### **Operation Warning**

- 1. Solid Bigger than 1.0mm in fluid. Strainer has to be installed in pipe ahead of sight glass gauge.
- 2. Avoid any pressure surge of fluid.