



## PVC MAGNETIC LEVEL GAUGE

### GENERAL FEATURES

Ayvaz MG-33P Level Controller is a convenient and safe device which is designed by using lifting force of liquid and pushing, pulling force of electromagnetic. It is produced from PVC material to be used safely in chemical industry and acidic applications.

The magnets in the float following the liquid level change allow you to follow with the red-white flaps placed on the outer wall.

Ayvaz MG-33P Level Gauges operates safely under extreme conditions such as high vibration places and rapidly changing liquid levels.

#### Advantages

- Continuous and easy monitoring
- Sealed construction
- Desired length manufacturing
- Possibility to work in different densities
- Long life
- Easy maintenance
- Working pressure with PN6 pressure class and temperatures up to 70 °C
- Self-cleaning feature of the system with the up-down movement of the float

#### Product Material:

Magnetic discs are aluminum; the other parts are PVC.

#### Connection

DN20 PN6 / Flanged (Standard)

#### Pressure:

Max. 6 bar

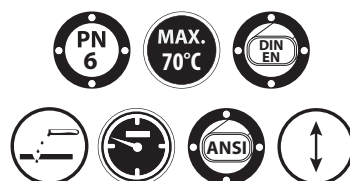
**Max. Working Temperature:** 70 °C

#### Applications

- Chemical industry
- Acidic applications

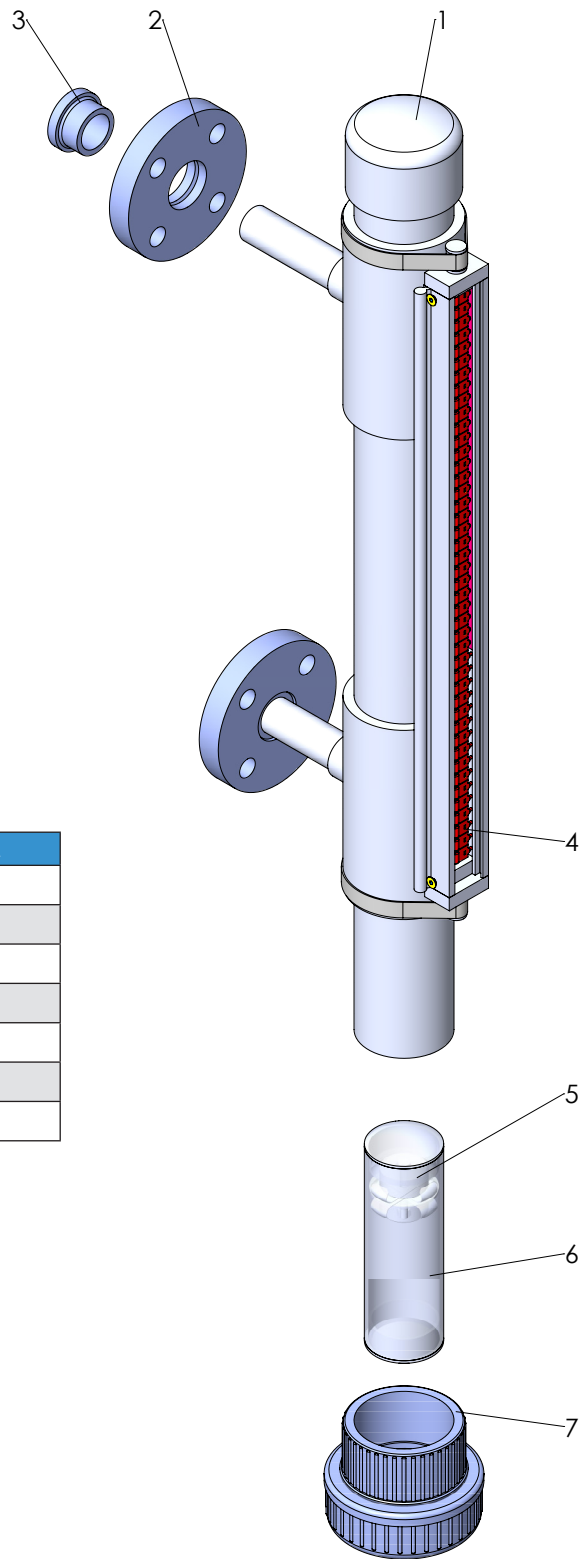
#### Please Specify Below Specifications During Order

- Distance between connections  
(From the upper pipe center to the bottom pipe center)
- Fluid density to be used
- Fluid temperature



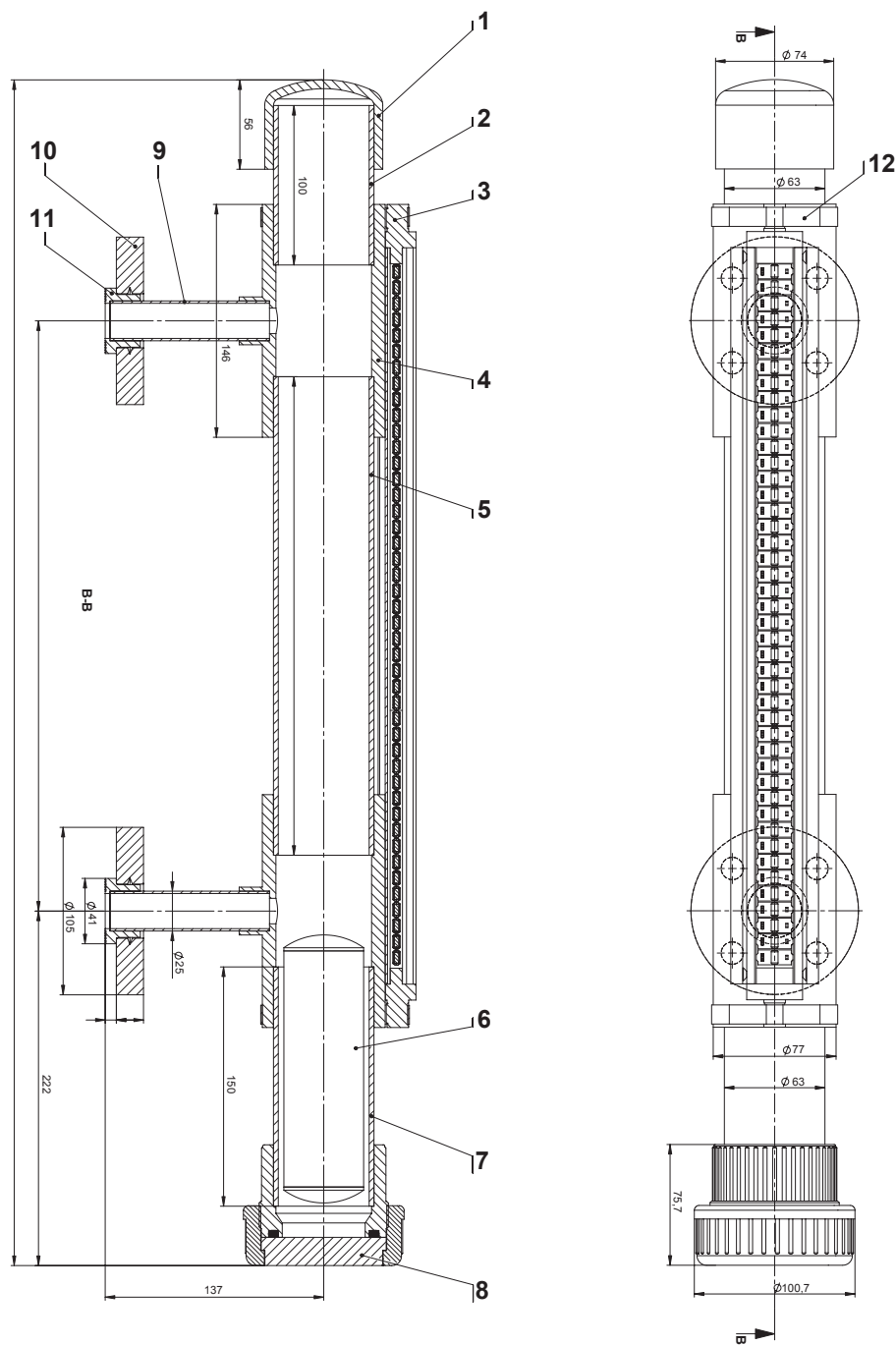
\* Different size, connection, pressure and applications  
Please consult our sales team.

# MG-33P PVC MAGNETIC LEVEL GAUGE



No	Part Name	Material
1	Body	PVC
2	Connection Flange	PVC
3	Connection Flange Collar	PVC
4	Flaps	Plastic
5	Magnetic Disc	Magnet
6	Float	PVC
7	Stopper	PVC

# MG-33P PVC MAGNETIC LEVEL GAUGE



No	Part Name	Material
1	Cap	PVC
2	Pipe	PVC
3	Holder	Aluminium
4	Reduction "T"	PVC
5	Pipe	PVC
6	Float Cap	PVC

No	Part Name	Material
7	Pipe	PVC
8	Lower Nut Part	PVC
9	Connection Pipe	PVC
10	Flanged	PVC
11	Collar	PVC
12	Clamp	PVC