

### Measuring tap 8/6 for static pressure measurement in ventilation ducts

## VM-3

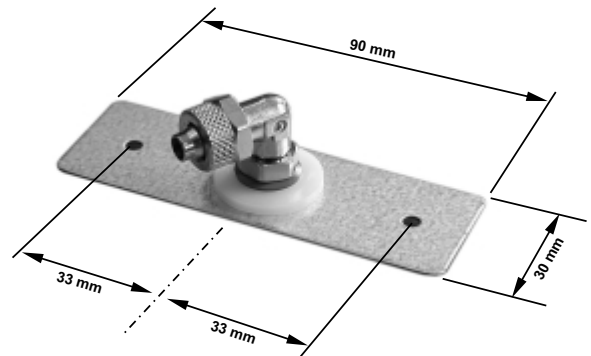
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#### Use:

The measuring tap is designed to be mounted on circular or rectangular ventilation air ducts for measuring the static pressure. The tap is fitted with a rotatable rapid hose fitting which is attached to the flange.

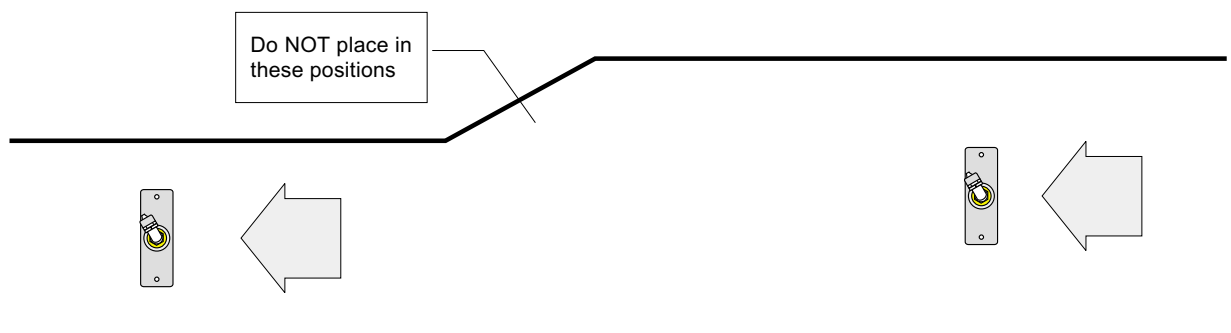
The measuring tap is sealed against the duct with a neoprene rubber cell gasket.

The fitting is to be used with 8/6 mm rigid plastic tubing. (not included in this kit, see P/N 60-8043, Connection kit VR-DR).



#### Mounting :

The measuring tap must be placed on the duct with the mounting screws in 90° angle against the flow according to the figure.



For a more stable reading the installation should be done on a straight part of the duct, equivalent to approximately 5 to 10 times the duct diameter or width.

Mark the holes on to the duct and drill three holes with a diameter of 2,7mm.

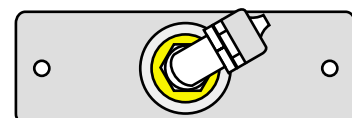
Mount the tap with the two attached self threading screws, dimension ST 3,5 (B6).

#### Dimensions :

90 x 30 mm

#### Materials :

- Flange in Zink steel
- Fitting in nickel plated brass
- Seal in neoprene rubber
- Washers in polyamide (nylon)
- Screws of Zink plated steel



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