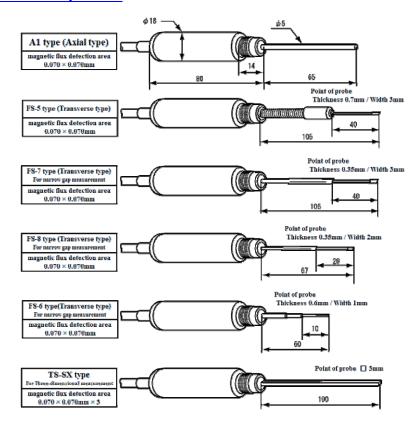
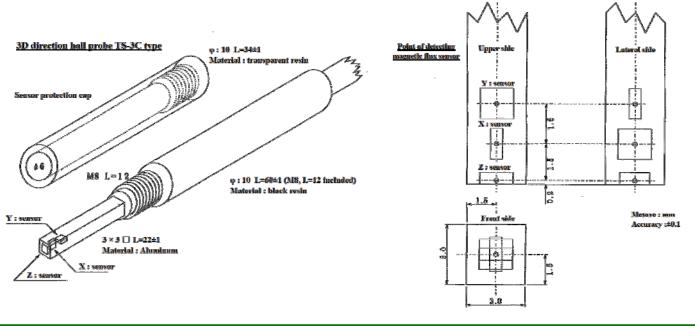
# Magnet Force

--The high-performance hall probe which realized point control of detecting magnetic flux sensor—

### **Hall Probe for Gauss Meter (Tesla Meter)**

### **Basic specification product**







Manufacturer
ADS Co., Ltd
Tokyo, JAPAN



**General Sales Agency** 

Magnet Force Co., Ltd.

# Magnet Force

#### For example of custom-made hall probe

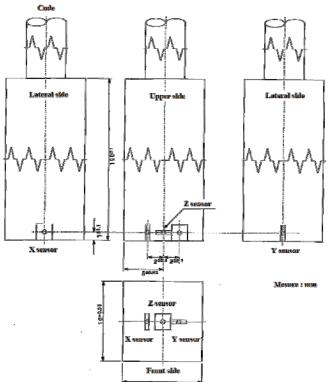
We can produce the probe which is most suitable for measurement point and a measurement application. Please feel free to inquire.

#### 3D direction hall probe TQ- $10 \times 10 \times 100$ type

- 1. Detecting magnetic flux sensor (X,Y,Z sensor) position:
  - Cf. right figure
- 2. Dimension of probe : Cf. right figure
- 3. Attachment accuracy of each sensor : within  $\pm 0.2 mm$
- 4. Attachment angle error of each sensor:

aim for within  $\pm 1.5 \deg$ 

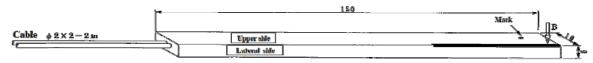
- 5. Material of probe: Brass
- 6. Surface treatment of probe: Chrome plating
- 7. Code: 3m



2D direction hall probe

#### DS-10 × 5 × 150 type

Hall sensor : GaAs Detecting magnetic flux area : 0.07 × 0.07mm Material of probe : Bakelite



Detecting magnetic flux sensor

Detecting magnetic flux sensor

Upper side

Detecting magnetic flux sensor

Lateral side



20-12, Enoki-cho, Suita City, Osaka 564-0053 JAPAN TEL 81-6-6378-8484 FAX 81-6-6378-8488 info@magnetforce.co.jp http://www.magnetforce.co.jp

Mesure : mm