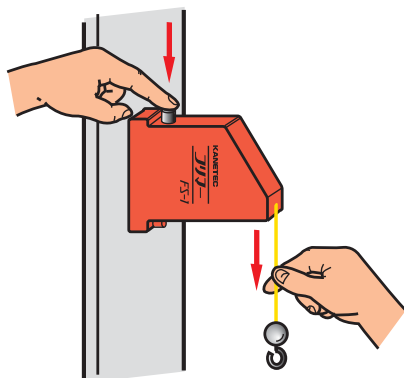


Model **FS** MAGNETIC PLUMB BOB

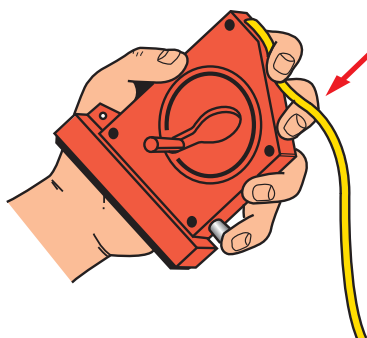
## Plumb bob with strong magnet



An example of usage



FS-1



Wind up while lightly holding down string with finger to prevent tangling of string.

## [Application]

A plumb bob incorporating a strong magnet suitable for use in building and bridge construction and shipbuilding sites. As the plumb bob is held by the magnet, one person can take accurate measurements easily. Easy to carry with improved safety. A plastic case is employed to reduce the weight.

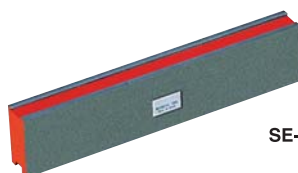
## [Features]

- The case is made of reinforced plastic to provide both light weight and durability.
- A large diameter reel to speed up windup.
- A ratchet mechanism is provided for better operability. A safety stopper is also incorporated to absorb unexpected shocks.
- A scale of magnet with increased magnetic force is included.

[mm (in.)]

| Model | Holding Power | Dimensions                          | Mass        |             | Accessories              |                           |             |
|-------|---------------|-------------------------------------|-------------|-------------|--------------------------|---------------------------|-------------|
|       |               |                                     | Body        | Plumb       | Plumb                    | Scale                     | String      |
| FS-1  | 60N (6kgf)    | 104 (4.09) × 120 (4.72) × 25 (0.98) | 350g/0.8 lb | 850g/1.9 lb | φ55 (2.16) × 86.5 (3.40) | φ36.5 (1.43) × 130 (5.11) | 10m (393.7) |

※ The holding power (side slip resistance) applies to mill scale iron plate 9 mm or thicker.

Model **SE** STRAIGHT EDGE

SE-50

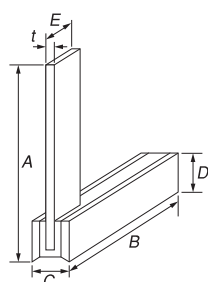
A steel straight edge incorporating a magnet. The magnetic force on/off function is not incorporated.

[mm (in.)]

| Model | Effective Length | Height    | Width     | Mass       |
|-------|------------------|-----------|-----------|------------|
| SE-50 | 500 (19.6)       | 30 (1.18) | 20 (0.78) | 2kg/4.4 lb |

Model **SK** MAGSQUARE

SK-10



A square with one of its orthogonal reference planes magnetized. It is held by the magnet on an inclined face or back face for easy operation.

[mm (in.)]

| Model | Dimension     |               |              |              |              |               | Squareness              | Mass         |
|-------|---------------|---------------|--------------|--------------|--------------|---------------|-------------------------|--------------|
|       | A             | B             | C            | D            | E            | t             |                         |              |
| SK-10 | 100<br>(3.93) | 70<br>(2.75)  | 20<br>(0.78) | 40<br>(1.57) | 20<br>(0.78) | 2.5<br>(0.09) | 0.02+ $\frac{A}{10000}$ | 0.5kg/1.1 lb |
| SK-15 | 150<br>(5.90) | 120<br>(4.72) | 28<br>(1.10) |              | 24<br>(0.94) | 3.0<br>(0.11) |                         | 1.0kg/2.2 lb |
| SK-20 | 200<br>(7.87) | 150<br>(5.90) | 20<br>(0.78) |              | 29<br>(1.14) | 4.0<br>(0.15) |                         | 1.3kg/2.8 lb |
| SK-25 | 250<br>(9.84) | 160<br>(6.29) | 20<br>(0.78) |              | 32<br>(1.26) |               |                         | 1.2kg/2.6 lb |