

**COBA**  
europe



SafeScreen Pro U-Shape



SafeScreen Pro L-Shape



SafeScreen Pro Front



SafeScreen Pro Front

## Installation Guidelines SafeScreen Pro

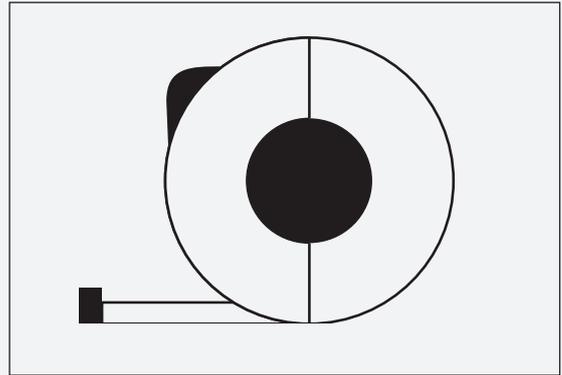
## Tools & Materials

### Materials

- Tape Measure

### Materials

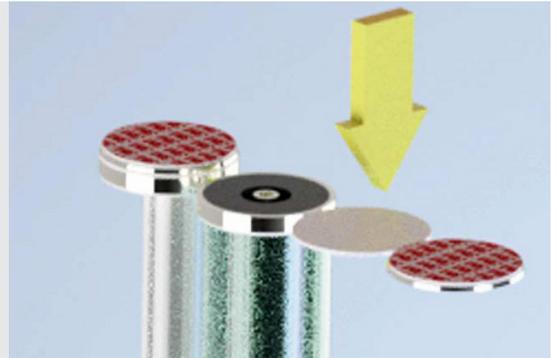
- Screen fitted with posts
- Magnet
- Magnet retaining bolt
- Magnet mounting plate
- Mounting plate adhesive disc
- Surface Wipe



## Fitting Instructions

1

Carefully remove all items from its packaging ensuring all of the contents are included. Remove the metal disc (keeper) and protective plastic disc from the magnet. The easiest way to do this is to slide the magnet with the palm of your hand.



2

Locate the screen preferably with two people to position the poles or use a measuring tape.



3

Before attaching any magnets or adhesive discs please ensure the surface is clean and flat. Use the cleansing wipes provided to clean the surface. Allow a minimum of 60 seconds to dry.

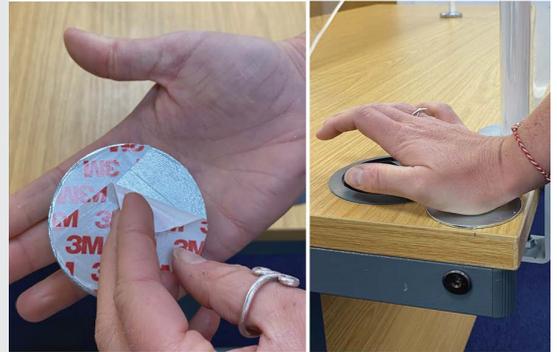


## Fitting Instructions

4

Take the provided adhesive discs and remove the protective layer. With firm pressure, press the adhesive disc onto the cleaned surface in your previously measured positions. **Allow to adhesive to take for at least 30 minutes before attaching the magnet.** The longer the adhesive is allowed the take the better the result.

*Spare discs and adhesive pads can be purchased separately.  
\*As an alternative you can purchase the G-clamps.*



5

With the metal discs in position, carefully lower the poles at a 45 degree angle towards the disc. Snap in place with the disc and magnet central to each other. For the front & service shields roll up any excess film around the pole to increase tension before placing down the second magnet.

*Caution - these magnets are powerful, please avoid pinching fingers extra care is needed on this step.*

*\*Magnet will be at full strength placed central to the disc.*



6

### Step Two

Carefully remove all items from its packaging ensuring all of the contents are included. Remove the metal disc (keeper) and protective plastic disc from the magnet. The easiest way to do this is to slide the magnet with the palm of your hand.



# Ferrite & Neodymium Magnet Health & Safety Information

## IMPORTANT HEALTH & SAFETY INFORMATION

**You MUST read this safety advice BEFORE handling these magnets to avoid personal injury and/ or damage to your magnets.**

### LIABILITY

'Supplier' does not accept any responsibility for damage caused by the improper handling of these magnets. These magnets have a surprising amount of magnetic power and if handled incorrectly can be dangerous. With the purchase of these magnetic secured type screens, you confirm that you have read, understood, and acted on the following warnings. Please ensure that all personnel using or working close to these screens has read and understood these warnings.

### MAGNETS LEAPING TOGETHER

If two magnets are placed loosely apart they could leap together unexpectedly, with extreme speed and force, which could shatter and break both magnets and could injure your finger if it is caught in between. Flying chips are sharp and could be a danger to eyes. Handle only one magnet at a time.

### NIPPING

When large ferrite magnets are brought close enough together, they can have a surprising amount of power. Fingers can quickly become caught between them resulting in a painful nip or bruise.

### DANGER OF BREAKING OR CHIPPING

Magnets slamming together is the most common cause of broken magnets. Magnets are brittle and if placed close enough to each other two magnets will potentially jump together with sufficient force to crack and chip.

Due to the force exerted by the magnets, it is possible that chips may fly off at high speed into someone's eye, therefore we advise that when handling more than one magnet that you wear eye protection. Chips and broken magnets can also be quite sharp, so treat them as carefully as you would broken glass.

### RESIDUE

Ferrite magnets are commonly supplied without any plating or coating. The raw ferrite material is not corrosive and not harmful, but it is dusty and can leave a residue on the skin when handling, which is easily removed with warm water.

### NICKEL ALLERGIES

These magnets are coated with nickel. If you have a nickel allergy prolonged contact with skin may cause irritation.

### DEMAGNETISATION

Stronger neodymium magnets can cause a change of magnetisation direction or demagnetisation in ferrite magnets. Store ferrite magnets at least 5 cm away from neodymium magnets and do not mix those types of magnets.

### DANGERS FOR CHILDREN

DO NOT allow children to play with these magnets, even with supervision, they are powerful, will cause trapping injuries and as with any small part can be fatal if swallowed. Magnets are not toys! Make sure that children don't play with magnets.

### HEART PACEMAKERS

Keep magnets away from heart pacemakers. The operation of heart pacemakers will be affected by the close proximity of a magnet. Magnets can set a pacemaker working in a way that is not suitable for the user and that might affect their health.

### MAGNETICALLY SENSITIVE ITEMS

Magnets produce a far-reaching, strong magnetic field so you should always keep magnets at a safe distance (200mm+) from all objects that can be damaged by magnetism. These include mechanical watches, heart pacemakers, Tv's, laptops, computer hard drives, data media storage devices,

#### **Disclaimer**

These methods of installation make no claim to being comprehensive but should be used as a guide. Always employ safe practices. A risk assessment and method statement should always be prepared.

#### **If in doubt please contact us:**

**Call:** +44 (0)116 240 1088 or **email** sales@cobaeurope.com