

Brush Strip For Computer Room Floors FAQ

1. Should I use the in-floor or surface mount and what's the difference?

In-floor provides an edge guard to protect the cables from the rough cut metal sides. In-floor sits down into the opening, yielding a lower profile (3.18mm)

The surface mount sits above the floor (no edge guard) and has a 12.7mm profile above the floor.

2. Should I use the round or rectangular?

Round is superior for smaller openings, 150mm dia. or less. A 150mm square can be covered by a 150mm diameter. Larger openings and anything against the wall will require the rectangular.

3. How do they cut a round hole in the floor tile?

They use a standard industrial drill (portable press style) with a bi-metal hole blade.

4. How do I mount a in-floor grommet where there are existing cables run?

Separate one end off the seal. Place the U shaped part around the cables, re-attach the end part and place in the hole. Screw unit down with the # 8 screws supplied or use double sided tape.

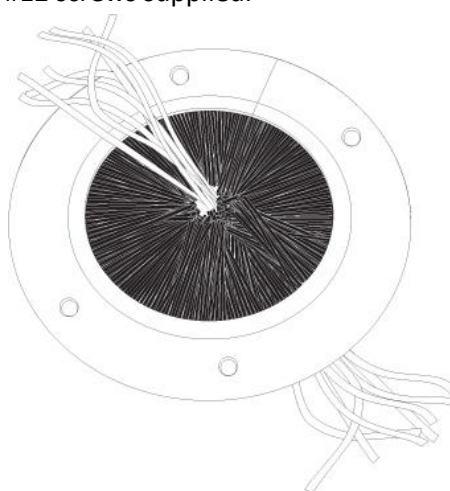
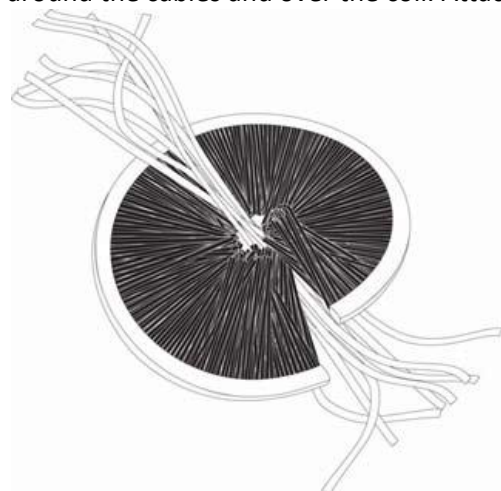


5. How do I mount a in-floor grommet where there is existing cables run?

Yes, see above - same process

6. How do I mount a circular seal brush where there is existing cables run?

Customer should order the circular seal with split holder. Separate the coil so that you can wrap it around the cables, place it down over the hole, separate the holder and place the split holder around the cables and over the coil. Attach using the 4 - #12 screws supplied.



7. How do I protect the cables from the rough tile cut on a in-floor seal?

This would have to be provided separately. There are many companies who sell this edge moulding

8. How do I protect the cables from the rough tile cut on a in-floor seal?

Order a in-floor seal with a PVC pipe attached. This has a two inch long PVC pipe mounted (glued) into the holder to provide the edge protection (EP).

9. Can I get a in-floor seal with PVC mounting to install where existing cables are already run?

Short answer – No. You would have to address the edges with separate edge moulding, and use the in-floor seal with split holder.

10. How high is the seal off the floor?

- In-floor – 3.1mm (the total height including the edge guard is less than 44mm")
- Surface Mount – 12.7mm
- Circle Seal – 12.7mm

11. How heavy are they? (Weights are product only – no boxes/packaging)

Depending on the size of the grommet (and size of brush) but it ranges from 110grams to 480gram

12. Can I seal areas up against a wall?

Yes, order the in-floor or surface mount "Half Systems". This would be, in essence ½ of the product. They consist of three sides, two corners, and one brush. Order based on the opening.

13. What's different from other brands?

Others may use from one to two rows of brush. A single row of brush leaves gaps when a cable penetrates the brush, forming a V. Therefore, some manufacturers utilise a second row of brush, shorter in length to fill this gap.

This works fine until the second row of brushes has to separate to accommodate more cables (V gap created by brush fibres separating around the cable). We utilise our XtraSeal™ technology that incorporates an EPDM or rubber layer sandwiched in between the filaments. The rubber layer provides an impervious layer providing 100% sealing and wraps around the cables, no matter how many cables pass through the opening.

Other manufactures have a limited number of sizes. Even in some of their larger sizes, they are not providing a seal for more opening; they are just effectively making the hole smaller by mounting their seal on a steel plate that covers the larger opening.

14. How do I mount the in-floor grommet on an edge of tile cut where the stringer gets in the way?

To accommodate the stringer, add 12.7mm to the cut-out and the top flanged portion of the holder will span that distance.