
D'Brush CABLE GROMMET





The **D'Brush** cable grommet provides an easy, economical and effective solutions to optimize thermal management of Data Center plenum cooled raised floor system.

A product that helps prevent air loss in plenum cooled floor when access holes are required for cable routing through the floor. An immediate “energy-saving” benefit is realized by using the **D'Brush**. It significantly minimizes cool air loss while improving the static pressure to cool data center equipment which helps to prevent expensive electric equipments from overheating.

Seals cable openings with an overlapping brush cover which prevents under-floor contamination. Flame retardant ABS polycarbonate material provides a finished look on all raised floor panels, solid construction and the textured surface compliments all floor coverings. Installation is simple and inexpensive.

Advantages

- Reduced air loss and increased under-floor static pressure
- Improved cooling efficiencies and extended cooling equipment life span
- Dramatically reduced plant running costs. Over 50% of conditioned air does not get to the air intake of data room equipment due to unsealed openings
- Facilitates Cold / Hot Aisle best practice
- Overlapping brushes improves cable seal
- Simple and inexpensive to install, Maintenance Free
- Option for Bright Orange colored frame for better visual sense
- Various sizes - size 282mm x 212mm, Cable Area 200mm x 130mm
 - size 212mm x 212mm, Cable Area 130mm x 130mm
 - Custom make sizes upon request



DB 1 Drop-In (Black)

The Drop-In is designed for new Installation and fits into the raised floor panel prior to the installation of cable.

Face Size : 282mm x 212mm x 41mm

Cut out Size : 245mm x 175mm



DB 1 Drop-In (Orange)

The DB 1 has an alternative colour to select. It can be installed at the future expansion area. With the bright orange colour it may enhance visibility and as a safety warning of the opening existence.

Face Size : 282mm x 212mm x 41mm

Cut out Size : 245mm x 175mm



DB 2 Split Drop-In (Black , Orange)

The Drop-In is designed for new and existing installation. It can be installed without removing the exiting cable.

Face Size : 282mm x 212mm x 41mm

Cut out Size : 245mm x 175mm



DB Mini Drop-In (Black , Orange)

This is to cater for smaller opening in new or existing installation.

Face Size : 212mm x 212mm x 41mm

Cut out Size : 175mm x 175mm

DB Custom Size (Black , Orange)

Special upon request . Please speak to our technical representative.