

U-FLEX AIR PLUG - CIRCULAR BRUSH GROMMETS

Circular Front View



Split Circular Brush



APPLICATION

Designed to seal openings in new and existing raised floor cutouts to block bypass airflow and maximize cooling system efficiency.

BENEFITS

U-FLEX round brush grommet is the premium choice for your facility. Its revolutionary sealing technology greatly reduces costly bypass airflow, increasing useable cooling unit capacity, and ensuring maximized efficiency from HVAC equipment.

- ▶ Supports increasing cabinet density
- ▶ Improves IT equipment reliability and extends equipment life
- ▶ Improves volume of conditioned air delivery through perforated tiles and floor grates
- ▶ Compliance with best practices for all raised floor cooling configurations (Hot and Cold Aisle, Hot Aisle Containment, Cold Aisle Containment)
- ▶ Increases existing cooling unit capacity
- ▶ Increases static pressure under the raised floor
- ▶ Reduces the need to purchase additional cooling units

DIMENSION & TILE CUTTING REQUIREMENTS	IMPERIAL	METRIC
Overall size (Dia x height)	5.61 x 1.90 inches	143 x 50 mm
Product height above floor	0.40 inches	10 mm
Usable penetration area	9.6 sq. inches	6194 sq. mm
Hole cut diameter	4.0 inches	102mm

FEATURES

- ▶ The split feature of the air plugs round 4 inches allows product installation or removal without disturbing cables
- ▶ The grommets contain no loose or partially fastened parts, which can become separated or fall through the raised floor
- ▶ The grommets are impact resistant and durable
- ▶ HBT membrane layer
- ▶ By self-dressing the raw metal edges of raised floor tile cable cutouts
- ▶ Membrane support structure
- ▶ Tapered joining structure

SUPERIOR SEALING

New, patented Hybrid Brush Technology (HBT) offers exceptional sealing and airflow management.

EASY INSTALLATION

Simple, installation saves time and labor and requires no downtime. Round grommets enable hole saw installation which reduces cutting time by over 50%.

MAINTENANCE FREE

Hybrid brush sealing technology automatically seals around cables with no additional maintenance or monitoring required.

LONGEVITY

Durable ABS frame and hybrid brush sealing surface can be used for years.