

Components for TEMPEST Rooms

Standards:

IEEE 299

EN 50147-1

Project Duration:

**By mutual
agreement**

Shielded Swing Door

- Interface frame for welded, sandwich, and modular pan-type shielding systems
- Standard dimensions: 1.0 x 2.1m
- Shielding effectiveness according to IEEE 299 & EN 50147-1

Options

- STC 50 acoustic isolation package
- RC4 anti-intrusion package
- Semi and fully automatic door operation
- Interface for secure access systems (biomedical, batch reader, security lock)

Filters

- Mains power line filters
- Signal and telephone lines
- Ethernet filter

Waveguides

for various feedthrough applications

- Fibre optic cables
- Liquids (hot and cold)
- Vesda fire detection
- Fire extinguishing systems

Honeycombs Ventilation Panels

- Available in various sizes
- Net opening of 120 x 120 mm, 270 x 270 mm, 270 x 570 mm or 570 x 570 mm
- Cut-off frequency of 18 GHz or 40 GHz
- Available in steel or stainless steel
- Including a welding frame for interface with welded shielding systems