



## ERMATIC® MODULAR COVERS

The ERMATIC Modular Cover system is a comprehensive and highly engineered range of access covers for a wide variety of underground services. This modular system can be customized to fit any underground vault dimension or cover configuration. The ERMATIC range leverages the global engineering and design experience within EJ, to enhance ergonomic design and security.

### Features/Options

- Pedestrian to airport rated (or EN124 Standards – B125, C250, D400, E600, F900)
- Wide range of cover sizes from 24" x 24" and larger
- Water resistant
- Security locking
- Available with hinged and spring loaded struts for assisted opening
- Ergonomic lift handles for opening
- Available with safety grates and/or safety railings
- Cover options: solid cover with LLLL® slip resistant tread, recessed for concrete infill or brick pavers, or cover with removable inner hatch/cover
- Available with PREMARK® anti-skid coating

### Project Applications

- Sewerage: inspection pits for sludge chambers, access shafts for large plants, etc.
- Telecommunications: cable jointing chambers, etc.
- Utility: lighting, signals, transformer pits, cable joint boxes, etc.

### Project Types

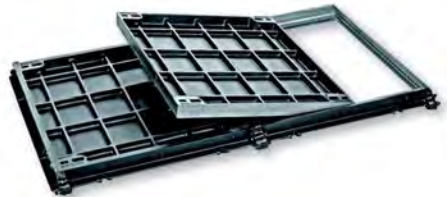
- Airports and ports
- Railways
- Tunnels
- Power stations
- Water treatment and purification plants
- Manufacturing plants
- Exhibition centers, leisure parks, stadiums, and other public arenas



**Modular Construction**—The use of modular elements gives a vast range of sizes. Frame elements (side frames and end plates) are assembled using bolts and aluminium joints to provide linear openings for even the longest ducts. For clear openings wider than 47 3/16" (1200 mm), ERMATIC units use removable beams supported in boxes which are fixed to the frames. This allows the construction of units to suit the largest openings.

### Ultimate Protection

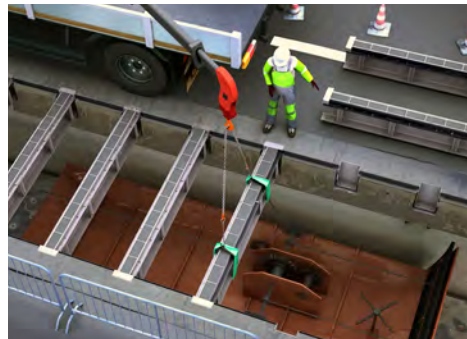
ERMATIC products assure protection against damage, debris or aggressive chemicals, and allow designers to conceal underground services.



1/2/3 covers unit



Continuous duct cover



Removable beams give unobstructed access to large vaults.



Modular design allows for infinite length to accommodate even the longest duct systems.

The ERMATIC range of modular covers are produced in France.