

# EXOCOVER

## INDUSTRIAL ACCESS COVERS & SYSTEMS



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## WHO ARE WE?

**Exocover** is designed, fabricated and installed by Southwest Engineering. The full spectrum of Exocover access systems can be offered supply only or supplied and installed by our site service team to suit your needs. All access systems are fully compliant to BS/EN Standards. Exocover has the in-house expertise required to design and manufacture to your unique requirements.



## FEATURES

- Lift assisted via springs or pneumatic Struts to conform with single person manual handling requirements.
- Hexagon key locking system. Padlock facilities and alternative locking mechanism available on request.
- Bespoke jail bar and flow forge fall arrest grille available on request.
- Plain seated sealing, single sealing, double sealing options available on request

## WHY CHOOSE EXOCOVER?

- All covers manufactured in the Republic of Ireland
- All covers manufactured to client's requirements
- Drawings provided for client review for all orders
- Design and fabrication team available to work with you to deliver custom made & bespoke requirements
- Ireland and UK
- Site visits available nationwide upon request
- Supply & Installation option available upon request
- Civil work to facilitate cover installation available upon request
- Removal and disposal of redundant covers available upon request
- Competitive pricing
- EN 1090 CE Accredited to Execution Class 3
- Over 40 years fabrication experience



## COVER OPTIONS AVAILABLE

- Flush fit / Upstand / Inverted / Recessed / Paved infilled
- Load classes: A15 - B125 - C250 - D400
- Fabrication Materials: Mild steel S275 - Stainless steel GR304/316 - Aluminium
- Any size available
- Multi leaf solid plate or solid chequer plate top
- Anti-Vandal Padlock facility
- Concealed hinges – protect against vandalism & damage from vehicle loadings
- Torsion sprung lid for single person operation
- Auto engage/Manual release safety stay
- Turnbuckle locking system on flush fit covers
- Recessed padlock and cover plate on flush fit covers
- Double skin cover available for upstand option
- Alarm brackets for standard proximity alarm
- External lifting points
- Sloped lids to prevent water ponding
- Naturally ventilated or sealed
- Protected internal fixing points
- Coatings & Markings: Hot Dipped Galvanised to EN ISO 1461 - Powder coating or Painting to any RAL colour on request - Any logo or text e.g. Client logo and/or Warnings signs etc.
- Site specific risk assessments and design stage risk assessment available to assist with client security requirements

## DESIGN CONSIDERATIONS & SECURITY OPTIONS

- Access opening purpose
- Access opening size
- Access opening frequency for inspection/maintenance
- Contents of facility and position of equipment
- Access opening fall protection requirements
- Fall protection opening Sequence
- Fall protection operational procedure
- Single operator requirements
- Site lifting facilities (Existing or proposed davits, crane etc.)
- Site specific risk assessments and design stage risk assessment available to assist with client security requirements

