



AX-S™ Concrete Infill

AX-S™ Concrete Infill covers offer flexibility in size and design. A wide range of sizes can be manufactured utilising multi-cover frames and there are options for bespoke customer badging.

Covers can also be fitted with locking features to enhance the security of the assets below.

AX-S™ Concrete Infill covers are the sole approved footway cover used by end users such as BT Openreach and Virgin Media.

AX-S™ Concrete Infill covers are rated to B125 load classification.

Meets requirements of BS EN124: 1994 (B125)



Features and Benefits

- **Meets requirements of BS EN124: 1994 (B125)**
Meets relevant European and British standards and is kitemarked for compliance
- **Slip Resistance**
Slip resistance increases throughout product life cycle as product ages.
- **No inherent scrap value**
Covers are not attractive to thieves. Stolen covers mean costs of replacement and of guarding open access chambers.
- **Tapered sides and centralised lifting points**
Cover leaves are tapered and possess lifting points in the centre, not the corner, of the cover. This allows one person to lift and slide the cover out.
- **Can be fitted with locking**
Spring-loaded cylinder locking mechanisms can be built into the cover, allowing for the covers to be locked

securely. Locking keys can be adapted to suit the end user's needs. This prevents access to the infrastructure network below.

- **Long life**
Concrete Infill access covers have long service life when installed, providing lower total life costs for the end user.
- **Badged with customer information**
Covers can be badged with information to allow for identification by operatives.
- **Bespoke sizes**
Can be manufactured in a large size range, using cross-beams and cross-pieces to build multi-cover units.

Load Rating

Vertical Loading

AX-S™ Concrete Infill covers are rated to B125 load classification under EN124 .
Suitable for: footways, pedestrian areas and comparable areas, car parks or parking decks.

Materials

The frames, covers and cross pieces are manufactured from rolled steel section in compliance with BS1449 and galvanised in compliance with BS EN ISO 1461 .

Individual covers are filled with concrete.

Options & Access

AX-S™ Concrete Infill covers can be supplied with the following accessories.



Customer Badging

Bespoke customer details can be included in the badge for identification and awareness.



Frame designs

Concrete Infill access covers can be supplied with a number of frame options, including:

- Standard frames
- Raising frame
- BLOKadjust



Security

Access covers can be fitted with a locking system to deter acts of vandalism. This is by means of a stainless steel spring-loaded captive bolt which is cast into the cover. A turnbuckle is fitted to the lock and swings into the frame to secure the cover in position. The bolt has a specially machined head which can only be opened with a matching key. Bespoke keys can be provided on request

Available Sizes

Information on sizing

Access chambers are always referred to by their 'clear opening' (internal dimensions).

Access covers are always referred to by their clear opening and sometimes by their frame depth or type.

The access cover clear opening should be greater or equal to the clear opening of the access chamber to ensure it will be supported when installed.

Download our [product size guide](#) for more information on available sizes.