



AX-S™ Recessed



The AX-S™ Recessed cover range has developed a reputation in the construction industry for being high-quality, safe to use, value for money and secure when installed. Covers can also be fitted with locking features to enhance the security of the assets below.

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

AX-S™ Recessed covers are rated to B125 load classification under EN124. Enquire About The Product



Features and Benefits

- **Meets requirements of BS EN124: 1994 (B125)**
Meets relevant European and British standards and is kitemarked for compliance
- **Meets test loads when unfilled**
Due to the testing specification stating that recessed covers must be tested unfilled, AX-S™ Recessed Covers can be filled with any material to suit the surrounding area.
- **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 and prevent jamming.
- **Can be fitted with locking mechanism**
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.
- **Manufactured from 6mm steel**
Access covers will not bow under the strain of filled materials, as with lighter-gauge covers.

- **Designed for maximum filled weights**

In line with industry specification, individual AX-S™ Recessed Covers will not weigh more than 78kg even when filled. This is to allow a single person to lift out the cover using the lift and slide design.

- **Badged with customer information**

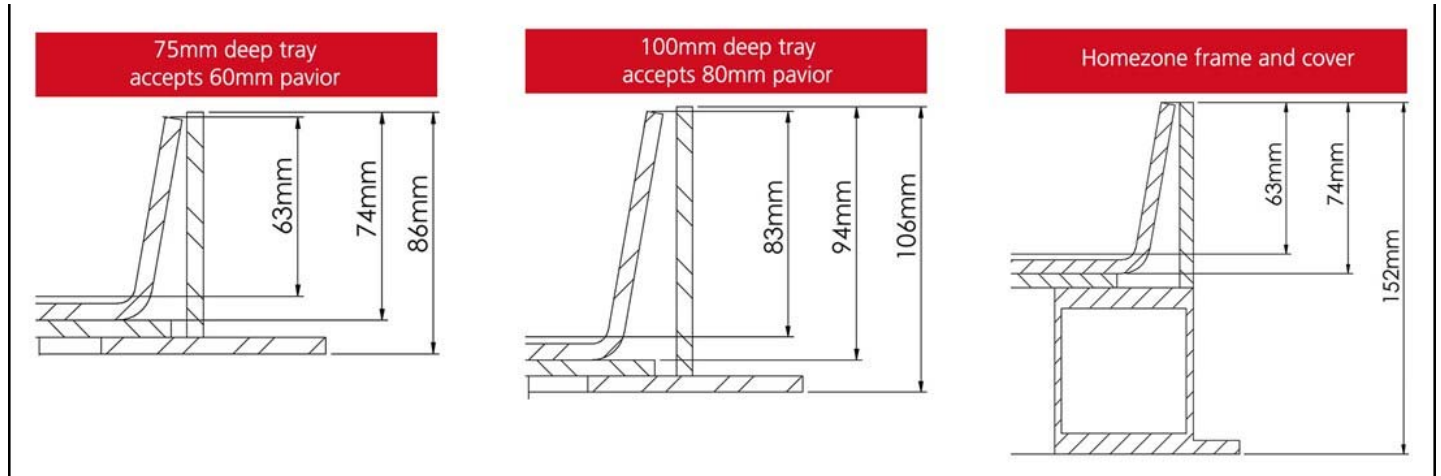
Covers can be badged with information to allow for identification by operatives.

- **Bespoke sizes**

Can be manufactured in a large size range, using cross-beams and cross-pieces to build multi-cover units.

Frame Depths

Cubis manufacture three different frame depths to account for different infill materials and applications.



Homezone covers are used for 'shared surface' areas, where the demarcation between pedestrians and drivers is minimised. These areas use deep paving materials rather than typical road construction materials possess low speed limits. Because of this, they qualify as B125 areas because they feature slow moving traffic.

Load Rating

Vertical Loading

AX-S™ Recessed 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 and cross pieces are manufactured from rolled steel section in compliance with BS1449 and galvanised in compliance with BS EN ISO 1461 .

Options & Accessories

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

Frame Designs

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

- Standard frames
- Raising frame
- BLOKadjust
- For various frame depths, please consult [Frame depths](#) section.

For more information, please consult the [cover frames](#) page.

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.