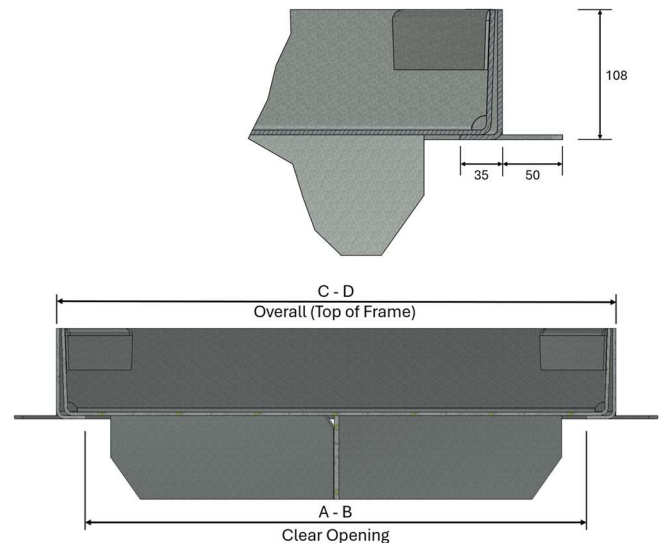


Bripave

FACTA B Recessed for Block Infill - PS



PN – Reinforcement depth and formation will vary with loading option.

Specification Info:

- Recessed cover for block infill.
- Plain seated (Unsealed) – Unlocked.
- Heavy duty corner lifting points.
- 100mm tray depth.
- Plain internal tray for bedding and block infill.
- Galvanised and certified to BS EN ISO 1461.

Special Options (Refer to Specific Datasheet):

- Single EPDM rubber sealed (Unlocked).
- Double EPDM rubber sealed (Locked).
- Triple sealed – double sealed and locked, c/w additional inner sealing plate (Airtight and water resistant).
- Allen head screw locking.
- Security screw locking (Torx-pin).
- Any tray/overall depth required., (Some standard depths - 60mm, 80mm, 120mm and 150mm).
- Square to round, Circular opening to suit PPIC.
- Fully stainless (Grade 304).
- Fully stainless (Grade 316).

Loading:

- FACTA B:
5 tonne slow moving wheel load.
25tonne gross laden vehicle weight.

PN - Steel equivalent loadings to BS EN 124 but for slow moving areas of 20mph or less.

Infill:

As standard the cover can take all infills:

- Sand and cement bedding and maximum block depth of 80mm.
- Bedding and solid infills like tactile paving, granite sets, concrete slabs etc.
- Sand and cement bedding and final tarmac finish.

Product Dimensions:

- A – B Clear opening to be specified by client or as per quotation provided by us based on manhole details supplied.
- C – D Overall top of frame size (visible edge when fitted) = $c/o + 70\text{mm}$.
- Overall complete unit size Including building in lugs = $o/a + 100\text{mm}$ on one dimension (shortest if rectangular size is specified).
- Overall frame depth = 108mm.
- Internal tray depth = 100mm.

Stock sizes shown below (clear opening):

300x300, 450x450, 600x450, 600x600, 675x675, 750x600, 750x750, 900x600.

Clear opening larger than 0.6m², twin design is recommended.

Recommended rebate size for fitting = 120mm wide x 135mm deep.

Accessories:

- Heavy duty short handle lifting key (each).
- M12 through bolts for frame fixing (4no).

Fitting:

- Unit must be fitted with cover in the frame.
- Minimum 25mm rapid set bedding mortar recommended.
- Additional concrete surround of 30mm covering in building in lugs.
- Alternatively, the frame can be bolted down through the 13mm holes in the lugs. Fixings not provided – see accessories.

Access:

- Cover to be lifted using heavy duty lifting keys via corner lifting points.
- 4no lifting keys required for two-person lift-out.

Maintenance:

- 6-month maintenance recommended.
- Removal of cover and light brush to clean debris from frame seating.

