

Access Chamber Systems



RADIUS
CTS

RadBox® VC2
750x750x800mm



Description

Radbox® is a high performance, pre-formed underground access chamber for all types of buried networks and utilities.

Radbox® VC2 is specially designed to meet the requirements of the VC2 vault of operators like ESB or Siro.

The chamber is delivered as a compact lightweight flat-pack consisting of easily assembled components consisting of panels and corners.

- 750x750mm clear openings and 800mm depth
- EN124 Class D400*
- Moulded from High Density Polyethylene (HDPE) using structural foam moulding techniques
- Stress free mouldings with excellent long-term performance and chemical resistance
- Immediate load-bearing strength
- No need for concrete backfill or raising frame

*Suitable for pavements and slow traffic areas without the need for concrete backfill.

Special installation instructions apply for carriage way applications.

FEATURES

- One stop installation
- Simple - Fast - Reliable
- Lightweight, flat-packed for cost effective transportation & storage
- Maximum flexibility of duct entry location in side or end walls
- Excellent vertical & sidewall stiffness
- Excellent chemical & weathering resistance

Network Application

Radbox® is suitable for green field and brown field construction and can be installed concurrent with duct systems.

- Simple - no lifting equipment
- Fast - enables access between peak traffic periods
- Reliable - pre-formed quality and strength
- Easy cut duct entries and benching

Components

Pack includes:

4No 750mm x 500mm(h) wall panels

8No 750mm x 150mm(h) wall panels

4No 500mm(h) corners

8No 150mm(h) corners

NOTE: Chamber depth can be amended to suit your needs by using a different combination of 150mm and 500mm height panels. Please contact our sales team.

Compact packaging minimises transport costs, stockholding and storage space.

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Covers & Frames

We supply approved VC2 B125 Ductile covers badged ESB or SIRO.

We can also supply other cover types and load ratings where required including composite, recessed or concrete.



Furnitures

Purpose designed accessories fix securely with special fastenings.

Floors are also available.

