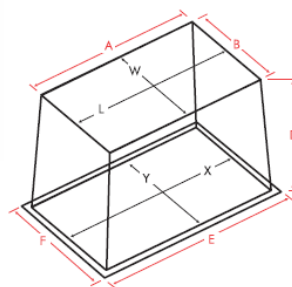
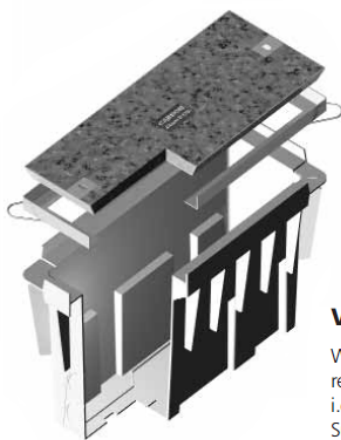


JOINT BOX & COVER 23 & JOINT BOX & COVER 26



Vertical Load Rating

When installed, meets the loading requirements of EN124 Class B125 i.e. 125kN (~12.5T) test load. Suitable for areas accessible to all slow moving traffic.



Product Box JB23

Dimensions:
Inside
L/W 460/225 D 490
X/Y 430/195

Product Box JB26

Dimensions:
Inside
L/W 725/255 D 600
X/Y 700/230

Bottom Plates/Floors

See reverse for details of bottom plates/floors and grate options.

Options & Accessories:

- Joint bracket
- Joint mounting points

Material Data

(Specification available on request)

Structural Foam – High Density Polyethylene

HDPE has excellent chemical resistance to ethanol, acetone, diesel etc. and is unaffected by sulfate ground conditions.

- Recyclable
- Robust – no breakage waste
- Completely impervious to water
- Nitrogen injection creates cellular core (CFC free)
- High strength to weight ratio
- High stiffness to weight ratio
- Easy to cut for duct entries

Properties of unfoamed resin	Test Method	HDPE
Tensile Strength	ISO 1926	21.37 - 37.92 N/mm ²
Flexural Modulus	ISO 1290 - 2	1103 - 1447 N/mm ²
Notched Izod Impact Strength	ISO 180 - 1A	270 - 800 J/M
Deflection Temperature	ISO 75 - 1	73 - 82°
Density	ISO 8962	0.955 g/cm ³
Chemical Resistance	–	Excellent
Water Absorption	–	None

Cover and Frame Options

- Drop In Ductile Iron Cover
- Concrete Infill Cover & Galvanised Steel Frame (EN124 Class B125)

Other options available on request.

Base Options

- Duct and pipe entries can be provided to suit customer applications
- Bottom plates/floors and grates to protect or locate internal equipment can be provided.