Medium Light Duty Plant Access Hatch Covers & Frames

For Use With UK Power Networks Substations

Product Specification:
GATIC Ductile Iron Multispan Cover & Frame—Type DL
Suitable for loadings up to Medium Light Duty B125 - 3 Tonne Wheel load.

Clear Opening Size 2000 x 1530 mm, cover in 6 parts supported by a perimeter frame and 1 - no. 152 x 152 mm galvanised Removable Beam spanning the 2000mm way (Positioned off centre). Removable Beam supplied by GATIC.

Details shown on Gatic Drawing No. GA/M/DL/2000/1530/B/UKPN

Note: Gatic Type DL covers are designed to inhibit removal by unauthorised personnel. However, additional security can be provided by utilising a unique underside locking feature available when specified.
Details shown on Gatic Drawing No. GA/M/DL/2000/1530/B/UKPN/USL

Tolerances:
The seating faces of all GATIC Type DL covers and frames are machined so that when positioned together, the metal to metal contact achieved is within a tolerance of 0.25 mm.

Watertight:
The interposition of a film of graphite grease between the contacting seating faces of the GATIC Type DL units provides a gas and airtight seal, and a watertight joint under normal rainwater conditions.

Beams & Wallboxes:
The supporting beam can easily be removed with appropriate lifting equipment.
This provides a clear opening of 2000 x 1530 mm.
Removable Support Beam supplied by GATIC

Beam Wallboxes are positioned so that they do not project into the Plant Access opening.

Location:
Plant Access Hatches for Substation/HV. Switchroom applications should be located outside Substation / HV. Switchroom.
Exact position and orientation to be agreed with UK Power Networks prior to installation.