

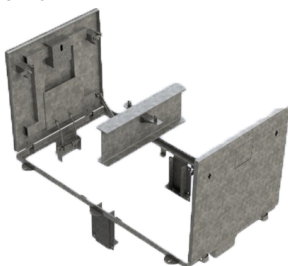
**SCAN
FOR
MORE
INFO**

SOLID TOP EXTERNAL HINGE MULTIPLE LEAF

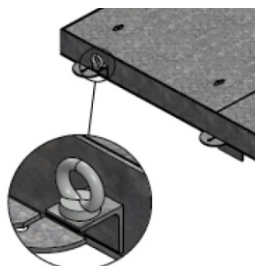
Chequer plate solid top (40mm or 75mm deep frame) - Externally hinged / Lock-lift / Stay bar / Spring assisted

Multiple spring assisted covers are available to suit almost any size of clear opening and in a wide range of load classes. They are tailored to suit each individual chamber, with drawings for approval supplied prior to manufacture. They are constructed from heavy gauge mild steel and hot dip galvanised for corrosion protection. Providing an economic, multiple lid solution for larger chamber openings, whilst still providing access within the recommended lifting limits. Supplied as standard with external hinges, locking devices, safety retaining stay bars and all necessary supporting steel work.

- ✓ External hinges
- ✓ Spring assisted lift (stainless steel)
- ✓ Lock-lift devices
- ✓ Auto engage / manual release stay bar
- ✓ Supplied with removable support beams
- ✓ Wide range of load classes
- ✓ Hot dip galvanised to BS EN ISO 1461
- ✓ Manufactured from heavy gauge mild steel
- ✓ Frame lifting points ease of safe installation



Typical beam & support pocket detail



Frame lifting points

AVAILABLE OPTIONS


- ▶ Single or double seals
- ▶ Recessed hasp / staple to accept padlock
- ▶ Choice of hinge positions
- ▶ Asymmetric lid arrangements if required
- ▶ Full frame flange
- ▶ Service indicator badge
- ▶ Fall protection grilles (see table)
- ▶ Cover peephole for spindle access
- ▶ Frame drain tube (internal or external)
- ▶ Ventilated lid
- ▶ Powder coating / special paint finishes
- ▶ Enhances anti-slip coatings
- ▶ Danger warning signs

MATERIAL OPTIONS

- ▶ Mild steel galvanised to BS EN ISO 1461
- ▶ Additional galvanised coating 100 microns
- ▶ Additional galvanised coating to 140 microns
- ▶ Stainless steel grade 304

SPECIFICATION

FALL PROTECTION OPTIONS	
Hinged ladder safety grille	FP1
Hinged walk on safety grille	FP2
Split hinged pump access grille	FP3
Split hinged pump access walk on grille	FP4
Drop-in bar grille	FP5
Drop-in walk on grille	FP6
Orientation of fall protection systems need to be confirmed by client	

LOADING TABLE		
WREKIN LOADING CODE	SLOW MOVING WHEEL LOAD (tonne)	COMPARATIVE FACTA CLASS
 K	0.5	A
 L	1.5	AA
 M	2.5	AAA
 N	5.0	B
 P	6.5	C
 X	11.5	D



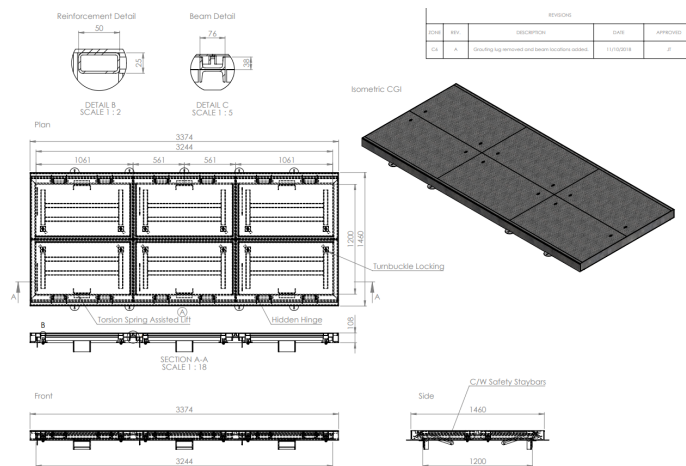
Chamber at site survey



Cover installation



New cover & frame awaiting dispatch



Typical approval drawing



All products from this range are designed specifically to customer requirements, with manufacturing drawings issued for approval prior to manufacture.

Due to the diversity in frame designs we do not publish generic sizes for this range.

