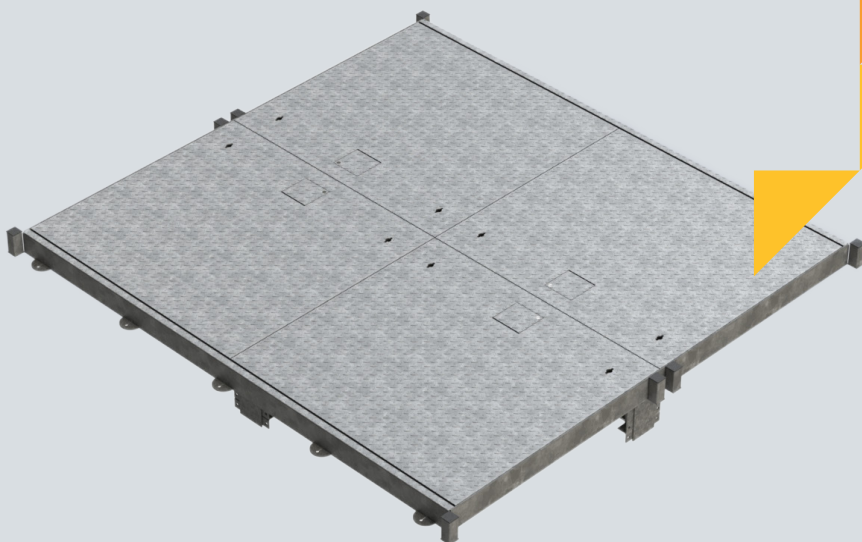


SOLID TOP HIDDEN HINGE MULTIPLE LEAF

SPECIFICATIONS



**SCAN
FOR
MORE
INFO**

SOLID TOP HIDDEN HINGE MULTIPLE LEAF

**Chequer plate solid top (100mm deep frame) -
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. Supplied as standard with anti-tamper internal hinges, locking devices, safety retaining stay bars and all necessary supporting steel work. Widely used on both wet and dry wells where ease of access to a large area is required. Commonly supplied with fall protection grilles, including self-closing split pump through grilles for safer pump extraction, also available with demountable safety barrier systems. An extremely versatile cover with options available to suit virtually any situation.

KEY ATTRIBUTES

- ✓ Anti-tamper hidden 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

AVAILABLE OPTIONS

- ▶ Single or double seals
- ▶ Recessed hasp / staple to accept padlock
- ▶ Choice of hinge positions
- ▶ Asymmetric lid arrangements if required
- ▶ Demountable barrier & storage systems
- ▶ 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

SPECIFICATION

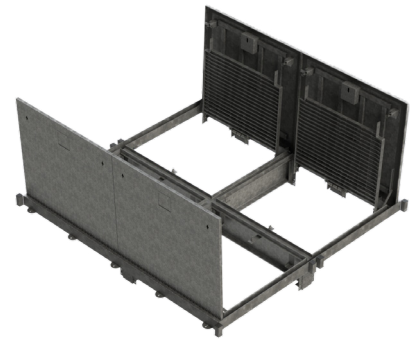
FALL PROTECTION OPTIONS

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

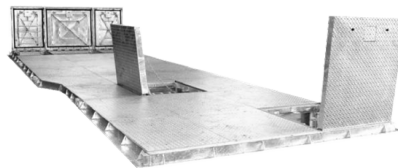
Orientation of fall protection systems need to be confirmed by client

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

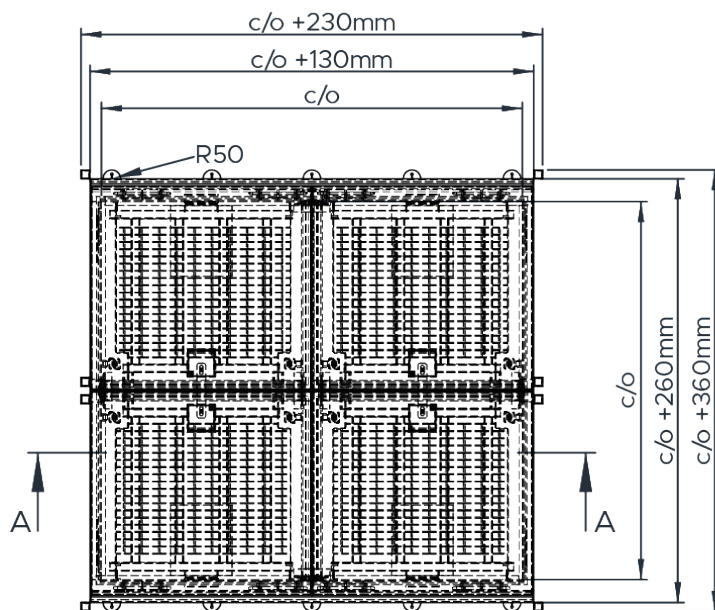


Internal support beams are removable

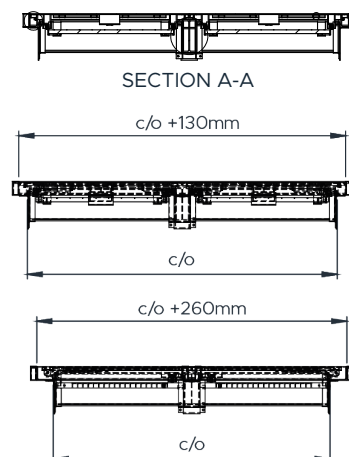


Shown with hinged mesh safety grilles (FP2)

DIMENSIONS



c/o - Clear opening
Frame depth = 100mm



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