

Floordor / R Recessed Floor Access Hatches

What Size? ANY SIZE!

Aluminium Recessed Floor Access Hatches are available as single, double leaf or multi leaf doors.

The patent marine alloy with unique hidden hinge incorporates an EPDM unbroken seal to help prevent the ingress of dirt and moisture offering near water and airtight seal. The recessed pan type lid can be recessed between 3-25mm for various infills; such as ceramic tiles, concrete, vinyl, carpet, oak flooring & walk on glass.



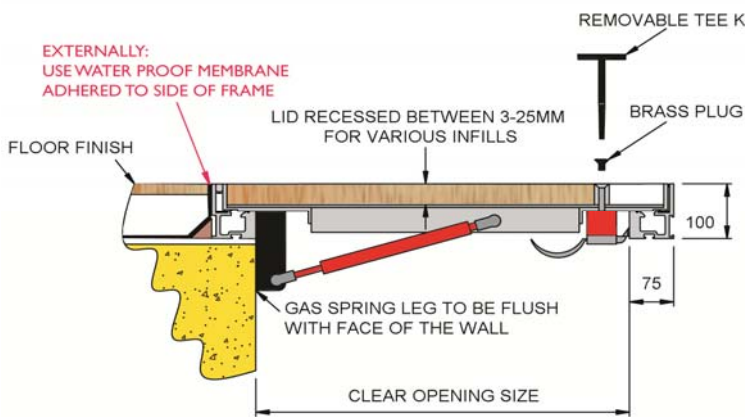
Floor hatches are fitted with Gas Spring assisted opening, together with a safety hold open stay which helps to prevent against accidental closure. A stainless steel slam action cab lock is fitted to lock the lid and can be opened from the inside and tee key operated from the outside.

Hatches can be made suitable for wet area's by the fitting of a water catchment channel and drain point.

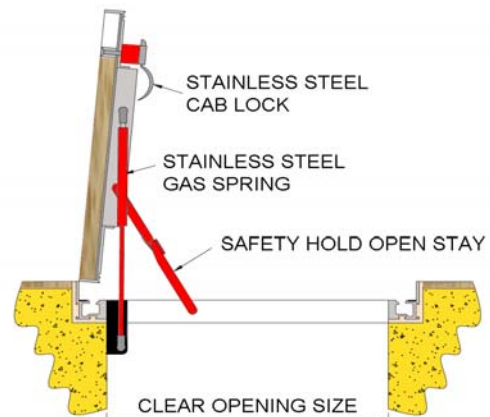
Rated from A15 pedestrian loading to C250 loading

The Floordor access hatches are available as Non Fire Rated, **1, 2 or 3 Hour Fire Resistance** for integrity to BS476: Parts 21 and 22: 1987

Hatches can be manufactured from Stainless Steel (Grade 304 or 316) - Ideal for wet area's



(Drawings show the access hatch recessed for oak flooring)

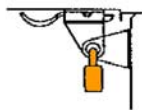


Locking Options

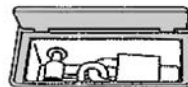
Standard Cablock & Tee Key



Hasp & Staple



Locking Box



Hand Winch



M & M Access Ltd
5 Quarry Park Close
Moulton Park Industrial Estate
Northampton
NN3 6QB

Tel: 01604 644944 Fax: 01604 644899

Email: sales@m-maccess.co.uk

Web: www.m-maccess.co.uk / www.access-panels.com

MORE GRIP = NO SLIP!

Floor access hatches can now be offered in the non-slip range.

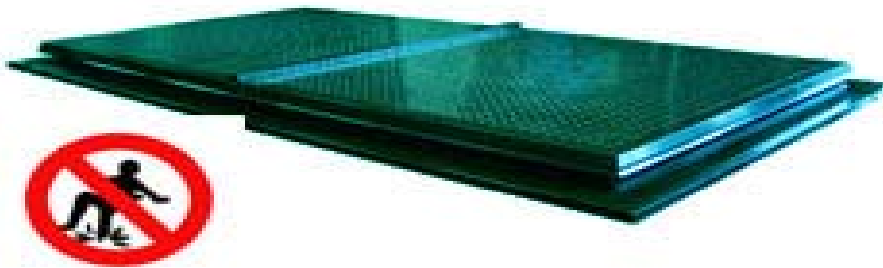
The non-slip aggregate coating is bonded to the lid of the floor access hatches

Manufactured using calcined bauxite – this is a special surfacing material which has been independently tested and proven to provide high friction contact

It has been specially developed to provide an aesthetically pleasing, high durable surface.

Benefits include its weather, fuel and chemical resistance - which allow it to withstand extreme temperatures.

Available in any size and can be custom made to suit individual requirements.



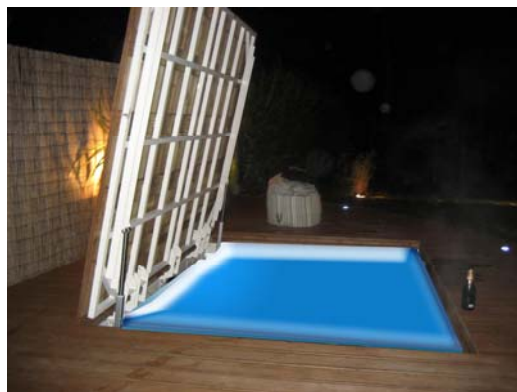
Hot Tub Covers

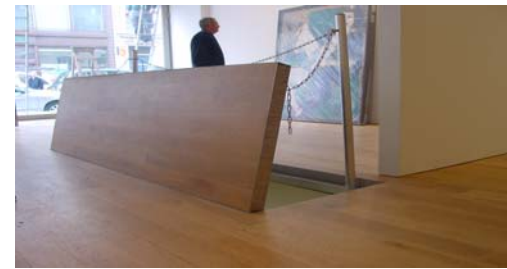
Hot tub covers are recessed to match the surrounding area.






When not in use, the cover conceals the tub, so you can utilize the area as you wish.

When you would like access to your hot tub all you need to do is press a button or turn a key switch and the cover opens to reveal your hot tub.

These access hatches are child friendly as they are opened by either a remote control or a key switch.





FACTA CLASS	COMPARISONS***		GLW	WHEEL LOADS		LOAD TEST DATA		TYPICAL APPLICATIONS	
	EN124 CLASS	BS497 APPROXIMATE EQUIVALENT CLASS	GROSS LADEN VEHICLE WEIGHT (slow moving)	WHEEL LOADS** (slow moving) PNEUMATIC	WHEEL LOADS** (slow moving) SOLID	ACCEPTANCE TEST (STATIC WHEEL LOAD PLUS OVERLOAD & DYNAMIC EFFECTS)	STRENGTH TEST (ACCEPTANCE TEST LOAD PLUS ULTIMATE SAFETY FACTOR)	PNEUMATIC TYRES	SOLID TYRES
 A	A15	C	PEDESTRIAN DUTY	0.6 TONNE (5kN)	N/A	5.0 x 1.0 x 1.0 = 5.0kN	5.0 x 1.6 = 8.0kN	Internal & external areas to be used by pedestrians or cyclists only. I.e. Toilets, footpaths etc	
 AA	N/A	N/A	5 TONNE	1.5 TONNE (15kN)	N/A	15.0 x 1.1 x 1.15 = 19.0kN	19.0 x 1.6 = 31.0kN	Very light industrial areas I.e. Driveways, trolley parks, hospital wards etc	
 AAA	N/A	N/A	10 TONNE	2.5 TONNE (25kN)	0.5 TONNE	25.0 x 1.1 x 1.15 = 32.0kN	32.0 x 1.6 = 52.0kN	Light industrial areas I.e. Delivery areas, shopping centres etc	Light industrial areas Where trolleys & light pallet trucks operate
 B	B125	B	UP TO 44 TONNE *	5.0 TONNE (50 kN)	0.75 TONNE	50.0 x 1.1 x 1.15 = 63.25kN	63.25 x 1.6 = 101.0kN	Commercial Delivery / Parking Areas	Factories, industrial parks. Where pick-up trucks and small pallet trucks operate.
 C	C250	B	UP TO 44 TONNE (UNDER SPECIAL CONDITIONS ONLY) *	6.5 TONNE (65kN)	1.0 TONNE	65.0 x 1.1 x 1.15 or 50.0 x 1.1 x 1.5 = 82.5kN	82.5 x 1.6 = 132.0kN	Factories, industrial parks. Special axle loads, kerb side drainage	Industrial areas Where pallet and small fork-lift trucks operate

* Under the "Road Vehicles (Authorised Weight) Regulations 1998", Axle weights for the UK are limited to 11.5 tonnes maximum 'Refer to 'Acceptance Test for maximum design load/load bearing capacity)

** Slow moving wheel loads are deemed to be speeds no greater than 20mph

*** These comparisons are for guidance only and are not intended to be exact



Floordor Access Hatches can be supplied with various options



Safety Grid / Ladder Extension – Perfect to assist you out of the Floordor access hatches & also acts as a barrier when folded down



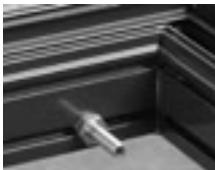
Hatches can be **1, 2 or 3 Hour Fire Resistance** for integrity to BS476: Parts 21 and 22: 1987



Hatches can be single, double or multi leaf units



Electric Actuator Operated
For use with push buttons, fire alarms & key switches



Drainage Connector
Access covers can be fitted with an optional tailpiece drainage connection adaptor for use with 10mm bore tube.



Options for handrails & lockable gates around the access hatches are available



Retractable Handholds



Sound reduction properties available

If you require an option that is not shown please call our sales team today & we would be happy to assist