

HIAC RECESSED ACCESS COVERS

HIAC Overview

Surespan balanced action internal and external floor access covers are designed to cover a wide range of applications Including:

- Patterned tread plate
- Carpet or vinyl
- Concrete
- Walk-on glass

Featuring gas spring assisted operation for easy opening. Also available with electric or hydraulic operation.

STANDARD FEATURES

- Custom made to any size
- Rated up to FACTA Class E Vehicle Loading
- Pan type door recessed from 3mm to 40mm
- Maximum opening 85°
- Gas spring assisted operation
- Can accommodate any type of floor infill
- Hold open stay - against accidental closure

Material:

Cover and frame aluminium, galvanised mild steel, or stainless steel.

Cover:

Single or double leaf. Rated FACTA Class A - E loading. Cover designed with a pan type lid recessed 3mm - 40mm (Standard), 100mm maximum (Bespoke) subject to the weight of the infill (specify flooring material, thickness and weight).

Frame:

Patent frame. The access cover is not watertight but is self-draining. Any water passing the seals will be dispersed via an integral drainage channel, which is fitted with an optional internal or external 3/4 inch flexible hose adaptor (for connection to drain by others) please state if required.

Hinges:

Unique hidden hinge incorporates an unbroken seal to help prevent the ingress of dirt and moisture.

Locking:

The lid is held shut by a heavy duty grade 316 stainless steel Cablock or multilock and in the interest of safety is capable of opening from both sides with Tee Key operation from above. Other locking options available.

Operation:

The cover includes grade 316 stainless steel gas spring. Electric or hydraulic are required for larger covers.

Finish:

The exposed edges of the covers to be self colour with optional stainless steel trim.

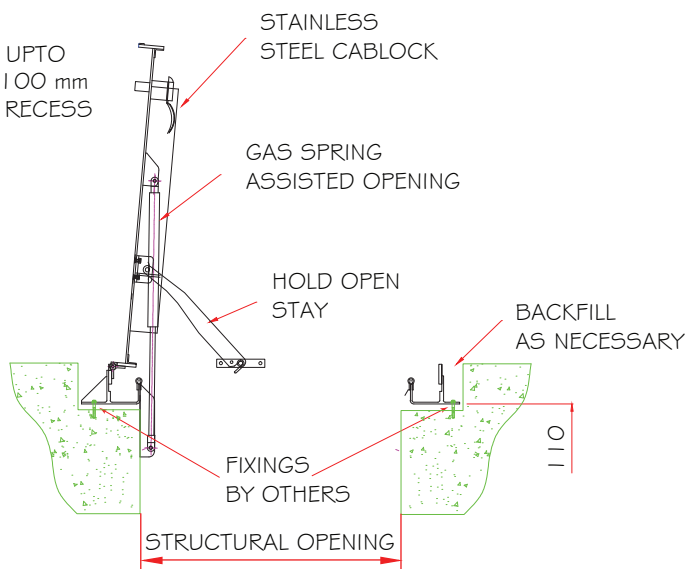
Options:

Electric/Hydraulic
Fire rated (1hr, 2hr, or 3hr)
45dB acoustic rated

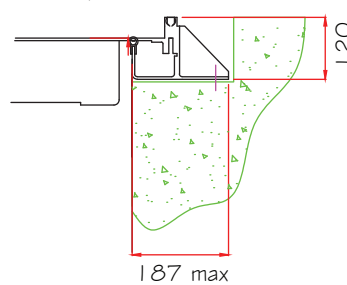
FACTA A-E loading
Retractable safety grid
SureGrip Non-slip



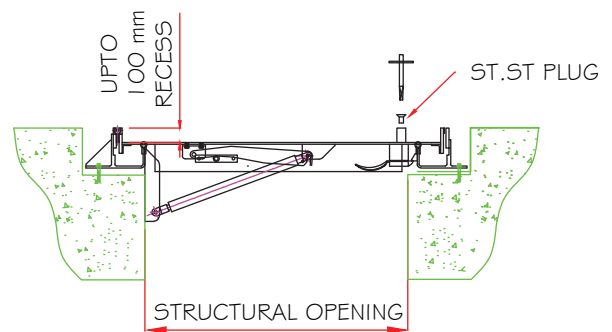
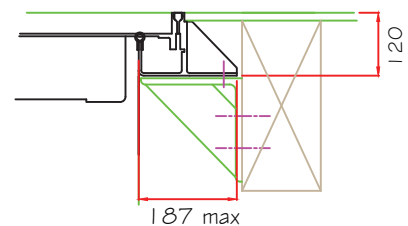
Due to the bespoke nature of HIAC, these details WILL vary. Consult Surespan if you would like further information.



TYPICAL FIXING



ALTERNATIVE FIXING



HIAC INTERNAL ACCESS COVERS

