

## IAC INTERNAL ACCESS COVERS

### IAC Overview

Surespan IAC balanced action internal access covers are designed for non-weatherproof applications. The single leaf cover has a patterned tread plate lid, which can incorporate a recess to take vinyl or carpet finish. The frame fits within the aperture.

Featuring gas spring assisted operation these covers offer fingertip opening of the lid. When opened, the lid locks into position with a safety hold open stay to prevent against accidental closure.

### STANDARD FEATURES

- Custom made to any size
- Rated up to FACTA Class A loading
- Recessed to take vinyl or carpet finish
- Maximum opening 90°
- Gas spring assisted operation
- L03 Standard Tee Key Lock
- Hold open stay - against accidental closure

**Material:**

Cover and frame manufactured in aluminium.

**Cover:**

Tread plate lid which can incorporate a recess to take a vinyl or carpet finish. The range is available with pedestrian rating FACTA Class A loading. Units can be manufactured to provide up to 1 hour fire resistance for integrity to BS476: Parts 21 and 22: 1987.

**Frame:**

Patent marine alloy frame.

**Hinges:**

Unique hidden hinge to help prevent the ingress of dirt and moisture.

**Locking:**

The lid is held shut by a heavy duty stainless steel cab lock and in the interest of safety is capable of opening from both sides, with Tee Key operation from above. The lid will have the provision to lock in the open position with a safety hold open stay to prevent against accidental closure.

**Lifting:**

The cover includes grade 316 stainless steel gas spring assistance. This is essential where weights of the unassisted covers exceed the recommendation of the Manual Handling Operations Regulations 1992, which implement the European Directive 90/269/EEC.

**Finish:**

Self colour as standard with polyester powder coating to any standard stocked RAL colour an additional option.

