



PREPARED OPENINGS  
BY OTHERS

IMPORTANT INFORMATION FOR PREPARING  
OPENINGS PRIOR TO INSTALLATION



# IDSYSTEMS | PREPARED OPENINGS BY OTHERS

In our quotation and correspondence, we emphasize that it is your responsibility to ensure that openings are correctly prepared to accommodate our products.

Unless explicitly confirmed in writing by IDSystems, the following responsibilities will be the responsibility of others:

All builders work in the preparation of the opening, including:

1. All documentation from IDSystems referring to the **Finished Floor Level (FFL)** will always be to the top of carpet/tile/finished flooring it will never relate to the screed, please ensure this is noted and checked as manufacturing sizes may have been calculated using this dimension.
2. The opening should match IDSystems' schematic drawings and survey report exactly, with a maximum tolerance of 1mm per meter. It should be true and level. Silicone pointing is included for joints up to 10mm but flashing or trims for aperture discrepancies are not unless specifically ordered and stated in the contract.
3. A solid, level base must be provided for the relevant floor track to prevent deflection under load from our system. The base should be laid at least 48 hours before installation and match the dimensions in IDSystems' schematic drawings and or survey report. It should include packing points at 250mm centres and fixing points at 500mm centres. If engineering bricks are used, they must be filled with cement. Weight calculations for door systems are available upon request.

If the frame position has to be set back over an open cavity, the builder must:

- Provide support for the bottom track by solid infilling or steel plating over the cavity.
  - Ensure adequate fixing points at the sides (150mm from each end and a maximum of 500mm centres).
4. Side walls should be square to the openings and provide fixing points at 150mm from each end and approximately 500mm centres. It is recommended that folding sliding door frameworks should not be fixed over an open cavity, as this can affect performance.

IDSystems will supply fixing plates for side jambs for all other products over a cavity.

5. The carrying lintel or timber head linings should be level and provide fixing points at 125mm from each end and a maximum of 500mm centres across the door width.
  - Bottom-running systems: The lintel must support the structure above, provide lateral stability, and not deflect under its own weight.
  - Top-running systems: The lintel or support framework must carry the system's weight and prevent deflection under load.

Any expected lintel deflection must be reported at the time of order for adjustments in manufacturing height.

**PLEASE NOTE:** Lintels must be fully loaded at installation to align the top track correctly. Service calls due to lintel deflection after installation are not covered under warranty and will be chargeable. Weight calculations are available upon request.

6. Ensure that any cavity closures or vertical damp proofs are in position prior to installation.
7. All existing partitions, temporary boarding, or obstructions must be removed, ensuring a clear opening for IDSystems' products. If there is bad weather, temporary cover must be provided to protect the installation area.
8. Any required structural support or steel work must be provided by customer/builder.
9. For steel-framed structures where IDSystems is supplying aluminium pressings to clad over a ply-clad steel structure, any discrepancies in steelwork levels or beam deflections must be reported to us unless we are conducting a site survey. This ensures that necessary allowances can be made to the frames or cladding sections being provided.
10. Any required lead work, such as lead trays or lead flashing, must be provided by customer/builder.
11. Providing and fixing of rainwater goods on roof applications.
12. Fascia, column casings, and associated cladding packages must be provided by customer/builder unless explicitly stated in the IDSystems contract under special requirements.
13. Suitable access must be provided for installation in compliance with current Health and Safety Regulations. This includes mobile access platforms and fully boarded fixed scaffolding with guard rails, along with any necessary adaptations.

**PLEASE NOTE:** This is a standard requirement for roof installations.

14. For openings with products that are outward opening or folding, any external scaffolding must be removed or set back at least 1100mm from the opening.
15. If craning is required, it will be the responsibility of the client to ensure that the access around or through the property is adequate for the size and weight of the crane and any material being transported to the openings.

Details are available upon request.

**PLEASE NOTE:** If specialist equipment is used for installation, it may also be needed for any future remedial work.

16. For larger installations, if products need to be stored on-site during the installation, a dry and secure storage area must be provided

17. A safe and secure working environment must be provided, including appropriate sanitary facilities.
18. Suitable parking facilities must be provided on-site. If only roadside parking is available and permits are required, it is the customer's responsibility to provide the necessary permits or advise where they can be obtained.
19. A power supply of either 240V or 110V must be available within 15 meters of the installation area.
20. Task lighting to be supplied at all working areas.
21. If modifications or alterations are required, your builder should be in attendance to carry out such works

## ADDITIONAL INFORMATION AND ADVICE

1. For flush track systems, IDSystems recommends drainage as per our schematic drawings; please contact us for the relevant details.
2. For internal opening flush track systems, the internal floor should be level throughout the entire operational area, including stacking recesses. Any rise in floor levels will affect the smooth operation of the door system.
3. It is our requirement that internal & external reveal finishes up to our framework should be carried out after installation of system.
4. Internal and external finished floor surfaces should be laid after the door system installation, especially for flush track systems. If the finished floor is already in place, its protection is the responsibility of others.

## ACCESS TO SITE

The site should be ready for installation from 8:00 AM on the agreed date unless a specific time has been arranged. Working hours are up to 6:00 PM.

For clarifications or further advice, please call us on 01603 408804.