

Full Height Safety Screen **from**

ISCHEBECK®

TITAN



- Full-height, multi-storey protection
- Enhances productivity
- Fully compliant with BS EN 13374

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High-rise construction places its own special demands on the entire project team. Nowhere are the challenges more keenly felt than in the construction stages, where the requirements of investors, developers and designers are brought to bear.

In addition to the pressures imposed by completion deadlines and budgets, contractors have to balance the need for productivity with that of safety on site.



Until recently, such a balance was difficult to achieve, but thanks to the introduction of Ischebeck Titan's full-height safety screens, contractors can now provide the workforce with a safe working environment without sacrificing operational efficiency. In fact, the screens instil such a high level of security in site workers, that they can actually enhance productivity.

Fully compliant with EN 13374, the European standard for edge protection systems, Ischebeck Titan full-height safety screens create a sturdy, secure barrier around the perimeter of the working area and over several storeys at the same time.

The full-height mesh screens can be lifted into position by crane or electric hoist (also available from Ischebeck Titan) and combine exceptional performance with ease of use, offering many advantages over other full-height systems in areas such as efficiency, safety and productivity.

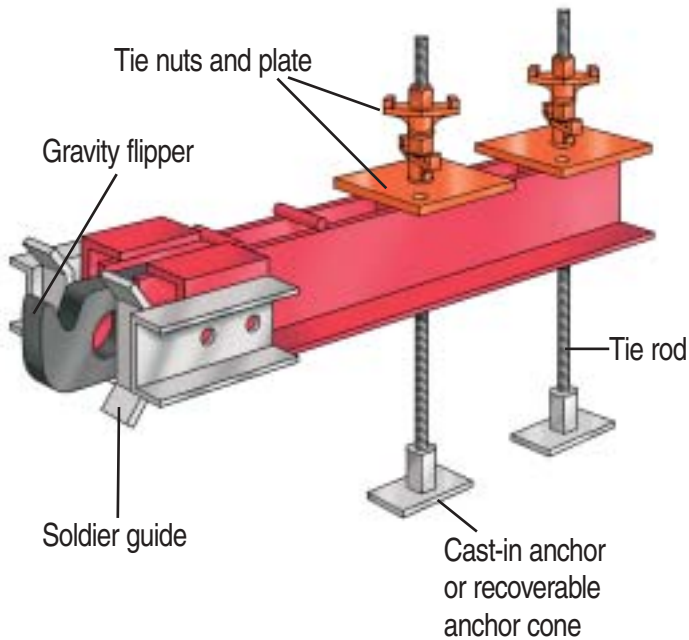


1. Mesh screens

Mesh facing not only saves weight and makes screens easier to manoeuvre, but also creates a better working environment for those working within the screened area by admitting natural light and forming an effective barrier to wind.

2. Needle assembly

Houses the gravity-operated flipper that captures the soldier catch pin and holds the screens securely at the desired position.

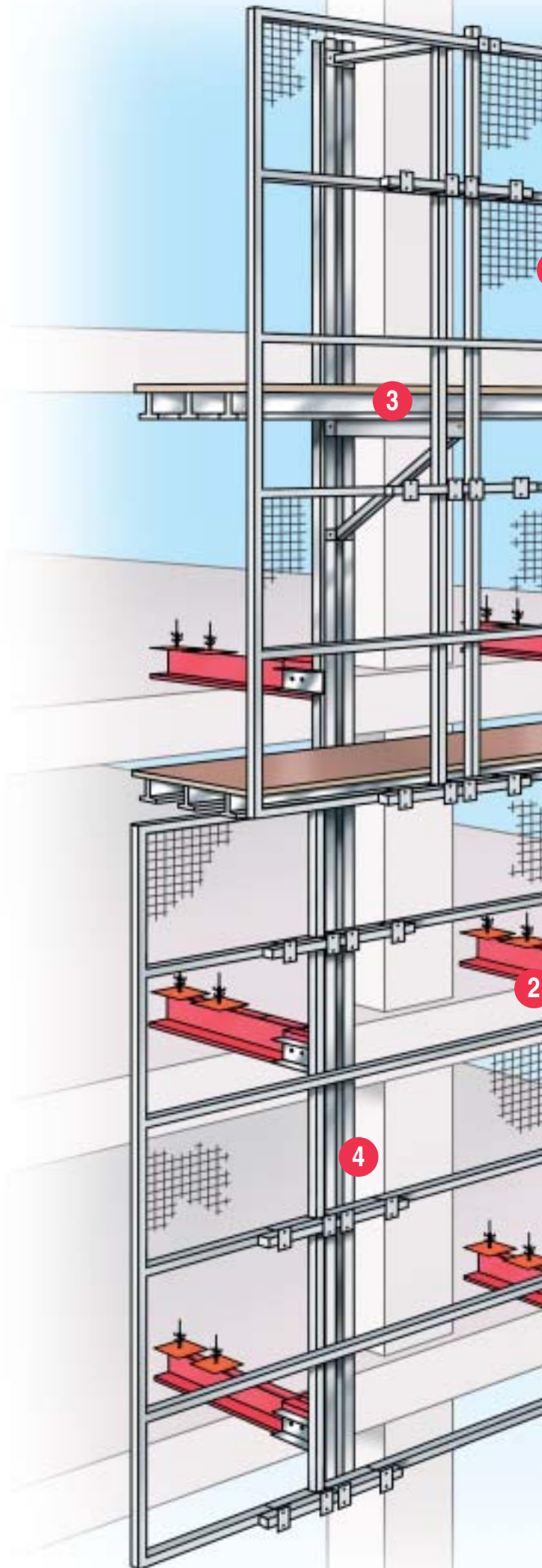


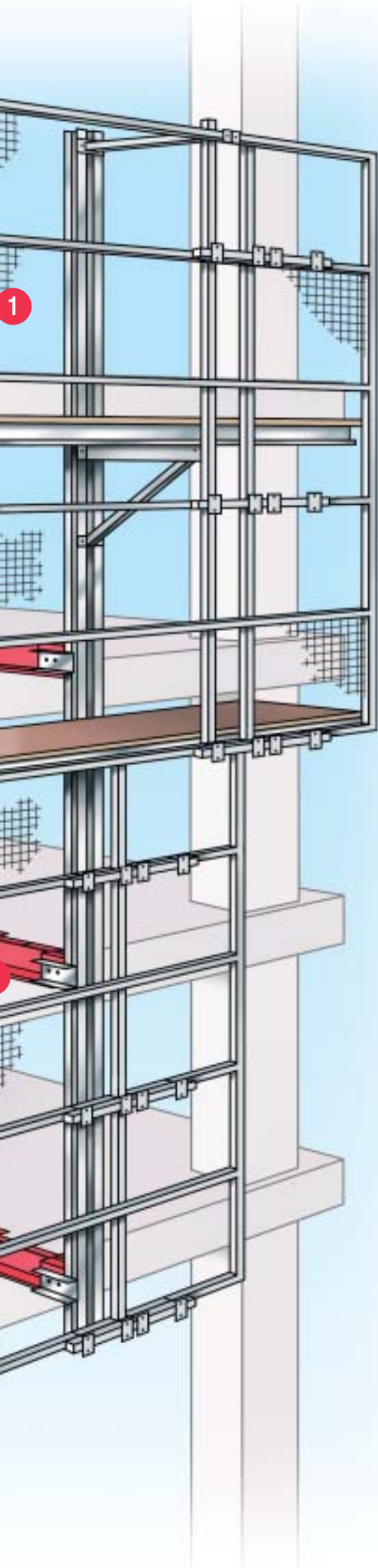
3. Working platform

System can be supplied with flat screens for simple protection situations or with an integral working platform for post-tensioning operations.

4. Soldiers and pins

Steel soldiers with adjustable catch pins provide system rigidity, facilitate lifting and ensure precise location of the screens at the desired positions.





Installation

Installation and operation of the screens is simplicity itself:-

Needle assemblies, which house the special gravity-operated flippers, are fixed onto the floor slab at the desired level, using suitable Titan anchors.

The entire screen is lifted by crane or hoist to a point slightly higher than its desired finishing position.



Support pins are located into the appropriate pre-drilled positions within the screen soldiers and the assembly is then lowered to allow the pins to rest securely into the flipper.

Once positioned, the screens are ready for immediate use.

The entire process takes minutes to complete and, with the system protecting several storeys at the same time, follow-on trades can start work quickly and demands on crane time are kept to a minimum.



- Full-height protection
- Several storeys covered in one lift
- Crane or hoist lifting
- Low wind resistance
- Lets natural light into work area
- Fast and easy to position and lock
- Enhanced productivity
- No need to move for immediate follow-on trades
- Complies with BS EN 13374



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Ischebeck Titan Group

Founded in Germany over 120 years ago Ischebeck is renowned internationally for its aluminium formwork and false work systems, trench support systems and ground engineering products.

Ischebeck Titan Ltd

The company operates from headquarters centrally located in the heart of the UK.



Product Availability

Substantial stocks of equipment are available ex-stock from the company's strategically located 4-acre distribution site, with most main product lines available nationwide on a 48-hour delivery. Products are available for both hire and outright purchase.

Technical Support

We will participate in concept stage development. Providing input on applications, production rates, budget design, programming and costings. Active for on site support and training. We can provide guidance on industry special European and national standards.



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