

SpanSet®

Height Safety
Lifting
Load Control
Safety Management

SideXafe Roof
SideXafe Level

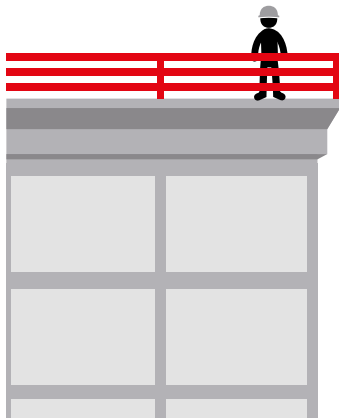


Side protection systems

SideXafe Roof –
Flat roof protection



SpanSet side protection systems SideXafe Roof and SideXafe Level



SideXafe Roof

- Tension belt-based
- DEKRA-certified
- Cost-optimised
- Efficient
- Reliable planning

Our new tension belt-based SideXafe Roof and SideXafe Level systems bring flexibility, planning security and time saving to the construction site. And the best thing is: Thanks to the efficient fall protection principle, construction companies save costs for assembly, transport and storage.

The efficiency of the SideXafe side protection systems makes itself apparent during installation and dismantling, because very little time is needed. The side protection and flat roof protection are each designed for use throughout the entire construction phase. There is no need for expensive modifications or time-consuming system changes during the construction project.

Absolute flexibility also guarantee small packing dimensions. The SideXafe can be stowed away safely without taking up much space and can therefore be transported easily from the warehouse to the construction site and back again. Thanks to the clever transport solution, the logistical effort is kept to a minimum.

The design

The SideXafe Roof flat roof protection system and the SideXafe Level side protection system both work along the same principle. The necessary stability is provided by the basic system made of sturdy posts or angles that are mounted to the edge of the roof or to existing support columns. In a next step, the tension belts are attached to the basic system and then tightened - and the fall protection system is in place! And of course, dismantling the system is just as easy.





SideXafe Roof

SideXafe Level

Side protection systems

SideXafe Level – side protection

Safety checked

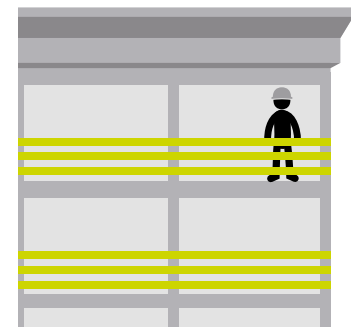
Side protection is only good, if it guarantees safety on the building site. To guarantee this, both models have been checked by DEKRA and have been certified to DIN EN 13374 – Class A.

Quality and environment

SpanSet also maintains a quality management system within the meaning of uncompromising TQM for the side protection systems. The SpanSet quality management is currently certified by TÜV Rheinland to DIN EN ISO 9001:2015. We have also implemented a corresponding environment management system pursuant to DIN EN 14001:2015.

Sustainability

SpanSet provides a testing and repair service for the components of its side protection systems to guarantee a long service life.



SideXafe Level

- Can be reused
- Fast assembly
- Excellent flexibility
- Low volume
- Clever transport solution
- Environmentally-friendly
- Sustainable

Type examination certificate pursuant to DIN EN 13374: 2013

SpanSet products are certified to ISO 9001:2015.

Environment management pursuant to DIN EN 14001: 2015







SideXafe Roof: Flat roof protection, fast and simple

Flat roofs at construction sites are just as frequent as they are dangerous. SideXafe Roof protects workers on flat roofs with pitches of up to 15° to create a safe workplace.

The system can be assembled quickly and easily. **1** The sleeves for the posts are attached to the existing steel girders or concrete parts. This can be carried out either during production or directly on the floor at the construction site. **2** Then the posts are inserted, **3** The corner and end fields are equipped with pressure diagonals, the special straps are hooked in and then tightened. **4** Field lengths of up to 7.5 m can be realised.

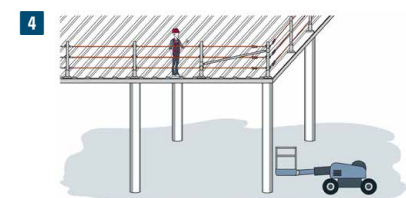
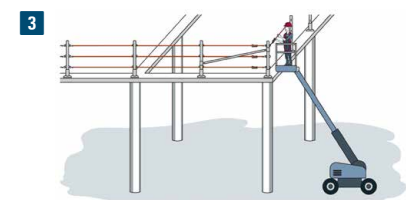
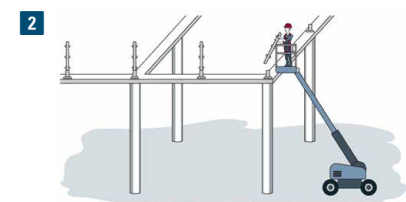
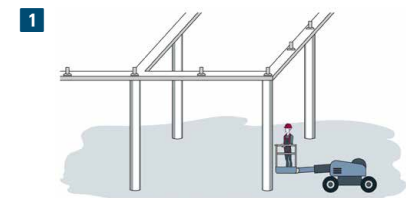
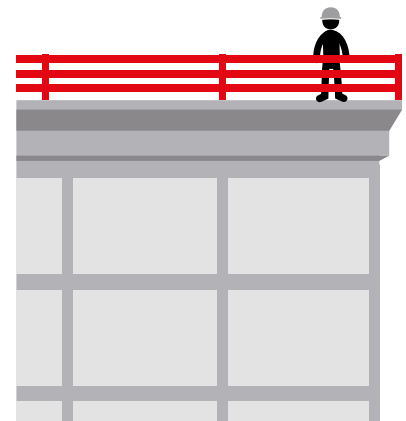
The practical transport boxes and stacking frames are ergonomic and can be used to lift the entire SideXafe Roof system directly onto the roof with a crane. Components with low dead weights facilitate handling and the bright orange tension belts ensure absolute safety.

Another benefit: the SideXafe Roof side protection system saves important work time and therefore guarantees efficient fall protection. Because there is no need to make any modifications during the construction phase. Roof and wall elements can be mounted at the same time. Our system satisfies the safety-relevant requirements of the DIN 4426 and can therefore be mounted again quickly and easily for any subsequent repairs or inspections in the roof area. Thanks to its light weight, low material requirements and adapted transport packaging, it can be shipped and stored quickly and inexpensively.

All safe?

Sure! The flat roof protection system, SideXafe Roof, meets the strictest of standards and all requirements of the criteria of EN 13374 - Class A. The TFI pre-tension display also offers reassuring safety: It shows whether the tension belts are taut enough to prevent a fall. The ratchet with the anti-belt-slip procedure ensures that a taut belt can be removed in a controlled manner.

SideXafe Roof







SideXafe Level

SideXafe Level: Side protection, more efficient and flexible

Whilst other side protection systems required significant capacities for mounting and dismantling, SideXafe Level can be mounted very quickly. **1** To this end, the bracket can be attached to the existing support columns or wall elements of the building with screws or belts. **2** In a second step, the tension belts are affixed and tightened reliably as required thanks to the pre-tension display unit. **3** All that remains to be done now is to attach the toe board made of flexible webbing to the tension belt using a Velcro strap, and the worker is protected against a fall. **4** Field sizes of up to 9 m in length can be realised here. Thanks to the assembly ease, the SideXafe Level side protection system can be used very flexibly and can be mounted on roof edges at almost all construction sites.

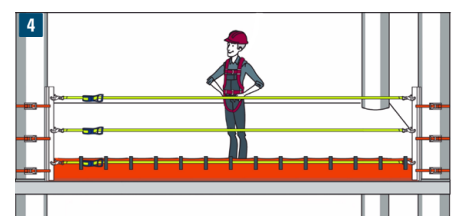
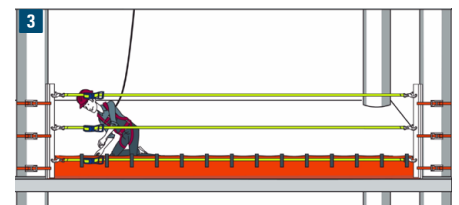
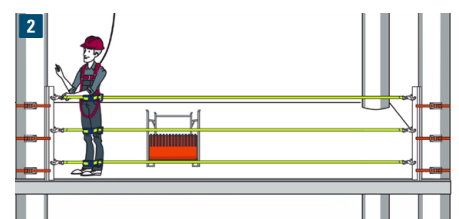
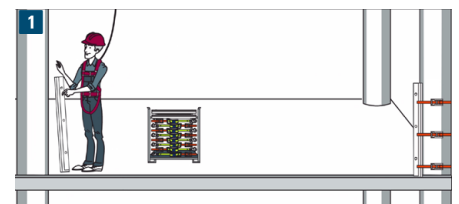
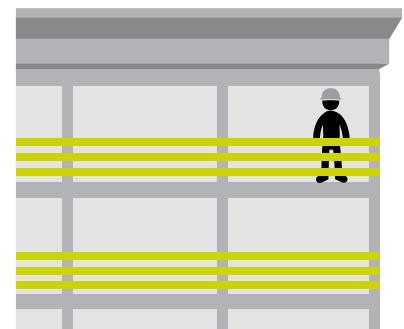
Other benefits

Even more time savings: SideXafe Level is designed as continuous protection throughout the construction phase. There is no need to change systems nor add additional parts to the side protection. Wall elements can therefore be fitted without dismantling the system.

The SideXafe Level is not only popular among professionals and construction companies, it also meets the criteria of the EN 13374 - Class A. And an examination by DEKRA ensures that everything is safe.

Even more efficiency: The system comprises just a few elements and can therefore be easily compressed. The lightweight and space-saving transport boxes allow the construction company to transport the system easily and inexpensively using its own vehicles. If the system is not currently needed at the construction site, it can be easily placed in the warehouse. Thanks to its compact size, it also leaves enough space for other important things.

Cost savings benefit: The benefits of the SideXafe Level protection system are not just practical and uncomplicated, this system also saves costs connected to transport, storage and erection/dismantling.



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