



EXPANDABLE GUARDRAIL XGR1

GET MORE OUT OF YOUR EXISTING SCAFFOLDING SYSTEM

XGR1 is the clever way to keep existing scaffolding material vital. One component is all that is needed to implement an optimal advanced side protection. This is ensured by the innovative mechanism of the XGR1 expandable guardrail. Simply place it on the upper tube connector of a frame, loosen the handle, fold it out, latch it in and you're done. The construction heights remain unchanged. This is how your old scaffolding system becomes your new one.

SPECIFICATIONS

Dimensions:	available from 1.5 m to 3.07 m
Compatibility:	construction heights remain unchanged
Safety:	TRBS 2121 implementation through assembly from the lower scaffold level
Standards:	EN 12811-1 & EN13374
Systems:	SUPER, RINGSKAFF, FRAMESKAFF



UNFOLDED - FITS! THE INNOVATIVE EXPANDABLE GUARDRAIL FOR YOUR SCAFFOLDING SYSTEM

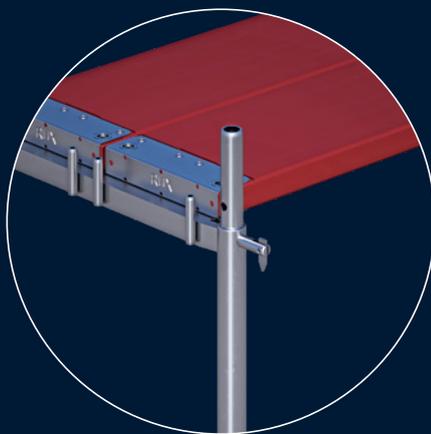
The XGR1 expandable guardrail is compatible with your RINGSKAFF, SUPER or FRAMESKAFF scaffolding system. You can simply continue to use your existing material. With each system variant, the scaffold bays can be opened at any time, whereby XGR1 can remain in the transport position on the scaffold standard.

TECHNICAL DATA

System	Length (mm)	Weight (kg)	Article no.
FRAMESKAFF	2572	15.80	E04FS0226
FRAMESKAFF	3072	17.23	E04FS0227
RINGSKAFF	1572	10.67	E04RS1604
RINGSKAFF	2072	12.14	E04RS1605
RINGSKAFF	1500	10.31	E04RS1645
RINGSKAFF	2000	11.94	E04RS1646
RINGSKAFF	2572	12.54	E04RS1606
RINGSKAFF	3072	15.14	E04RS1607
RINGSKAFF	2500	12.17	E04RS1647
RINGSKAFF	3000	14.89	E04RS1648
SUPER	2500	17.3	E04SR0312
SUPER	3000	20.0	E04SR0313



RINGSKAFF



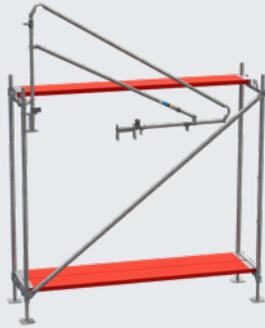
SUPER



FRAMESKAFF

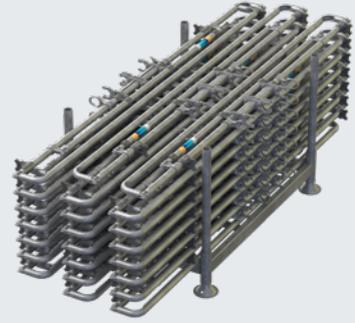
Assembly and dismantling according to TRBS

XGR1 is assembled from the underlying scaffolding level and thus complies with the regulations of TRBS 2121.



Low transport volume

The folding mechanism allows XGR1 to be transported in a space-saving way.



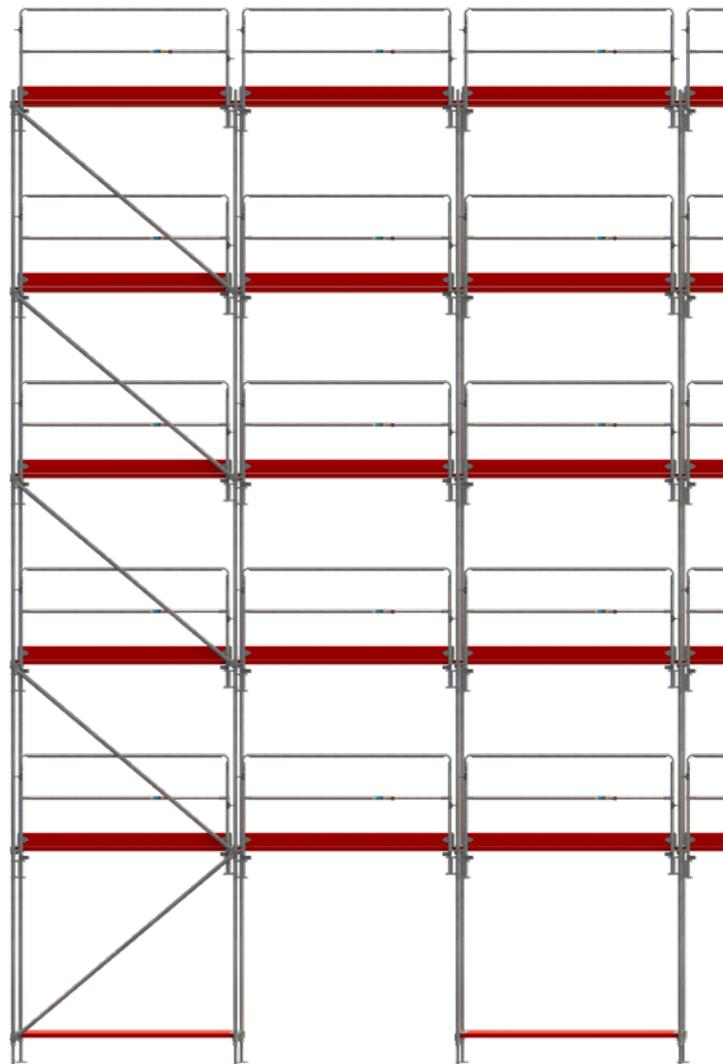
Foldable at any time

Even while XGR1 is installed in the scaffold, scaffold bays can be opened as required. XGR1 can be folded and remain on the scaffold in the space-saving transport position.



Faster assembly and dismantling

The folding mechanism makes XGR1 particularly easy to handle. Assembly and dismantling can thus be carried out much faster than with alternative solutions.



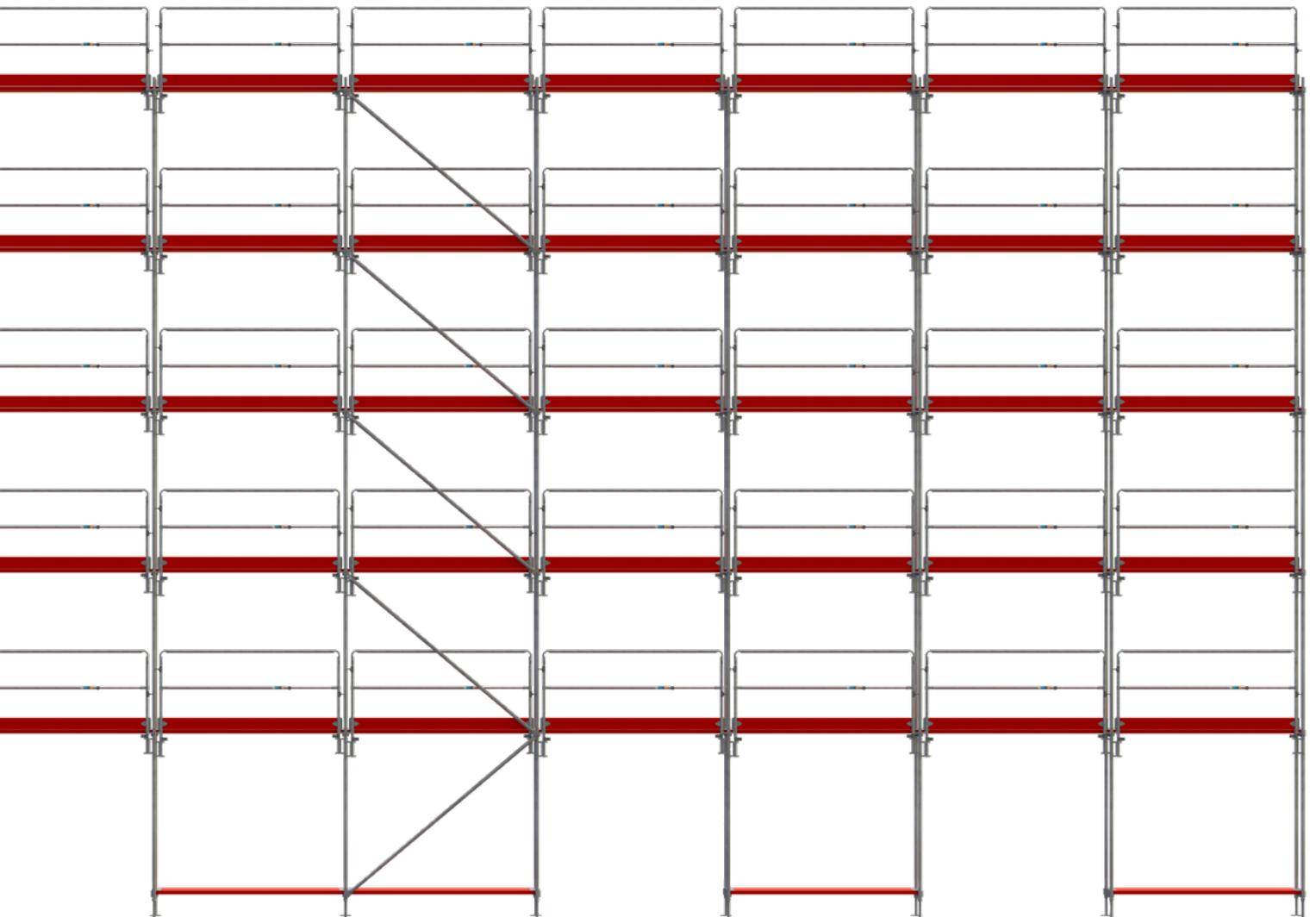
Assembly from the in- and outside possible

The folding railing can be mounted and dismantled from the inside as well as from the outside of the scaffold.

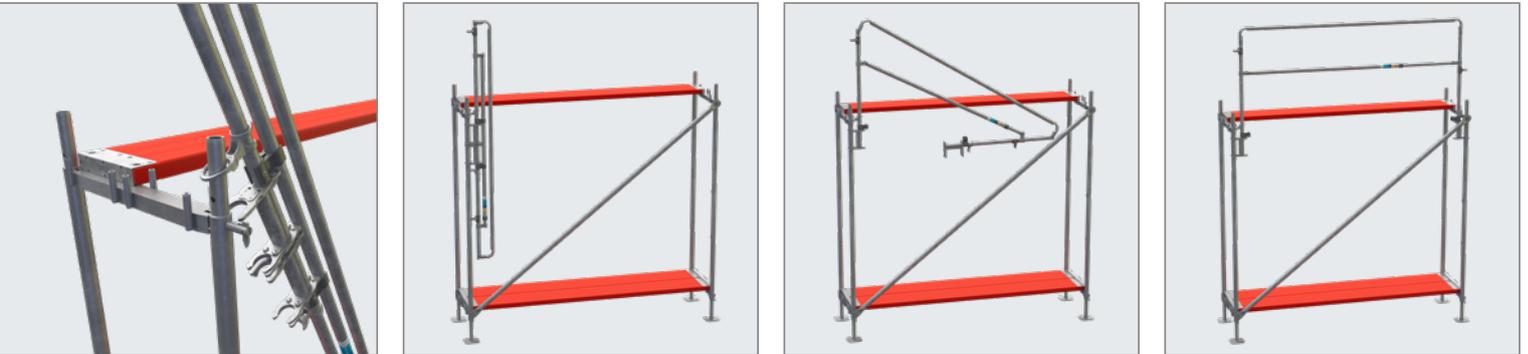


Compatible

XGR1 was developed for use with RINGSKAFF, FRAMESKAFF and SUPER scaffolds. This keeps the investment for system users particularly low.

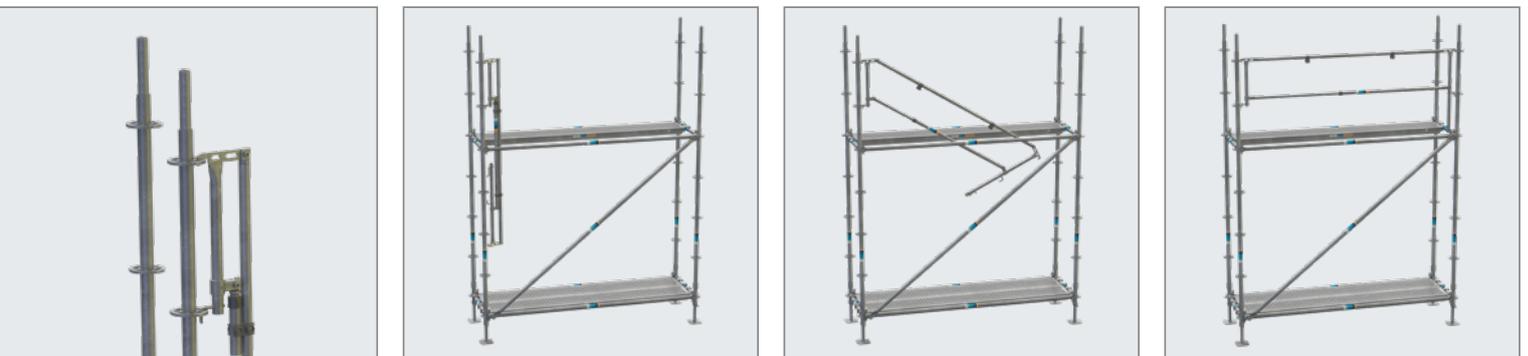


**PUT IT ON, OPEN IT UP, DONE
GUARDRAIL INSTALLATION EASIER THAN EVER**



The XGR1 guardrail for SUPER and FRAMESCAFF is placed on the top tube connector of a vertical frame from the lower scaffold level, the handle is released, the guardrail folded out and latched in.

For the RINGSCAFF version, XGR1 is hooked into the node point and stabilised with a single-sided crank below the node point.



ANIMATION XGR1

Get an impression of the easy handling of XGR1.





Many fall safety harness solutions on the market have been developed as universal solutions for very different occupational groups and purposes. Scaffolding then somehow fitted into the concept - or not.

This HöhenFreak safety harness ticks differently. Conceived and designed for scaffolding!

The HF-140 combines many useful details for scaffolding. And the cool design is only available from Scafom-rux.

DESIGNED FOR SCAFFOLDERS

SAFETY HARNESS HF-140