

SMART DETAILS INSIDE

scf scafom-rux



INNOVATION WITH RESPONSIBILITY



MODULAR SCAFFOLDS

FAÇADE SCAFFOLDS

WEATHER PROTECTION

MOBILE SCAFFOLDS

PROPS

ACCESSORIES

IDEAS



MARKET

Scafom-rux ensures work safety and economy at the highest level by implementing individual industry requirements in innovative, efficient and, in particular, safe scaffold solutions and shoring systems.

Clear agreements, an attractive price level and efficient work flows provide you additionally with the added value you can rightly expect from a partner – worldwide and for every project.

In all phases – from draft product design over manufacturing to the daily use, our innovation teams as well as continual quality controls ensure the reliable safety standards you are accustomed to and the outstanding practical suitability of our products. The constructive inclusion of standard components in new product ideas makes user investments more sustainable from a future perspective.

Smart details – great solutions!

**SMART
DETAILS
GREAT
SOLUTIONS!**



1.000+ STAFF

5 MANUFACTURING FACILITIES

14 SALES BRANCHES

50+ YEARS OF MARKET EXPERIENCE

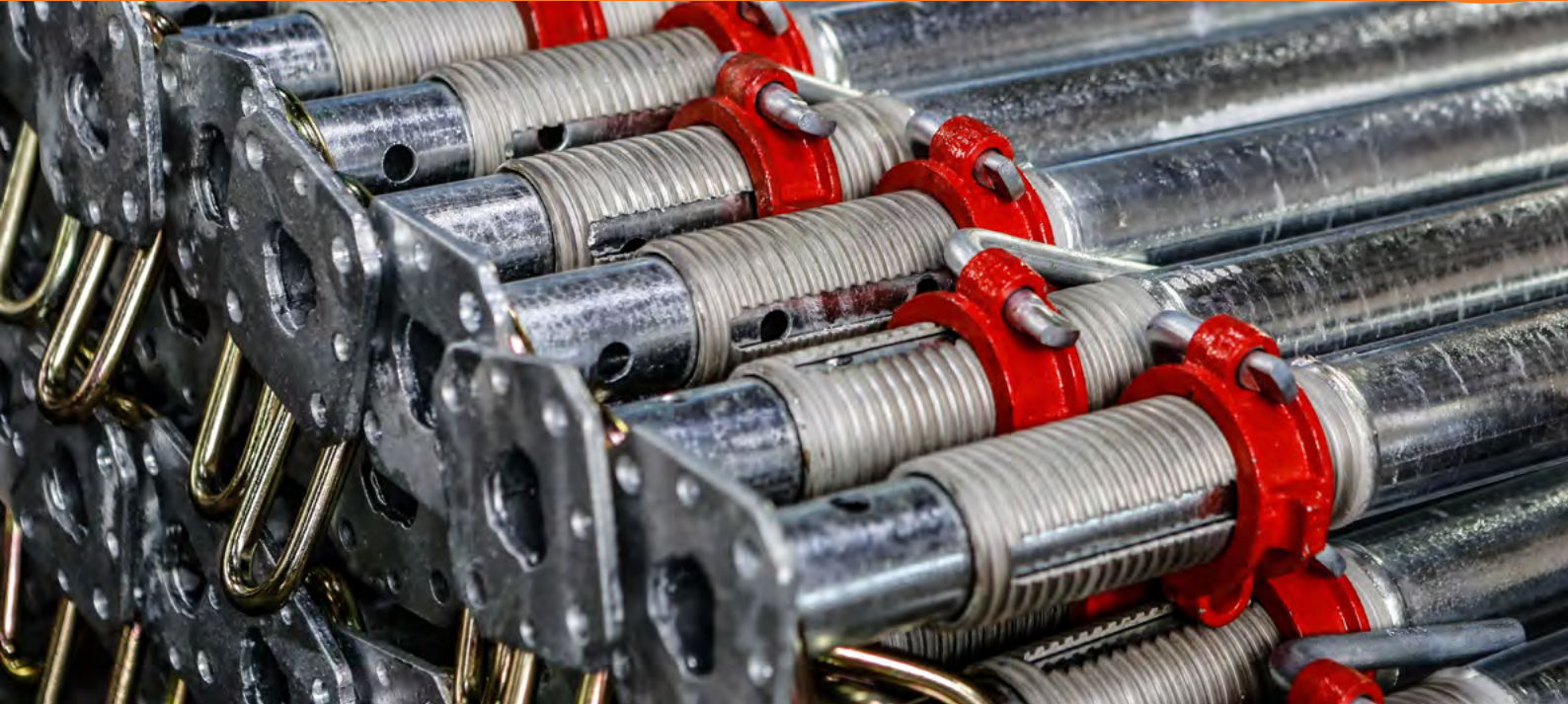
Ideally, a company produces at that spot where the products will be needed so as to keep distances short and to guarantee rapid delivery. Or at that place where it is most efficient to keep prices low. We do both – worldwide.

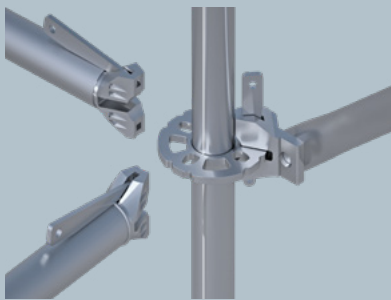
PRODUCTION UNDER CONTROL

At the end of the day, whether a product was made in Europe, Asia or South America is of no real significance to the user. The precondition, however, is that the quality is in focus.

Ongoing certification and a sophisticated quality assurance system allow us to use the entire spectrum of technically operational specialisations to that end which is still most important despite all the economic accounting models: your safety.

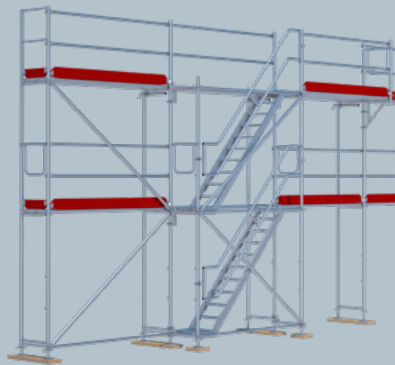
DETAILS





MODULAR SCAFFOLD

Highly-variable systems for complex volume scaffolding – especially for industrial, shipyard and listed building applications.



FAÇADE SCAFFOLD

Stable, easy to erect, comprehensive accessories: optimal for standard and special assignments.

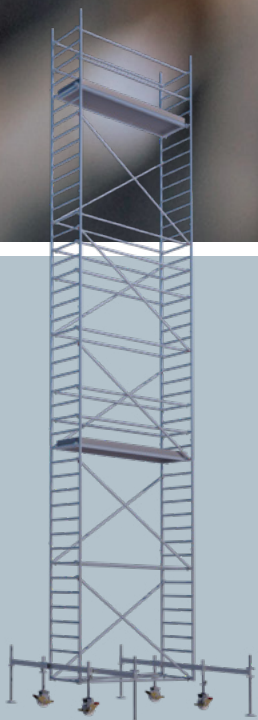


PROPS

Building props, heavy-duty props, shoring systems: you will find the most efficient system for any kind of application.

GREAT

FOCUSED ON THE USER

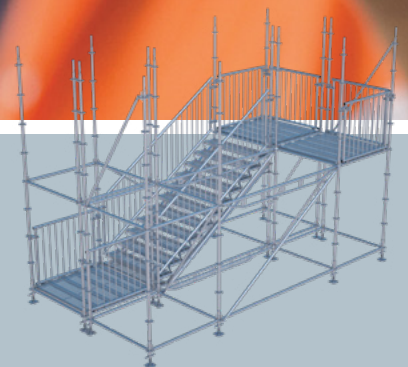
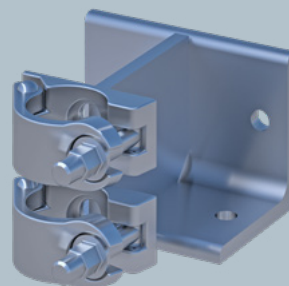


MOBILE SCAFFOLD

Two widths, many heights, tool-free modular design: MOBILO mobile scaffold system sets new standards.

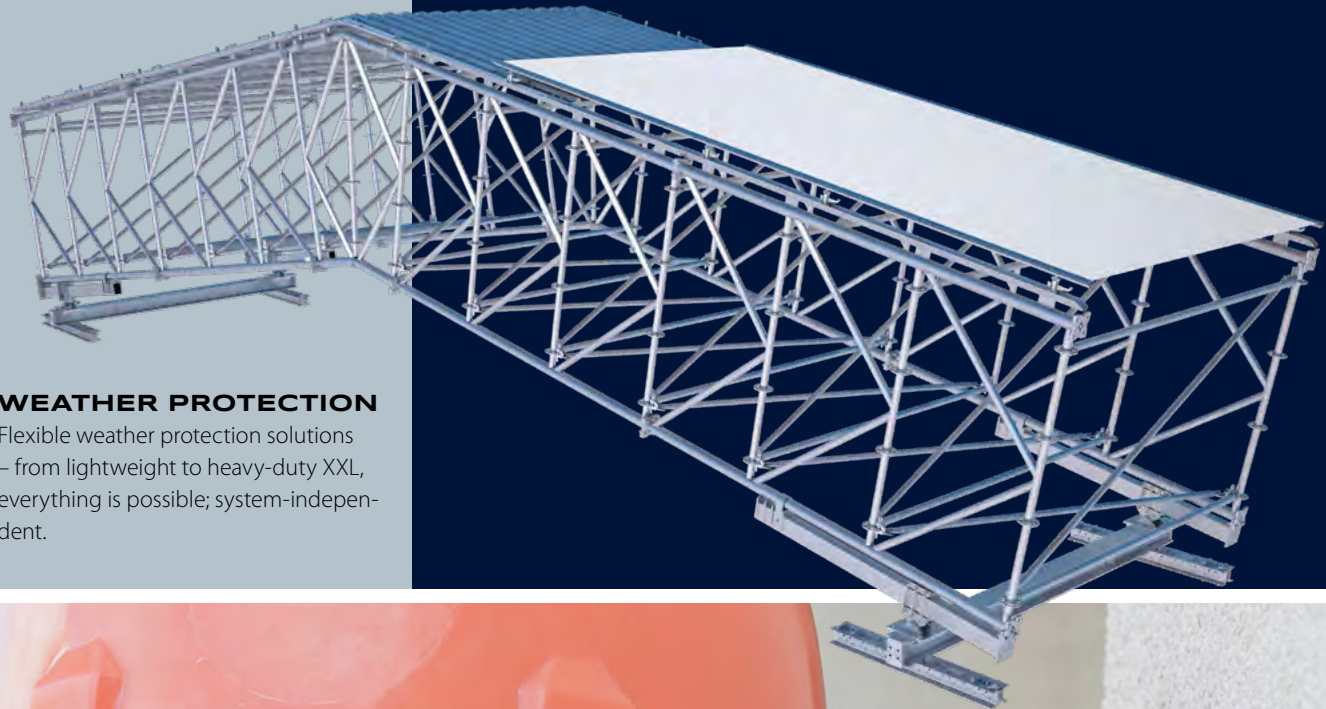
ACCESSORIES

Safety, assembly, tools, couplers, girders, decks, anchors, stairs, etc., etc., etc.



STAIR TOWERS

Construction stairway or emergency exit solution: our products can be flexibly adapted and are very well designed – down to the very last detail.



WEATHER PROTECTION

Flexible weather protection solutions – from lightweight to heavy-duty XXL, everything is possible; system-independent.



ENCLOSURE

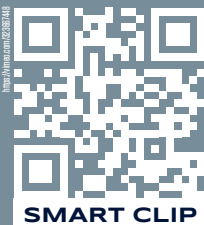
Visual and noise protection, safe access and vandalism-proof. Of course, the whole structure can be applied system-free and stored in a space-saving manner.

A product range is particularly efficient when its parts build on one another and supplement each other. In the case of Scafom-rux solutions, many components interlink. Other parts can be used completely system-independently.

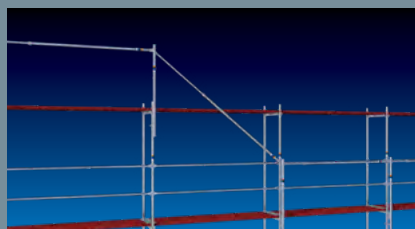
In all cases, the suitability for everyday use has been tested – directly with the users. Improvements, modifications and even completely new developments have been created jointly in dialogue with our customers.

Yet besides the smart technical solutions, we also offer a decisive benefit: we communicate with our system users. And we know what we are talking about – with more than 60 years of experience!

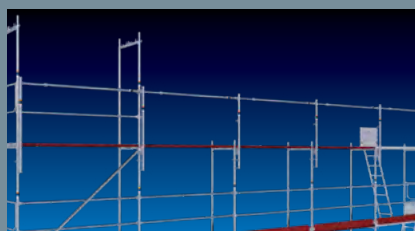
SAFETY PURSUANT TO TRBS 2121



The guardrail posts are mounted and connected by means of the telescopic guardrails.



To create a preceding guardrail system, the guardrail posts are raised upwards across all bays of a level; the telescopic guardrail automatically follows.



Now, the next level can be safely fitted with the help of the securing guardrail. Subsequently, the guardrail again moves upwards.

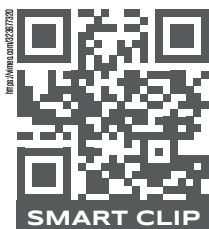
PRECEDING MSG ASSEMBLY SAFETY GUARDRAIL

The MSG assembly safety guardrail provides the scaffolder with a system for the safe assembly of the uppermost level and that moves flexibly upwards with every new upper scaffolding level – or downwards in the case of dismantling. The assembly effort is minimal since the telescopic guardrails can remain in place when the individual posts are vertically offset. The aluminium guardrail posts only weigh 1.5 kg and require no mechanical parts or manual adjustments.



COMPLETE MODULE: SAFETY GUARDRAIL

The safety guardrail is a lightweight complete module that is mounted from the lower scaffolding level upwards. The system comprises just one component, namely a rigid guardrail frame with integrated toe board. It remains in the scaffold bay throughout the entire project duration and thereby replaces the conventional guardrails and toe boards.

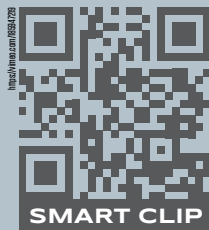


WHAT NEXT?

As far as safety is concerned, we are able to offer you a whole range of accessories. Tested and approved!

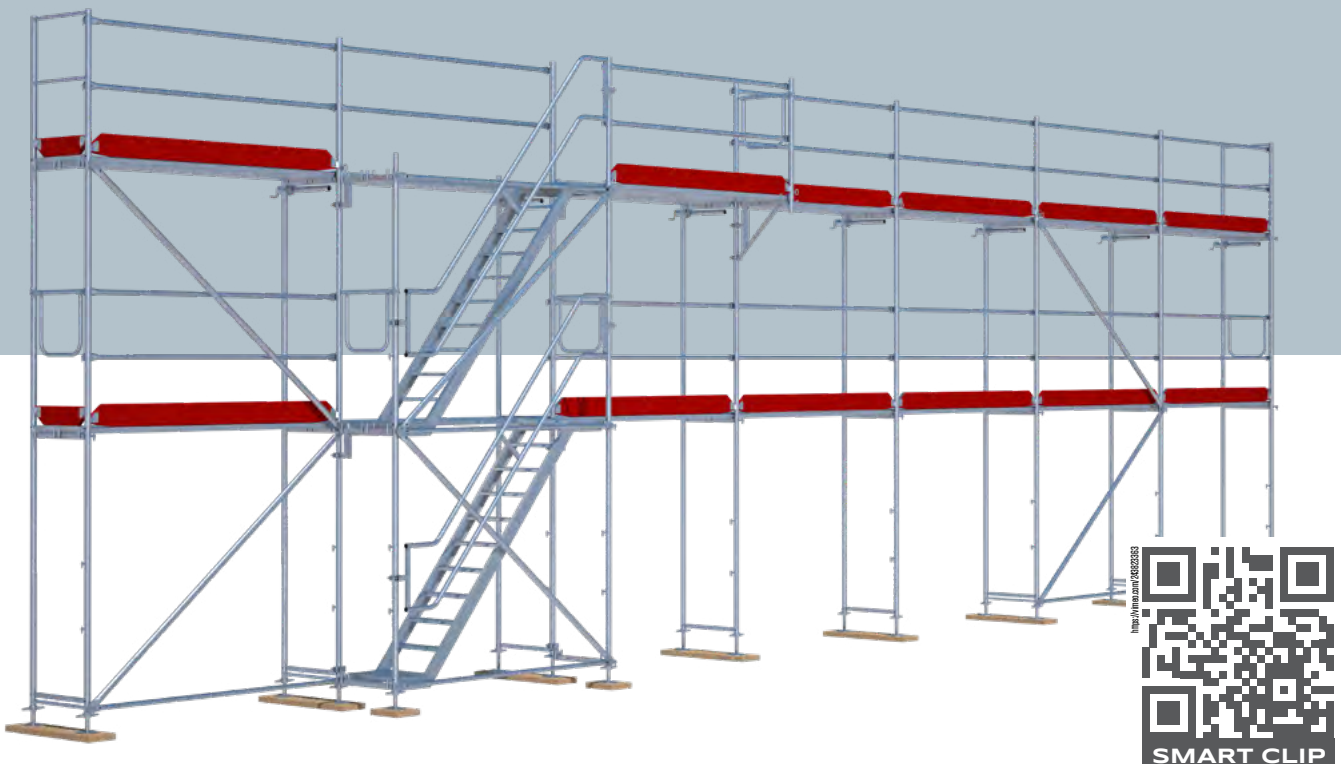


SUPER OPTIMISED



FAÇADE SCAFFOLD SUPER A MODERN CLASSIC

The example of the ULTRA frame demonstrates that it can always be worthwhile to make something good even better: 17 % lighter than the conventional SUPER frame and yet fully compatible with the SUPER façade scaffold system! The new steel alloy S355 with enhanced strength makes this possible. And if that isn't ultra-super.....





RINGSCAFF HEAVY DUTY SPINDLE

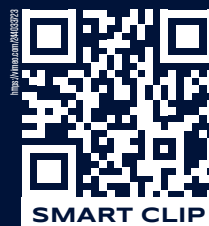
Ideal addition when assembling heavy-duty props made of RINGSCAFF components. Load-bearing capacity up to 270 kN. This individual special component part opens up new application possibilities for heavy-duty shoring solutions.



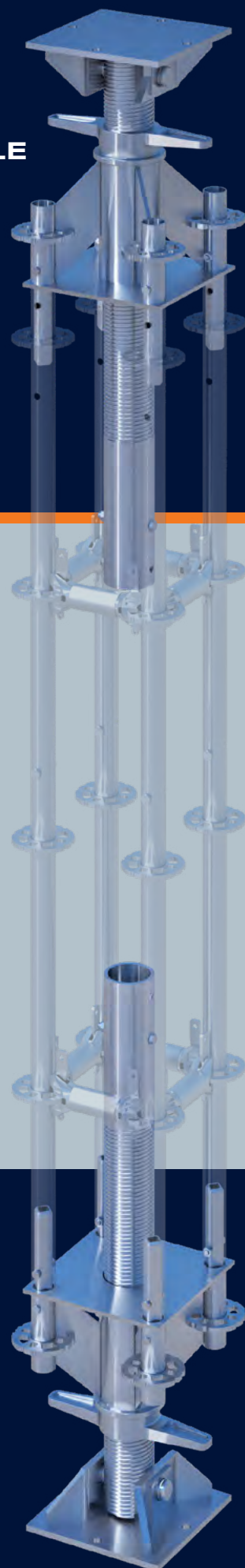
SHORING PROPS

Props have been the core of our product range for many years. Meanwhile we offer a wide range for every purpose. And the highlight: We can easily customize them for your specific needs.

HEAVY METAL



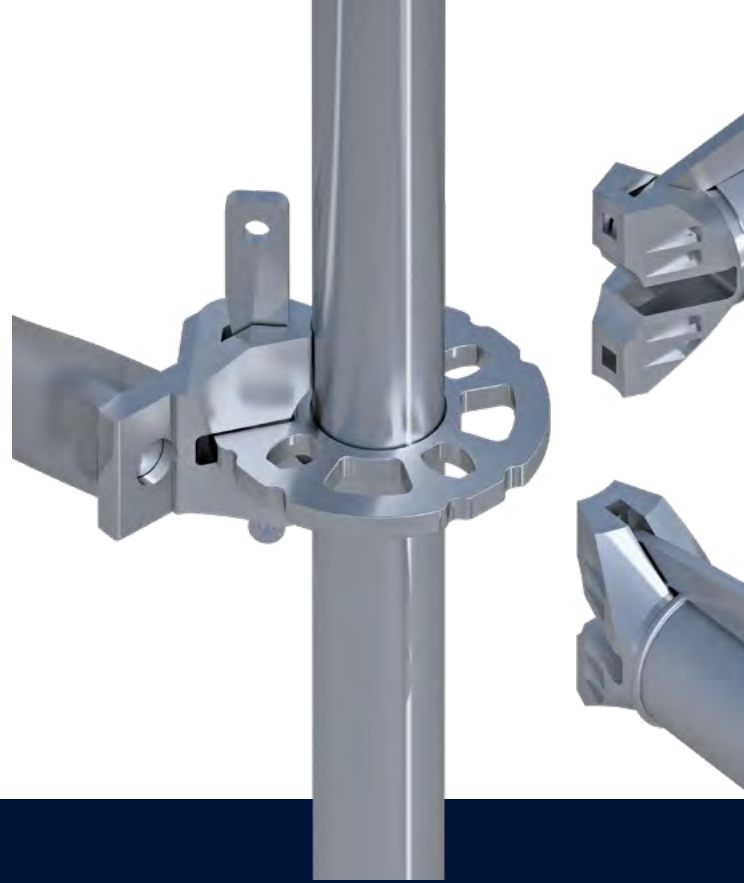
SMART CLIP



RINGSCAFF MODULAR SCAFFOLD

A large number of special parts turn the standard RINGSCAFF scaffolding into a bespoke solution for various applications. RINGSCAFF is safe, efficient, quick to assemble, flexible even in confined spaces and outstanding in terms of statics.

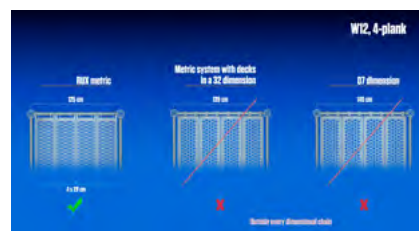
One metre is one metre! Sounds logical. And that is not only simple to calculate, it also has decisive material advantages when confronted with cornered and irregular structures. That is the reason why the lengths of the ledgers and the distances between the RINGSCAFF rings come as standard in metric dimensions. Our compatible lengths are also available in the 07 dimension.



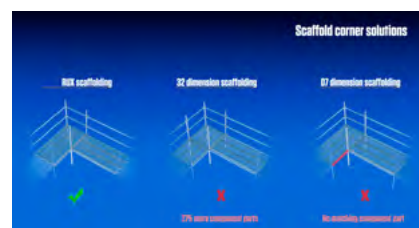
METRIC? LOGICAL! RINGSCAFF



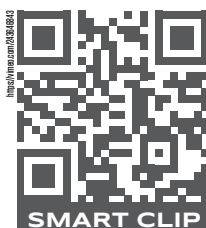
Metric or not – rather irrelevant within a system ... or maybe not? We thought about this a little bit and came up with an animation to make things even clearer.

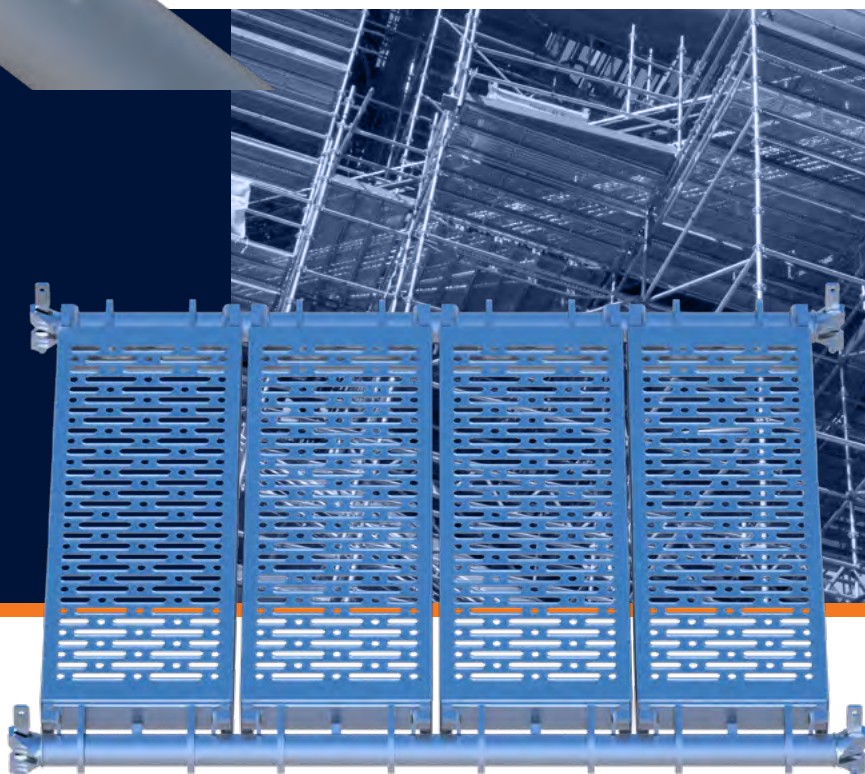


Logical, modular dimensional widths can only be realised with ease in a metric system. It is an invaluable asset particularly in the case of 3-dimensional extensions with no need for any complex calculations.

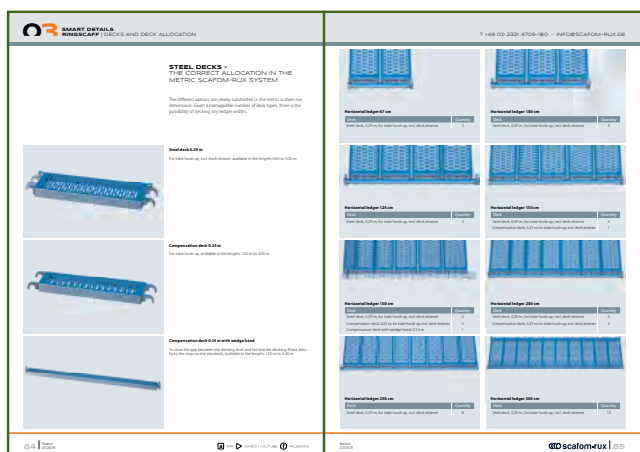


The advantages of the metric solution become most evident whenever corner constructions are involved: no odd-looking values, no improvisation with coupled tubes. The bottom line is that even less material is needed.



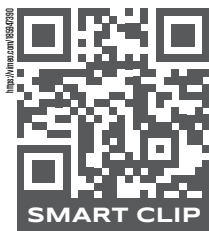


Our 1.25-m ledger is the hidden champion of the RINGSCAFF modular scaffolding. Users appreciate the possibility of simultaneously erecting 2 stairways next to each other or 1 stairway and 2 decks. That's true efficiency at the building site!



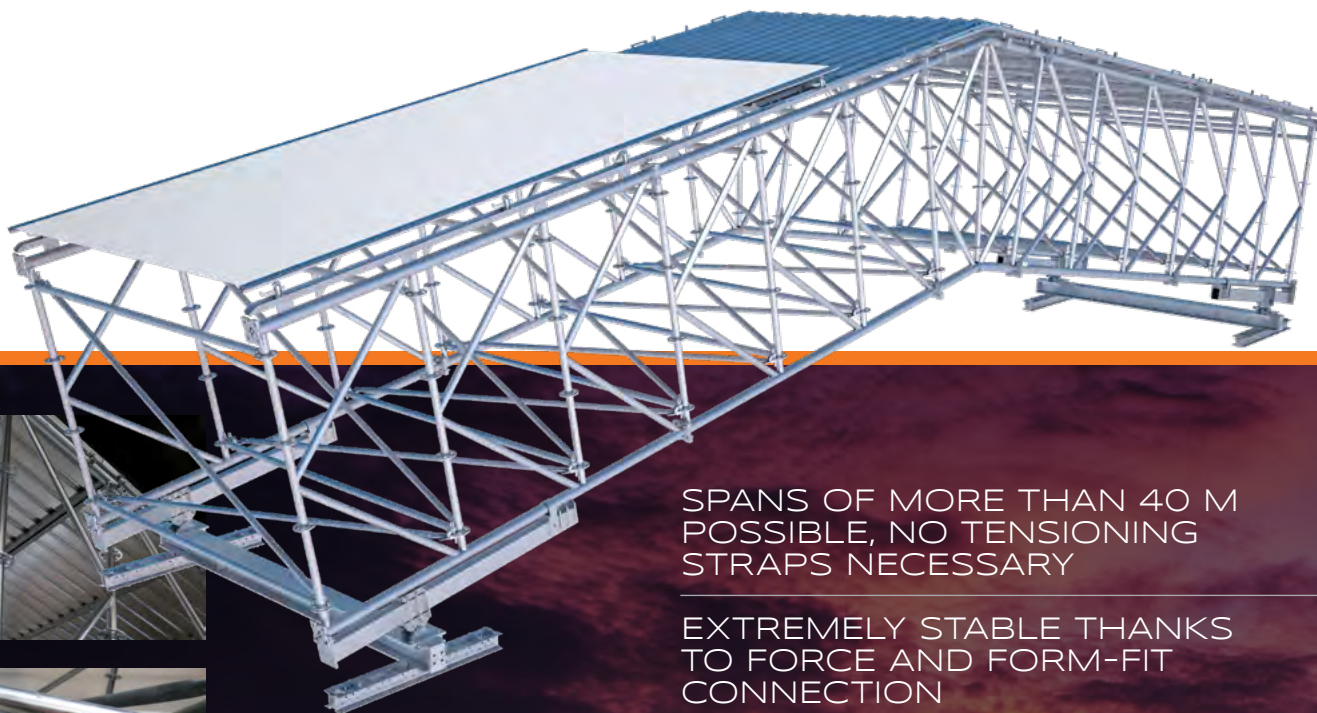
DECKING SCHEME? SMART DETAILS!

Don't think about it too long – just take a look. Deck combinations for various scaffold widths – metric, 07 or 032 dimension – can be found on the internet for downloading in our SMART-DETAILS RINGSCAFF brochure.



RINGSCAFF MULTI-ROOF

The MULTI-ROOF really is a multi-talent. Immense spans, any lengths, no tensioning straps necessary, compatible with almost every cassette system, can be fitted parallel with Keder tarpaulin, few new parts, remainder from RINGSCAFF material, sophisticated support options, K-FRAME can also be used as a highly-stable bridging solution. Anything forgotten? Simply take a look at the animation film!



SPANS OF MORE THAN 40 M
POSSIBLE, NO TENSIONING
STRAPS NECESSARY

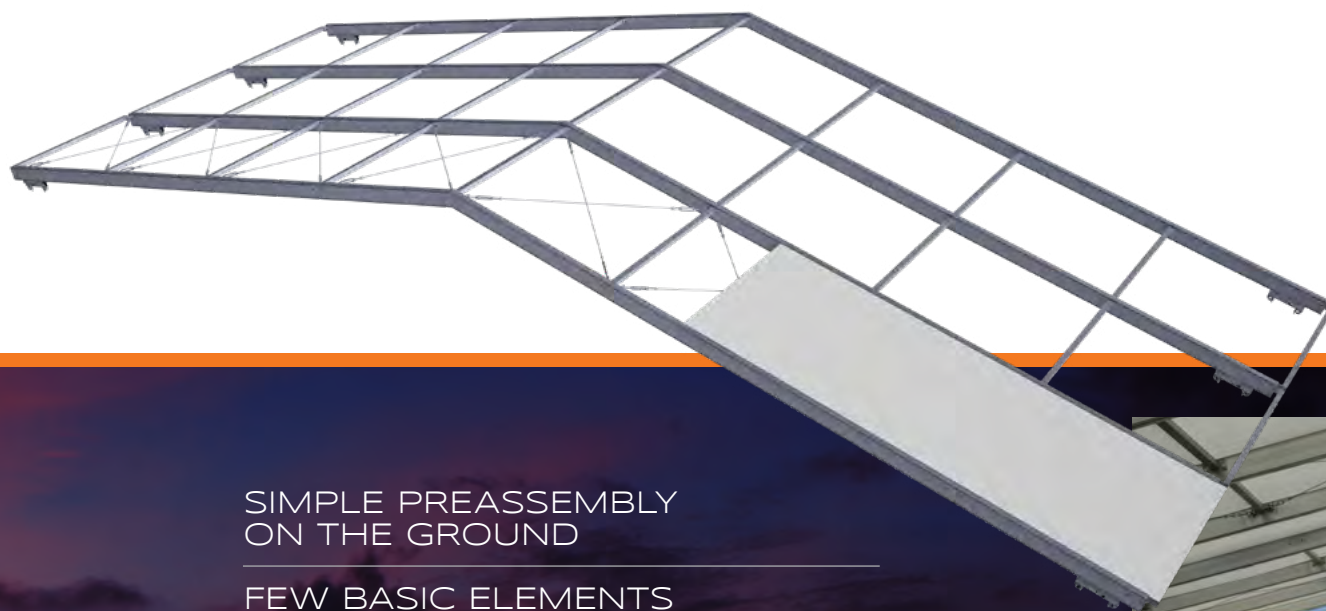
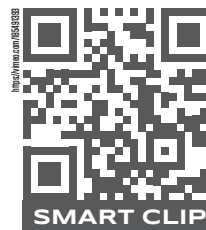
EXTREMELY STABLE THANKS
TO FORCE AND FORM-FIT
CONNECTION

CAN BE FITTED PARALLEL
WITH CASSETTES AND
KEDER TARPAULIN



SYSTEM INDEPENDENT **KEDER ROOF LIGHT**

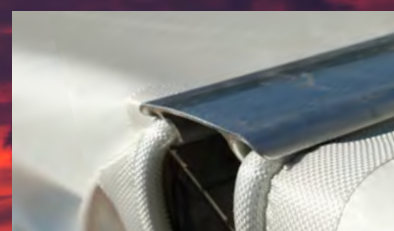
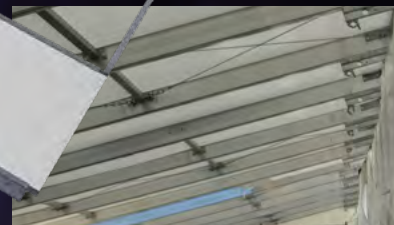
Two sizes smaller, but still unbeatably practical: the lightweight Keder roof is system-free, quickly assembled and can be used either as a pent or pitched roof – and it even looks good.



SIMPLE PREASSEMBLY
ON THE GROUND

FEW BASIC ELEMENTS

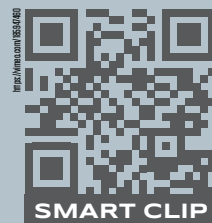
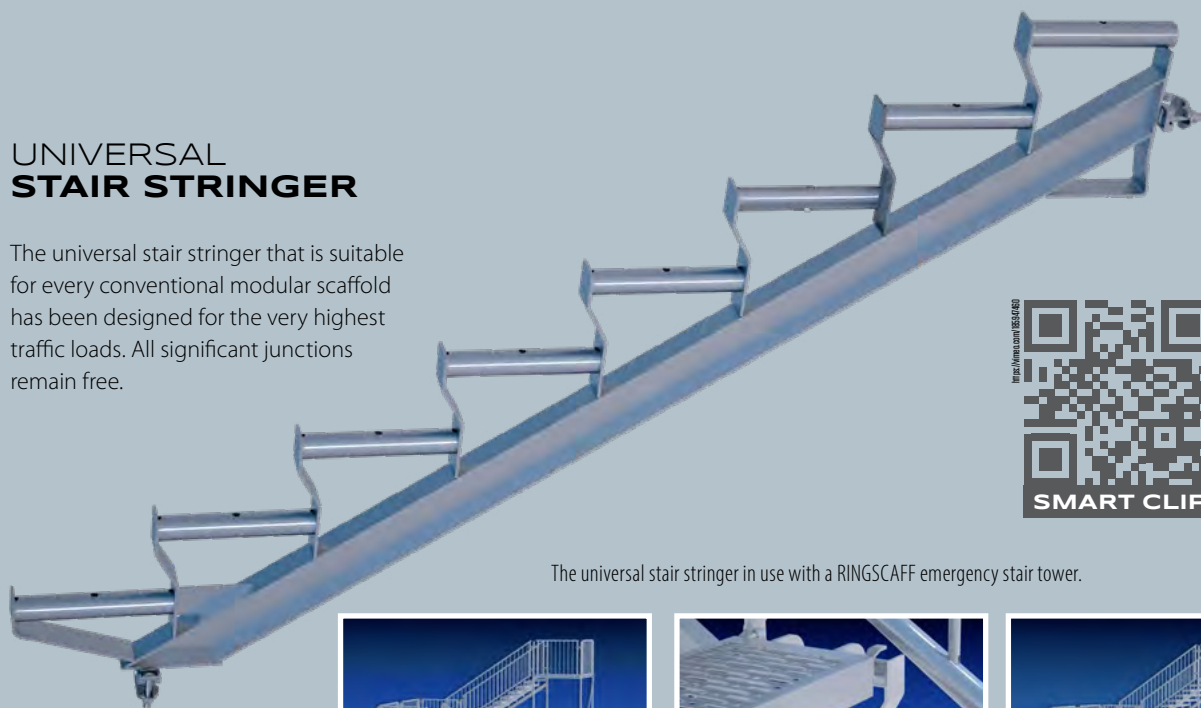
SIMPLE OPENING FOR
EQUIPPING THE BUILDING SITE



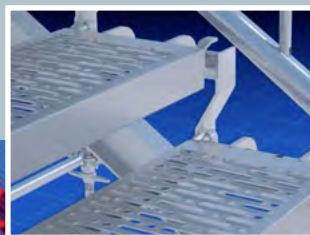
SUNSET RED,
BAD WEATHER AHEAD

UNIVERSAL STAIR STRINGER

The universal stair stringer that is suitable for every conventional modular scaffold has been designed for the very highest traffic loads. All significant junctions remain free.



The universal stair stringer in use with a RINGSCAFF emergency stair tower.



STEP BY STEP



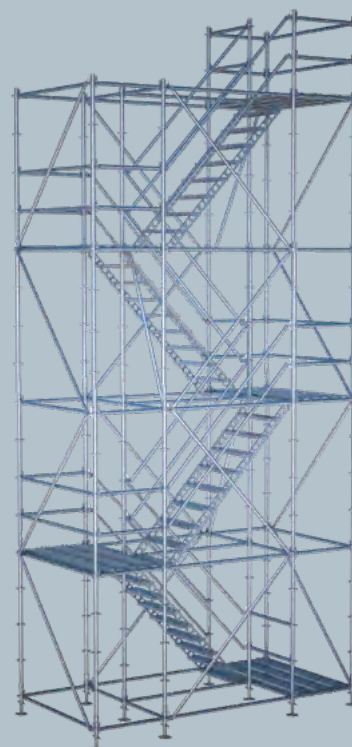
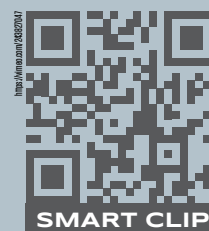
ALUMINIUM PLATFORM STAIRWAY

Lightweight with platform and interchangeable head sections for use with modular or façade scaffolding. This stairway has every reason to be very popular among users!



RINGSCAFF STEEL STAIRWAY

Merely one special part, otherwise RINGSCAFF modular scaffold. Even the railings are standard diagonals. We call that efficient. Your scaffold simply “takes a step forward” with the steel construction stairway.



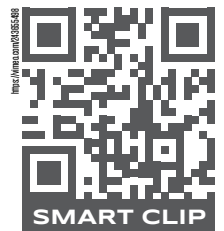
THINKING ROUND CORNERS

RINGSCAFF CORNER DECK

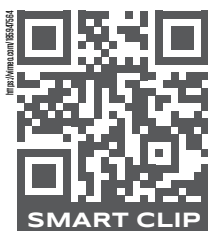
Enough of improvising! These corner decks enable you to precisely fill the gaps which are otherwise bothersome tripping hazards. Small ideas, great impact!

RINGSCAFF FLEX DECK

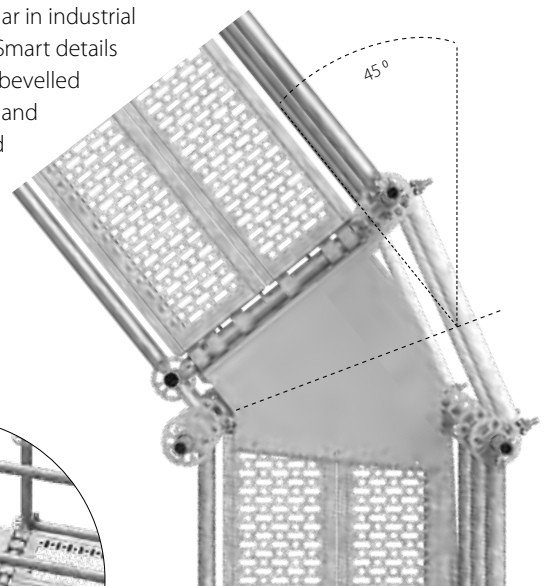
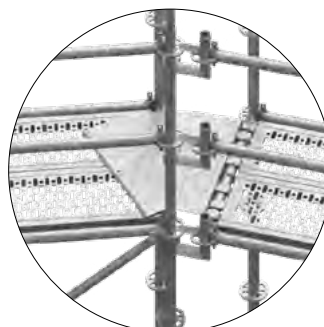
The RINGSCAFF Flex Deck enables rounded and angular scaffold solutions which have so far been difficult to implement, particular in industrial applications. Smart details – such as the bevelled contact edge and the integrated lift-off protection quickly make this product indispensable.

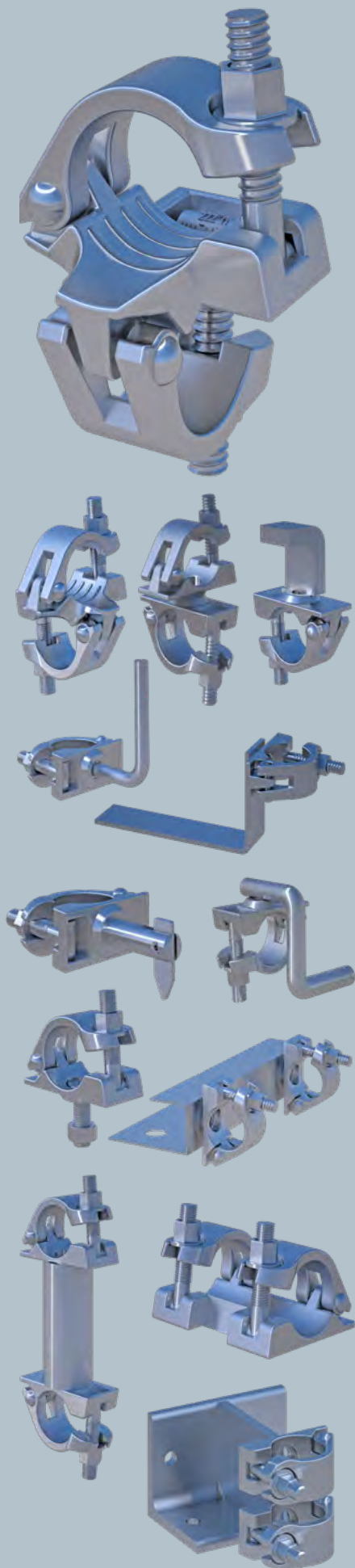


SMART CLIP



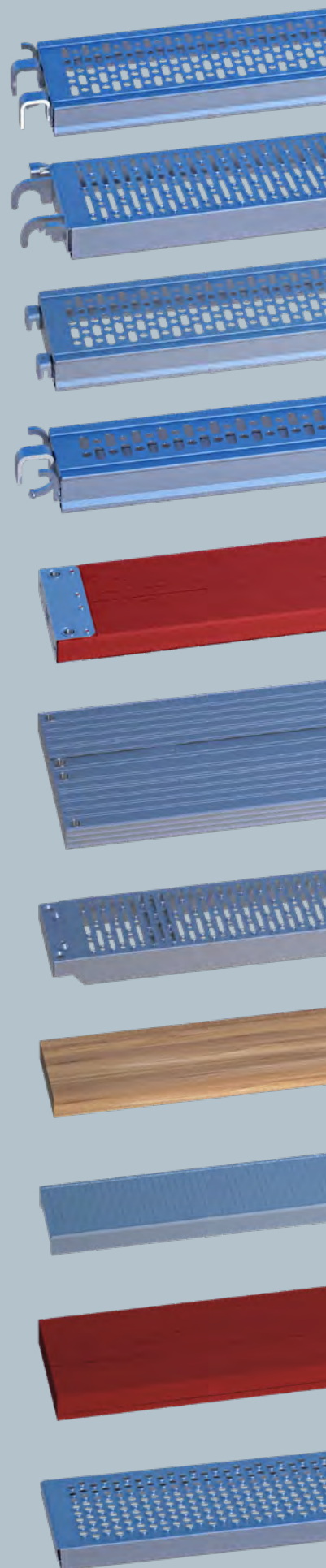
SMART CLIP





Spoilt for choice – or rather: the right accessory for every purpose. Using a small selection of couplers and decks, we briefly demonstrate what you might expect from Scafom-rux: the optimum product for your particular application. Irrespective of whether it is a well-developed complete system, compatible mixing material with relevant approvals or simply “just” the best system-free accessories for the job.

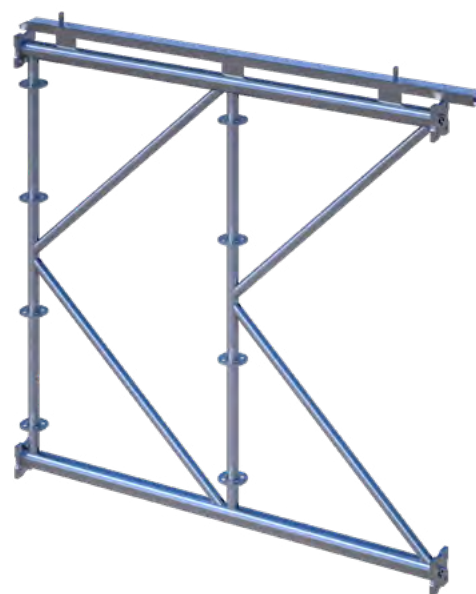
BROAD BASE





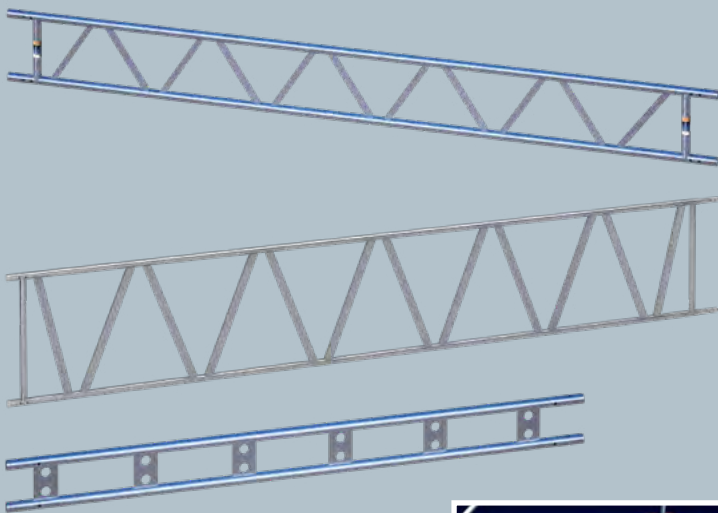
ALWAYS HELPFUL: LATTICE GIRDERS

Classic bridging is implemented with lattice girders. Available in aluminium or steel and in various installation heights and lengths, they can be used in a number of different ways. And with the appropriate adapters, they can be integrated into a scaffolding system quite readily i.e. without any couplers – for example, with the lattice girder adapters for the RINGSCAFF modular scaffolding.



BUILDING BRIDGES, CLOSING GAPS

When bridging openings, passages or other irregular structures, lattice girders of various types are the number one choice. Or are they sometimes a little over-dimensioned for you? So what do you think of the slimmer Berlin connector? Or in the opposite case, the modular, extendable K-FRAME – no sagging here, even with a span of 20 m! And you can even put a scaffolding on top.



https://www.dsm4.de



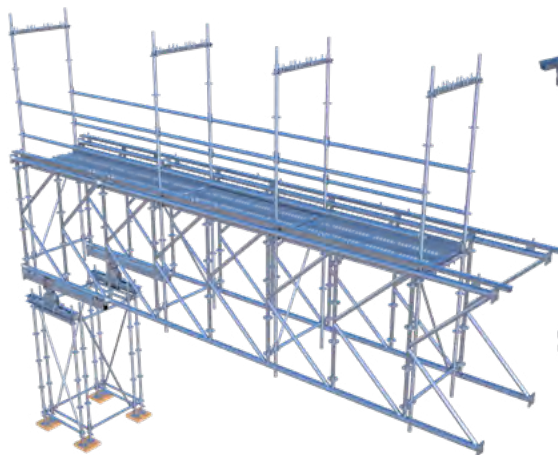
SMART CLIP

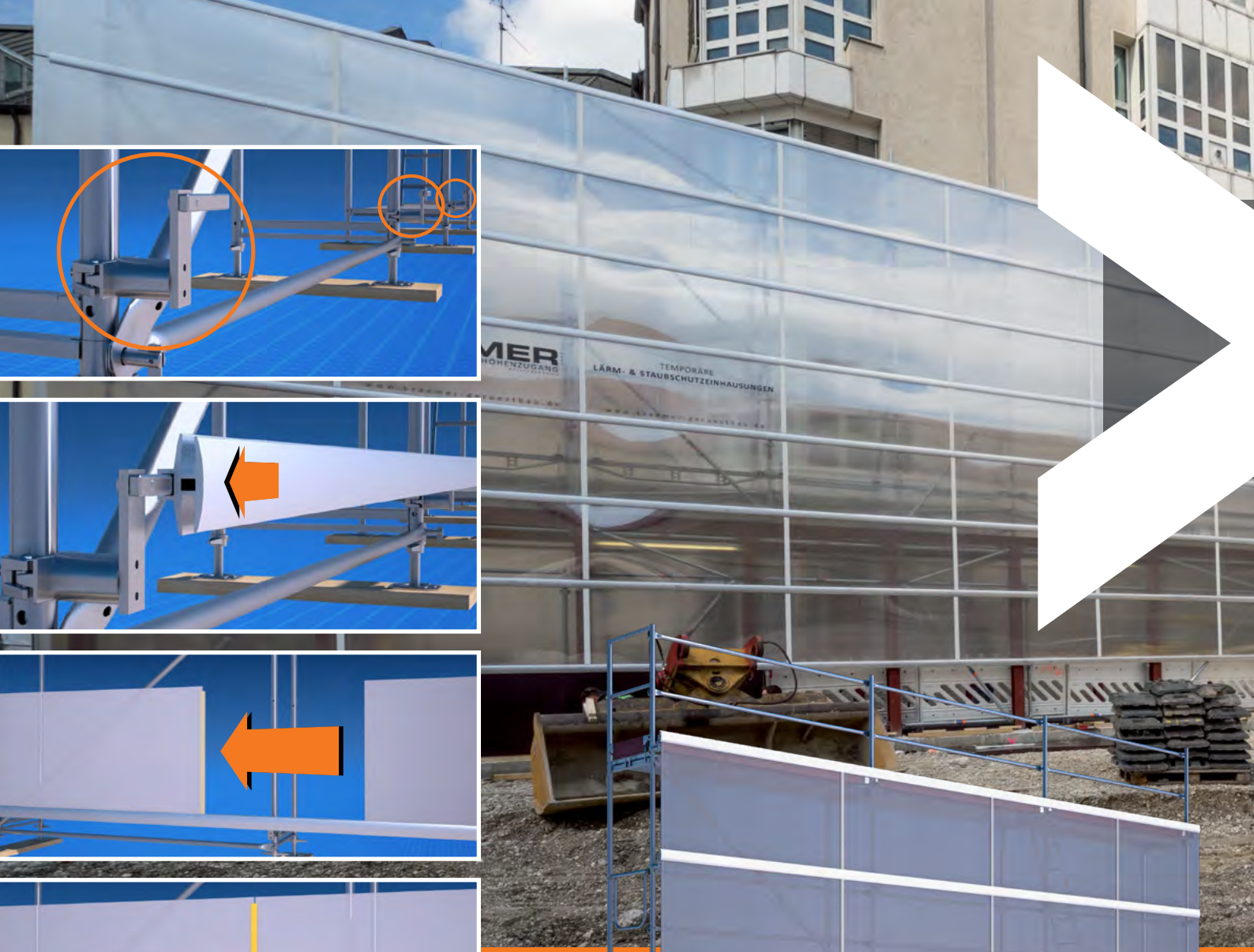
Not a "real" lattice girder, but something very near with unimagined capabilities: The Berlin Connector!



HIGHLY RESISTANT: K-FRAME

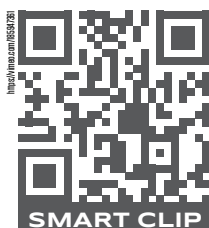
Originally designed as a load-bearing element for the MULTI-ROOF, with which span widths of up to 40 m can be bridged without any tensioning belts, it also shapes up very well as a modular, extendable heavy-duty girder. Whether used for a pedestrian bridge or for entire scaffolds built above it (irrespective of the system), the K-FRAME opens up completely new application options.





SCAFFOLD ENCLOSURES **SCAFFGUARD**

Instead of working with prefabricated, rigid special parts, which always need to be on hand in the suitable bay lengths, SCAFFGUARD gets by with just a few, light, easy-to-handle standard components which can be easily adapted to the most diverse requirements.



FEW PARTS

SIMPLE TO ADAPT

FLEXIBLE SITE PROTECTION
AND SOUNDPROOFING

AVAILABLE AS SYSTEM-FREE
AND RINGSCAFF VERSION

OUT OF SIGHT ...



SCAFFOLD PANELLING **SCAFFPLANK**

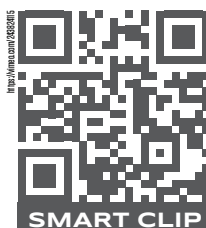
SCAFFPLANK is the almost unbeatable economical alternative whenever a “psychological barrier” or protection for passers-by during heavy-duty demolition work is needed: after all, the most important parts – the planks – are already on hand for the users!

The core of the system is the special Scafom-rux I-girder made of hot galvanised steel. Stable standard scaffold planks, system-free decks or elements from other panelling systems – not exceeding 5 cm in thickness – can simply be inserted between two of these guiderails.

PLANKS ALREADY
ON HAND CAN BE USED

ALSO FITS FOR PANEL SYSTEMS
OR ALTERNATIVE PLANKING
UP TO 5 CM THICK

SCAFFPLANK AND SCAFFGUARD
SUPPLEMENT ONE ANOTHER
PERFECTLY



**SMART
DETAILS
GREAT
SOLUTIONS!**



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