MODULAR STEELWORK SOLUTIONS

sikla
Together we build. siklasicher.

siFramo

The original modular support system.
Since 2006, Sikla has enabled the delivery of complex support structures. Engineered for flexibility. Built for performance.



sikla.com

siFramo

THE ORIGINAL.

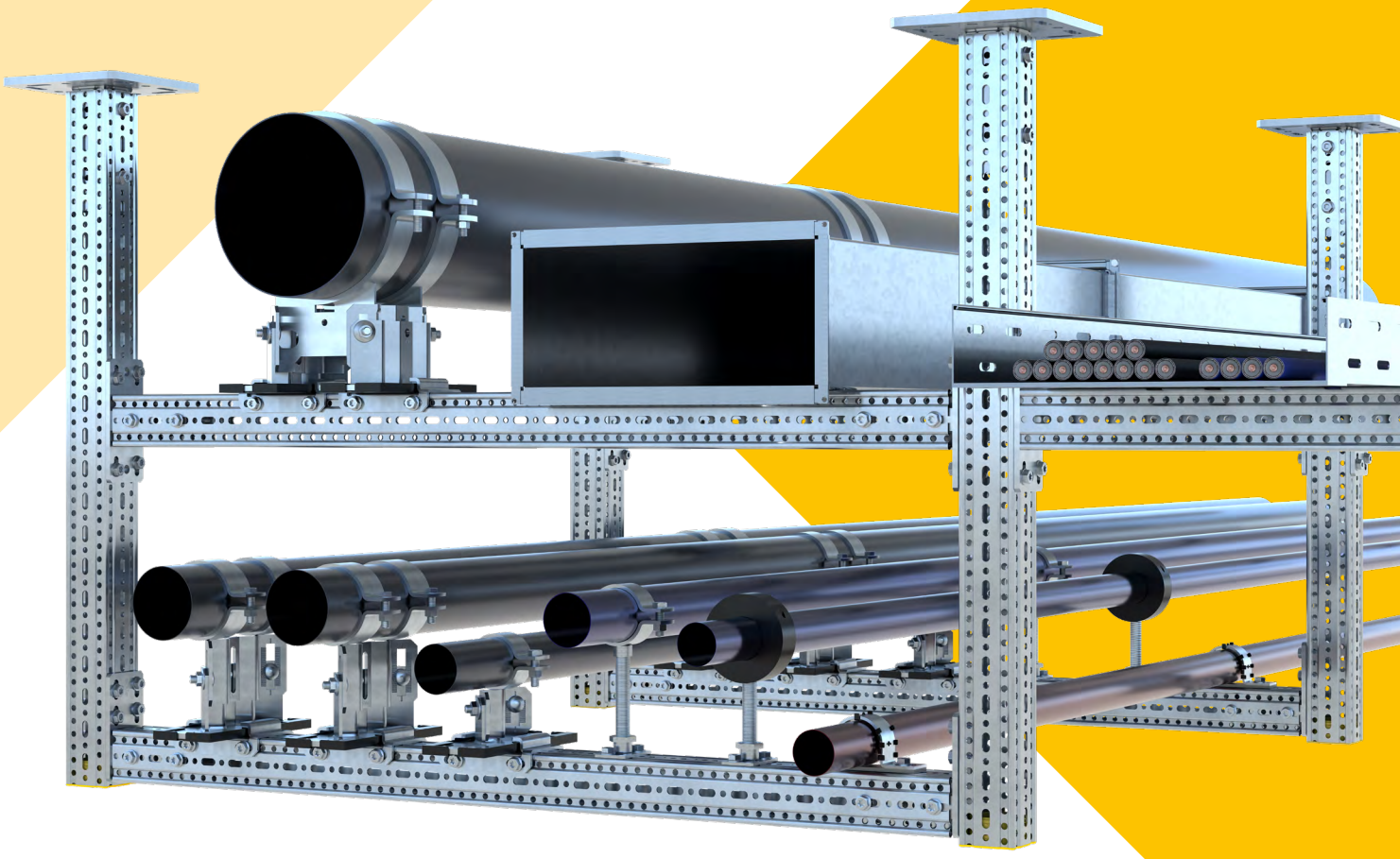
siFramo is the result of close collaboration between us and our customers. Designed around real installation requirements, siFramo enables the fast and safe installation of secondary steel structures, offering a practical alternative to traditional welded steel solutions that are often complex, costly, and time-consuming. By addressing everyday project challenges, it delivers greater efficiency and installation flexibility.

Since its launch in 2006, siFramo has continued to evolve and set industry standards. From space-constrained installations to large-scale, high-load bearing service supports, siFramo provides a solution for a wide range of applications.

- **Modular support system**
- **First to eliminate bolted connections and welding**
- **Available in multiple profile sizes (F80, F80/30, F100, F100/160)**
- **Scalable solutions for a wide range of load requirements**







ONE SYSTEM.
BUILT FOR EVERY APPLICATION.

As an alternative to traditional steel construction, siFramo demonstrates its strength where tight project timelines and high installation costs have a critical impact on project delivery.

siFramo enables efficient and reliable installation of secondary steel supports. From freestanding structures up to 12 metres high to simple pipework, cable and containment supports through to complex service support systems and maintenance platforms, siFramo provides a versatile solution for industrial and building services applications.

With a fully modular design, siFramo can be tailored to suit virtually any installation requirement, providing a precise and flexible solution for freestanding, wall-mounted or ceiling-mounted applications.

The result:
Robust, high-load bearing structures that are easy to install with minimal design and planning effort.

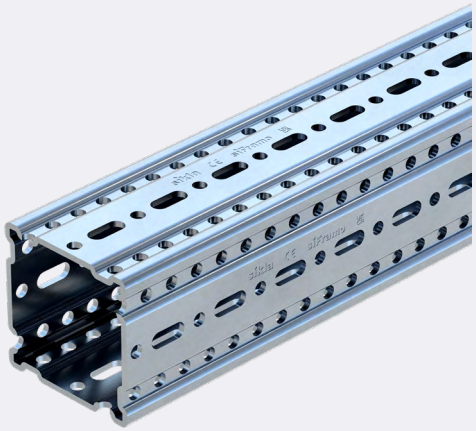
The innovative system makes siFramo the ideal solution for a wide range of applications across multiple industries.

The right solution for every industry.

- **Industrial & Chemical Plants**
- **Building Services**
- **Data Centres**
- **Power Generation**
- **Pharmaceutical**
- **Offshore Platforms**

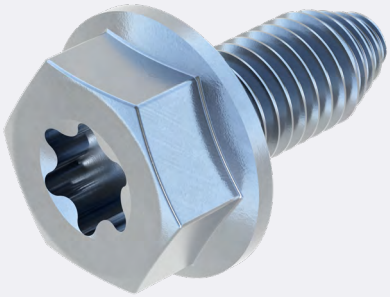
Four components, one system, built for flexibility.

siFramo Beam Section



- Modular design
- Closed-section geometry
- Continuous perforations
- High torsional rigidity

Self-Forming Screw - FLS

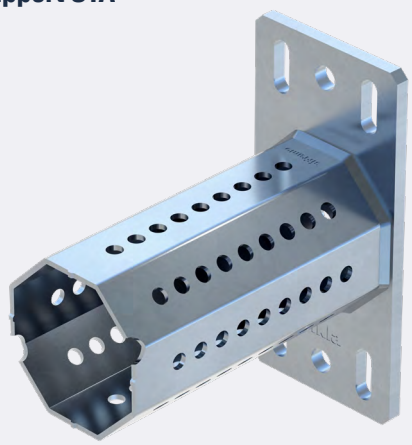


- Self-forming thread
- No drilling or welding required
- Precision geometry

Developed from practical experience and engineered for the future.

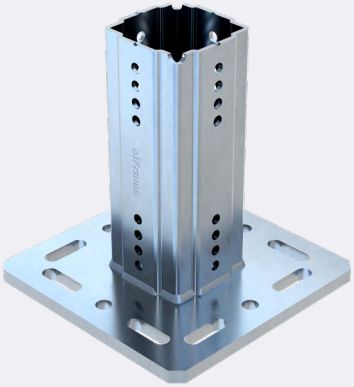
Since 2006, siFramo has been setting the standard for modular support systems, combining innovative engineering with modular design. These four core components form the foundation of most support structures, while a comprehensive range of additional components provides flexibility to meet bespoke and complex project requirements.

End Support STA



- Profile-to-profile connections
- Multiple variations for design flexibility
- Stepless adjustment
- Heavy-duty connections

End Support WBD



- Connections to wall, floor and ceiling
- Secure load transfers for beam widths up to 310 mm
- Flexible installation options

EXPLORE THE FULL siFramo RANGE

Everything you need for your modular support structures.

All siFramo products



SMARTER.
STRONGER.
FASTER.

One-Screw-Technology

All siFramo components are assembled using the self-forming FLS screw. Combined with One Screw Technology, the system simplifies installation, requiring a single tool: an impact driver.

Precise Positioning

Staggered perforations and slot patterns provide stepless adjustment and maximum flexibility, allowing connections to be made anywhere along the profile.



Seamless Integration

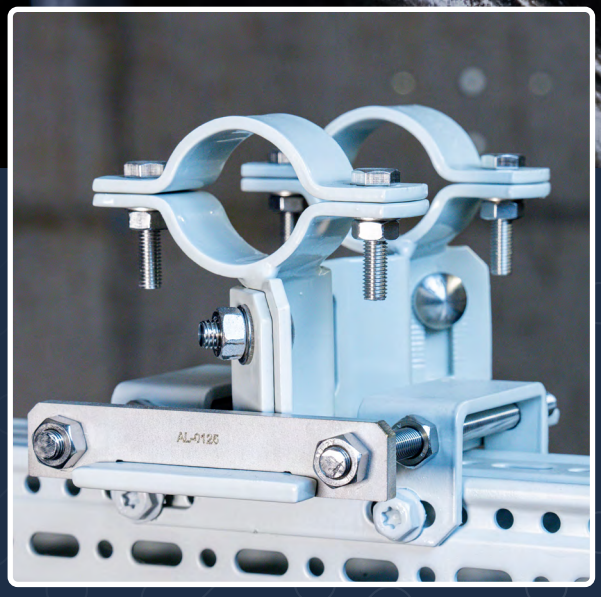
siFramo is fully compatible with the Sikla product systems siConnect, siMetrix and siMotec. This integrated modular approach enables seamless, efficient and cost-effective support system design.

Simplified Engineering

A practical design guide provides quick access to load capacities and design data, simplifying planning while ensuring confidence in available load capacities.

RELIABLE CORROSION PROTECTION.





HCP - High Corrosion Protection

What you see is steel. Behind it are decades of engineering expertise.

Our HCP coating is standard for siFramo, delivering proven protection within demanding environments where resistance to aggressive conditions is essential. Continuous exposure to moisture and extreme temperature fluctuations has little effect on its performance.

DualShield

For the most demanding environments, our multi-layer DualShield protection provides a higher level of corrosion resistance. Even in coastal environments, chemical plants and other demanding applications, DualShield delivers maximum corrosion protection. This ensures siFramo support structures remain durable, reliable and siklaproof, even in the most demanding environments.

Certified & sustainable.



Every siFramo component has been tested and certified with a Declaration of Performance, demonstrating suitability for long-term use in demanding environments. Since 2025, the system has been supported by a European Technical Assessment (ETA), which independently verifies performance against defined testing criteria, providing planners with greater confidence.

In addition, siFramo is certified to EN 1090. The manufacturer of our steel components is regularly audited and verified by independent third parties. This enables CE marking and ensures compliance with the highest international quality and safety standards.

siFramo meets the highest environmental standards and is certified with an Environmental Product Declaration (EPD). Since 2023, our environmental, social and governance (ESG) performance has been regularly assessed by EcoVadis, with the results published regularly.

ETA-21/0936 ETA-24/0471 ETA-26/0241 CE epd

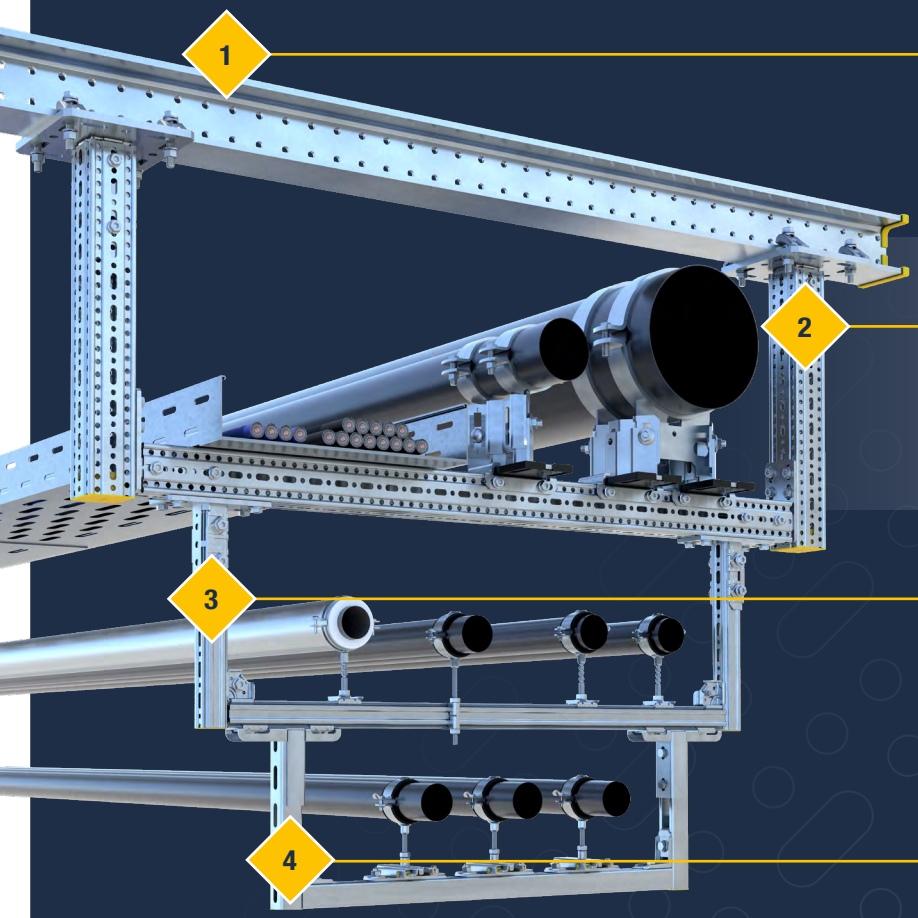
NOW AVAILABLE IN XCARB©!

Same performance, significantly lower CO_2 emissions. XCarb® is a sustainable steel option that further reduces the environmental impact of siFramo.

siFramo with XCarb®

MODULAR STEELWORK SOLUTIONS.

Modular Steelwork Solutions combines Sikla's four modular support systems: siConnect, siMetrix, siFramo and siMotec. Designed for full compatibility, they can be seamlessly combined within a single project to create an integrated solution for building services and large-scale industrial applications.



siMotec

Heavy-duty support systems for refineries and power plants.

siFramo

Three-dimensional modular support system for heavy-duty applications.

siMetrix

Three-dimensional flexible support system for light to medium applications.

siConnect

Modular channel system for light to medium applications.

360° Project Support

Sikla is more than a product supplier. As a trusted partner, we provide the expertise and technical knowledge to unlock the full potential of our solutions, helping customers deliver projects efficiently, reliably and safely.

Planning & Structural Analysis

Our in-house Engineering teams provide detailed designs, structural calculations and plausibility checks to ensure safe, compliant and cost-effective solutions that are delivered on time.





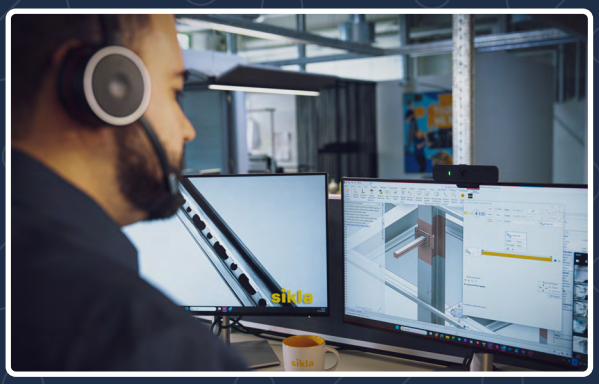
Training & Support

Through technical training, webinars and on-site support, we equip customers and partners with the knowledge and confidence to use Sikla systems correctly, safely and efficiently.

siPlanning

Plugins, tools and libraries for Revit | Plant 3D | AVEVA | Forte 3D

siPlanning integrates Sikla components directly into leading design platforms, helping engineers streamline planning, improve coordination, reduce errors and increase efficiency throughout the project lifecycle.



ARE YOU READY FOR siFramo?

Contact us!

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All siFramo products

09/2026
Subject to technical changes.