PERIMESH®

Carl Stahl®
ARCHITEKTUR

PERIMESH

CONCENTRATING ON THE ESSENTIAL

ELEGANT STAINLESS STEEL FENCE SYSTEM FOR HIGHEST DEMANDS

Fences around gardens and properties have increasingly become a design element underlining the surrounding architecture or setting visual highlights. With PERIMESH, CARL STAHL ARCHITECTURE has developed a stainless steel fence system which combines shape and function in a special way. Puristic in design, PERIMESH blends harmoniously into different architectural contexts while defining clear boundaries.

Based on the tried-and-tested stainless steel mesh X-TEND with its delicate mesh structure, fence solutions with PERIMESH are light and transparent, durable in terms of quality and versatile in use.

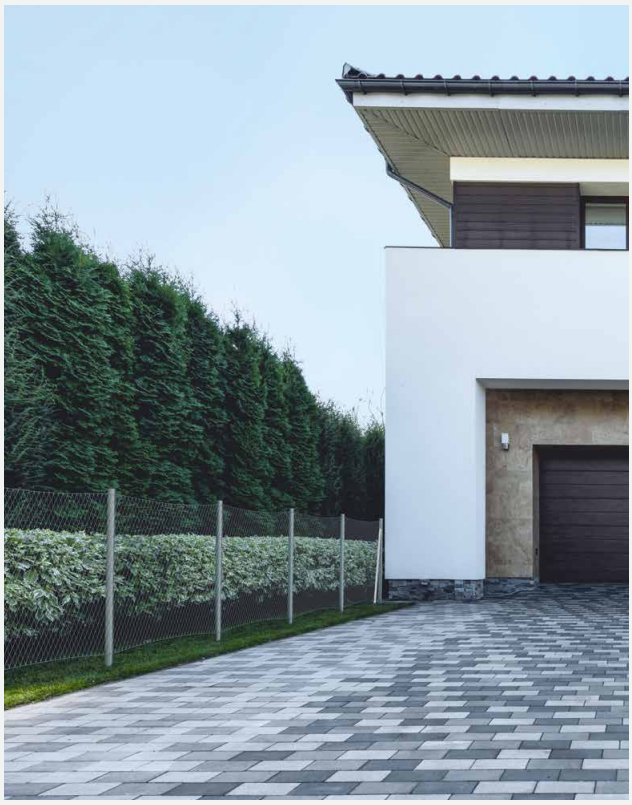
FIND OUT MORE
perimesh.com

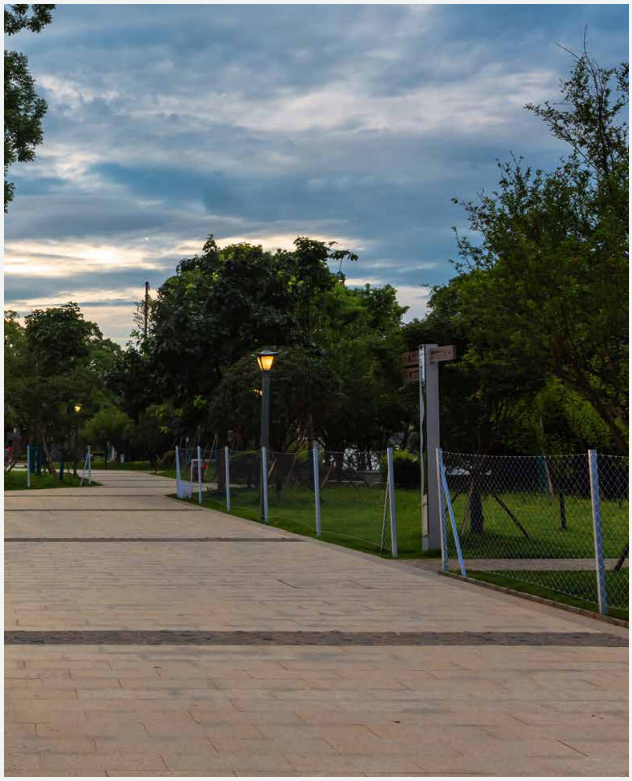
FILIGREE AND VERSATILE

COMBINING DESIGN AND FUNCTION

PERIMESH

PERIMESH LEAVES ROOM FOR INDIVIDUAL DESIGN IDEAS AND ALLOWS A VARIETY OF APPLICATIONS.





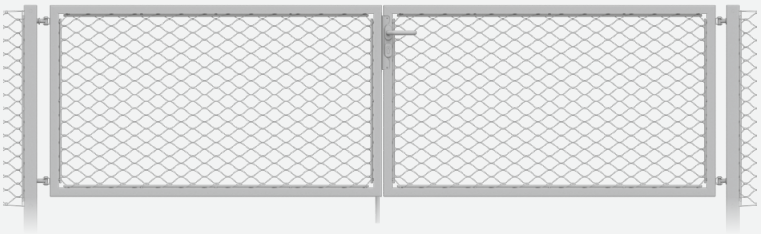
GALLERY

Thanks to its minimalist design, PERIMESH blends harmoniously into all environments. Whether used as fencing and enclosure of a garden or property, to separate different areas of use, or to secure a pond or pool, PERIMESH marks boundaries and reliably protects against unwanted entry thanks to its robust construction and close meshed structure. The result is timelessly elegant with a lasting appeal.

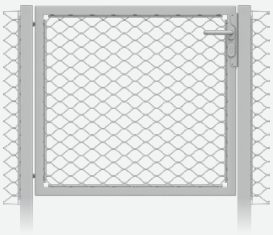
PASSAGE SOLUTIONS WITH PERIMESH

WELCOME HOME

PERIMESH is the full fence construction system from CARL STAHL ARCHITECTURE. Mesh, end, center and corner posts are just as much a part of the range as elegant passage solutions in the form of single or double gates. They blend harmoniously into the overall picture and create elegant entrances.



DOUBLE GATE
with opening to the inside.
Opening 3200 mm



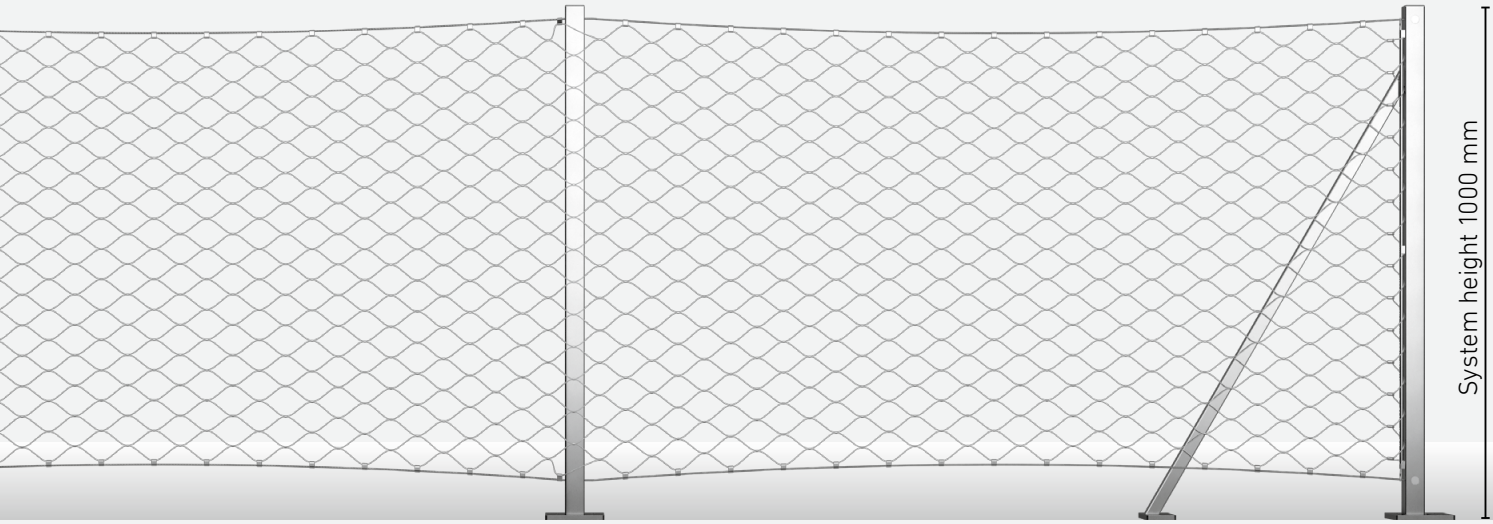
SINGLE GATE
with left or right stop,
opening to the inside.
Opening 1000 mm

MODULAR FENCE SYSTEM

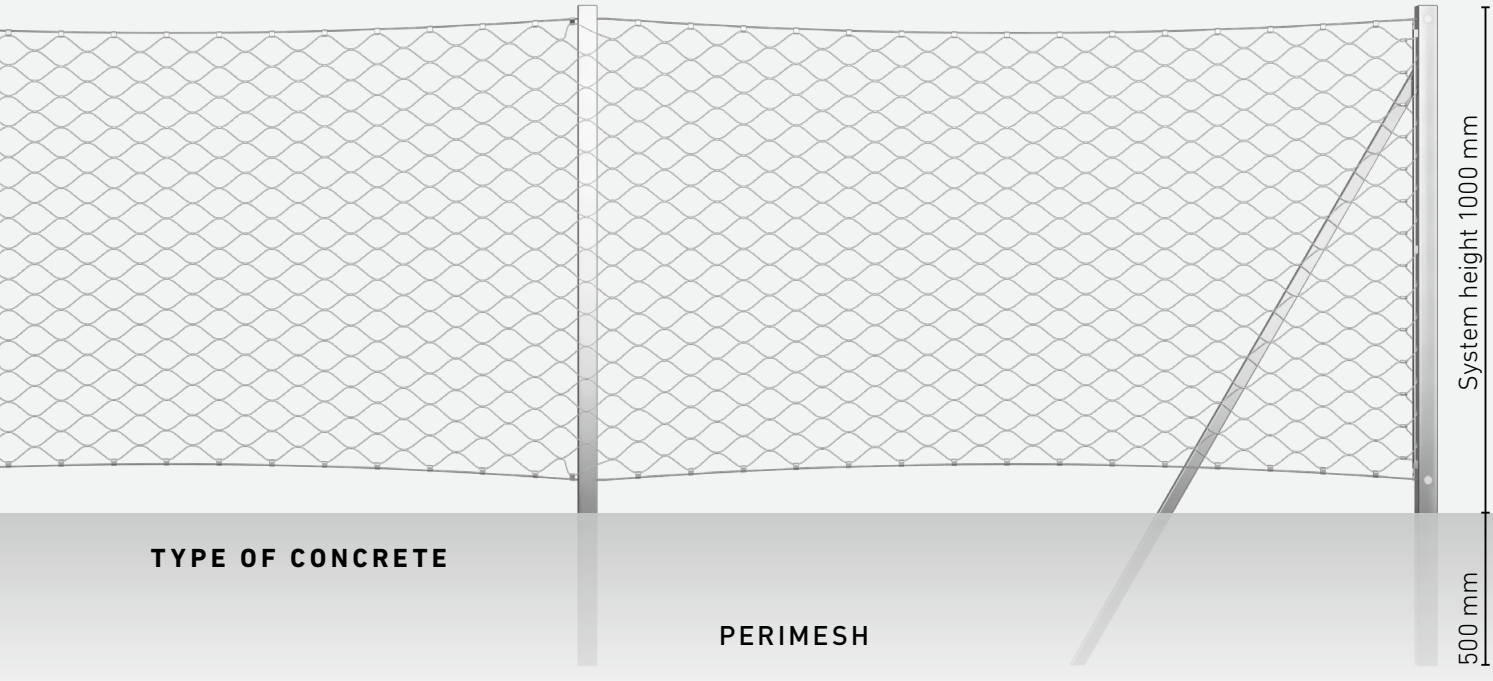
REALIZE YOUR PLANS WITH PERIMESH

The PERIMESH range includes all components for installation, from mesh, end, center and corner posts to elegant passage solutions in the form of single or double gates. The modular design offers users a high degree of design freedom, installation is simple and does not need much effort. Individual, attractive fences for different requirements can thus be created in next to no time.

The posts and the stainless steel mesh are designed for a standard height of 1000 millimeters. Special components are available on request for system heights of 1250 millimeters and 1500 millimeters. The posts are fixed either by setting them in concrete or by flange bolting.



TYPE OF FLANGE



TYPE OF CONCRETE

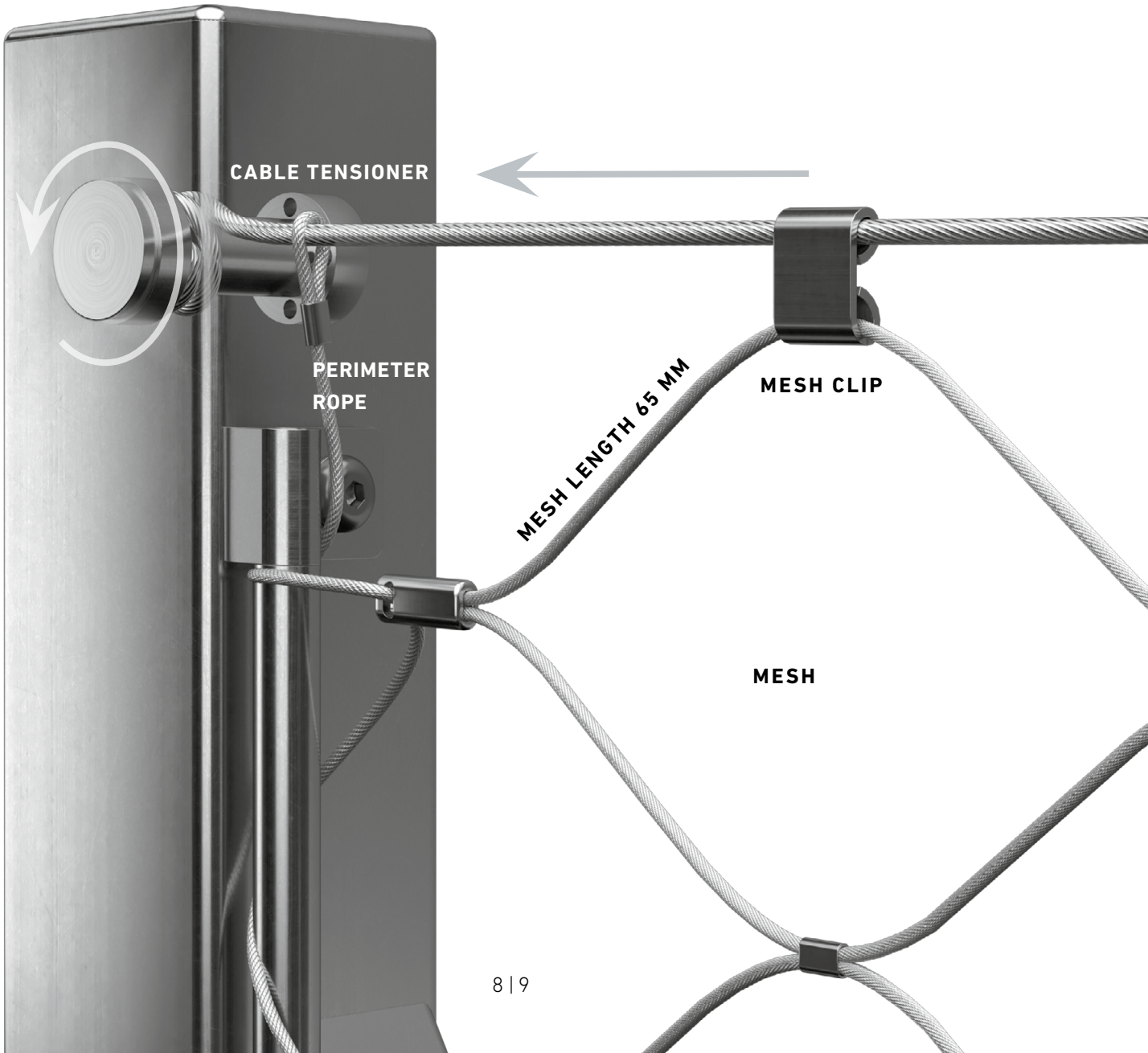
PERIMESH

MESH ASSEMBLY

The upper and lower horizontal wire cable is tensioned and fixed with the patented **cable tensioner**. The mesh is simply hooked into the **wire cables** by means of **net clips** and fixed in place by gently pressing them with pliers. The mesh is tensioned and fixed vertically on the **post's** round rod with a **perimeter rope**.

Fence system

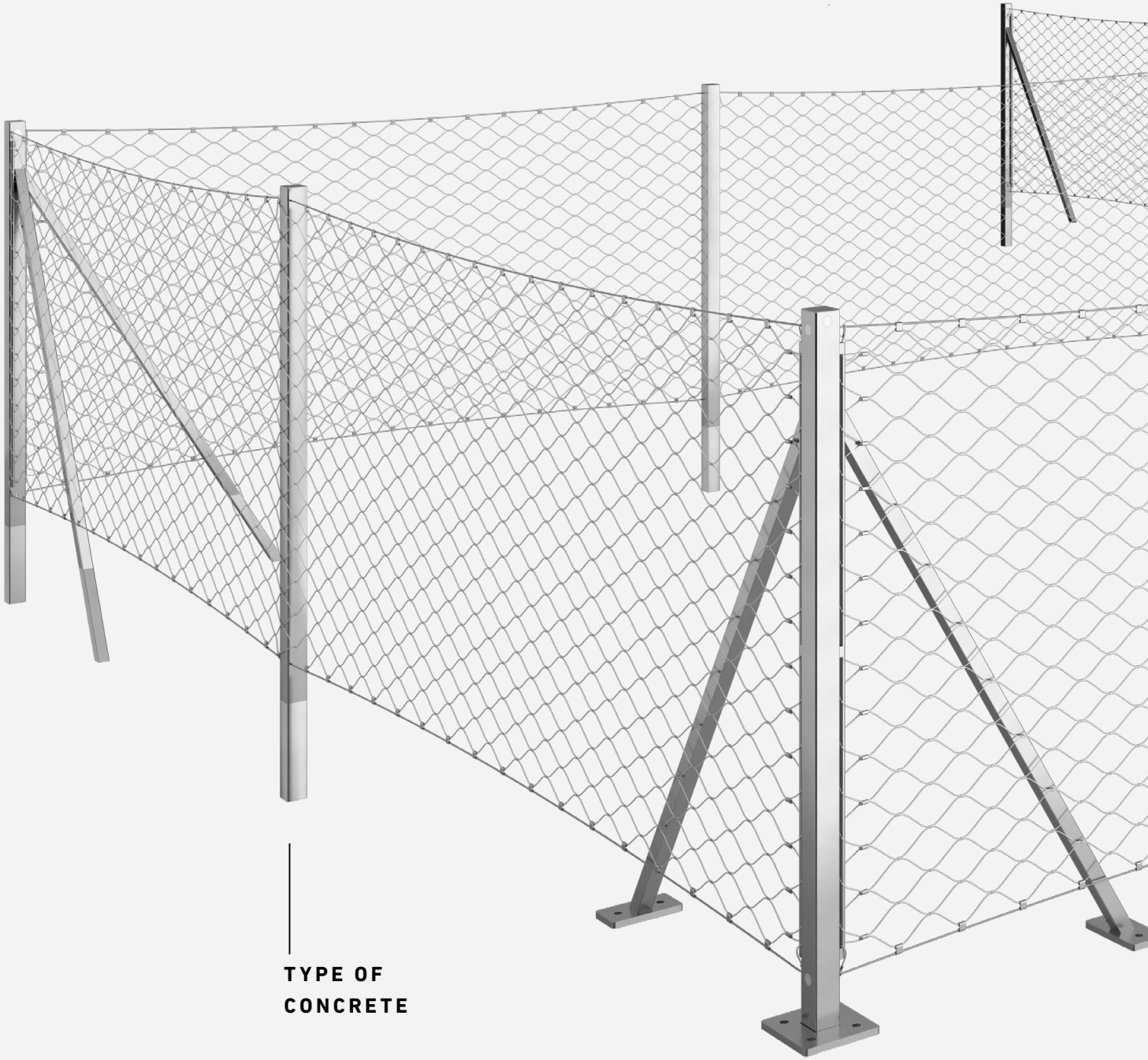
Post (stainless steel 1.4301) 40 x 40 x 1000/1500 x 2 mm
Gate post (stainless steel 1.4301) 60 x 60 x 1000/1500 x 4 mm
Mesh (stainless steel 1.4401) . Cable ø 1.5 mm
Tensioning cables (stainless steel 1.4401) . Cable ø 2.5 mm



SOPHISTICATED DESIGN AND SIMPLE INSTALLATION

PERIMESH is self-explanatory in design. The individual components can be freely organized, only the outside and inside of the elements have to be considered during installation. The mesh and the cables are sold by the meter, and shortened to the desired dimension and installed on site. The patented tensioning system keeps the stainless steel mesh safely under tension between the posts.

END POSTS

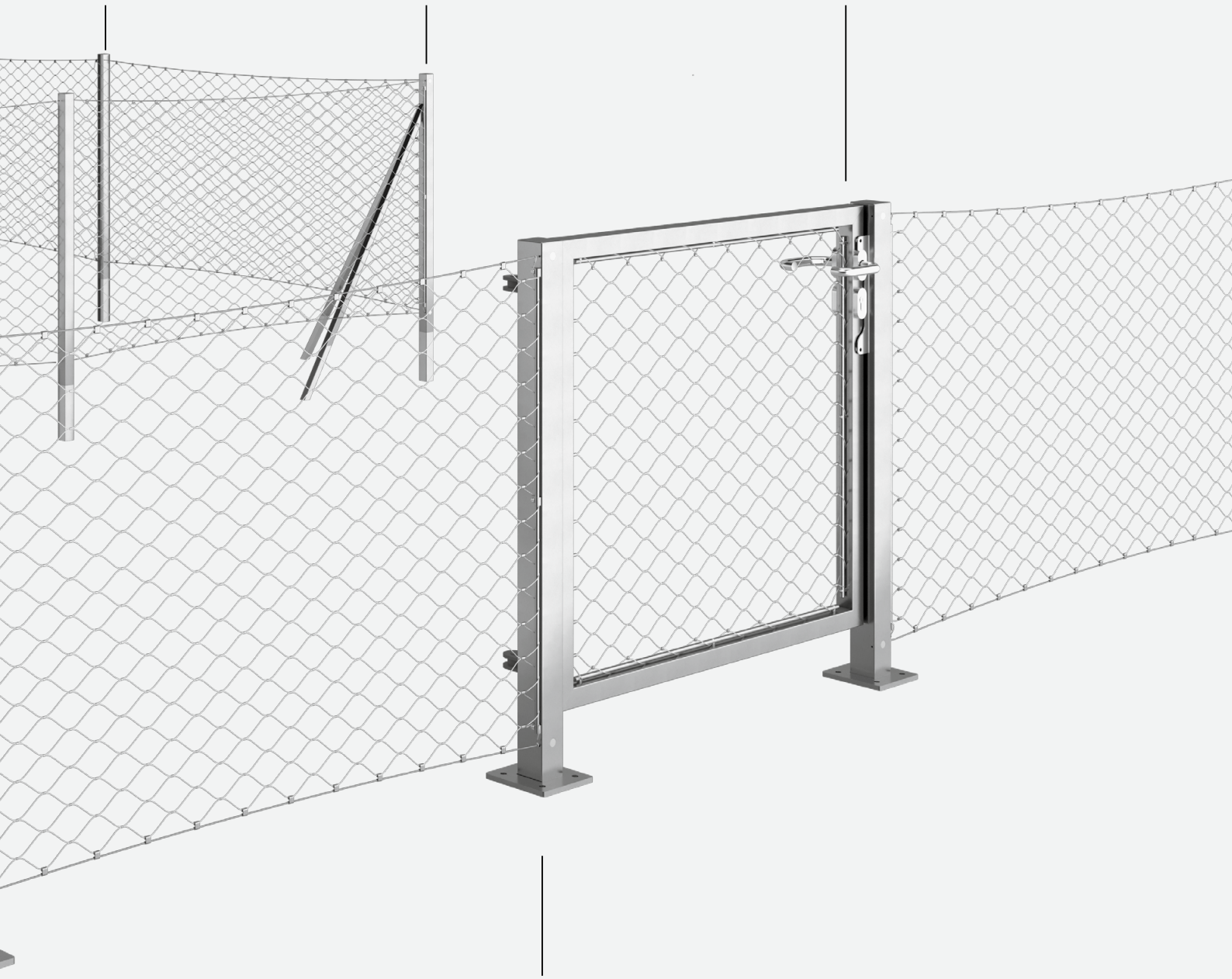


TYPE OF CONCRETE

CENTER POSTS

CORNER POSTS

GATE



TYPE OF FLANGE

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