



RAILINGS





WELAND IS SHOWING THE WAY

The path to success is not always straight. We have been improving our knowledge and skills for decades in order to bring you a product of the highest quality. Thanks to our good decisions and clear goals, we are strongly positioned to deliver long-term, sustainable, reliable production.

We're showing the way.

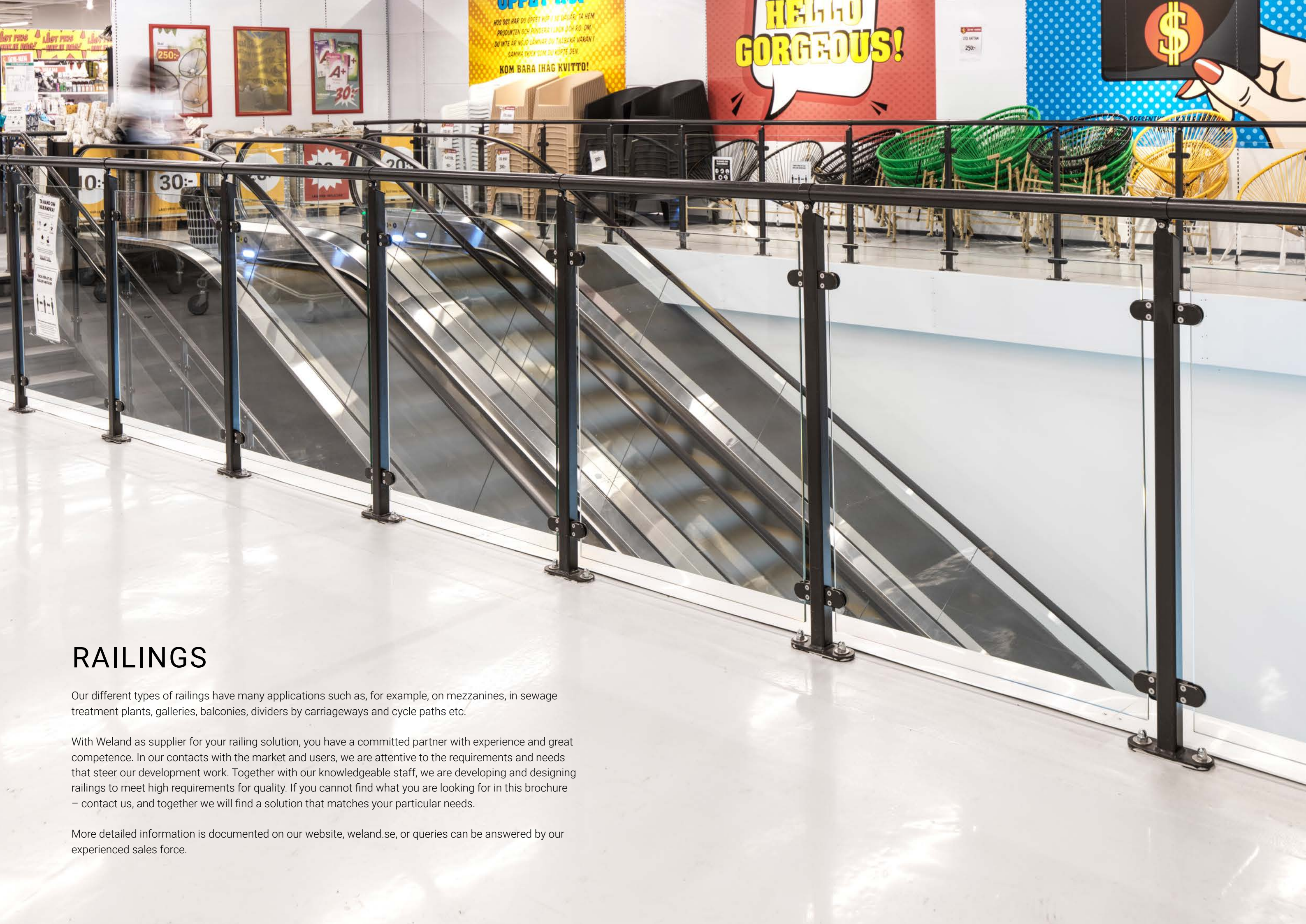
INNOVATION AND PRODUCTION

Weland AB is a leading manufacturer and supplier of spiral staircases, straight flight staircases, railings, wheelchair ramps, gangways, gratings, and mezzanines. Weland is also one of Sweden’s major players in the sheet metal working sector.

We combine the wide range of products we keep in stock with extensive product knowledge, a high level of service, and fast deliveries. We continuously develop our machinery to ensure sustainable and reliable production of new, innovative products. This makes us a partner our customers can trust.

Our factory and head office have been located in the town of Smålandsstenar, Sweden since the founding of the company in 1947.





RAILINGS

Our different types of railings have many applications such as, for example, on mezzanines, in sewage treatment plants, galleries, balconies, dividers by carriageways and cycle paths etc.

With Weland as supplier for your railing solution, you have a committed partner with experience and great competence. In our contacts with the market and users, we are attentive to the requirements and needs that steer our development work. Together with our knowledgeable staff, we are developing and designing railings to meet high requirements for quality. If you cannot find what you are looking for in this brochure – contact us, and together we will find a solution that matches your particular needs.

More detailed information is documented on our website, weland.se, or queries can be answered by our experienced sales force.



SECTIONAL RAILING

As standard, the sectional railing is manufactured with 40 x 40 x 3 mm railing posts in CFHRS section with fixings for side installation or top installation. The railing can be placed both indoors and outdoors. Naturally, you can order variants of the standard design, wooden handrails, varnished, with fillings against walls, bends etc. Please contact us for advice on your particular project.



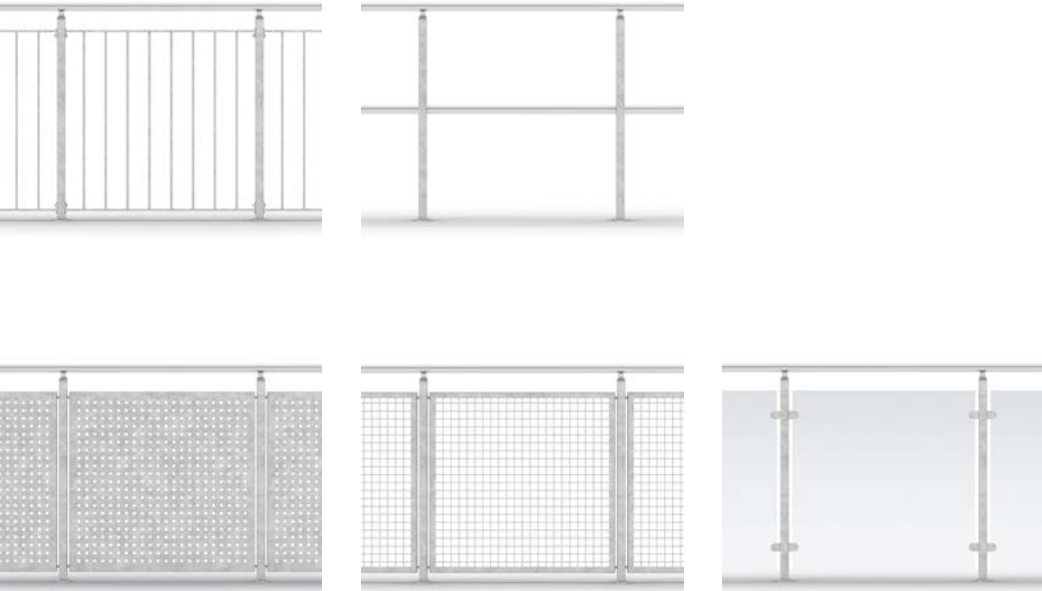
STEP BY STEP

Our railings consists of different parts that together form a customized solution for your needs. Get inspired and feel free to contact us for more information and guidance. Deeper technical information is available on our website weland.com

- 1. Round bar
- 2. Intermediate rail
- 3. Sheet metal
- 4. Woven wire mesh
- 5. Glass

MODELS

We manufacture several different models of sectional railing. All models are quickly and easily installed without welding; the handrail fastens to the railing posts using clamps and is then screwed into place. The railing can also be provided with corner sections. Round bar railing and intermediate rail are stocked for quick delivery.





- 1. Stainless steel
- 2. Painted
- 3. Ash
- 4. Birch
- 5. Beech
- 6. Oak

HANDRAILS

Normally, our handrails are manufactured in a stainless steel, untreated, version. We also offer a wide range of other types of materials and surface treatments. As an option, our handrails can be equipped with lighting etc.





ACCESSORIES

In order to increase the availability and safety around the railing, our sectional railing can be equipped with accessories, such as lighting and gates.

LIGHTING

To create decorative and pleasing surroundings, all of our sectional railings can be provided with lighting. Lighting from the handrail can also act as a functional complement to create a secure environment.



GATE

Where the railing needs openings, a gate can be installed between the sections. Standard length 1000 mm. The gate is reversible and works just as well as hung on the right or left. We can also provide custom lengths.



UNIVERSAL RAILING

Weland universal railing is a flexible railing that is very suitable for industrial use but is also available in a childproof version. With many standard lengths, our universal railing can be combined into a myriad of different solutions. In stock for quick delivery.





- 1. Standard
- 2. Childproof

MODELS

Simple and cost-effective railing frames that are manufactured rationally in large production series. The railings, fixing components and other accessories, such as kick strips and couplings, are stocked items.



ACCESSORIES, UNIVERSAL RAILING

To increase the safety and accessibility of the railing we offer a number of extra accessories to simplify these aspects.

GATE PACK

Gate consisting of a railing section that is fitted with at least two spring-loaded hinges and one box lock. If the lock is not needed, the lock plate can be used as a stop. The railing section can be cut off at the bottom, so the gate can move freely. The gate opening can be up to 1000 mm.

For larger gate openings and heavy traffic, an extra hinge may be appropriate. At least two hinges (sets) needed per gate.



TOP FIXING

Fixing for top installation, for example, can be screwed into timber or concrete but can also be welded in place.



SIDE FIXING

Fixing for side installation, for example, can be screwed into timber or concrete but can also be welded in place. The side fixings are available in right and left hand versions. The fixing has a serrated post to facilitate assembly at the correct height.



KICK STRIP

Kick strips are available for all railing lengths, as well as for railing corners. The kick strip is attached to the railing bow using self-tapping screws.



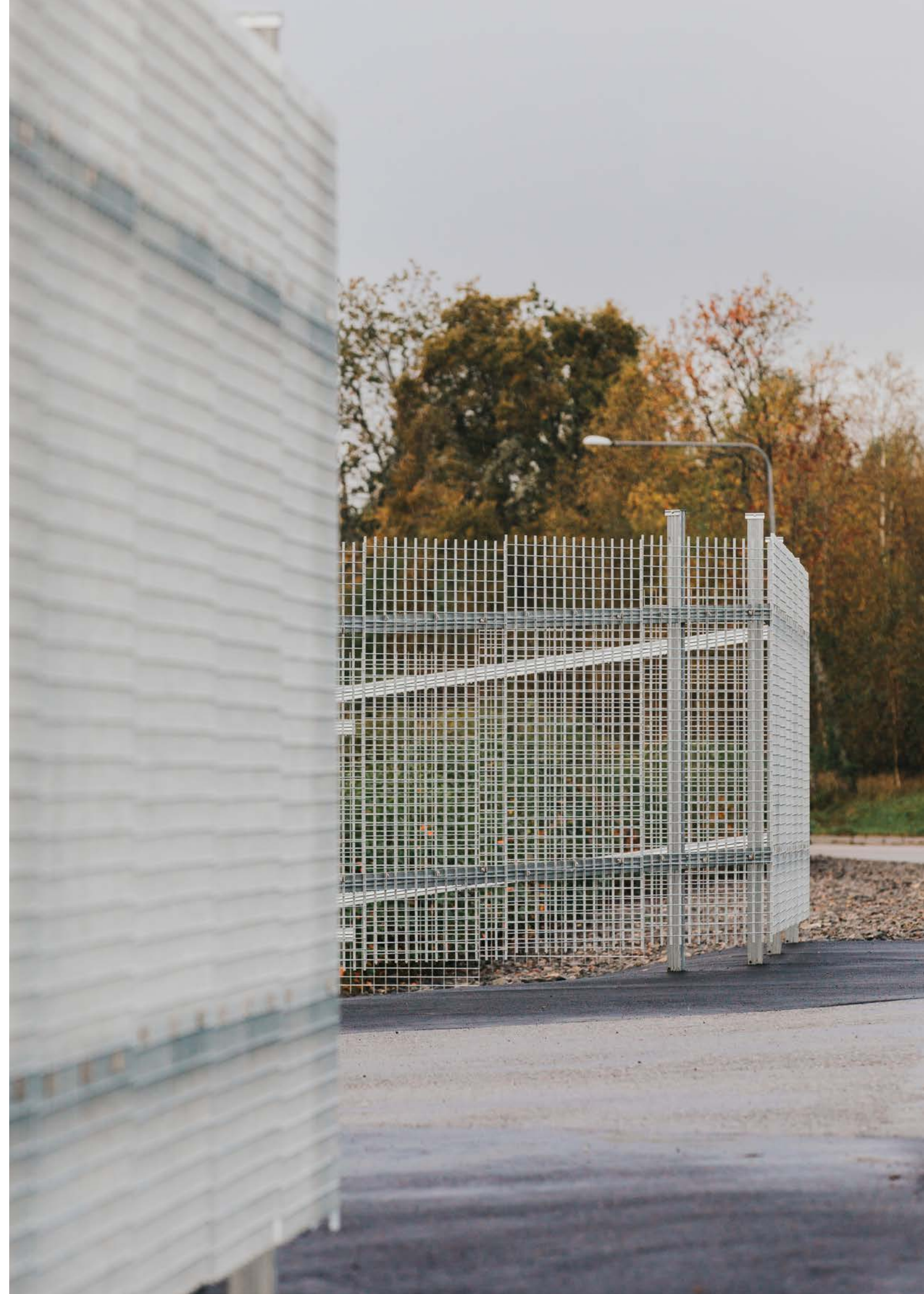
CONNECTIONS

Connection between the railings is carried out by linking them together with a sleeve and a through bolt. All railings have pre-drilled holes. Railings that are not installed in a straight line are linked together with a corner connection that clamps around the railing balusters.



FENCING

Our durable fencing has a unique structure and boasts one of the strongest designs available on the market today. It is suitable for use in all types of environment where enclosure or delimitation is required. This could be to separate car parking and green areas, or as an enclosure in places such as sports facilities or other premises where you want to limit access. Our fencing is particularly well suited to tough environments such as ports and industrial areas, where much more durable structures are required. All components are hot-dip galvanized.



PROJECT PLANNING

The railings are normally delivered from stock and are easily adjusted by the fitter. This makes it possible to install without making detailed measurements prior to delivery. If the railings are to be delivered customised from the factory, each railing is drawn up specially and the drawing is sent to the customer for approval prior to manufacturing. You may find the following information useful when requesting tenders and placing orders.

TO CONSIDER DURING THE PROJECT PLANNING

- What will the railing be used for?
- Does the railing need to be childproof or is it okay with an industrial railing with only intermediate railings.
- If a railing with a continuous handrail is wanted, then one of the sectional railings could be an alternative.
- Recessed lighting can be offered for sectional railing.
- Does the project require some kind of gate. We have solutions for both sectional railings and universal railings.
- Sectional railing, intermediate rails, as stocked range, can also be supplied with slope max. 50°.
- There are many different accessories, e.g. complete solutions for corners and jointed handrail components.

FACTORS TO CONSIDER BEFORE ORDERING

- For floor heights greater than 3.0 metres, according to BBR a railing height of 1.1 m is required. All Weland stock railings meet the BBR standard.
- Weland Universal railing is a simple railing with short delivery time.
- Weland Sectional railing, Intermediate Rails and Round Bar are stocked for quick delivery.
- Watch our installation film for the sectional railing.



We have many years of experience and are happy to offer guidance and advice when you're planning a project. On ordering, each railing is drawn up and the drawing is sent to the customer for approval prior to manufacturing.

Contact us for further information.



