PROTECTION SYSTEMS
MADE FROM HIGH-TENSILE STEEL WIRE
WE HAVE A LONG TRADITION OF SAFETY.

For more than 65 years we have been producing systems made from high-tensile steel wire that provide reliable protection for vulnerable objects. Initially, we developed solutions to provide protection against natural hazards. We then moved on to research new areas of application and began to steadily expand our portfolio of products. Today, our nets and meshes are used in motorsport and tunnels. They also provide special solutions in the context of impact protection.

We aim to achieve the ideal solution by making the best possible use of all components, based on our many years of experience and track record of countless successful projects. When it comes to safety, we leave nothing to chance: We support customers and planners from the planning stage through final acceptance. We offer dimensioning tools developed in-house on the basis of geotechnical investigations and large-scale field tests.
WE ARE EXPERTS IN OUR FIELD.

Our proven systems and solutions can be relied upon to protect humans, animals and infrastructure.

Slope stabilization

Whether natural phenomena such as extreme rainfall and earthquakes, the development of residential areas or the extension of traffic routes: our systems TECCO® and SPIDER® are part of a pioneering and proven portfolio for sustainable slope protection.

Landslide / Debris flow barriers

Our flexible barriers made of high-tensile steel wire nets and meshes provide protection against debris flow and shallow landslides. Barely visible against the backdrop of the natural landscape, these systems are characterized by their low weight and short installation time.

Avalanche prevention

We have developed our barriers for snow stabilization in avalanche initiation zones in collaboration with national and international institutions. SPIDER® AVALANCHE not only offers protection against avalanches; tests have proven that it also protects against rockfall.

Ground support

In mines, MINAX® offers an alternative to reinforcement grates or diagonal meshes made from construction steel. Combining high strength with low weight, it can be installed underground very quickly and without overlap loss.
Rockfall protection

Our rockfall barriers stop impact energies of up to 10000 kJ. Our rockfall drapes and attenuators are optimized for large-scale use. Thus, we offer the right and economical solution for every situation.

Special solutions

The Canopy SC-500 rockfall protection system will be installed as a roof. Falling rocks are diverted from the net into a safe zone, the barrier does not have to be emptied.

Motorsport barriers

With FIA certification, our tested solutions deliver clear visibility, are highly functional and above all can be relied upon to protect both spectators and drivers. We offer mobile and permanent motorsport barriers for test tracks and race tracks.

Impact protection

Our high-tensile steel wire nets and cages are used in industrial plants, chemical plants, test facilities as well as in silos or warehouses and protect people and infrastructure against debris and splinters.
WE KEEP OUR PROMISES.

LEADING SOLUTIONS
In international collaborations with universities and independent experts we develop innovative products so that we can offer our customers solutions that are not only eco-friendly but also cost-efficient.

TESTED SYSTEMS
Testing of our systems starts as early as the development phase. Our in-house tests are supplemented by 1:1 large-scale field testing carried out under independent supervision. For us, meeting the requirements of the most stringent standards is a matter of course.

SOFTWARE AND SIMULATION
Reliable dimensioning for slope protection as well as for debris flow and shallow landslide barriers can be carried out with our online tools, which are available free of charge. If required, we can also simulate and calculate the requirements to be met by a protection system.

A GLOBAL NETWORK
We’re right next to you. Our presence in more than 50 countries means that you will never be very far away from a provider of our products and services.

LOCAL EXPERTS
At your request, we can take on the role of consultant, planner or project manager. Both our solutions and our customer service enjoy an excellent reputation. No matter which phase of a project you are in, we will provide you with the local support and expertise required to achieve the best results – saving you both time and money.

WORKSHOPS AND CONFERENCES
Sound expertise is assured through extensive training for our employees and partners. We also organize workshops and customer events featuring 1:1 large-scale field tests and inspections of existing installations.

PRODUCTION KNOW-HOW
Our fabrication machinery is developed and built in Romanshorn, Switzerland. Our customers benefit not only from our expertise in the processing of high-tensile steel wire but also from maximum efficiency in production – on four continents.
OUR COMPLETE SAFETY PACKAGE.

Find reference projects in your local area: www.geobrugg.com/projects
WE ARE AT WORK ALL OVER THE WORLD TO KEEP YOU SAFE.

Geobrugg is an independent corporation with subsidiaries and qualified partners in more than 50 countries.