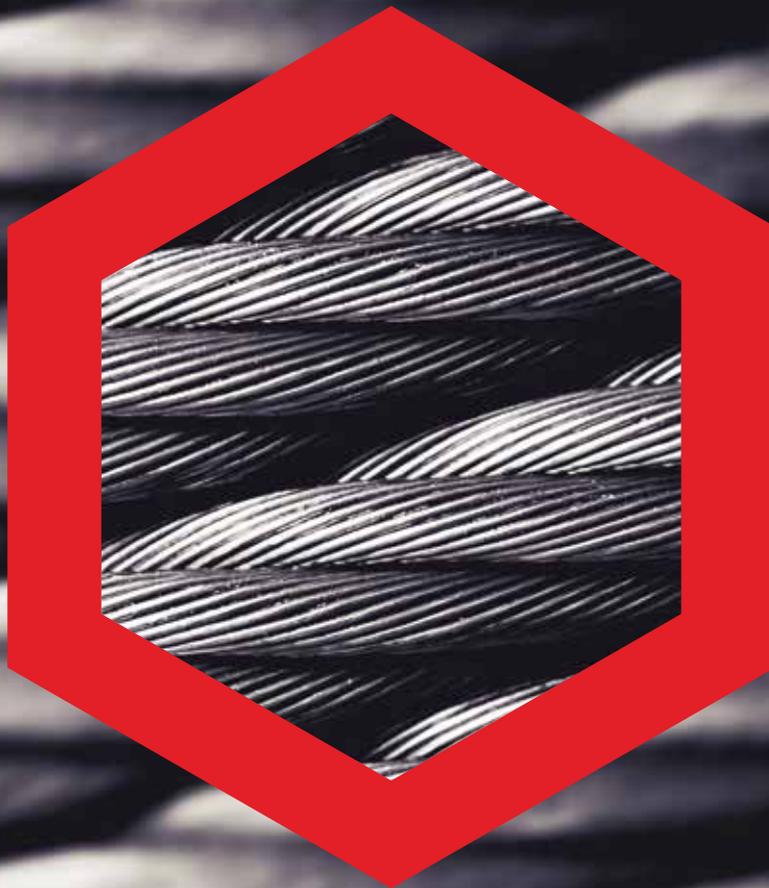


PRODUCTS

Clever products backed by smart advice



We live for the challenge

SRG Global is an engineering-led global specialist asset services, mining services and construction group built to solve complex problems across the entire asset lifecycle.

SRG Global was born out of Australia's greatest ever engineering and construction challenge, the Snowy Mountains Hydro-electric Scheme, in 1961. Today, we are an ASX listed company bringing a unique engineering mindset to every construction, maintenance and mining project we touch.

Our specialist technical capabilities, diversified services and global experience working on iconic skyscrapers, bridges, dams, structures, transport infrastructure, mining and oil and gas projects, means there is no complex challenge we can't resolve.

Working across the entire asset lifecycle, we provide bespoke engineer, construct and sustain solutions, meaning you only ever need one partner. We're also self-performers because our team incorporates every discipline and skill required to meet the challenges our customers set.

Few specialist services companies have amassed the same knowledge, developed as many innovations or worked on as many world-class projects as we have. As a result, we have some of the best technical minds and problem solvers, supported by a culture that encourages out of the box thinking and people working together to push boundaries on what's considered possible.

We are also relentless in the way we deliver. We know that people's lives depend on us executing with absolute precision, which is why we never compromise on our systems, processes and safety standards.

We are SRG Global and we're up for the challenge.



Asset Services

Sustaining complex infrastructure



Mining Services

Comprehensive ground solutions



Civil & Engineering

Constructing complex infrastructure



Specialist Building

Vertically integrated solutions



Products

Complementary products and technology





Clever products backed by smart advice

What we do

We design, manufacture and supply advanced construction and ground support products for improved productivity, cost and safety, and better structural integrity.

The right facade materials, fixings, ground anchors, post-tensioning and reinforcement products are crucial to the structural integrity of the project, whether it's a skyscraper, a bridge, or mining infrastructure.

SRG Global's operational expertise and experience in commercial and civil construction, combined with our decades of engineering experience, means we know how to design and manufacture products that out-perform in real-world situations, and under all kinds of conditions.

Most of all, we have the technical people to help answer all your design and installation questions, so you can be confident you're using the right product for the right application.

Structural products

Reinforcing products

Architectural and facade products

Post-tensioning products

Ground support products

Key Applications



Structural products

The complete engineered solution for temporary movement joints

SRG Global have developed in-house a complete engineered solution to temporary movement joints – SureLok™. SureLok™ is the result of years of experience, investment, research, development and testing. It has been developed for the post-tensioning, construction and mining industries.

SureLok™ is revolutionary as it offers a range of safety, cost, design and performance benefits.

SureLok™ Slab to Slab

The SureLok™ slab to slab range encompasses two SureLok™ products. The SureLok™ 160S and the SureLok™ 200S.

SureLok™ Slab to Wall

The SureLok™ slab to wall range encompasses three SureLok™ products. The SureLok™ 160W, the SureLok™ 160W+ and the SureLok™ BRS (Basement Retention System). All three products are designed to provide a temporary movement joint between a wall and slab and eliminate the requirement for pour strips.

The SureLok™ 160W is used on applications where the anchor can be fixed inside the wall cavity and positioned and secured by local reinforcement or is set into a precast wall.

The SureLok™ 160W+ is used in applications where the anchor is attached to the inside of the shutter by way of the void former.

The SureLok™ BRS is used for basement applications where the walls are formed using shotcrete.

Macalloy 1030 Bars

The Macalloy 1030 and S1030 Post-Tensioning bar systems are high strength bar systems with superior fatigue properties. The Macalloy Post-Tension bar provides an ultimate yield strength of 1030 N/mm².

The Macalloy Post-Tension bar is available in diameters from 20mm to 75mm.

Shear Connectors

SRG Global offer a range of permanent movement shear connectors for both slab on grade and suspended slab applications. These connectors cover a wide range of applications from light box dowels to heavy duty shear dowels.



Reinforcing products

Helping you optimise your structural goals

The key to meeting the structural goals of reinforcement is not to use more, but to use the right product, correctly engineered and installed by specialists. Our expertise in engineering the construction design and our vast global experience in iconic structures ensuring we can optimise steel usage, and streamline the build.

Threaded reinforcement starter bars

SRG Global supply threaded reinforcement bars (rebars) which are used in the construction industry to speed up construction over joints in reinforced concrete and eliminate the need to drill through formwork.

Reinforcement couplers

SRG Global provide reinforcement couplers which offer a better alternative for splicing reinforcement bars (rebars) in reinforced concrete construction. The use of couplers

eliminates the need for welding and/or lapping of rebars, making a guaranteed connection and reducing rebar congestion in critical areas. SRG Global offers proven world class coupler systems including a bar-break taper thread standard coupler, a precast inter-lock coupler and an in-situ splicing coupler. SRG Global has invested in threading equipment placed at its factory in Brisbane and with a partner reinforcement company in Melbourne.

Reinforcement continuity boxes

SRG Global supplies reinforcement continuity boxes (or pull-out boxes) which are a commonly accepted method of providing for continuous reinforcement across a concrete joint. This product consists of reinforcement assembled into a box which is fixed to formwork and cast into the concrete. On stripping of the formwork the box lid is removed and the reinforcement is straightened out into the area of the next pour.

Punching shear reinforcement (PSR)

SRG Global has their own forged double head punching shear rail system (PSR). PSR is a useful and efficient solution for overcoming areas of high shear in reinforced concrete structures. A very common application is around column heads in post-tensioned (PT) slabs to counteract the high punching shear around the column slab connection resulting from the thinner PT slab.



Architectural and facade products

Get the perfect finish to your building

Meeting the aesthetic goals of the designers while maintaining structural integrity demands a specialised knowledge of materials, fixings and techniques. Our work on high rise commercial buildings in environments from Dubai, to London and Sydney gives our team the experience to specify the right materials and manufacturers for every job.

We use and recommend Jordahl fixings, reinforcement technology, connectors and fasteners for residential and commercial towers, and Macalloy high strength bar and cable systems and post-tensioning products for commercial buildings, hospitals, bridges, apartments and stadiums.

Macalloy Architectural

We use and recommend Macalloy Architectural high strength bar, cable systems and tension rod products for commercial buildings, hospitals, bridges, apartments and stadiums.

Jordahl

We use and recommend Jordahl fixings, reinforcement technology, connectors and fasteners for residential and commercial towers.







Post-tensioning products

Made by one of the world leaders in post-tensioning

Our reputation as one of the foremost post-tensioning contractors in the world is built in part on our insistence on the very best barrels, wedges, anchors, ducts, dowels, chairs and other post-tensioning products.

The advantage of selecting SRG Global for post-tensioning work is that we can engineer the process, specify the right products based on years of experience using those products, and then supply, install and construct.

If the product we need does not exist, we develop, test and manufacture it ourselves.

Ducting

SRG Global manufacture and supply zinc coated, spirally wound steel ducting for all types of applications. The corrugated duct is strong and bendable and allows for changes in profile not possible with PVC and other ducts.

We also manufacture flat duct in a range of sizes and can custom-make solutions for particular customer requirements such as elbows.

Duct Chairs

We manufacture and supply steel and plastic duct chairs to suit a wide range of construction applications. Our range includes plain, clip on (steel or plastic) and clip on with base.

Barrel & Wedges

Barrel and wedges are used for locking strand in the hole of a barrel or banana block. We manufacture two different sized barrel and wedges, 12.7mm and 15.2mm.

Swage Plates

Swage plates allow pressure to go to the end of the post-tensioned slab so barrels do not pull through the slab, they come in one size which fits both 12.7mm and 15.2mm strand.

Cast Iron Products

Anchor blocks, banana blocks and couplers are all used in post-tensioning. Anchor blocks are used for transferring pressure and come in three sizes, 305, 505 and 506. Banana blocks are used as the seating tool for wedges and come in four sizes, 305, 406, 505 and 506. Coupling blocks are used for joining slabs together and come in three sizes, 405, 505 and 506.



Ground support products

Know you have the right anchor every time

Critical components in mines, bridges, roads, rail infrastructure and other civil projects, cable bolts, self-drilling anchors and rock bolts need to be reliable. Our highly experienced teams optimise the anchor design based on the local geology and environment as well as the load stresses to be placed on them.

Cable Bolts

SRG Global provide bulbed, plain, multistrand, debonded, corrosion protected cable bolts for ground and slope stabilisation. We also provide cable bolt accessories including bearing plates, packing, grout tube and barrel and wedges.

Self-drilling anchors

Through our network partner BBR, SRG Global provide BBR SDX self-drilling bar system for construction and mining applications. The BBR SDX system is a fully threaded hollow bar system, complete with a selection of accessories, designed to suit the widest variety of ground conditions and working environments. SRG Global's skilled personnel are experienced in the installation of these anchors.

Rock Bolts

SRG Global provide rock bolts including rock anchors, soil nails, GFRP bars and self-drilling anchors.







Our global footprint

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**MAKING
THE
COMPLEX
SIMPLE**