



Magnum Force

Advanced Lifting Technology



For over 50 years, SpanSet has been at the forefront of the development of high performance synthetic fibre lifting slings.

With constant innovation and a consistent focus on quality, we have continuously improved our products. Our aim, to make your work in the movement of heavy and the heaviest loads as safe and efficient as possible.

The design of the Magnum Force makes it unique. Unlike the protective sleeve on conventional roundslings, the Magnum Force has an extremely compact outer cover. The incorporation of high performance polyester makes the outer cover very robust and therefore more tear and abrasion resistant

than a conventional polyester protective sleeve.

The fabric is also made entirely of this innovative high performance fibre. This structure makes the Magnum Force much more compact, lighter and easier to handle. The formation of wrinkles are reduced with this special structure in the sleeve cover both at the crane hook and around the load, which is effective in preventing premature wear.

With the Magnum Force, you will see a noticeable increase in the efficiency of your work and you will of course benefit from the SpanSet safety and quality standards, which set trends in the industry. Your safety is our driving force.



Magnum Force

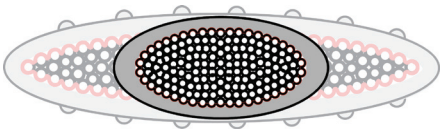
The Advantages at a Glance

Extremely Compact

The innovative construction with a high performance polyester fibre and a compact protective cover partially woven with the same material make the Magnum Force up to 50% slimmer than comparable roundslings with the same load bearing capacity. At the same time, it produces greater stiffness within the sling along both axis.

Customer Benefit

The roundsling is not bunched even in smaller crane hooks and attachment points and it is easy to suspend the sling overhead.



Cross-section under load (WLL) by comparison

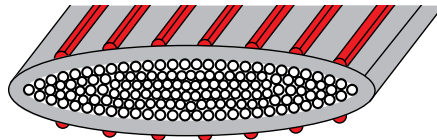
Extremely Wear Resistant

Outer protective cover is reinforced with an extremely abrasion and tear resistant high performance polyester.

In addition, the special design reduces the formation of bunching at the attachment point, which again significantly improves the wear behaviour.

Customer Benefit

The Magnum Force exhibits the greatest reliability and longest durability even under the harshest operating conditions – an economic factor you can count on.



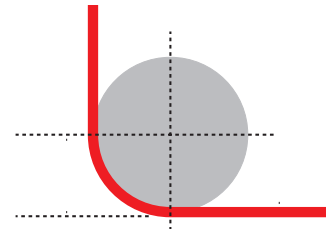
Improved ribbed reinforcement

Extremely Resilient

The new, high performance fibre has a significantly greater capacity. Consequently, less material is needed in the fabric, which makes the Magnum Force up to 50% lighter than conventional roundslings.

Customer Benefit

With the same load capacity, the Magnum Force can be laid against tighter edge radii than conventional polyester slings. Work becomes more efficient, quicker and safer.



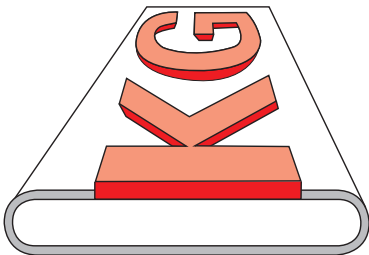
Definition of sharp edge: edge radius < thickness of sling gear

Extremely Identifiable

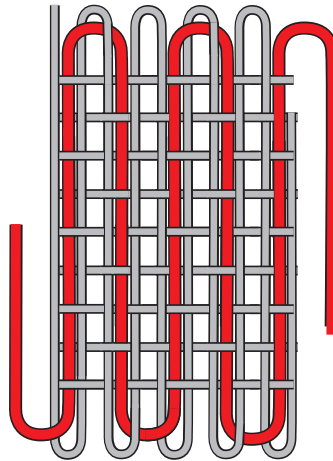
The Magnum Force has a raised, woven-in load capacity indicator – a safety feature that has proved to be a success.

Customer Benefit

The load capacity is clearly identifiable even from a distance and in the dirtiest conditions. Confusing the roundslings is therefore effectively avoided, protecting people and material from accidents.



Superior interwoven load-bearing capacity indication



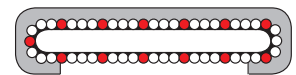
Interwoven textile wire

Extremely Protected

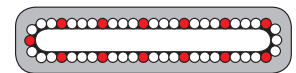
Even better protection for the Magnum Force is provided on sharp corners and edges by the newly designed secutex® clip protective sleeving, which is reinforced with high performance polyester.

Customer Benefit

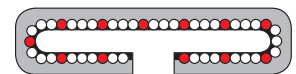
The new secutex® clip protective sleeving provides optimum protection for the Magnum Force and thereby guarantees the highest level of safety and long operating life.



secutex® SF-1



secutex® SF-2



secutex® Clip-SC