

Magnum-X The Size Comparison

Magnum
20,000 kg

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20,000 kg

Your SpanSet Agent:

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Magnum-X
The new dimension
in lifting technology

SpanSet®

Magnum-X

Carries a Heavy Load with Ease



Always One Step Ahead.

For over 40 years, SpanSet has been at the forefront of the development of extremely high performance synthetic fibre sling gear. With constant innovation and a consistent focus on quality, we have continuously improved our products. Our aim: to make your work in the transportation of heavy and the heaviest loads as safe and efficient as possible.

Our latest milestone: Magnum-X. Its design makes it unique. Unlike the protective jacket on conventional round slings, the Magnum-X has an extremely compact hose cover. The incorporation of high performance polyester makes the hose cover extremely robust and therefore more tear and abrasion resistant than a conventional polyester protective jacket. The fabric is also made entirely of this innovative high performance fibre. This completely new structure makes the Magnum-X much more compact, lighter and easier to handle. Also, the special structure reduces the formation of wrinkles in the hose cover both in the crane hook and on the load, which is effective in preventing premature wear.

Consequently, you will see a noticeable increase in the efficiency of your work. Additionally, you will of course benefit from the SpanSet safety and quality standards, which set trends in the industry. Your safety is our drive.



Certification from 40 t plus

The new Magnum-X – the new dimension in lifting technology



Universally usable for loads of all types: the new Magnum-X.



Slimmer is better: Magnum-X on the left; the "normal" Magnum on the right.



Optimally protected: secutex® clip tubing to protect against sharp edges.



Perfect handling: Magnum-X is light and compact.



Professional: data collection and management with RFID transponder and EPIS.

Magnum-X

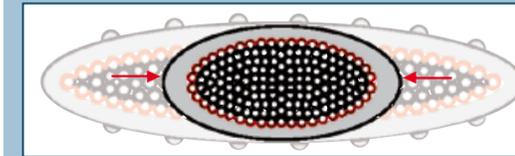
The Advantages at a Glance

✓ X-tremely compact

The innovative structure with a high performance polyester fabric and a compact hose cover partially in the same material make the Magnum-X up to 50% slimmer than comparable round slings. At the same time, it demonstrates greater stiffness both along and across.

+ Customer benefit:

The round sling is not squashed even in smaller crane hooks and attachment points and it is easy to mount overhead.



Cross-section under load (WLL) by comparison.

✓ X-tremely wear resistant

The hose cover is reinforced with an extremely abrasion and tear resistant high performance polyester. In addition, the special design reduces the formation of wrinkles at the turning point, which again significantly improves the wear behaviour.

+ Customer benefit:

The Magnum-X demonstrates the greatest reliability and long durability even under the harshest operating conditions – an economic factor you can count on.



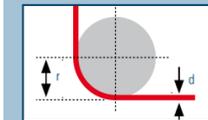
Compact hose cover with high performance polyester.

✓ X-tremely resilient

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

+ Customer benefit:

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



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

✓ X-actly identifiable

The Magnum-X has an extra sleeve with a raised, woven-in load capacity specification – 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 heaviest dirt. Mixing up the round slings is therefore effectively avoided, protecting people and material from accidents.



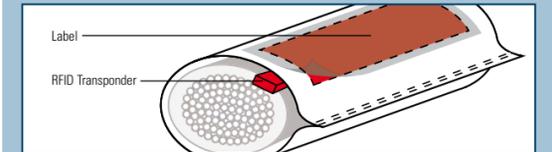
Raised, woven-in load capacity specification.

✓ X-actly verifiable

The label, which is additionally protected by a film, is tear resistant and affixed on a sleeve, which is sewn firmly onto the hose. Integrated into this is a RFID transponder for storing the product data.

+ Customer benefit:

The Magnum-X is ideally protected from identity and data loss. This guarantees a long operating time and makes it easier to store data for the inspection service.



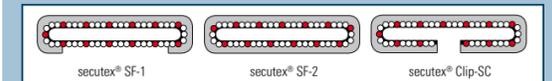
Protected label with RFID transponder.

✓ X-tremely protected

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

+ Customer benefit:

The new secutex® clip protective tubing provides optimum protection for the Magnum-X and thereby guarantees the highest level of safety and long operating durability.



secutex® clip protective tubings.