Markgröningen, 13.04.2020

**The soft alternative: Textile flat and round rigging slings**

With a lifting capacity of up to five tons, these flexible products are suitable for a wide range of applications.

**Rigging equipment such as flat and round slings often represent a good alternative to chains and ropes: They are lighter, easier to handle, protect the surface of the conveyed goods and can be stowed in the smallest of spaces.**

[Round slings](https://norelem.co.uk/en/Flexible-standard-component-system/07000/Crane-hooks-/Round-slings/p/agid.22148) adapt flexibly to the conveyed goods and are therefore particularly suitable for surface-sensitive loads; among other things, they are an ideal solution for lifting rolls of sheet metal. Round slings from norelem comply with DIN EN 1492-2. They consist of high-strength, endless polyester fibre strands, which are covered with a durable protective sheath The latter is made of seamless woven polyester and has a polyurethane-impregnated, abrasion-resistant surface. In addition to the round slings, matching [round sling hooks](https://norelem.co.uk/en/Flexible-standard-component-system/07000/Crane-hooks-/Round-sling-hooks-grade-8/p/agid.18616) and [round sling links](https://norelem.co.uk/en/Flexible-standard-component-system/07000/Crane-hooks-/Round-sling-links-grade-8/p/agid.18617) are also available from norelem.

[Lifting slings](https://norelem.co.uk/en/Flexible-standard-component-system/07000/Crane-hooks-/Lifting-slings/p/agid.22149) are used wherever there is a wide and clean contact surface. Due to the wide contact surface, the load pressure is distributed and the goods are protected. Especially practical: Flat slings can simply be slipped under a load, making handling easier. The products from norelem comply with DIN EN 1492-1. They consist of a high-strength polyester webbing with a polyurethane impregnated, abrasion-resistant surface.

Round and flat slings from norelem stretch significantly less than 7 % under full load. They are tested to a 7x safety factor and have the CE mark according to the European Machinery Directive. All slings have a high UV resistance and low moisture absorption. They can be used in an extended temperature range from -40 °C to +100 °C.

Characters including spaces: 1.756

Brief profile of norelem Normelemente KG

Every success story begins with an idea. This is why norelem supports engineers, designers and technicians in achieving their targets in machine and plant construction. The correct choice from our full range of more than 60,000 standard and operating parts can be found quickly and easily in THE BIG GREEN BOOK, norelem's unique and user-friendly product catalogue.

You win time, work more efficiently and optimise your process costs. Because norelem components are available immediately, including free CAD data for quicker designing without drawing or configuration. Perfect results with less time and cost. Advantage: Standard parts.

As an established industry insider, we are committed to promoting young talent with the norelem ACADEMY. So that tomorrow's designers can get off to a good start.

Characters including spaces: 799