CATALOGUE 2019.01

CABLE CHAINS CABLE CHAINS CABLE CHAINS











Brevetti Stendalto





Brevetti Stendalto is the name of the Company founded almost 40 years ago when a highly dynamic new demand, emerging from the boost of automation concepts, was spreading over the most developed industrialized countries.

At that time, Mr.Giovanni Mauri (President and founder of Brevetti Stendalto) designed and started proposing nylon cable chains to be applied where steel cable chains were too heavy and expensive to fulfil customers' needs.

Looking beyond, he got off more than a new line of products, he gave the original profile to the Company: a successful collection of innovation, technical support, pragmatic solutions and products with the best cost & benefit ratio, able to give customers a real added value to the long-term partnership with Brevetti.

The constant evolution of the Company is presently borne through a wide range of plastic, steel and stainless steel chains for all kinds of applications, new modern premises in Monza and Mesero, branches in France and Germany and a consolidated worldwide sales network.





Patent for the circular nylon cable chain.

Glancing at short-term future, Brevetti is working on three main directions: development of customized chains for special projects, support to buyers and designers to make their choices more efficient through a real problem-solving approach, and extension of our range of standard products,

The latter, in particular, is necessary to meet the newest market requirements for higher performances with acceptable costs. Brevetti's greater and greater experience in all industrial sectors makes it easier.

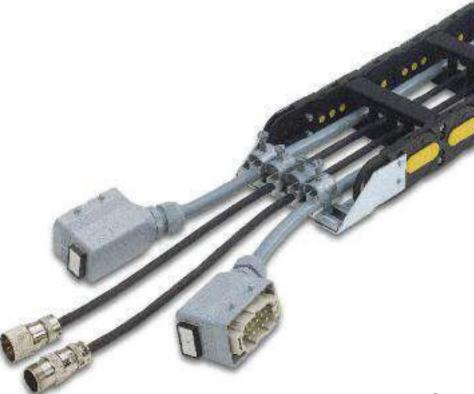
We in Brevetti believe that some special applications, such as offshore platforms and harbour cranes, must be faced with nonordinary means. That is why we decided to give our customers the support of a "Special Projects Division" available to study customized solutions all over the world.

We always keep in mind that our customers have to be "free to project". This is Brevetti Stendalto's philosophy, and to empower it, we can offer our "Total Chain System", a new concept of cable chains completely finished with extra flexible cables and connectors. From the customer's point of view, it means saving costs due to wiring, assembling and installation time, reducing possible problems, and being certain to choose components of the highest reliability available on the market.

So, let's keep on growing together, still going ahead.



Chain testing rig for long travel: Tests at 8 m/s for 130 m travels.



Chain complete with cables and connectors: Plug & Play solution

Versatile Automation





Production moulds are manufactured using modern CNC machine-tools.

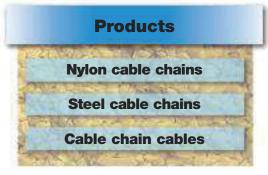


Each aspect of production, whether it be the preparation of moulds and their subsequent shaping or component manufacture and assembly, is monitored closely.

The Company endeavours to adopt the most up-to-date technology available. Considerable resources are invested into this, ensuring the highest standard of products on the market. Production moulds are manufactured using modern CNC machine-tools.

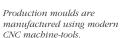
Mould of Light series cable chain. Brevetti Stendalto manufacturing process (internal moulding department and complete automated assembly lines) ensures quality and short delivery times.

Complete automated assembly lines ensure a high standard of quality chains.



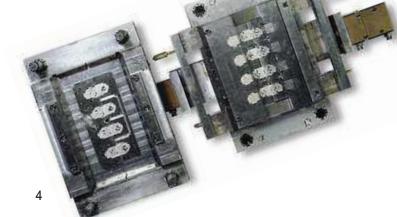








Completely automated assembly lines ensure a high standard of quality chains

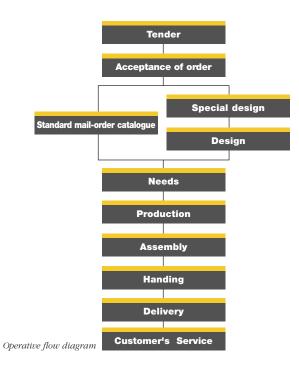


UNI EN ISO 9001:2008

In Brevetti Stendalto the quality is a result of our activities. To be a success and reference company Brevetti Stendalto strives for:

- full satisfaction of our customers ever increasing requests.
- continuing improvement of our company capacities.
- valorization and improvement of our human recourses.
- involvement of all our staff in striving for quality assurance.
- careful selection of suppliers and involvement of these in our quality process.
- standardization of production, to assure competitive products.
- innovative products to meet the markets ever increasing requests.
- fast assistance to guarantee the customers reduced breakdown time.





The Way to Automation



Past experience acquired in the marketing of machine tools has prompted Brevetti Stendalto to diversify its proposals. Today, thanks to products from Brevetti Stendalto, present day problems in cable and tubing protection are solved in the best possible way.

Our products can be found in many applications, especially in the field of automated production, for example in industrial robots and machinery for crafting metal, wood and stone.



Welding robot equipped with nylon chains.





318 for long travel distance on a crane application.



Machine tools equipped with Heavy series cable chains.



Circular nylon chains on welding robots.



Brevetti Stendalto products are used in many, very different, fields of application. We have experience ranging from packaging & automated handling, storage and transportation to providing solutions used in all fields of engineering like mining, offshore drilling, building, in steel works, ports and terminals.

We are always close to our Clients. Our distribution network, consisting of manufacturing plants, sales companies and warehouses, is spread across the entire world.







35 steel chains with supporting frame applied to De Icing's equipment at München airport (Germany).



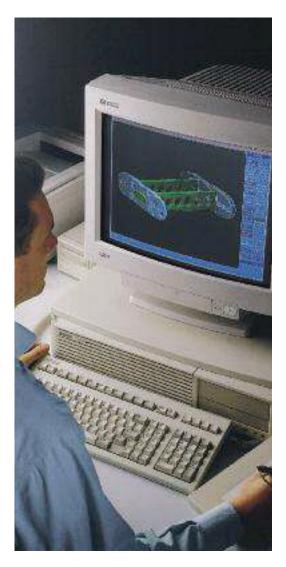




310 plastic chains and 45 stainless steel chains applied to "Oresund Bridge" between Sweden and Denmark.

Always Available



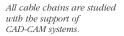


Each Client is important to Brevetti Stendalto regardless of the needs and the size of his request. Brevetti Stendalto offers professional support for assessing the Client's needs, consultation inherent to the choice of products, design of new products, design of a new product and visiting *client* installations.

Technical Office

Competence and availability are the key words in technical assistance.

All technical needs and installation characteristic requests are carefully evaluated and verified with the support of informatics and CAD-3D projection that will solve the problems as they arrive.





Brevetti Stendalto's technical office is the reference-point for information.



Computerised stock management and control system ensures short delivery





To offer a rapid and always updated commercial and technical information, Brevetti Stendalto has introduced a new web-site

www.brevettistendalto.it

in which all necessary info is available for fast chain selection and easy downloads of chain characteristics.

For direct technical support, please contact our Technical Dept. at

tekno@brevettistendalto.it

which will assist you with specific technical questions, customized chain solution, CAD drawings, etc.

Brevetti Stendalto is always close to customers, ensuring assistance from project analysis up to final installation and after sales support.

