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ABOUT COOKES

Cookes is the name at the very heart of how this country was built: our products have been doing New Zealand's heavy lifting, hauling, hoisting, trawling, digging (and more) for over a century.

As part of the Bridon-Bekaert Ropes Group we are a world leading wire and fibre rope technology company. We offer industrial services, knowledge and expertise through a network of branches and trade showrooms throughout New Zealand.

If you're looking for lifting and rigging equipment, wire rope, load restraint products, height safety equipment or marine products for use in a wide range of industries, Cookes will supply it.

Our products, technical knowhow and teamwork – with our suppliers, our customers and each other enables us to provide a total solution.

We are full members of the Lifting Equipment Engineers Association (LEEAA). LEEAA is the internationally recognised standard in the global lifting industry. By aligning our practices and procedures to LEEAA you can be sure your assets are tested by competent professionals.

World's best industrial brands

We are master distributors for the world's best and safest industrial lifting and securing products: Van Beest, Yoke, Peerless, Crosby and Rud, to name a few. Only Cookes can offer you such a choice of industrial brands sourced directly from the manufacturers.

We are problem solvers

Nationwide, our people collectively have the knowledge and experience that spans years of service; you benefit from that every day. No matter the industry you are in – construction, logging, marine, agriculture – if you have a problem, we have the ability to solve it. That means better performance and profitability for your business.

International quality from local branches

You can shop at your local Cookes branch for a huge range of world-class industrial products. Our people enjoy making relationships personal. So we get to know your business, and earn your trust. If what you need is not on the shelf or in the warehouse, we'll either supply it from another branch in our network or we'll design and make a perfect solution.

Health and safety come first

Our business revolves around the use and support of industrial machinery, where any unsafe practice can lead to serious harm, so safety always comes first.

Whether we're manufacturing, testing, certifying or supplying, health and safety is paramount for our

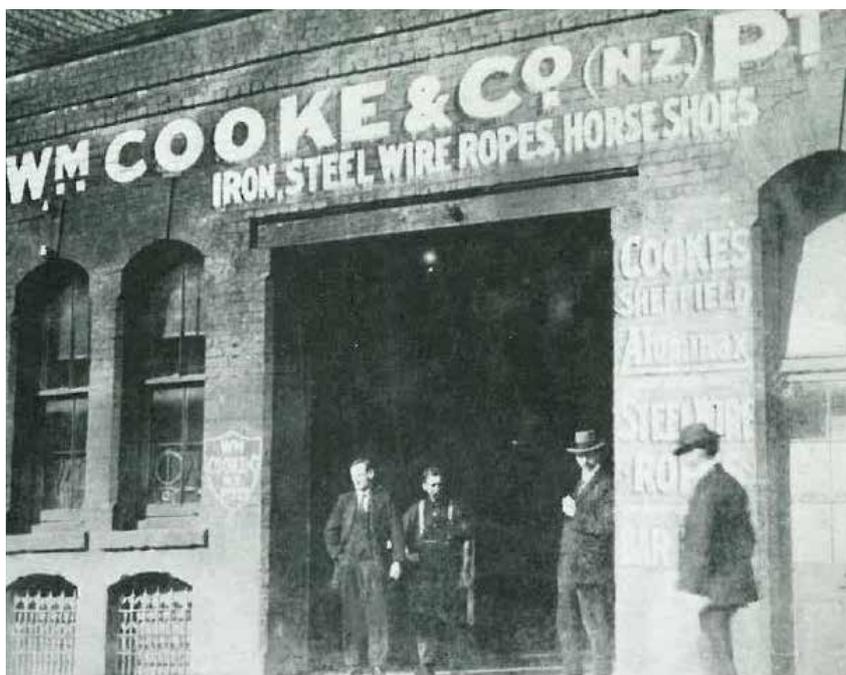
employees, contractors, visitors and customers.

As a manufacturer, we rigidly adhere to all the requirements for a safe workplace and monitor our practices to ensure constant improvement.

We are experts in ensuring that whatever equipment you use, it's fit for purpose, with our in-house and mobile load testing, non-destructive testing and specialist rigging services.

Quality Assured

Since 1992 Cookes has held its certification for ISO 9001. Building on this, we have now achieved ISO 14001 and ISO 18001 certification, demonstrating our commitment to quality, productivity and customer satisfaction. You can be confident in our ability to deliver products and services that consistently meet your requirements.



Helping lift
New Zealand
business
for over
100 years!

BRIDON · BEKAERT
THE ROPES GROUP

HOW TO USE THIS CATALOGUE

There are several ways to access a Cookes lifting and rigging products list, you can visit one of our nationwide branches or call our freephone for personal service, go to our company website or use this trusty catalogue.

We have always produced a range of product catalogues to complement other means of product listing and for this issue we have really pushed the boat out to give you more than just tables and codes. We call this, added value.

We have added value by including much more than just product codes and technical tables. You will find care and use information, handy hints and plenty of other material not seen before in other catalogues of this type.

What to look out for on each page



Quickly find the section you are looking for

Coloured finger tabs are provided to move you quickly to the required product line section. Inside you will find an overview and a contents page so you can easily locate the product you are looking for. Each of our product catalogues has its own finger tab colour, so you always know which one you are looking at.

Where to find care and use instructions

Each section includes product care and use information to help you get the most from the items you purchase. Following these guidelines will also help you keep operators safe from harm.

Glossary of Terms

The lifting and rigging industries have much in the way of specialised terminology. The glossary at the back of the catalogue is designed to demystify the terms applied to the products and services we offer. If you find abbreviations and words you don't understand, chances are you will find an explanation in the glossary. If the answer to your question is not shown or fully explained, please contact us and we will be happy to assist.

Guide to product load ratings

With so many different products designed for use in numerous markets, understanding the load rating information can be challenging. Our ratings guide will help you understand the various terminologies used and how these relate to the product itself.

WLL – Working Load Limit // Specified by the product manufacturer most often in line with a standard or industry specification. It is the maximum mass or force which the product is authorised to support in general service when the pull is applied in-line. Products rated for lifting most often have a Working Load Limit (WLL) applied. The WLL must never be exceeded.

MWL – Maximum Working Load // Where items are not designed for lifting applications, but minimum breaking load information is available from a reputable source, Maximum Working Load (MWL) may be used to enable users to make an informed choice of product for their intended application. MWL is the maximum load that a product may have applied in a non-lifting application.

Rated Capacity // Commonly used by hoisting product manufacturers to describe the maximum allowable lifting capacity of their product when the lift is a straight line pull. In real terms it carries the same meaning as WLL, except that a hoist may have other lifting equipment attached, such as a chain sling. In such cases, the sling weight should be added to that of the load being lifted to determine the rating of the hoist required.

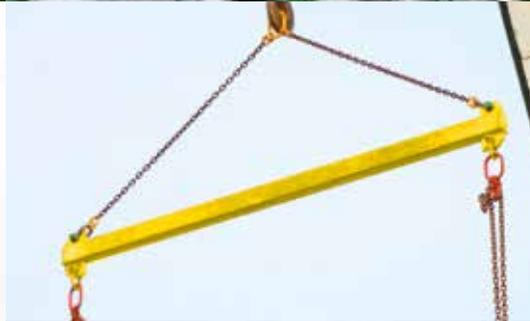
SWL – Safe Working Load // Following an assessment by a competent person, the WLL may be reduced and a Safe Working Load (SWL) applied. The SWL then becomes the maximum load that the item is permitted to sustain under the conditions in which it will be used.

LC – Lashing Capacity // The maximum allowed force on a load restraint or webbing tiedown restraint in straight pull.

Line Pull // The amount of force, shown in kgs or lbs, that a winch can pull. The rated line pull is quoted with the first layer of rope on the winch. The winch becomes less powerful with each subsequent layer. As a guide, deduct 10% from the rated line pull for each layer after the first.

MBL – Minimum Breaking Load // The lowest fracture point of a product based on statistical testing undertaken by the manufacturer.

Design Factor // A term usually computed by dividing the MBL by the WLL.





KES
Ropes Group Brand

