

Camlok®

CONTAINER LIFTING LUGS



CLT

WLL 56000 KG (PER SET OF 4)

EN- OPERATING MANUAL

(ALSO APPLICABLE FOR SPECIAL VERSIONS)

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Container lifting lugs for top lifting

WLL 56 tonnes

To suit standard ISO corner boxes.

Introduction

Products of Columbus McKinnon Corporation Limited have been built in accordance with the state-of-the-art and generally accepted engineering standards. Nonetheless, incorrect handling when using the products may cause dangers to life and limb of the user or third parties and/or damage to the hoist or other property.

The operating company is responsible for the proper and professional instruction of the operating personnel. For this purpose, all operators must read these operating instructions carefully prior to the initial operation.

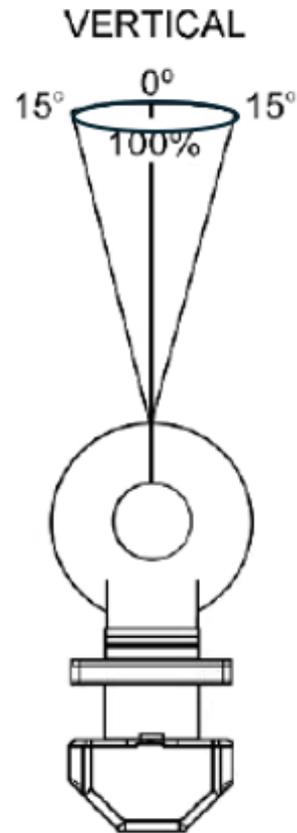
These operating instructions are intended to acquaint the user with the product and enable him to use it to the full extent of its intended capabilities. The operating instructions contain important information on how to operate the product in a safe, correct and economic way. Acting in accordance with these instructions helps to avoid dangers, reduce repair costs and downtimes and to increase the reliability and lifetime of the product.

The operating instructions must always be available at the place where the product is operated. Apart from the operating instructions and the accident prevention act valid for the respective country and area where the product is used, the commonly accepted regulations for safe and professional work must also be adhered to.

The personnel responsible for operation, maintenance or repair of the product must read, understand and follow these operating instructions.

The indicated protective measures will only provide the necessary safety, if the product is operated correctly and installed and/or maintained according to the instructions. The operating company is committed to ensure safe and trouble-free operation of the product.

CLT Load diagram



CLT

Model	Type of lift	WLL per set of 4 tonnes	Lifting eye dia. mm	Section dia. mm	Weight per set of 4 kg
CLT	TOP	56	45	39	28

Table 1

Fitting:

Self locking and suitable for shackling direct to 4 vertical slings. These lugs are used for lifting with a spreader frame and do not project over the container.

- DO NOT use with 4 leg slings



Figure 1 - Offer the lug into the slot.

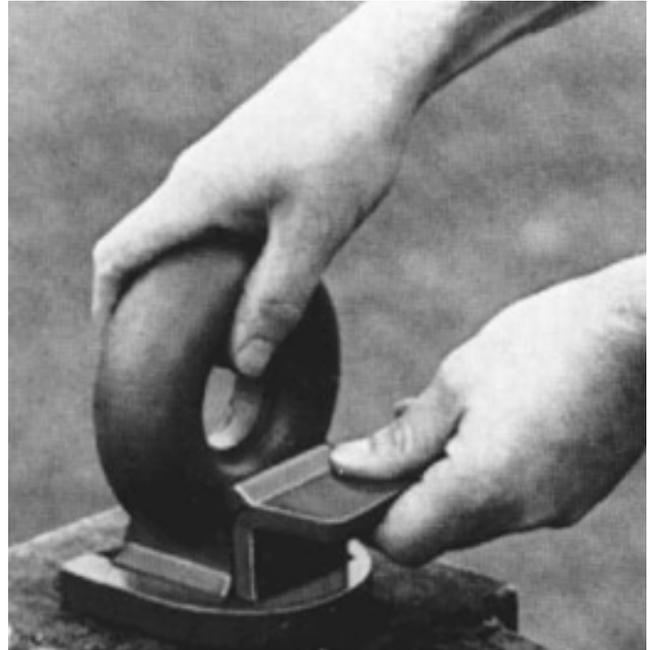


Figure 3 - Turn the lug through 90°.



Figure 2 - Enter the lug to its full depth.

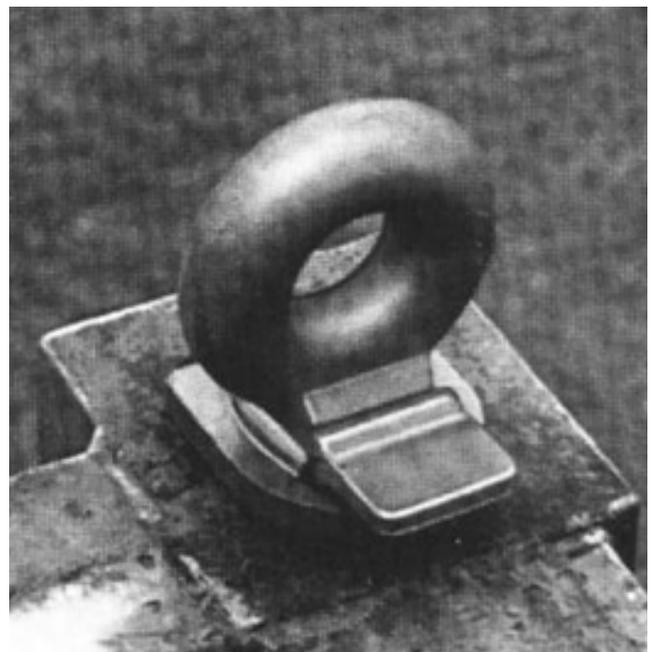


Figure 4 - The lug is now locked in its lifting position.

- Reverse these operations for the removal of the lugs.

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CONTAINER LIFTING LUGS



CLB

WLL 32000 - 50000 KG (PER SET OF 4)

EN- OPERATING MANUAL

(ALSO APPLICABLE FOR SPECIAL VERSIONS)

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Container lifting lugs for bottom side lifting

WLL 32 - 50 tonnes

To suit standard ISO corner boxes.

Model	WLL per set of 4 tonnes	Lifting sling angle °	Lifting eye diameter mm	Section size thick radiused mm	Section size deep radiused mm	Weight per set of 4 kg
CLB	32	50°	45	40	38	18
CLB	40	36°	45	40	38	18
CLB	52	0°	45	40	38	18

Table 1



Figure 1 - Offer lug into slot. Left hand bottom side shown.



Figure 3 - Turn lug until spring bolt is fully engaged in slot



Figure 2 - Enter lug to full extent.



Figure 4 - Lug in lifting position.

- Reverse these operations for the removal of the lugs.

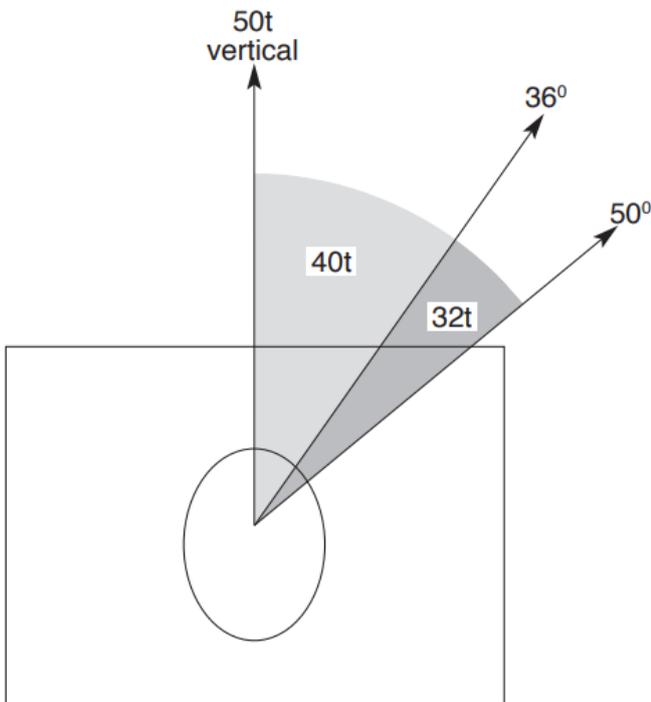
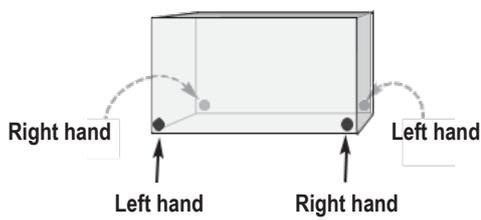
The working load limit per set of 4 lugs is 32 tonnes at a maximum angle of inclination of 50° from vertical. The working load limit is 40 tonnes at maximum angle of inclination of 36° from vertical. The working load limit is 50 tonnes when used vertically.

Check the marking on the lug. Each lug will be stamped with the maximum load and the angle of working for the set.

The degree of inclination permits the lifting of all but the largest containers with a simple beam

These lugs cannot drop out when the slings become slack. Lugs are handed left and right.

- Left hand lugs are marked with an 'L'
- Right hand lugs are marked with an 'R'



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COLUMBUS MCKINNON

Columbus McKinnon has a history of over 150 years and is a world leader in lifting and intelligent motion control technology. The innovative portfolio of high-quality brands, including Stahl CraneSystems, Magnetek, Pfaff-silberblau, Duff-Norton, Yale, Dornier, CM and montratec addresses the needs of our customers by enhancing safety and promoting growth and efficiency. Experience, expertise and innovation

combined with a deep understanding of user needs are the formula for success that has long underpinned our portfolio of hoists, material handling equipment and lifting accessories. Columbus McKinnon is a global organization headquartered in Charlotte, USA (North Carolina). Its global presence includes offices and manufacturing facilities in North America, Latin America, Europe, Africa and Asia.



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