PEERLESS
A KITO GROUP COMPANY

10497 SE Jennifer Street, Clackamas, OR 97015
Phone: 503-656-5400/ Fax: 503-656-4836
www.peerlesschain.com

Cert ID 444605

CERTIFICATE OF TEST AND COMPLIANCE

Customer PO #	Sales Order #	Date
EXT-8446	1928976	4/30/2024

Customer	Ship To
IMPLEMENTOS S A A.V. GENERAL VELASQUEZ 10701 - SAN BERNARDO SANTIAGO CHILE	CARGONET GROUP USA C/O IMPLEMENTOS S.A. 6735 NW 36TH STREET SUITE 375 MIAMI FL 33166 UNITED STATES

Item #	Customer P/N	Description
H5125-0858		3/8 - 1/2 QUIKBINDER 12000 WLL QUANTITY: 160

Specifications

WORKING LOAD LIMIT (LBS.) - 12,000 100% PROOF TESTED TO (LBS.) - 36,000

Notes

MEETS/EXCEEDS DOT/CVSA/CCMTA REQUIREMENTS LOADBINDERS ARE HEAT TREATED AND PROOF TESTED WITH FORGED HEAT TREATED HOOKS.

IMPORTANT: THE DEFINITIONS, INSTRUCTIONS AND CAUTIONS GOVERNING THE PURCHASE AND USE OF CHAIN FOUND ON PAGE 2 OF THIS DOCUMENT ARE CONSIDERED A PART OF THIS CERTIFICATE OF COMPLIANCE.

PEERLESS CHAIN COMPANY
BY -- G. Lind - Director - Quality Assurance

DEFINITIONS, INSTRUCTIONS AND CAUTIONS GOVERNING THE PURCHASE AND USE OF CHAIN

Approved by National Association of Chain Manufacturers

Work Load Limit

The "Working Load Limit" (rated capacity) is the maximum load that shall be applied in direct tension to an undamaged straight length of chain.

Proof Test

The "Proof Test" (manufacturing test force) is a term designating the minimum tensile force which has been applied to a chain under a constantly increasing force in direct tension during the manufacturing process. These loads are manufacturing integrity tests and shall not be used as criteria for service or design purposes.

Minimum Breaking Force

The "Minimum Breaking Force" is the minimum force at which the chain during manufacture has been found by testing to break when a constantly increasing force is applied in direct tension. Breaking force values are not guarantees that all chain segments will endure those loads. This test is a manufacturer's attribute acceptance test and shall not be used as criterion for service or design purposes.

Overhead Lifting

That process of lifting that would elevate a freely suspended load to such a position that dropping the load would present a possibility of bodily injury or property damage.

Overload

Any static or dynamic load in excess of the "Working Load Limit".

Instructions Regarding Attachments

Where attachments, such as hooks or rings, are designed for use with chains in sustaining loads, care should be taken to select the attachments of the type, grade and size recommended for use with the type, grade and size chain for which such attachments are to be used. When this is to be done the "working load limit" of such chain, in the sense that the term is defined above, will apply to the chain and attachments thereon when used together. When chain and attachments thereon are used together, it is impossible to state what load will be sustained if the attachments are not of the type, grade and size recommended for use with a particular type, grade and size of chain used.

Cautions

For overhead lifting operations, only Grade 80 or 100 alloy chain should be used.

The use of chain is subject to certain hazards that cannot be met by mechanical means, but only by the exercise of intelligence, care and common sense. Serious hazards are: overloading, dropping or slipping of the load caused by improper rigging, obstruction to free passage of the load, bending or twisting chain links or attachments, acceleration in the rate of application of the load, or shock loading, and the use of damaged chain. Any such abuse or misuse may cause injury or property damage for which the manufacturer accepts no liability. The terms "Working Load Limit", "Proof Test", and "Minimum Breaking Force" contain no implication of what load the chain will withstand if chain is used in such conditions of abuse or misuse.

All chains should be inspected periodically and prior to use for wear, elongated or distorted links, nicks, gouges, cracks, and suitability for the application. When defects or deterioration are present, the chain should be removed from service. Excessive high or low temperatures or exposure to chemically active environments such as acids or corrosive liquids or fumes can reduce the performance of the chain.

Under no conditions permit loads to be transported or suspended over people.

Manufacturers do not accept any liability for injury or damage which may result from static or dynamic loads in excess of the Working Load Limit, use of the chain in a manner contrary to the manufacturer's instructions or recommendations, or the abuse or misuse of chain as described above.
All the "cautions" above set forth apply not only to the use of chain, but also to the use of attachments thereon.
Chains should not be used outside the -40 F to 400 F temperature range without consulting the chain manufacturer.
This certifies that the above Definition, Instructions and Cautions are in accordance with the NATIONAL ASSOCIATION OF CHAIN MANUFACTURERS Welded Steel Chain Specifications.

NACM
NATIONAL ASSOCIATION OF CHAIN MANUFACTURERS

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