Gælder for følgende modeller:
Applies to the following models:
Gelten für die folgenden Modelle:

EMG-CLA-801

PLEASE READ THIS INSTRUCTION MANUAL CAREFULLY BEFORE USING OR INSTALLING THIS EQUIPMENT

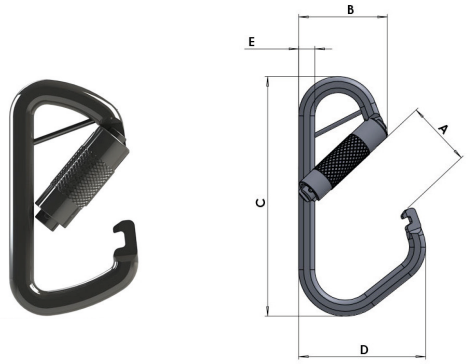
User Instructions must always be made available to the authorised user.

⚠ WARNING ⚠

Users and purchasers of this equipment must read and understand the User Instructions provided for correct care and use of this product. All users of this equipment must understand the instructions, operation, limitations, and consequences of improper use of this equipment and be suitably trained prior to use in accordance with lifting standards.

MISUSE OR FAILURE TO FOLLOW WARNINGS AND INSTRUCTIONS MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH.

- Working Load Limit (WLL): 800 kg
- Certified to AS4991-2004, ASME B30.26 and EN-13155
- Individually proof-loaded to 1600kg
- Minimum Breaking Load (MB) 4000kg (5:1)
- Unique Serial Number marked on each Carabiner
- Dual-action locking gate
- Removable captive bar supplied with every carabiner for securing to a sling



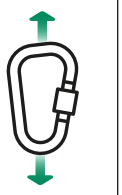
Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weight (kg)
CLA-801	16.5	57	113	62	12.5	0.28

PRODUCT CONFORMANCE

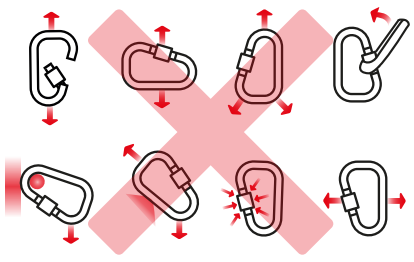
Design	Sections 2.1, 2.2.2, 2.4, 2.7 of AS 4991, Sections 26-4.1.2, 26-4.2, 26-4.3 of ASME B30.26 Sections 5.1.1,5.1.2 of EN 13155
Testing & Verification	Sections 12.2.1, 12.2.3 of AS 4991 Sections 26-4.4.1(a), 26-4.4.2(a) of ASME B30.26 Annex A2, A3 of EN 13155
Identification & Marking	Section 13.1 of AS 4991 Section 26-4.5 of ASME B30.26 Section 7.2 of EN 13155
Information	Section 14.1 of AS 4991 Sections 26-4.6, 26-4.9 of ASME B30.26 Section 7.1.1 of EN 13155

PURPOSE

This product is designed to be loaded on the major axis only. During loading, the Gate Mechanism must be closed and locked.



ONLY TO BE LOADED IN MAJOR AXIS



EXAMPLES OF DANGEROUS CARABINER LOADING

⚠ FOR LIFTING USE ONLY - NOT FOR PPE USE ! ⚠

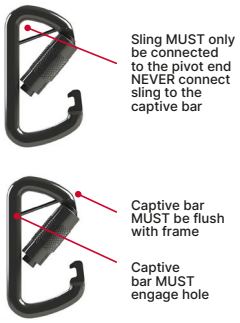
USE INSTRUCTIONS

1. The carabiner must only be used in the major axis.
2. The carabiner is designed to be used in temperatures ranging from -10°C to +100°C.
3. Do not expose the carabiner to chemicals or harsh solutions which may have a harmful effect.
4. Do not alter or modify this product in anyway.
5. This product is for lifting purposes only.
6. The carabiner is not recommended for permanent outdoor use due to changing weather conditions that can cause corrosion and material wear.
7. Observe WLL (Working Load Limit) and ensure proper planning before lifting operation. Do not exceed the WLL
8. Only competent persons shall carry out inspections. Reference should be made to the relevant Australian Standard, equivalent Standard, and other statutory regulation
9. Prior to installing and at every use, visually inspect the carabiner and check for any cracks, corrosion, nicks, gouges, deformation, etc.
10. The equipment to which the carabiner will be connected to should be of adequate strength to withstand forces during lifting without deformation.
11. Ensure compatibility with other lifting components used to sling a load, both in size and capacity.
12. No Modifications shall be made to this equipment.
13. Do not use under chemical influence such as acids, alkaline solutions, and vapors. i.e. in or around pickling baths, hot dip galvanizing plants.
14. Care should be taken to calculate the WLL (Working Load Limit) when the carabiner is used in a multi-leg sling assembly. The reduction in WLL (Working Load Limit) for multi-leg assemblies should be checked with the relevant Lifting Standard(s).

CAPTIVE BAR

The Captive bar is not load bearing. It is intended to keep a sling retained at the pivot end of the carabiner installation:

1. Locate the sling at the pivot end of the carabiner
2. The captive bar has a tapered end, Insert tapered end of captive bar into the hole nearest the gate mechanism. Push the captive bar in as far as possible until it engages the hole at the back of frame.
3. Press the end of the captive bar until it is completely flush with the outside frame. This can be done by pressing against a hard surface. The flat end of the captive bar should press into the hole until it is retained.
4. The user must avoid placing the gate mechanism into a vice as this may cause damage to the gate mechanism. If a vice is required to hold the carabiner, ensure that the vice only contacts the frame and not the gate mechanism.
5. Check that the captive bar is flush with the frame
6. Always check for any damage prior to each use. This includes the sling attached to the carabiner
7. Always check the gate mechanism is working correctly with a smooth operable action.
8. PROPER REMOVAL OF CAPTIVE BAR: Using pliers, lightly grasp the captive bar near the centre and pull out of hole. It is important not to damage the captive bar during removal.



IMPORTANT: The captive bar has a flat end for press fitting to frame. Repeated installation and removal may reduce the captive bars ability to press fit to frame and therefore it is recommended that a new captive bar be fitted to ensure it is secured and not loose.

INSPECTION, MAINTENANCE AND STORAGE

1. The operator shall inspect the carabiner before and after each use. The carabiner must be free from any sign of damage, corrosion, or any other defect. The Gate Mechanism must be working correctly with a smooth operable action.
2. Cleaning periodically and before each use. This will prolong the life and proper functioning of the product. The frequency of cleaning should be determined by a competent person by inspection.
3. Severity of the environment must be considered when determining frequency of cleaning. Clean with compressed air and/or a cloth using plain water or a mild soap and water solution. Do not use any corrosive chemicals that could damage the product. Wipe all surfaces with a clean dry cloth and hang to dry or use compressed air.
4. When not in use, store carabiners in a cool, dry, clean environment, out of direct sunlight and free of corrosive or other degrading elements. Prior to storage, air dry the carabiner at ambient temperature.
5. Defective carabiners shall be withdrawn from service immediately and a replacement obtained if necessary.
6. When in doubt of the operation, maintenance, and inspection procedures, DO NOT USE.
7. The carabiner shall be inspected by a competent person prior to and after each use.
8. If the product inspection is overdue, or in need of a maintenance inspection, it shall be tagged as "unusable" and removed from service.
9. Inspection and Discard Criteria:
10. The user must observe the following criteria after installation and before each use:
    a. All markings including the WLL is legible.
    b. Check for any signs of deformation, reduction in cross section, cracks, corrosion, or any other defect. If a defect is found, discard immediately. DO NOT USE.
    c. Ensure that the Gate mechanism moves freely and is not obstructed in any way

⚠ If there are any signs of damage or unsafe conditions are found, proper disposal is required. The carabiner must be removed from service and then properly discarded.