

Greece, 25th September 2025

A SAFETY WARNING

LAPPAS has received a limited number of notifications concerning "Heat-Affected Zone (HAZ)" – white signs in Rings with Welded joints.

The reports of failure have been limited to few Rings from batch August 2021-December 2022

These incidents indicate unexpected failures of welded rings after being set-in place for a few months/years and under low loads.

Inspection Process

> Step 1: Recognize the batch of the Ring by the marking

The following photos will help you recognize the marking of the rings with "Heat-Affected Zone (HAZ)" - white signs.

Photo 1:

The ring in this photo (1) is from the batch August 2021-December 2022. Pay attention to the details written with red color:

- Deep Marking: "316L LAPPAS S.A."
- ✓ Only a limited number of Rings from this batch has been reported with failure.

Photo 2:

The ring in this photo (2) is from another batch (2023) with a different welding process. Pay attention to the details written with red color:

- Not Deep Marking: "316L LAPPAS S.A."
- Different font

Photo 3:

In this photo (3) you can see the two rings together and detect each one easily.





Photo 1 Photo 2



Photo 3

Step 2: Inspection of the Welded joints

Photo 4:

This photo (4) will help you recognize the Rings that have been reported with failure at the Welded joints: "Heat-Affected Zone (HAZ)"- white signs on the left and the right of the Welded joints.



Photo 4

Step 3: Heat-Affected Zone (HAZ)

Photo 5:

In this photo (5) you can easily recognize the "Heat-Affected Zone (HAZ)" signs on the left and right of the Welded joints after being set-in place for a few months/years and under low loads.



Photo 5

Warning:

All units from the specific batch must be inspected and returned in case of "Heat-Affected Zone (HAZ)" – white signs.

Therefore, if you will find rings with similar signs, please:

- 1. Inform us with the results of the inspection
- 2. Contact us via the email: info@lappasclimbing.com

Important information:

We would like to inform you that since the first reported incident of a ring with "Heat-Affected Zone (HAZ)" - white signs, LAPPAS has proceeded immediately with the following:

- 1. The company conducts even stricter controls by performing 3 Chemical analysis on the raw material:
 - -1st: from our supplier
 - -2nd: from our company by XRF Spectrometer
 - -3rd: from an independent laboratory
- 2. Detailed marking: the following information is marked in each ring (Photo 6)
 - ✓ Material
 - ✓ Brand
 - ✓ Number of batch
 - ✓ Welding process
 - ✓ Name of welder
 - ✓ Welding Date

✓ Bending process



Photo 6

We are aware of the inconvenience caused by this issue and we sincerely apologize. Our client's safety is our top priority.

We would like to thank you for you cooperation and continued trust.

Contact us: info@lappasclimbing.com