

# MYKITA

## LESSRIM FAQ

LESSRIM is the most refined and minimalistic eyewear concept from MYKITA to date - ultra-fine rims hold lenses without the need for perforation. This reduced design requires specialised techniques, please ensure you use the appropriate toolkit and have referred to the technical manuals and video tutorials available on the Partner Portal.

Below we address the most common questions and topics around LESSRIM.

### Important information about edging machines:

- Every edging machine has its own tolerance depending on the sharpness and/or profile of the cutter. For this reason the machine setting may not always produce the corresponding outcome exactly.
- To achieve the optimal setting for groove cutting, vary the setting in 0.05 millimetre increments. Once the ideal setting has been reached, be sure to save as the standard for MYKITA LESSRIM. Keep in mind that the settings may vary again after changing the cutting tools in your machine.

### What is the LESSRIM Toolkit for and how do I get one?

- The LESSRIM Toolkit includes the glazing thread and the glazing tool alongside a test frame with lenses allowing you to practice your technique. Please make an appointment with your representative or refer to the video tutorials and corresponding manual on the Partner Portal to learn how to correctly work with LESSRIM.
- Do not attempt to mount or remove lenses on LESSRIM frames before practicing your technique using the LESSRIM Toolkit. Please note that MYKITA can only extend product warranty if lenses are mounted using the recommended technique.
- The first kit is always free and should arrive with your first LESSRIM order. If you have not received a tool kit with your order or require an additional test frame, do not hesitate to contact customer service.

### How do I get the Silicone Ring Kit?

- The first kit is always free and should arrive with your first LESSRIM order. Additional kits can be ordered via customer service.

### What are the correct groove specifications?

- Please find a document with groove specifications on the [Partner Portal](#).

### Why does the lens not fit properly?

- Every edging machine has its own tolerance depending on the sharpness and/or profile of the cutter. For this reason the machine setting may not always produce the corresponding outcome exactly.
- Material tolerances (e.g. metal frame, coatings, and lenses) may also vary slightly between production batches.
- Use a silicone ring to compensate for any irregularities. Reduce the lens perimeter in 0.5-millimetre steps and insert a silicone ring into the lens groove. If using a silicone ring consider cutting a deeper lens groove, again using 0.5-millimetre steps.

# MYKITA

## What type of lens should be used for the collection?

- For MYKITA LESSRIM frames we recommend using plastic or organic lenses with a high refractive index of N1.6, N1.67 or Trivex. Find detailed information on the topic in the [Partner Portal](#) or in the MYKITA Toolkit.

## The lens is difficult to remove from the frame:

- Please refer to the video tutorial on the [Partner Portal](#).

## The lens is difficult to insert into the frame:

- Please refer to the video tutorial on the [Partner Portal](#).
- Check the tolerances on your edging machine (lens perimeter offset, groove width and depth).
- The lens can be difficult to insert if the lens is too large and/or the groove is too deep. Therefore when adjusting the lens size and/or groove depth proceed in 0.05-millimetre steps at a time.

## The lens turns when inserted.

- Check the tolerances on your edging machine (lens perimeter offset, groove width and depth). The lens may turn if it has been cut too small or if the groove is not the right size. Therefore, adjust the lens size and/or the groove using 0.05-millimetre steps at a time. If necessary, use a silicone ring to help prevent lens movement.

## The glazing thread keeps tearing:

- Generally if the glazing thread tears it is due to applying the wrong technique, i.e. using the wrong angle and/or too much force. Please refer to the video tutorial on the [Partner Portal](#) for mounting or removing lenses and practice using the test frame in the MYKITA Toolkit in order to get a feeling for the correct hand and tool positioning. Another alternative is using longer glazing thread doubled twice over to make four threads for extra strength and grip.

## The glazing tool does not hold the glazing thread properly:

- If the thread is not wound correctly around the silicone head of the glazing tool this can result in the thread sliding of the silicone cap or a loss of thread tension.
- Make sure that the thread is twisted as tight as possible around the glazing tool. Use a longer piece of thread and double twice making four threads for extra strength and grip. Additionally, make sure that the string overlaps in a criss-cross fashion for better hold.

## What are the silicone rings for?

- The silicone rings are used to compensate for any irregularities and to help prevent the lens from turning. Reduce the lens perimeter in 0.05-millimetre steps and insert a silicone ring into the lens groove. If using a silicone ring consider cutting a deeper lens groove, in 0.05-millimetre steps.

# MYKITA

**The lacquer on the frame chips when attempting to fit lenses:**

- The lens may be cut too large. Alternatively, the width of the groove might be too narrow. It may help to measure the overall thickness (metal and lacquer together) of the frame using a calliper. The value of the thickest section should be used as a reference for the groove sizing. Use silicone rings to soften the tension between frame coating and lens groove.