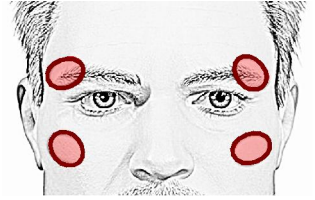
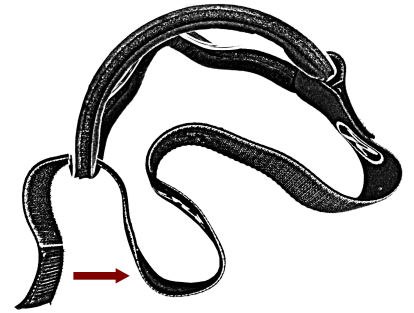


RALERI would like to thank you for choosing the Rugby Goggles. This item is considered a Personal Protective Equipment (PPE) in compliance with WORLD RUGBY rules Standard "Personal eye protection – Goggles for Rugby".

PRECAUTIONS OF USE - When used as stipulated, it is guaranteed that: assuming the correct size is chosen and the length-adjustable head is properly set, the goggles will fit safely and protect the wearer's eyes against draught (wind currents), dust, and humidity. However, it is important to note that no protector can ensure total protection against injuries. These goggles are useful for all weather. Before the start of the season or after any impact, RUGBY goggles must be checked for damage of any kind and, if necessary, replaced. If the protective goggles, lenses, or any parts of them become worn, or scratched in such a way that they impair vision replace the damaged part immediately.

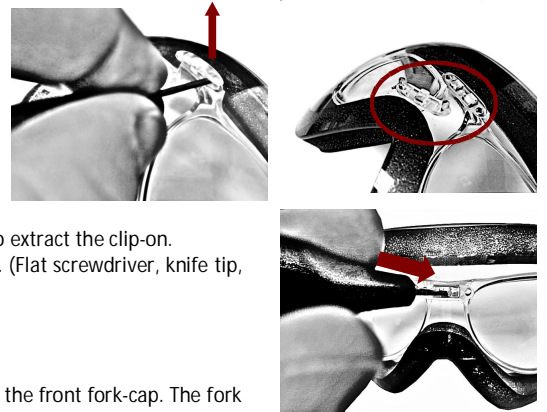


PROPER FIT - The strap is usually pre-installed in the goggles. Always be sure that it is inserted as shown in the picture, with the velcro adhered on the external part. It is important to correctly adjust the headband so that glasses fit to the face to protect eyes. It's usual that the velcro has weak adhesion when first being used. This feature will enhance with use, but will never reach a strong hold level because the strap is designed to unlock if pulled. Please do not reverse the strap or try other ways to achieve a stronger hold: first of all to not damage and weaken the strap but mainly for your safety. Be sure that the goggles fit snugly but not too tightly. The goggles are designed to distribute potential impact forces over the frontal bone and the cheekbones in the areas approximately indicated in the figure. Be sure that the goggles do not interfere with the fit of any scrum helmet if you use one. Ensure that the goggle strap is adjusted so that the goggles cannot fly-off of the head. If the strap is too loose, it may be adjusted.



PROPER CARE AND STORAGE - For cleaning, when used under normal conditions, cleaning with a soft cloth is sufficient. The inside can be cleaned with a damp cloth paying attention to avoid scratching. If necessary, pat dry with a soft, clean cloth to remove moisture. The use of a Raleri Cleaning Kit is strongly suggested. If the kit is not available, soak a rag in warm water (temperature under 40°), to remove stubborn insect. To clean the RX lenses within the clip-on insert, where present, please follow the supplier's suggestions. Store the goggles in a dry, ventilated area away from sunlight or direct heat, the storage temperature should not exceed 35 °C. These goggles are supplied with a covering bag. You should store the goggles in the covering bag to reduce the risk of damaging them, especially during transports. It is advisable to replace scratched oculars and Antifog insert (EVO model), to replace parts like foam and the elastic band if they loosen and the whole Rugby Goggles if the external screen is damaged.

USE WITH PRESCRIPTION LENSES - These goggles are designed for corrective lenses wearers. Bring your prescription to your dispensing optician and ask them to provide and to install RX lenses into RUGBY goggles clip-on frame. You must explain to the optician intend use asking for polycarbonate plastic or other known kind of unbreakable lenses. Please refer to your optician for any issue regarding lens installation/removal or changing. Raleri cannot in any case be considered responsible for damage caused directly or indirectly by the lenses installed in the clip-on, this is the responsibility of third party subject. On the back of this sheet you can find useful tips to properly install the lenses.



REMOVAL/INSTALLING THE CLIP-ON - Removal of the insert is periodically necessary to access the inner side of the mask in order to clean the front face of the lenses and the rear face of the mask. Cleaning should be done with just a damp microfiber cloth or preferably with the surfactant Raleri Cleaning Kit. In the indicated top view of the goggles there is a fork shaped cap which must be removed to extract the clip-on.

1. Remove the cap from outside by applying a light pressure in its side with a flat tip. (Flat screwdriver, knife tip, small pliers, scissors...)
2. Push the clip-on using the same device on the center of the bridge.
Don't try to remove the clip-on with the fork-cap installed

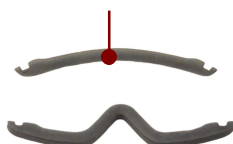
To install the clip-on just reverse the process. Introduce the clip inside, then insert the front fork-cap. The fork has a "one-way" entry: if you try to insert it in "inverted", the force to install it is greater, it will be unstable and the fork will be projecting a non smooth edge, so it can't be confused. The shape of the fork-cap it's a tapered and curved profile, so that the front goggles edges are smooth when it is in correct position of use. Where no ophthalmic lenses or clip-on are needed and *when the goggles are used only as protection it's still recommend to put the cap in its place* to avoid possible cutting edges that can cause a "skin suction" effect during the strongest impacts. Two caps are provided with the goggles for your convenience.

Goggles and genuine spare parts must be purchased from Raleri retailers or on the www.raleri.com website.
Illustrative list of parts available as spare parts:

Lens-holder Clip-On Insert



Inner Foam



Inner FogStop Antifog Lens



Strap 30mm width



This Sheet is dedicated to opticians and requires technical vocabulary and practical skills, please note before to proceed reading

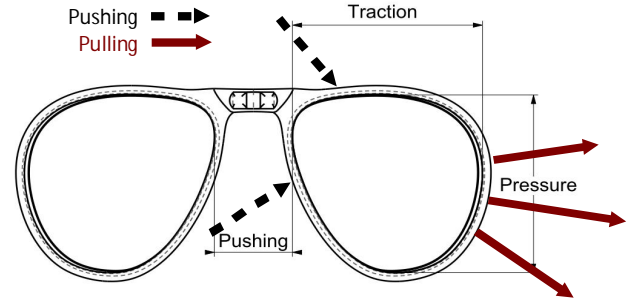
CLIP-ON SHAPE ADJUSTMENT - INTERPUPILLARY DISTANCE MATCHING: The original shape of the clip-on can be changed after heating it in the rims area. In this phase take care not to heat the bridge, for ease of handling and moulding. The insert can be shaped with a warming around 70°C easily reached with a common frame heater like the one in the picture. It should be considered that the clip-on reduces in mass, shrinking when subjected to heat, so, once heated, it's better to maneuver quickly and firmly.



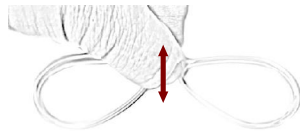
Exerting adequate pressure and traction in structural clip-on areas you can change its shape to get bigger frame length, suitable for people with different IPDs (interpupillary distances).

AVERAGE IPD MALE 62mm (range 60-64mm) - AVERAGE IPD FEMALE / UNDER 12 KIDS 60mm (range 58-62mm)
The IPD value can easily reach values higher than average, around 70mm and can infrequently reach values up to 75-80mm, but very rarely exceed those limits, also in the bigger rugby players.

Changing the eyepiece shape can be done to improve the visual output, enabling people with IPD under or above average to reach a correct binocular field of view with enough angular width to play rugby, and generally to do activities and sports where a dynamic sight is needed. When the subject has an IPD shorter or wider than average, improving the binocular visual performance requires the modification of the original 45x41mm caliber.

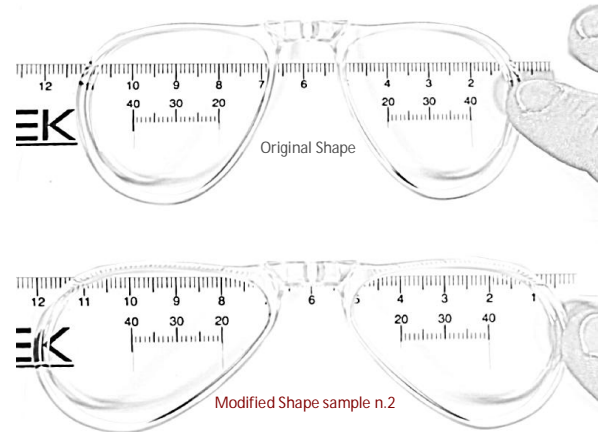
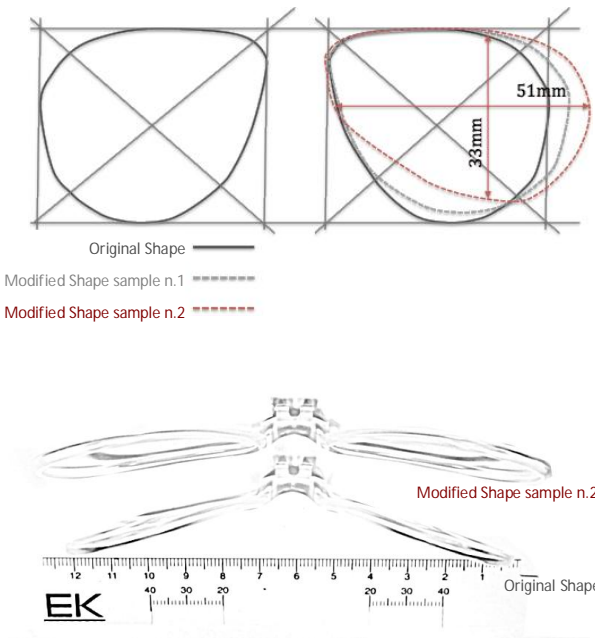


DECREASING/INCREASING THE DISTANCE BETWEEN EYE AND LENS (BVP)



This operation can be done applying a pressure (or a traction) to the previously heated bridge like in the image below. The image is obviously an example and refers to a flattening pressure. To apply a power it is actually better to use a tools like a pliers or vise. During this operation it is very important to take care of the fork shaped plug at the top of the clip-on insert. If its shape is accidentally modified you may not be able to insert the clip-on in the goggles again.

GENERAL CONSIDERATIONS AND CLIP-ON SHAPE MODIFICATION SAMPLES - In the following pictures clearly indicates that the original clip-on shape (wrap 15° and lens boxing size 45x41mm) is most suitable for average or medium and small faces like kids and women. The new depicted shape, suitable for 70 to 75 IPDs, is the result of previously described heating and manipulation. The change in overall width results, in this case with a new 55x33mm boxing size (modified shape sample n.2) and a flattened dihedral angle (clip-on wrap angle). The 10° wrap unit so obtained will bend over a little (14° to 17° depending on lens type) when replaced. For samples, tables and suggestions regarding adaptive positioning of the lenses and other technical references please refer to the document [RaleriGogglesDescription.pdf](#) (in English only) that can be downloaded from the Raleri Website www.raleri.com following the proper link in the Rugby Goggles page.



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Further information:
World Rugby Trial approved

CE marking explanation:
WORLD RUGBY Trial approved - Raleri CE

Where Raleri is the Trademark of Raleri s.r.l.
WORLD RUGBY is International Rugby Board – World Rugby and
Trial refers the World Rugby Global Law Trial process