



LS2 Rapid Single Mono Gloss Black Helmet User Manual

[Home](#) » [LS2](#) » LS2 Rapid Single Mono Gloss Black Helmet User Manual 



Rapid Single Mono Gloss Black Helmet User Manual

Contents

- [1 Rapid Single Mono Gloss Black Helmet](#)
- [2 HOW TO CHOOSE YOUR HELMET](#)
- [3 SAFETY RECOMMENDATIONS](#)
- [4 Documents / Resources](#)
 - [4.1 References](#)
- [5 Related Posts](#)

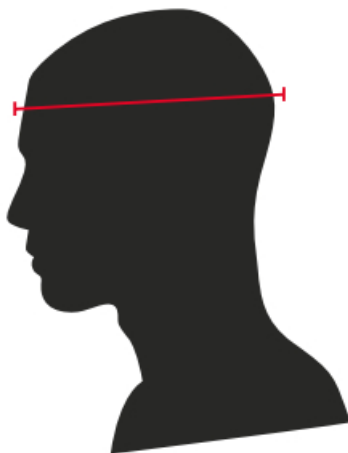
Rapid Single Mono Gloss Black Helmet

Congratulations on purchasing your new LS2 helmet. Please read these instructions carefully before using it. This manual of care and use instructions has information which will help you to obtain maximum protection from your helmet as well as extend its usable life.

All our products are the result of the most advanced research in terms of active safety and design. The highest level of aerodynamics and comfort will offer you the best performance on the road. Whatever type you choose (leisure, tourism or sport), one of the LS2 helmets will surely be the best solution for your active protection.

SIZES

Measure your head size: wrap a measuring tape around your head 2.5 cm above your eyebrows. This will establish the longest measurement around your head.



ADULT	CIRCUMFERENCE	MINI	CIRCUMFERENCE
XXS	51 – 52 cm	S	47 – 48 cm
XS	53 – 54 cm	M	49 – 50 cm
S	55 – 56 cm	L	51 – 52 cm
M	57 – 58 cm	XL	53 – 54 cm
L	59 – 60 cm		
XL	61 – 62 cm		
XXL	63 – 64 cm		
3XL	64 – 65 cm		

HOW TO CHOOSE YOUR HELMET

DETERMINE THE PERFECT FIT

1. Measure your head size: wrap a measuring tape around your head 2.5cm above your eyebrows. This will establish the longest measurement around your head.
2. Choose the helmet which best fits your head size. When in doubt between two sizes, always choose the smaller of the two.

TRY THE HELMET ON

Open the helmet holding it by the ends of the locking straps; not by the lock itself as it may break. If the helmet does not fit tightly, then it is too big for you. If you are not familiar with using a helmet, you may have doubts about putting on a helmet that is too tight. Although you may find it difficult to put on the helmet, please use the smallest size possible.

CHECK THE FIT AND MAKE SURE OF THE SIZE

1. You must make sure that the inside of the helmet covers your entire head.
2. You must make sure that the front of the helmet adjusts to your forehead.
3. Check that the side pads are in contact with your cheeks.

4. You must make sure that there is no space between the inside of the helmet and the back of your neck.
5. Now, take the helmet with one hand on each side. Without moving your head, try to move the helmet upwards and downwards. When you try to move the helmet, you should feel how the skin of your face and head stretches. If you can move the helmet easily, the helmet is too big, try a smaller size.

CHECK THE LOCKING SYSTEM

1. Tighten the locking system as much as possible without causing yourself pain. The ends of the straps of the locking system must be secured to your chin.
2. With the lock knotted, place both hands on the rear part of the helmet and try to take the helmet off pushing it forward.
3. Then, place your hands on the front part of the helmet above your forehead and try to take the helmet off pushing backwards.
4. If the helmet starts moving in any direction, then do not use it. This means that either the helmet is too big or the locking system is not tight enough.



WARNING: Tightening the locking system properly is extremely important. If the strap does not touch your chin or is too loose, try to stretch the locking system downwards with your fingertips. This means that you have not placed the straps through the two locking rings correctly. Try again. If your locking system is loose or unknotted, an impact can cause your helmet to fall off, leaving your head without any type of protection. Do not use a helmet which you can take off your head while the locking system is knotted, given that this could fall off in case of accident causing your death or severe injuries.

SAFETY RECOMMENDATIONS

1. NO HELMET CAN PROTECT YOU AGAINST ALL POSSIBLE IMPACTS AT LOW AND HIGH SPEED

In any case, in order to have maximum protection for your head, the helmet must fit perfectly and the locking system must be knotted securely under your chin. The helmet should allow you to have peripheral vision while you are wearing it. If your helmet is too big, it can move on your head when you are driving your motorcycle which can cause it to fall off in case of accident or even block your vision while driving.

In the first case, your helmet would not protect your head in case of accident and this may result in a severe injury or even death. In the second case, if your vision is impaired, this can cause an accident.

2. ONLY USE A HELMET THAT COMPLETELY HOLDS YOUR ENTIRE HEAD AND TIGHTEN THE LOCKING SYSTEM SECURELY UNDER YOUR CHIN

Open the helmet with your hands and put it on your head. Please check to see if the helmet fits correctly according to the list of points to be checked. Pull the straps of the locking system, not the mechanisms. Pulling the mechanisms could break them.

If you do not feel the helmet fitting snug, it is probably too big for you. In order to knot a ring locking system, you need to take the end of the strap and pull it through both rings and stretch the strap against your neck.

If the strap of the locking system is too loose, in case of impact, your helmet could fall off your head, leaving it unprotected, resulting in a very severe injury or even death.

3. HELMETS ARE DESIGNED TO ABSORB ONE IMPACT ONLY

After your helmet has protected you from an impact you must replace it with a new one.

Your helmet has been designed to distribute the energy of the impact over a large area. Even if your helmet looks like it is not visibly affected, its usable life ended after the impact.

For instance: an accident where you and your helmet fall down on the ground or you crash against any object. In the event of collision, the inside of the helmet absorbs the impact and this remains compacted. Once this happens, your helmet no longer has the capacity to absorb impacts.

Your helmet may look perfect but it will no longer offer you the same protection in case of accident. When in doubt, for instance, if the helmet drops or crashes against any object and you are no longer sure whether the rule of the one impact may apply in this case, please contact your LS2 supplier before using it again.

4. CLEAN YOUR HELMET CAREFULLY

Never use hot or salty water, gasoline, glass cleaners or any other solvent. Your helmet could suffer severe damage due to these substances although no visible damage is appreciated externally. A helmet deteriorated or weakened by a cleaning agent may not offer protection in case of accident, causing severe injuries or death. The correct form of cleaning a helmet is mixing five or six drops of neutral soap with half a litre of warm water. Introduce a soft cloth in the soapy solution and clean the helmet with the damp cloth.

5. NEVER MODIFY YOUR HELMET

Punching holes, cutting the shell or the material on the inside is very dangerous. Modifications may weaken the helmet. Modifying the locking system may also weaken the helmet and it may break in case of accident. Removing parts such as the chin-strap or other parts may leave cutting edges of the shell uncovered which may be very dangerous in case of accident. Always use original LS2 spare parts: screens, screws and other parts.

6. DO NOT MISTREAT YOUR HELMET

Never drive with the helmet hanging from the locking system and do not hang the helmet on a support, for example, a mirror. Do not sit on the helmet and do not throw it. You should not expose the inside of the helmet to sun light or sources which generate excessive heat such as heaters, which may produce temperatures higher than 50°C (122°F). Avoid exposing the helmet to anti-mosquito sprays. If you do not treat your helmet correctly, the shell and the inside could weaken and it could lose its capacity to protect you in case of accident.

7. DO NOT REPAINT THE HELMET

We do not recommend repainting the helmet given that the paint may damage the materials used in its manufacturing. A helmet damaged and weakened by a paint agent may not offer protection in case of accident, causing severe injuries or even death. If you need to paint your helmet, please contact your LS2 supplier.

8. ALWAYS CHECK YOUR HELMET BEFORE DRIVING YOUR MOTORCYCLE

8.1. Check the screen and the screws of the mechanism and retighten them if necessary.

8.2. Check possible impacts or breaks in the helmet. Acids (for example, acids from batteries) may deteriorate the screen.

8.3. Plastic components may deteriorate after 5 years from their manufacturing date. If you find any deteriorated component, replace it or buy a new one. If these parts get loose or lost while driving, your vision may be blocked which could provoke an accident, causing you severe injuries or even death.

8.4. Check the safety of the locking system.

8.5. Make sure that centre and side pads are firmly secured before using the helmet.

9. KEEP THE SCREEN OF THE HELMET IN GOOD CONDITION

If your screen is too scratched, replace it with a new one. Bad visibility causes accidents. Clean your screen with soapy water and dry it with a soft and dry cloth. Never use gasoline, glass cleaners or any other solvent.

Do not stick any adhesives or adhesive tape to the screen since this would weaken its protection. This can damage the screen. Do not drive with a fogged up screen. Bad vision can provoke an accident, causing severe

injuries or even death.

10. **REMEMBER: HELMETS SOFTEN IMPORTANT SOUNDS AND REDUCE WARNINGS OF ENVIRONMENTAL CHANGES**

When using a helmet, especially of the integral variety, in a way, you are isolated from the exterior. Climatic changes may catch you off guard: sudden storms, temperature changes while entering and exiting tunnels or going through mountain passes may cause humidity or lack of visibility on your screen. Do not drive with a fogged up screen.


Using a helmet reduces your ability to hear the sound of traffic, especially at high speed. When using an integral helmet, having the screen opened or closed makes a big difference. For safe driving, analyze how the level of speed and the type of helmet affect the perception of the road conditions and whether the screen has to be opened or closed.

DISTRIBUTED
IN EUROPE BY
TECH DESIGN TEAM S.L.
Pol. Ind. Plà de la Brugera
C/Solsonés nº81 – 08211
Castellar del Vallés
Barcelona – Spain
Tel.: +34 937 310 060
Fax +34 937 318 393
DISTRIBUTED IN U.S.A.
AND CANADA BY
ALLWIN POWERSPORTS
CORPORATION
22555 White Oak Circle Aurora, IL
60502 U.S.A.
Tel.: +1630 236 2366
Fax +1630 236 2367



LS2HELMETS.COM

Documents / Resources

	<p>LS2 Rapid Single Mono Gloss Black Helmet [pdf] User Manual Rapid Single Mono Gloss Black Helmet, Rapid Single, Mono Gloss Black Helmet, Gloss Black Helmet</p>
---	---

References

-  [LS2 HELMETS](#)