

CONEHEAD TECHNOLOGY

LESS THICKNESS,
MORE PROTECTION.

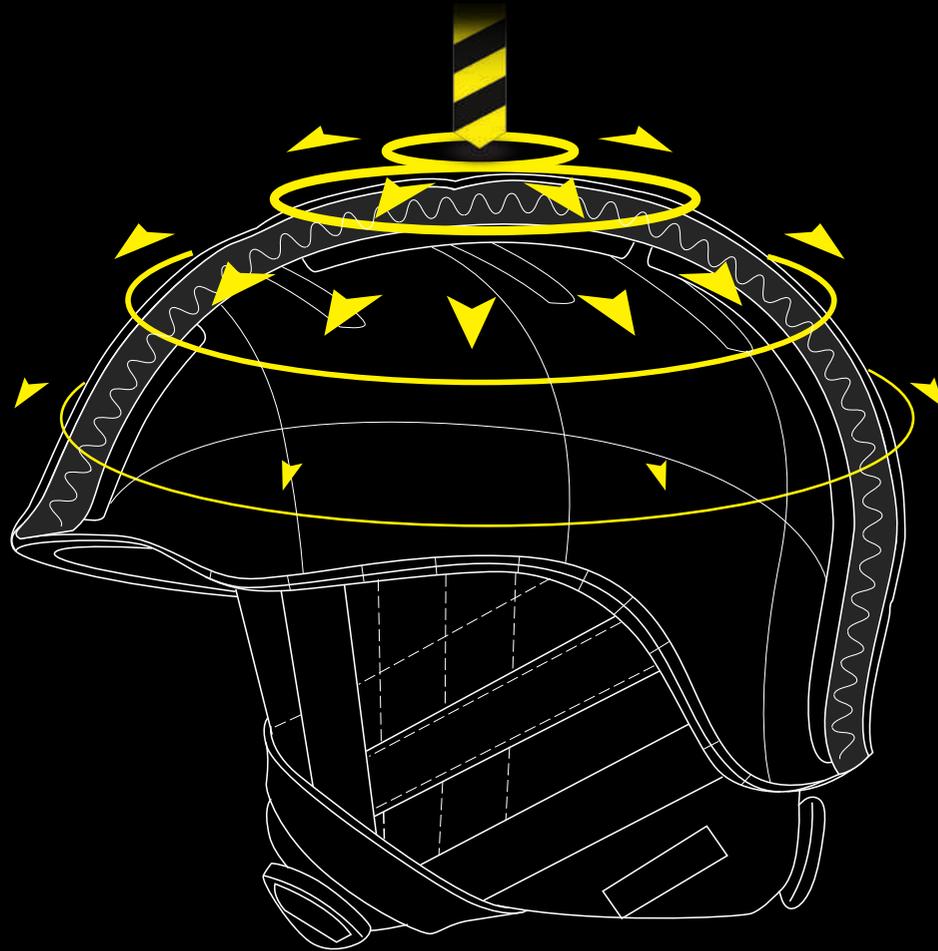
With its Conehead technology, the helmet offers more effective protection but is also lighter and less cumbersome. Its in-mold construction provides better protection by diffusing the effects of any impact, while allowing a reduction in the overall volume of the helmet and therefore its weight. An innovative solution that will appeal to riders who want to protect their heads without feeling hindered by their helmet.

Conehead technology absorbs impact more efficiently.

Pieces of foam of varying density are placed in the helmet to absorb different levels of impact and reduce the risk of concussion in the event of violent shock. This technology directs the energy of the impact away from the brain, thus reducing the G forces on the head by 8 to 22%. As greater protection is provided, it also means the thickness of the helmet can be reduced.

(Source Strategic Sports Factory)

2012 World Invention Award from the British Invention Society /
2012 Eurobike Award for the best helmet design /
2010 ISPO Award for innovation



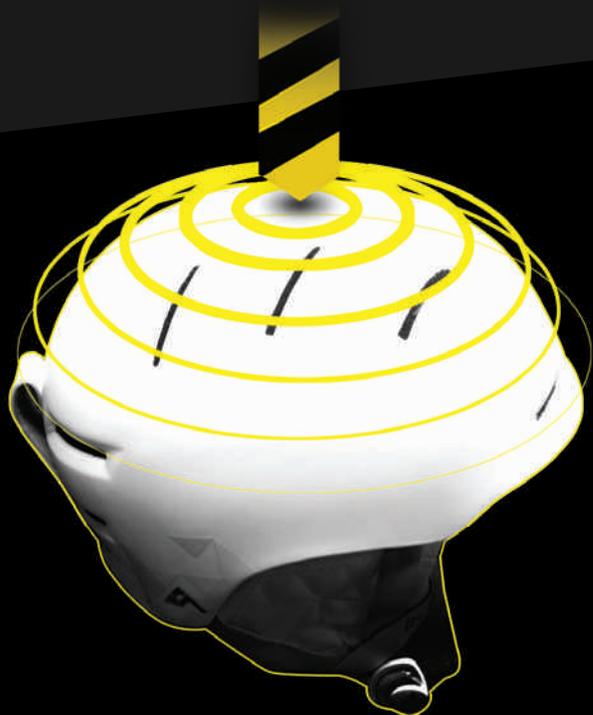
In the event of impact, the different foam densities in the helmet deform to distribute the energy of the impact over the entire shell, rather than over the skull of the rider, as in the case of a conventional helmet.

META HELMET

A FEATHERWEIGHT THAT PACKS A PUNCH.

With unrivalled protection, comfort and lightness, the new Meta is the ideal helmet for riders who want to go for it all with confidence. The secret? In-mold construction combined with Conehead technology which allows better impact distribution. Thanks to this technology, Meta offers better protection with less thickness and therefore less weight.

Through Conehead technology, if the foam in the helmet is deformed in the event of impact, its energy is distributed over the entire shell, rather than over the skull of the rider. Thanks to the excellent compactness offered by Conehead technology, Meta stays close to the head and avoids the unsightly egghead look. This helmet is also significantly lighter: just 350g! In other words, 12.5% lighter than a conventional in-mold helmet and up to 40% lighter than a traditional injection-molded version. With its ultra-efficient ventilation, Meta will allow every rider to set off with a light head and a light heart!



Reinforced protection

Conehead technology allows better diffusion of impact by distributing it over the entire shell of the helmet.



A real lightweight

Meta is 12.5% lighter than a conventional in-mold helmet and up to 40% lighter than a traditional injection-molded version.



Better compactness

Thanks to a smaller external volume, the new Meta helmet stays closer to the head and avoids the unattractive egghead look.