

WHY CHOOSE HÖVDING?

8X

8 times better protection*

The airbag technology protects the head more effectively. Hövding airbag technology protects the head far more effectively than standard cycle helmets.

** Stanford University study, August 2016 - Modeling and Optimization of Airbag Helmets for Preventing Head Injuries in Bicycling*

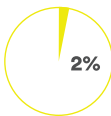
*** Folksam's cycle helmet test, 2015*

RISK OF SERIOUS HEAD INJURY

in an accident at 25 km/h
(16 miles per hour)



Traditional cycle helmet

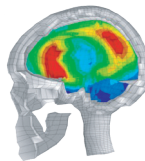


Hövding 2.0

See our video on cycle safety:



whychoosehovding.com



Traditional cycle helmet



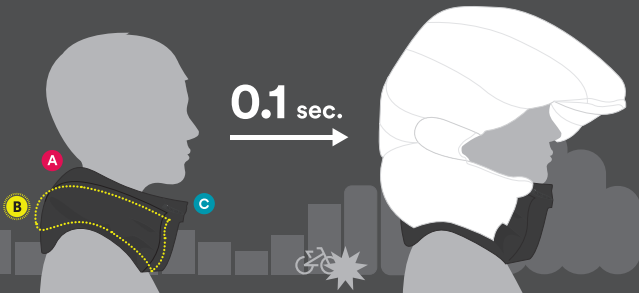
Hövding 2.0



Damage to the brain of oblique impact on the rear of a helmet. The red areas in the image show parts of the brain that run a 44% risk of brain injury**. The dark blue areas in the image show the parts that run a 0% risk of brain injury.

HOW HÖVDING WORKS

0.1 sec.



A SENSORS

When it is on, Hövding records a cyclist's movements 200 times a second. In the event of an accident, it detects the cyclist's movement and the airbag is inflated.

B AIRBAG SYSTEM

In an accident, the patented airbag is inflated in one tenth of a second (0.1 second) and is fully inflated before the cyclist experiences any head impact.

C ON/OFF

Hövding is switched on with an on/off button on the popper of the zip. A sound and a light confirm that Hövding is on. Hövding will not activate/deploy when it is switched off.