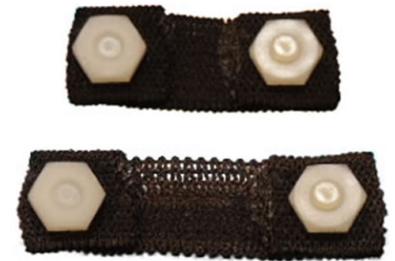




Expandable Collar Inserts

Product:  Accessory



Expandable collar inserts provide a limited amount of expansion for standard collars

In response to customer request Lotek have developed a range of expandable collar inserts. Expandable inserts add the following features to the **LiteTrack** and **small VHF** collars they are fitted to:

Options

- A weak link: The expandable insert is manufactured from material that is less robust than collar material. In the event that an animal 'snags' the collar on an obstruction, the expandable insert provides a point for the collar to break. The breaking point will depend on varying factors including the age of the collar and insert and the size and strength of the animal carrying the collar.
- A degradable link: The expandable link is made from a material that will degrade with environmental exposure. Degradation will be due to a number of factors including UV exposure, temperature and moisture. The rate of degradation will be dependent on the unique mix of environmental conditions specific to the species being researched and the habitat of such species.

Features:

Provides limited expansion

Allows for collar to adapt to the fluctuating weight gain and/or loss of an animal.

Provides weak link or degradable link

The researcher or conservationist must make an assessment of the suitability of the expandable insert as a weak link or a degradable link for their species of interest as it relates to the ethical requirements of your work.

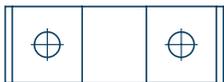
Product Applications

Expansion may be required where animal condition changes during a study which may make a collar tight around the animals neck for a period. The expandable insert will provide limited expansion to reduce tightness as animal condition increases.

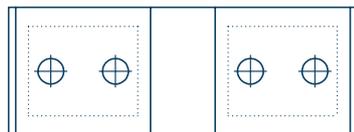
Similarly the expandable insert will contract as the animals condition reduces. The degree of expansion required must be assessed by the researcher or conservationist who is deploying the collar.

Model	Width (mm)	Hole orientation	Gap size (mm)	
			(stretched)	(unstretched)
AAA001014	12	Centered	10	20
AAA001015	12	Centered	15	30
AAA001016	12	Centered	20	40
AAA001017	12	Centered	25	50
AAA001018	20	Horizontal	10	20
AAA001019	20	Horizontal	15	30
AAA001020	20	Horizontal	20	40
AAA001021	20	Horizontal	25	50
AAA001022	25	Vertical	10	20
AAA001023	25	Vertical	15	30
AAA001024	25	Vertical	20	40
AAA001025	25	Vertical	25	50
AAA001389	20	Vertical	10	20
AAA001390	20	Vertical	15	30
AAA001391	20	Vertical	20	40
AAA001392	20	Vertical	25	50

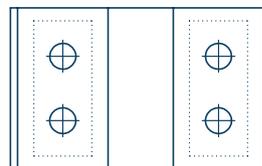
Features and specifications subject to change without notice.



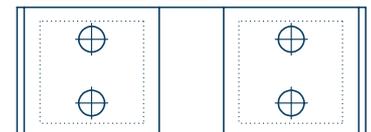
AAA001014



AAA001018



AAA001022



AAA001389

Warranty

Contact one of our telemetry specialists for details about our warranty. For Warranty terms and conditions, please review our [Warranty Statement](#).