Animal ID

Animal research requires a reliable system of identification. An ID system for one experiment may not be suitable for another. How to apply the ID mark, what kind of species and duration of the experiment are some of the factors that determines which method to choose.

Ear Punch Pincer

We developed this ear punch pincer after having heard several testimonies from customers with sore wrists and thumbs from using small ID punchers. This pincer relieves the stress on the wrist during ID marking as it requires a very gentle pressure to cut a hole. The stainless steel puncher has a sloped edge which provides a cut rather than a punch, which minimizes animal discomfort. The ear punch pincer is autoclavable but should be lubricated afterwards for a long and trouble free usage.

Art. No: Hole Ø
AT7000 2,00 mm
AT7075 2,75 mm

Ear Puncher

Our own development of a small and efficient ear puncher based on the AT7000. This puncher allows the user to come closer when marking the animal and it is also equipped with a sloped edge for a clean cut. This ear puncher with spring action is autoclavable, but should be lubricated afterwards for a long and trouble free usage. 11 cm long with a Ø 2 mm hole.



Art. No:	Hole Ø
AT7020	2 mm



www.agnthos.se 98

Ear Tags

These ear tags are produced in Monel which is a Nickel-Copper alloy that is used for its excellent combination of corrosion resistance, strength & flexibility. The tags are lightweight and can be used in chronic studies. The standard tags are laser etched for best visibility with number 1–1000. The ear tags are also available with custom etched numbers or letters. The tag is easily applied with a special applicator.



PICO-ID Implantable Chip

This is the smallest implantable ISO chip for animal idenfication in the world today! Not only is this the smallest ISO chip currently available both in length and in diameter, but also the needle used to inject the chip is much smaller than the previous injector. The ID chip measures 7x1,25mm and has a Parylene coating for antimigration. It features a custom integrated circuit, coil and capacitor hermetically

sealed in biocompatible glass with a unique, non-replicable ID number. The ID chip is passive and is activated once within the readers' electromagnetic field. The implanted chip then transmits its data to the reader within milliseconds. An adhesive with 6 labels for each number and with barcodes is delivered with each chip. Each chip is delivered preloaded in a <16 Gauge needle sterilized in EO gas.

Art. No:	Description:	Size:
150000360	PetScan Reader	140 grams
150000500	PICO-ID Chip*	7 x 1,25 mm
150000444	MICRO-ID/8*	8 x 2,12 mm
150000447	MICRO-ID/12*	12 x 2,12 mm

^{*} Pkg of 10



Only 7 x 1,25 mm!

"We will continue to support all of you still using the AVID system"

99