

FlexoPlus F/D – the eartag for cattle

The ear tag **FlexoPlus F/D** - a two piece ear tag (male/female) - is the result of the continuous development of the Multiflex ear tags. The plastic material is recyclable and easily and quickly removable from the dead animal. It is Polyurethane which does not contain any metals or other harmful additives.

The tip of the connection pin is equipped by the patented **hard point with cutting cone base (HCCB)**. This special tip does not have sharp corners or edges and leads to a strong punch so that the skin and tissue is not pressed but cut.

Additionally the female part of the **FlexoPlus F/D** guarantees that neither tissue vestiges nor hair becomes jammed in the closure.



The diameter of the pin is less than the diameter of the HCCB so that it will not cause irritation or any discomfort to the animal

This special tip leads to the following effects:

1. Pre-punching of the ear with the hard and very pointed top.
2. Absolute fixation of the ear: after pre-punching the “hard point with cutting cone base” is pressed further through the tissue of the ear. With this the tissue presses the softer and badly slipping material out.
3. „Punching“ the ear hole: at the end of the application the final ring of the “hard point with cutting cone base” cuts - aided by the supported hole of the female piece - a round hole in the ear. The diameter of the pin is less than the diameter of the hole so that it will not cause irritation or any discomfort to the animal.



The integrated red closing mechanism in the female part prevents re-use. If the tag breaks no part of the broken tag can be attached again to other or another part. Even if the pin does not brake it is stretched in such a strong way that it becomes impossible to be re-used.



Due to the mentioned facts the tagging leaves a smooth and clean wound in order to avoid infections and to reach a quick healing.

Both parts of the ear tag can be turned separately after application.

For the HCCB at the tip of the male part a extremely strong plastic is used which is almost as hard as metal. For the remaining part of the ear tag non-toxic Polyurethane is used which is resistant to microbes and protected against UV and oxidation.

The head of the female part is completely closed and can not be separated in order to prevent re-use. Furthermore it is impossible to re-use the ear tag after removal. If the tag breaks no part of the broken tag can be attached again to other or another part because the tip of the pin became broken. Even if the pin does not brake it is stretched in such a strong way that it becomes impossible to be re-used.

For best possible application of the **FlexoPlus F/D** we recommend the universal plier which can be used for all MultiFlex and FlexoPlus as well as for some competitors tag by changing the plastic inserts.

