

BOLUS APPLICATORS Z20/Z52



Customer benefits:

- Handheld light-to-use applicator
- Ergonomic shape
- Rapid bolus insertion
- Long working life

Product description:

This stainless steel applicator with a metal handle is used for the oral introduction of the ruminal boluses Rumitag Z20 and Z52. The applicator has the exact curvature to avoid any type of injury during the application procedure.

Both the curvature design and the bolus removal holding device (spring) are patented.

It is available in two dimensions: short and long. The short one can be used only for the boluses Z20; on request, the long version can be supplied with an interchangeable head for the application also of the boluses Z52/Z72.

RECOMMENDED PROCEDURE FOR ADMINISTERING BOLUSES:

1. Remove the bolus from the packet and with a reader check that the microchip can be read.
2. Load the bolus into the applicator
3. Standing to the side of the animal's head, open its mouth, holding its tongue against the lower palate.
4. Insert the head of the applicator into the oral cavity of the animal. **Do not pull up the head of the animal.**
5. Push smoothly on the applicator trigger to release the bolus while at the same time withdrawing the applicator slightly.
6. Once the applicator is out of the mouth, release the animal's jaw and head. Releasing the animal's head allows it to swallow the bolus more easily and spontaneously.
7. Check whether the animal swallows the bolus. If it stays in the animal's mouth it will eventually be spat out after the animal chews it noisily. Pick up the bolus and repeat the process.
8. If the animal does not spit out the bolus, check that it is swallowed completely and descends the gullet into the reticulum or rumen.
9. Once the initial swallowing process is over (the involuntary phase), a hand held reader (with a stick antenna) can be used to check the positioning of the bolus inside the reticulum. If the bolus has not been completely swallowed, it will be located in the mouth or the start of the gullet. In these cases, massaging the animal's throat in a downward motion may encourage it to swallow.
10. The application process is complete when the reader indicates that the bolus is present in the region of the reticulum, which is located on the animal's left side near the heart.

TECHNICAL DATA:

Short:

Height:	13.5 cm
Total tube length:	22.5 cm
Tube length (before the curvature):	13.2 cm
Diameter:	12.2 mm
Angle of curvature:	30°



Long:

Height:	13.5 cm
Total tube length:	31 cm
Tube length (before the curvature):	21.4 cm
Diameter:	12.2 mm
Angle of curvature:	30°



Subject to change without notice

DATAMARS' is a leading global supplier with a 20-year industry expertise in high performance identification solutions based on RFID technology.

Having extended its product portfolio to Ruminant's identifiers, readers and antennas, developed and sold internationally for more than 20 years for fast and reliable livestock identification, DATAMARS works to provide farmers around the world with products and support that facilitate their daily work thanks to the use of electronic identification.

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