Simple stabilisation

Dorsal Atlanto Axialis Fixation (Spine)

A simple dorsal application for atlanto axial instability stabilization.

The product is a spine implant for toy breeds up to 5.5 kg (p. ex. Yorkshire Terrier, Chihuahua, miniature Poodle, Pomeranian, Pekinese).

The implant provides minimal invasive surgery with a reduced number of instruments.

Atlanto Axial Implant Mini
- Dimensions (in mm): L 28 x B 7,5 x H 1,0
  191400

Atlanto Axial Implant Medium
- Dimensions (in mm): L 32 x B 9,5 x H 1,0
  191401

For determination of the implant size use our x-ray template 1:1.
**Technical Guide**

Preparation of the joint with standard operation technique. Determination of the correct implant size with the x-ray template.

**Step 1**
Positioning of the implant with the hook over the dorsal bow of the atlas joint.

**Step 2**
Align the clamp over the processus spinosus.

**Step 3**
Press the clamp with a forceps to fix the spikes in the processus spinosus until the inner surface of the clamp is flush with the bone.

**Step 4**
Brake of the handle with little sideway movements in both directions and remove it.