



## Odontoid screw

### Design features

- Minimal invasive.
- Two screw diameters with different lengths gives the surgeon flexibility.
- The partially threaded titanium implant acts as a tension screw.
- Ease of use.
- Simple instrumentation.

### Advantages of Anterior odontoid fixation

- Less invasive than conventional approach because provides a smaller working corridor through the mini-open approach.
- The use of a smaller working corridor may reduce the incidence of injury to the surrounding soft tissue and consequently approach-related complications.
- Allows the direct view and access to the C2 body with the possibility of the direct reduction of the odontoid process fracture during the screw fixation.

### Indication

Type II odontoid fractures. Through minimized approach regaining full range of motion.

### Ease - of -use instruments

