

Artus™

cervical plate system

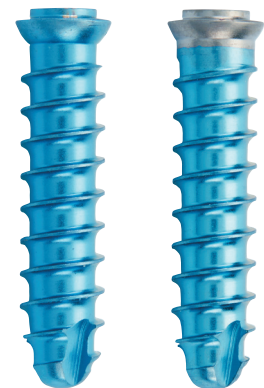


System

- Material: Titanium alloy
- Color-coded screws are available with diameters of 4.0 mm and 4.5 mm and in lengths from 12 mm to 18 mm
- Ø 4 mm screws are available in self-drilling and self-drilling/-tapping versions
- Ø 4.5 mm screws are available in self-tapping versions
- Standard plates: 2 mm thickness in the bend zone (waist), 16.5 mm width, available in 1-, 2-, 3-, and 4-level versions (12 mm to 84 mm)
- 1- and 2-level midline plates (12 mm to 46 mm)
- Plates have a blocking mechanism to prevent loosening of the screws
- Implants available sterile



Screw,
self-drilling



Rescue screw,
self-tapping

Screw length	Fixed-angle		Variable
	Shaft	Head	Shaft & head
12 mm	Dark blue	Gray	Dark blue
14 mm	Magenta	Gray	Magenta
16 mm	Gold	Gray	Gold
18 mm	Light blue	Gray	Light blue



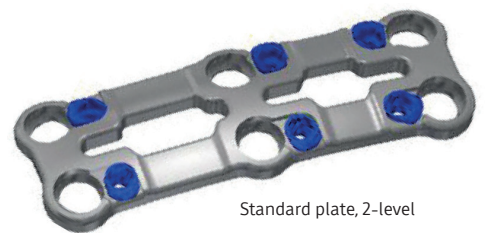


Advantages

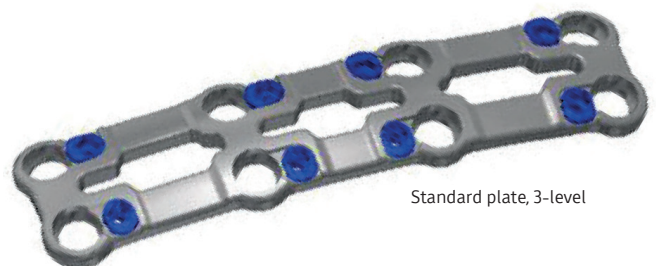
- Just one screwdriver is used to screw in the screws and to close the blocking mechanism
- Variable screws: Maximum angle of $\pm 10^\circ$ relative to the screw hole in the plate
- The Artus plates are pre-lordosed
- Different screw types, lengths, and diameters available



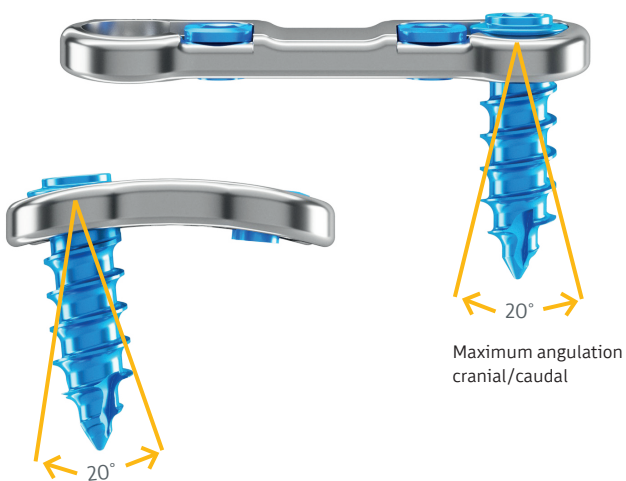
Standard plate, 1-level



Standard plate, 2-level



Standard plate, 3-level



Maximum angulation cranial/caudal

Maximum angulation lateral/medial

Components

Implants	Product no.
Standard plate, 1-level, length 12 mm – 26 mm	CS 9102-01-12-S, -14-S, -16-S, -18-S, -20-S, -22-S, -24-S, -26-S
Standard plate, 2-level, length 24 mm – 46 mm	CS 9102-02-24-S, -26-S, -28-S, -30-S, -32-S, -34-S, -37-S, -40-S, -43-S, -46-S
Standard plate, 3-level, length 39 mm – 69 mm	CS 9102-03-39-S, -42-S, -45-S, -48-S, -51-S, -54-S, -57-S, -60-S, -63-S, -66-S, -69-S
Screw, self-drilling, fixed, Ø 4 mm, length 12 mm – 18 mm	CS 9140-40-12-S, -14-S, -16-S, -18-S
Rescue screw, self-tapping, fixed, Ø 4.5 mm, length 12 mm – 18 mm	CS 9142-45-12-S, -14-S, -16-S, -18-S
Screw, self-drilling, variable, Ø 4 mm, length 12 mm – 18 mm	CS 9150-40-12-S, -14-S, -16-S, -18-S
Rescue screw, self-tapping, variable, Ø 4.5 mm, length 12 mm – 18 mm	CS 9152-45-12-S, -14-S, -16-S, -18-S
Optional	
Midline plate, 1-level, length 12 mm – 26 mm	CS 9101-01-12-S, -14-S, -16-S, -18-S, -20-S, -22-S, -24-S, -26-S
Midline plate, 2-level, length 24 mm – 46 mm	CS 9101-02-24-S, -26-S, -28-S, -30-S, -32-S, -34-S, -37-S, -40-S, -43-S, -46-S
Standard plate, 4-level, length 60 mm – 84 mm	CS 9102-04-60-S, -64-S, -68-S, -72-S, -76-S, -80-S, -84-S
Screw, self-tapping, fixed, Ø 4 mm, length 12 mm – 18 mm	CS 9141-40-12-S, -14-S, -16-S, -18-S
Screw, self-drilling/-tapping, fixed, Ø 4 mm, length 12 mm – 18 mm	CS 9144-40-12-S, -14-S, -16-S, -18-S
Screw, self-tapping, variable, Ø 4 mm, length 12 mm – 18 mm	CS 9151-40-12-S, -14-S, -16-S, -18-S
Screw, self-drilling/-tapping, variable, Ø 4 mm, length 12 mm – 18 mm	CS 9154-40-12-S, -14-S, -16-S, -18-S