



CERVICAL SPINE *TRUSS* SYSTEM™ - ANCHOR FIXATION

4WEB's *TRUSS* Implant Technology™ redefined the standard of care as the first FDA-cleared 3D printed interbody fusion device with an Advanced Structural Design. The CSTS-SA with Anchor Fixation continues the legacy of delivering innovation, strength, and performance to every procedure.



THERAPEUTIC BY DESIGN

- ▶ *TRUSS* Implant Technology provides a synergistic relationship between nano-scale surface features and the macro architecture.¹
- ▶ After surface features initiate osteogenic activity, the structural mechanics of the truss implant provide a mode of action that converts physiologic load into therapeutic strain at the surgical site, amplifying osteogenic activity in local osteo-biologic material.²
- ▶ This therapeutic effect provides ongoing support while biologic fusion takes place.

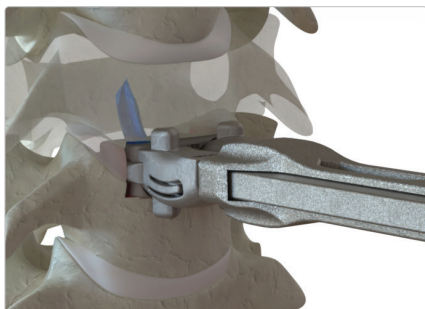
Open Architecture Design allows for greater bone growth throughout the implant³

Snowshoe Interface distributes load across the bone contact surface, reducing the risk of subsidence³

Pre-assembled anchor cartridge for ease of use

Nail Rail Technology™ to ensure proper anchor trajectory

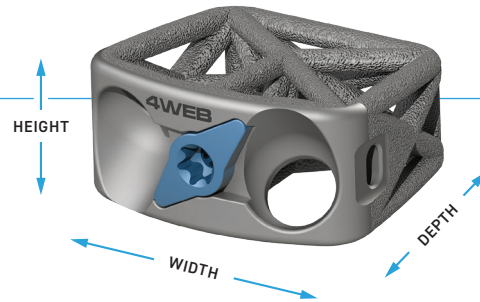
Zero-profile construct with a single-step locking mechanism



¹ Rowe, et al., SMISS, Annual Forum '19, p.52

² Lee et al. Adv. Healthcare Mater. 2025, 2501856

³ Data on file



CSTS-SA IMPLANT SPECIFICATIONS

CATALOG #	FOOTPRINT (D, W, H)	LORDOSIS
0 DEGREE		
CSTS-SA-SM0006-SP	12 x 15 x 6mm	0°
CSTS-SA-SM0007-SP	12 x 15 x 7mm	0°
CSTS-SA-SM0008-SP	12 x 15 x 8mm	0°
CSTS-SA-SM0009-SP	12 x 15 x 9mm	0°
CSTS-SA-SM0010-SP	12 x 15 x 10mm	0°
CSTS-SA-MD0006-SP	14 x 17 x 6mm	0°
CSTS-SA-MD0007-SP	14 x 17 x 7mm	0°
CSTS-SA-MD0008-SP	14 x 17 x 8mm	0°
CSTS-SA-MD0009-SP	14 x 17 x 9mm	0°
CSTS-SA-MD0010-SP	14 x 17 x 10mm	0°

CATALOG #	FOOTPRINT (D, W, H)	LORDOSIS
7 DEGREE		
CSTS-SA-SM0706-SP	12 x 15 x 6mm	7°
CSTS-SA-SM0707-SP	12 x 15 x 7mm	7°
CSTS-SA-SM0708-SP	12 x 15 x 8mm	7°
CSTS-SA-SM0709-SP	12 x 15 x 9mm	7°
CSTS-SA-SM0710-SP	12 x 15 x 10mm	7°
CSTS-SA-MD0706-SP	14 x 17 x 6mm	7°
CSTS-SA-MD0707-SP	14 x 17 x 7mm	7°
CSTS-SA-MD0708-SP	14 x 17 x 8mm	7°
CSTS-SA-MD0709-SP	14 x 17 x 9mm	7°
CSTS-SA-MD0710-SP	14 x 17 x 10mm	7°

FIXATION ANCHOR SPECIFICATIONS

ANCHOR DIAMETER	SCREW LENGTH EQUIVALENT	
3.5mm	11, 12mm	PRIMARY ANCHOR
CATALOG #	DIAMETER, LENGTH	FITS WITH INTERBODY
CSTS-SAA-ACSM06-SP	ø3.5mm, L 11mm	Small, 6mm
CSTS-SAA-ACSM07-SP	ø3.5mm, L 11mm	Small, 7mm
CSTS-SAA-ACSM08-SP	ø3.5mm, L 11mm	Small, 8mm
CSTS-SAA-ACSM09-SP	ø3.5mm, L 11mm	Small, 9mm
CSTS-SAA-ACSM10-SP	ø3.5mm, L 11mm	Small, 10mm
CSTS-SAA-ACMD06-SP	ø3.5mm, L 12mm	Medium, 6mm
CSTS-SAA-ACMD07-SP	ø3.5mm, L 12mm	Medium, 7mm
CSTS-SAA-ACMD08-SP	ø3.5mm, L 12mm	Medium, 8mm
CSTS-SAA-ACMD09-SP	ø3.5mm, L 12mm	Medium, 9mm
CSTS-SAA-ACMD10-SP	ø3.5mm, L 12mm	Medium, 10mm

