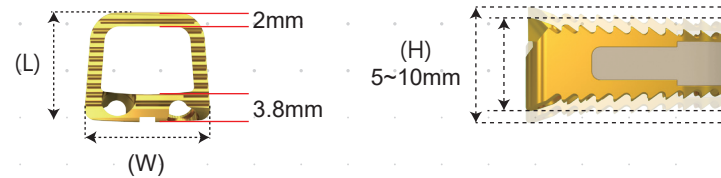


Components

■ Redmond® Cervical Implants Speification

- Width: 14 / 15 / 17 / 18 / 20mm
- Height: 5~10mm
- Length: 12 / 14 / 15 / 16 / 18mm
- Anterior: 3.8mm
- Posterior: 2mm
- Minimize Graft Volume: 0.3cc



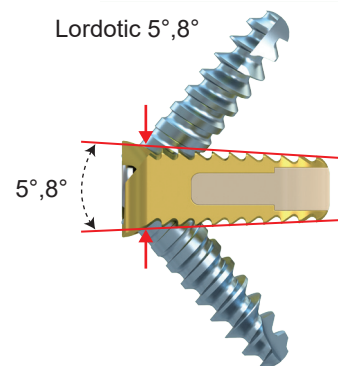
Angle 5°

Category	W / 14mm	W / 15mm		W / 17mm	W / 18mm	W / 20mm
H / mm	L / 12mm	L / 12mm	L / 14mm	L / 15mm	L / 16mm	L / 18mm
5	1051-55428H*	1051-55528H	1051-55548H	1051-55758H	1051-55868H	
6	1051-56428H*	1051-56528H	1051-56548H	1051-56758H	1051-56868H	
7	1051-57428H*	1051-57528H	1051-57548H	1051-57758H	1051-57868H	1051-57088H*
8		1051-58528H	1051-58548H	1051-58758H	1051-58868H	1051-58088H*
9		1051-59528H	1051-59548H	1051-59758H	1051-59868H	1051-59088H*
10		1051-50528H	1051-50548H	1051-50758H	1051-50868H	

*Coming soon

Angle 8°

Category	W / 15mm	W / 17mm	W / 18mm
H / mm	L / 14mm	L / 15mm	L / 16mm
6	1051-86548H	1051-86758H	1051-86868H
7	1051-87548H	1051-87758H	1051-87868H
8	1051-88548H	1051-88758H	1051-88868H
9	1051-89548H	1051-89758H	1051-89868H
10	1051-80548H	1051-80758H	1051-80868H



Variable Screw

Ø /mm	Cat.No	Self-Drilling
4.0	1053-128	
	1053-148	
	1053-168	
	1053-188	

Ø /mm	Cat.No	Oversized
4.5	1057-128	
	1057-148	
	1057-168	
	1057-188	

Ø /mm	Cat.No	Self Tapping
4.0	1054-128	
	1054-148	
	1054-168	
	1054-188	

Locking Cap	
Cat.No	
1052-03038	

Redmond

Cervical Implants

Bioactive Stand alone design

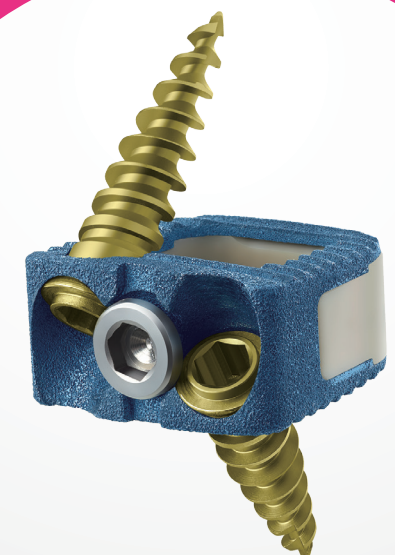
Utilizes the advantages of **Titanium** and **PEEK** in one implant

Titanium

- Direct bony ingrowth increases initial implant stability and fusion rate.

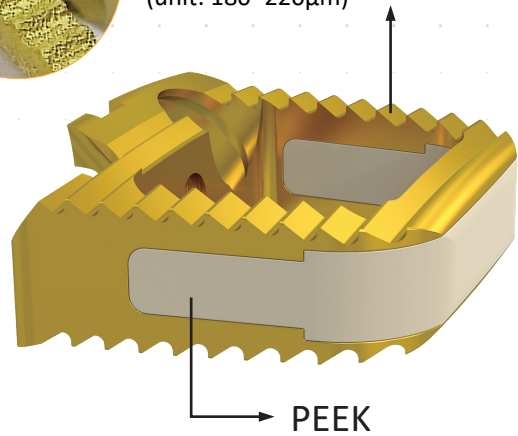
PEEK

- Vertebra-like elasticity reduces the stress shielding.



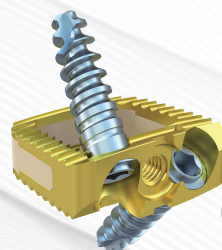
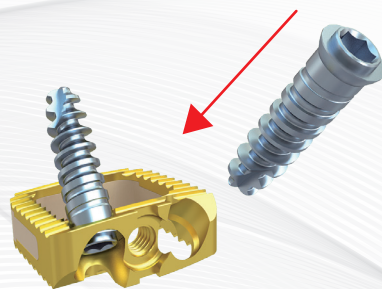
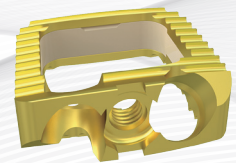


Porous Titanium Plate
(unit: 180~220μm)



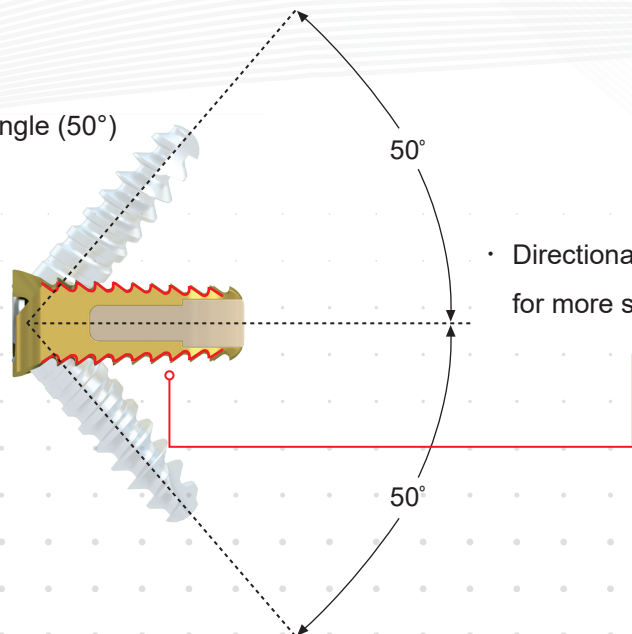
Features

- Combine the functions of cage and plate .
- Reduced operative time.
- PEEK core improves visualisation on CT.
- Titanium surface enhances bone integration.
- Zero Profile.

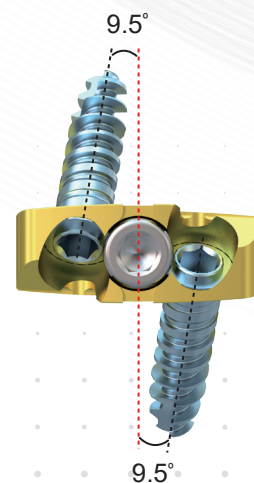


Locking Cap Prevents
Screw Back-out.

• Screw angle (50°)

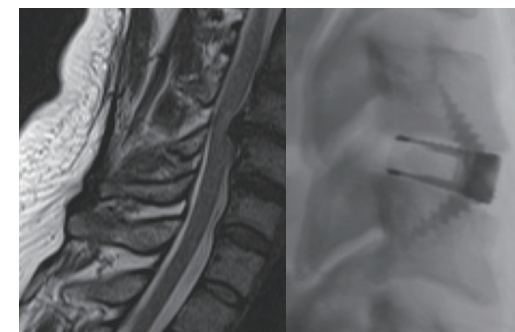


• Directional serrated
for more stability

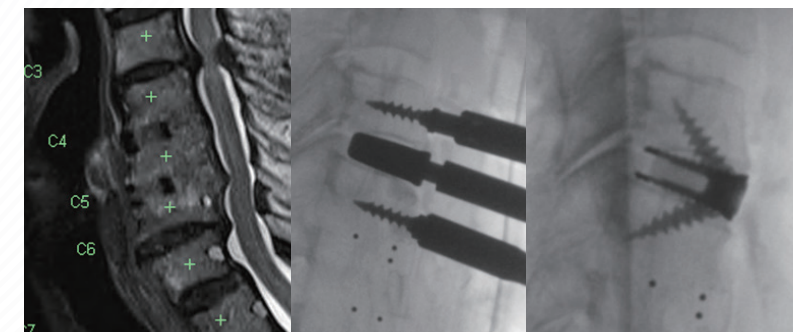


Indications

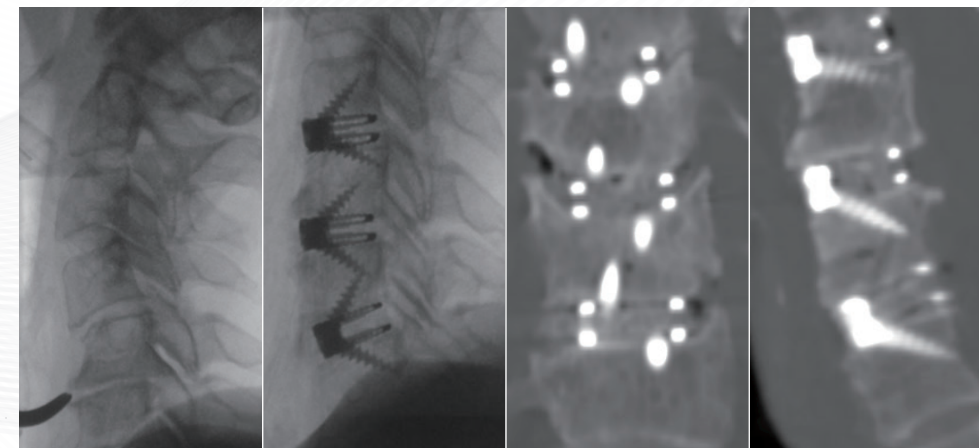
- Degenerative disc disease
- Spondylolisthesis and/or retrolisthesis
- Spinal stenosis
- Revision operation
- Pseudoarthrosis



Cord compression with Myelopathy.



Deformity with multi-level.



Redmond ACDF Fusion Status.

References

1. Kevin Phan, Jarred A. Hogan, Yusuf Assem, Ralph J. Mobbs.J. PEEK-Halo effect in interbody fusion. Clin Neurosci. 2016 Feb; 24: 138-140. Published online 2015 Oct 21. doi: 10.1016/j.jocn.2015.07.017