

RABEA[®] PEEK

Vertebral Body Fusion - simple and efficient



RABEA[®] PEEK Cervical Cage

**Radio translucent,
Artefact free**

TO BE USED WHERE:

- ✓ An efficient and immobile "spacer" is required.
- ✓ Immediate, postoperative biomechanical stability is desired.
- ✓ Excellent and proven bony ingrowth is sought.
- ✓ A simple, reliable and cost effective solution is needed.



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Vertebral body fusion - simple and efficient

The simple and efficient selection in cervical interbody fusion. Using an anterior approach and following cervical discectomy the RABEA[™] cervical implant is indicated for use in:

- Intervertebral disc prolapse
- Disc luxation or herniation
- Mechanical instability
- Calcification of the posterior structures
- Osteochondrosis
- Spinal canal stenosis

PEEK[™], a revolutionary biocompatible thermoplastic solution for in-vivo applications, is particularly suitable as an implant material. Since its introduction more than 20 years ago, the polymer has become ever more the material of choice for applications requiring outstanding resistance to chemicals, heat, steam, radiation and wear. While being all but totally inert, this polymer combines superior strength, stiffness and impact resistance while allowing excellent, post operative imaging of the operative site.

SPECIFIC ADVANTAGES:

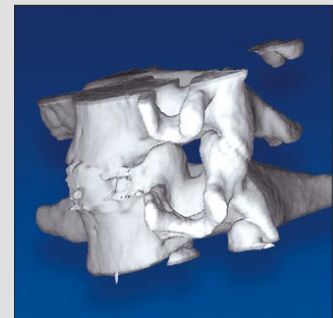
- **Artefactfree in MRI technology**
 - ➔ optimal postoperative control
- **Titanium markers**
 - ➔ easy identification and positioning
- **Excellent biocompatibility**
 - ➔ in-vivo, PEEK[™] is all but totally inert
- **Toothed, superior and inferior surfaces**
 - ➔ assuring a secure seating of the implant
- **Fenestrated implant**
 - ➔ allowing good bony in-growth
- **Oblong form**
 - ➔ in accordance with the established Smith-Robinson technique

HEIGHT	WIDTH	LENGTH	ARTICLE NUMBER	
			FLAT OBLONG	5° WEDGE
4	12	14	PK041214	WK041214
4	12	16	PK041216	•
5	12	14	PK051214	WK051214
5	12	16	PK051216	•
6	12	14	PK061214	WK061214
6	12	16	PK061216	•
7	12	16/14	PK071216	WK071214
8	12	16	PK081216	•

Further sizes available on request



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The three dimensional depiction shows the excellent biomechanical integration of the implant



Bony integration is clearly seen at six months post operative