

kasios®

PLAK RSF

Cervical plate

Preloaded on a disposable inserter

Sterile double-blister pack



PLAK 17



PLAK 19

www.kasios.com

PLAK RSF



PLAK RSF is a titanium cervical plate, preloaded on a disposable inserter. The assembly is supplied sterile in a double-blister pack.

Description

Very thin (only 1mm), PLAK RSF also features two grooves to fit the anatomical shape of immediately adjacent vertebral bodies, above and below. The plate is designed for positioning astride two vertebral bodies after placement of a cervical cage.

Disposable Inserter

PLAK RSF is preloaded on a disposable stainless steel inserter. The inserter is unscrewed easily once PLAK RSF is in position. It is essential to discard it when the procedure is completed.

Indication

The PLAK RSF appliance is for use in anterior approach cervical fusion osseosynthesis. It corrects and stabilizes the cervical spine, in particular for degenerative, traumatic or tumoral injuries.

RSF = « No Touch Procedure »

Delivered in a sterile double-blister pack and preloaded on a disposable inserter, PLAK RSF can be positioned without ever being in direct contact with surgeons and surgical assistants. As a result, there is less risk of contamination during the surgical procedure and plate positioning is facilitated.

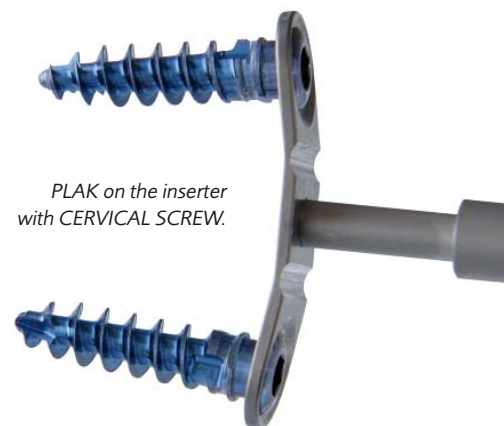
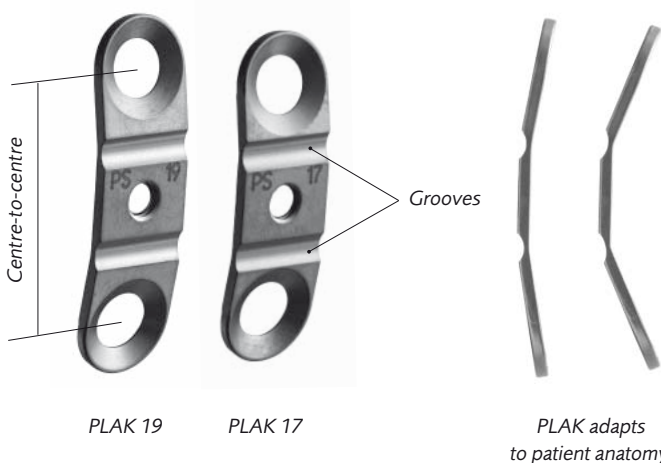
Grooves

The two grooves increase plate elasticity making it more adaptable to vertebral body anatomy when the screws are tightened.



Characteristics

- Material: titanium (Ti6Al4V ELI)
- Thickness: 1mm
- Anti-backout: yes (on the CERVICAL SCREWS)
- Centre-to-centre distance: 17 mm and 19 mm
- Packaging: PLAK RSF is supplied in a sterile double-blister.



OPERATING TECHNIQUE



1. Pre-position the plate.



2. Use the awl to make a first starter hole.



3. Use the awl to make a second starter hole.



4. Screw the first screw.



5. Screw the second screw.



6. Unscrew the positioning aid.

CERVICAL SCREW

NO TOUCH PROCEDURE



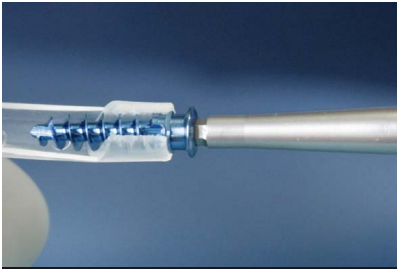
1. Open the external wrapping.



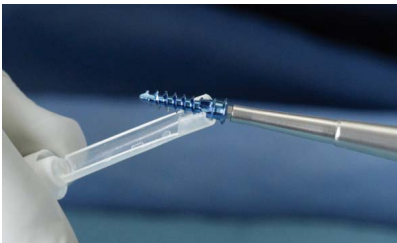
2. Unscrew the tube cap.



3. Extract the screw from the tube.



4. Insert the screwdriver into the screw head.



5. Remove the screw from its holder.



6. The screw is ready to put into place. (Note the screw's self-retaining feature.)

CERVICAL SCREWS are designed for use in combination with PLAK RSF cervical plates.

Their integrated "anti-backout" system is efficient only when used with PLAK RSF.

No Touch Procedure

CERVICAL SCREW is available in a sterile one-unit double package: a unique packaging concept designed for placement without ever being in direct contact with surgeons and surgical assistants. ("No Touch Procedure").

Characteristics

- Available lengths: 14, 16 and 18 mm
- Available diameters: 4 and 4.6 mm
- Color coded: yes
- Material: titanium
- Self-retaining: yes when used with Kasios screwdriver (ref. TS03)



L: 14 mm / Ø: 4 mm



L: 16 mm / Ø: 4 mm



L: 18 mm / Ø: 4 mm



L: 14 mm / Ø: 4.6 mm



L: 16 mm / Ø: 4.6 mm



L: 18 mm / Ø: 4.6 mm



Packaging

Box of 1 unit, the CERVICAL SCREW is sold sterile, individually double packed.
Box of 6 units, the CERVICAL SCREWS are sold sterile, individually double packed.



ANCILLARIES



PLAK box, single (empty) - ref.: BPS



Awl - ref.: POKP



Screwdriver - ref.: TS03



Inserter - ref.: PPS



Trial PLAK 17 - ref.: TPS17

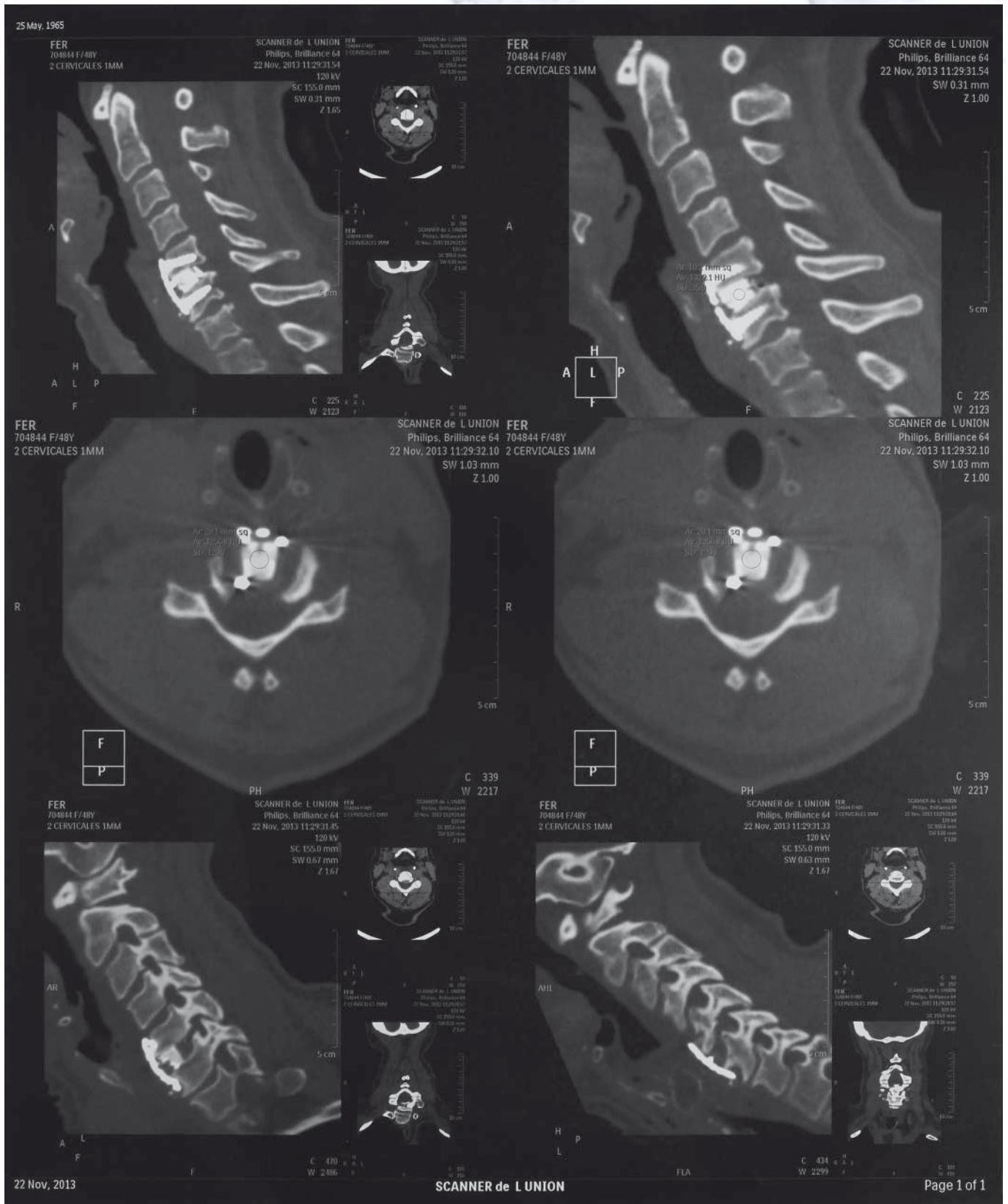


Trial PLAK 19 - ref.: TPS19



CLINICAL CASE

Discectomy and uncusotomy using Wedge Kage RSF (size 6) for C5-C6 and PLAK RSF 19 with two CERVICAL SCREWS 14 mm (diameter 4).



REFERENCES

PLAK RSF

Designation	Reference	Packaging	Centre-to-centre distance
PLAK RSF 17	PS 17	1-unit box	17 mm
PLAK RSF 19	PS 19	1-unit box	19 mm

CERVICAL SCREW

Designation	Reference	Packaging	Color
CERVICAL SCREW 14x4 X1	SCREW 14x4 X1	1-unit box	Yellow
CERVICAL SCREW 14x4 X6	SCREW 14x4 X6	6-unit box	
CERVICAL SCREW 16x4 X1	SCREW 16x4 X1	1-unit box	Blue
CERVICAL SCREW 16x4 X6	SCREW 16x4 X6	6-unit box	
CERVICAL SCREW 18x4 X1	SCREW 18x4 X1	1-unit box	Pink
CERVICAL SCREW 18x4 X6	SCREW 18x4 X6	6-unit box	
CERVICAL SCREW 14x4.6 X1	SCREW 14x4.6 X1	1-unit box	Orange
CERVICAL SCREW 14x4.6 X6	SCREW 14x4.6 X6	6-unit box	
CERVICAL SCREW 16x4.6 X1	SCREW 16x4.6 X1	1-unit box	Green
CERVICAL SCREW 16x4.6 X6	SCREW 16x4.6 X6	6-unit box	
CERVICAL SCREW 18x4.6 X1	SCREW 18x4.6 X1	1-unit box	Violet
CERVICAL SCREW 18x4.6 X6	SCREW 18x4.6 X6	6-unit box	

ANCILLARIES

Designation	Reference
PLAK box	BPS
Reusable PLAK inserter	PPS
Screwdriver	TS03
Awl	POKP
Trial PLAK, 17 mm	TPS17
Trial PLAK, 19 mm	TPS19

PLAK RSF



CERVICAL SCREW



ANCILLARIES



For further information, see instruction leaflets.

PLAK RSF is a class IIb medical device registered under code LPP 3123016.

CERVICAL SCREW is a class IIb medical device registered under code LPP 3198764.

PLAK RSF

Preloaded cervical Plate



CE 0459

DISTRIBUTED BY


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