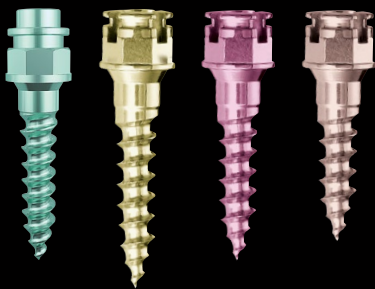


ORTHOeasy®

*The Complete System
for Cortical Anchorage*



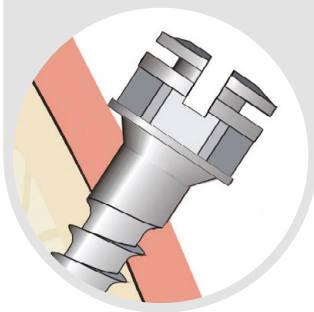
OrthoEasy® Pins

ORTHOeasy® - easy and economic.

An innovative head and three colour coded lengths for all of your orthodontic anchorage needs.



Transgingival conic screw neck for sealing the gingiva against infections.



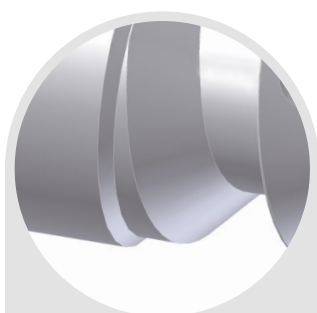
The new design of the thread peak offers safe and easy passage through the gingiva and corticalis.



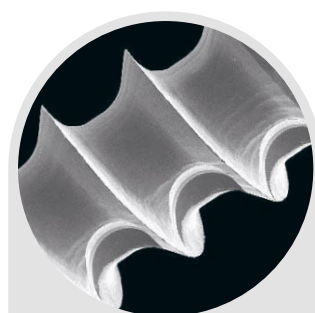
OrthoEasy®



Encoding of the length by anodising the surface. (Rosé: 6 mm, Pink: 8 mm, Gold: 10 mm)



Compression step at the corticalis for higher stability through mechanical compaction of the bone.



Shark like cuts make a new pitch at every single winding step.

The design details of the OrthoEasy® Pins at a glance

Feature	Advantage
Self-cutting and self-drilling pins	Straight forward insertion
Stable, almost blunt cone end	Makes drilling into a surrounded root of a tooth more difficult
Pilot drilling	Only in areas with compact bone (e.g. anterior lower jaw)
Shark like cuts	Easy insertion with low torque, reduced bone pressure, better primary stability
Compression step	Better primary stability
Middle sized thread diameter of 1.6 mm (max. 1.7 mm)	Applicable for crowded areas
Transgingival conic screw neck (2 mm)	Corresponds to the average thickness of the gingiva and operates similar to a bottle cork, which seals the perforation area safely
Universal screw head in the familiar and proven bracket design with double cross slot .022" x .025" (except OrthoEasy Pal)	Manifold linking potential, flush insertion of two rectangular arch wires applicable
Octangular head	Helps to locate the slot-position from the outside providing easy orientation and insertion
Laser marking at the blade	Control of the slot position while inserting
Reduced vertical height of the head	High patient comfort
Only 4 versions due to long-term clinical experience	Minimise stock levels and complexity
Colour coded anodising of the surface	Higher primary stability and better visual differentiation of the 4 sizes
Titanium alloy grade 5 (Ti-6 Al-4V)	Bio-compatible implant material

ORTHOeasy® Pal

OrthoEasy Pal:
Easy anchorage of appliances in the
screw head.



OrthoEasy® Pal – the palatal pin

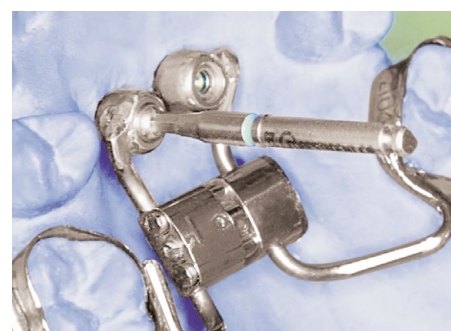
The OrthoEasy® System is complemented by the OrthoEasy® Pal. Pal stands for palatal, as the pin was developed specifically for the anchorage of orthodontic appliances in the palate. For example, the Frog appliance can now be attached quicker and easier in the mouth than before. The head of the OrthoEasy® Pal is equipped with a practical inner thread so that the abutments can simply be attached with a retaining screw.



Placement of OrthoEasy® Pal in palate.



An abutment is placed on the screw head, to which the appliance is welded.



The appliance is attached to the head of the OrthoEasy® Pal Pin.

OrthoEasy® and OrthoEasy® Pal Pins

CE 0297

Order-no.		Size	Content	OrthoEasy	OrthoEasy Pal
1101A2306		6 mm 6 x 1,7 mm Slot .022"	5		-
1101A2308		8 mm 8 x 1,7 mm Slot .022"	5		-
1101A2310		10 mm 10 x 1,7 mm Slot .022"	5		-
1201A2308		8 mm 8 x 1,7 mm	5	-	

Instruments



Several handles and blades are available – for angulated handpieces as well. Laser markings are very visible and help to perfectly align the mini pin slot. Consequently, a re-adjustment after removing the blade is not necessary.

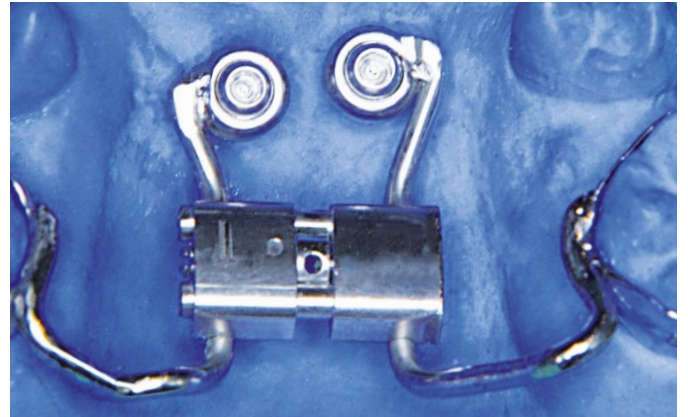


All-purpose OrthoEasy Rack for safe-keeping and sterilisation. Removal of pins and instruments without touching (vertical alignment of pins and instruments). Transparent plastic cover for better overview of the aseptic materials.

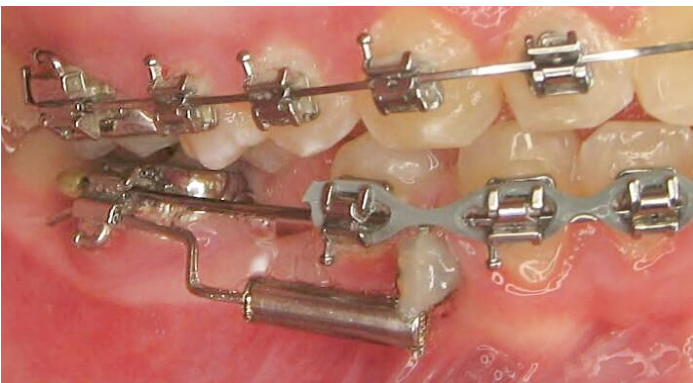
The auxiliaries for the OrthoEasy® Pins



The power arm targets power at the same height as the centre of resistance and is applicable for en masse retraction and sliding mechanics.



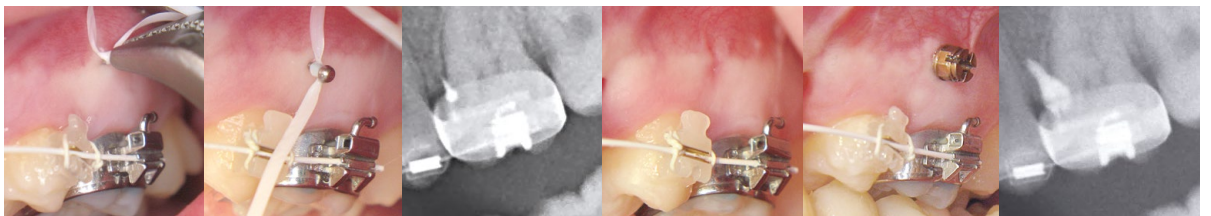
Palatal-abutments for easy coupling of lab-made appliances to OrthoEasy Pal Pins (i.e. Frog and RPE appliances).



The space jet allows safe, fast and gentle space closure with minimal clinical input.



Molar up-righting spring for direct pin anchorage.



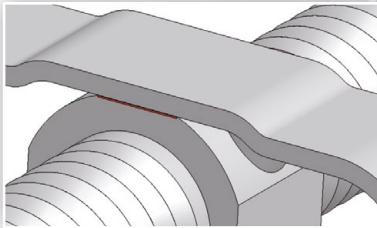
X-ray pin for pre surgical diagnostics of the anatomical structures.

The Frog II Appliance – the Simplified Molar Distalizer*

The new product features



Two long retention arms (\varnothing 1,5 mm) leave plenty of room for individuality.



The snap functions prevents unwanted reversing.



The Frog II appliance is activated via a spindle with cross-hole like conventional expansion screws.

























The lock for the spring was transferred from palatal to lingual and is therefore more accessible.





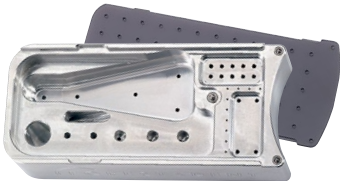









The Frog Appliance is suitable for effective molar distalisation without tipping and can be anchored palatally with the aid of OrthoEasy® Pal. An advanced version of this commonly used appliance is now available under the name Frog II.











Basic products

Order-no.		Description	Content	OrthoEasy	OrthoEasy Pal
1199-0006		OrthoEasy short blade 10 mm – Octagonal for screwdriver C €	1		-
1199-0015		OrthoEasy long blade 45 mm – Octagonal for screwdriver C €	1		-
1199-0007		OrthoEasy blade 5 mm – Octagonal for angled hand piece C €	1		
1199-0008		OrthoEasy blade 10 mm – Octagonal for angled hand piece C €	1		
1199-0002		OrthoEasy handle for screw driver , standard size C €	1		-
1299-1001		OrthoEasy Pal lab analog	1	-	
1299-1003		OrthoEasy Pal Retaining screw only be used with 1299-1006 C € 0297	10	-	
1299-1004		OrthoEasy Pal abutment C € 0297	10	-	
1299-1005		OrthoEasy Pal impression cap C €	10	-	
1299-1006		Retaining screw blade for angulated handpieces with torque control (Torsional moment 10 Ncm) or alternatively: 1299-0007 C €	1	-	

Optional products

Order-no.		Description	Content	OrthoEasy	OrthoEasy Pal
1199-1040	 C € 0297	OrthoEasy pilot drill 1 mm x 4 mm	1		-
1099-8000	 C € 0297	X-ray pin for marking the insertion point on control X-ray	20		-
1199-0000		OrthoEasy-Rack (without instruments and screws), for OrthoEasy implants and instruments	1		
1299-0007	 C €	Manual Driver with torque control (Torsional moment 10 Ncm) for 1299-1006	1	-	
1299-1007	 C €	Manual drive attachment for angulated handpiece	1		

Accessories

Order-no.		Description	Content	OrthoEasy	OrthoEasy Pal
A167D1639	 C € 0297	Distal screw for Frog II appliance	1	-	
100-0009	 C €	Screwdriver for Frog II appliance	1	-	
307-1012	 C € 0297	Memory Titanol-spring for molar-uprighting .018" x .025" (Slot .022")	10		-
307-1010		.016" x .022" (Slot .018")			
307-1060	 C € 0297	Power-Arm .018"	10		-
307-1065		Power-Arm .022"			
307-1070	 C € 0297	Space Jet	2		-

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