

Ortho Easy Pin – 6 mm	Size	Order no.	Content	Ortho Easy Pin – 8 mm	Size	Order no.	Content	Ortho Easy Pin – 10 mm	Size	Order no.	Content
	6 x 1.7 mm Slot .022"	1101A2306	5 pcs.		8 x 1.7 mm Slot .022"	1101A2308	5 pcs.		10 x 1.7 mm Slot .022"	1101A2310	5 pcs.
CE 0297				CE 0297				CE 0297			

Instrument	Description	Order no.	Content
	OrthoEasy-Rack (without instruments and screws), for implants and instruments Ortho-Easy	1199-0000	1
	OrthoEasy handle for screw driver, standard size	1199-0002	1
	OrthoEasy handle for screw driver, short	1199-0003	1
	OrthoEasy short blade 10 mm – Octagonal for screwdriver	1199-0006	1
	OrthoEasy long blade 45 mm – Octagonal for screwdriver	1199-0015	1
	OrthoEasy blade 5 mm – Octagonal for angled hand piece	1199-0007	1
	OrthoEasy blade 10 mm – Octagonal for angled hand piece	1199-0008	1
	OrthoEasy pilot drill 1 mm x 4 mm	1199-1040	1
	Ortho smooth rubber rings as protection against irritations of the soft-tissue	657-0002	1000
	U-anchor for flush connection to the OrthoEasy head	.016" x .016" 307-1016	5
	U-anchor for flush connection to the OrthoEasy head	.019" x .025" 307-1017	5
	L-anchor for additional slot of Quick brackets	.016" x .016" 307-1018	5
	L-anchor for additional slot of Quick brackets	.019" x .025" 307-1019	5
	X-ray pin for marking the insertion point at control X-ray	1099-8000	20
	Memory Titanol®-spring for molar-uprighting	.018" x .025" (Slot .022") 307-1012	10
	Memory Titanol®-spring for molar-uprighting	.016" x .022" (Slot .018") 307-1010	10
	Memory Titanol®-spring for molar-uprighting	.016" x .016" (for additional slot of Quick brackets) 307-1009	10
	Cross-tubes, Slot .018"	760-0062	10
	Cross-tubes, Slot .022"	760-0063	10
	Power-Arm .018"	307-1060	10
	Power-Arm .022"	307-1065	10
	Space Jet	307-1070	2
	Laboratory-Abutment	Undercut for ligation CE 0297 307-1061	10
	Laboratory-Abutment	Without undercut, just for imprint CE 307-1062	10

The Complete System for Cortical Anchorage



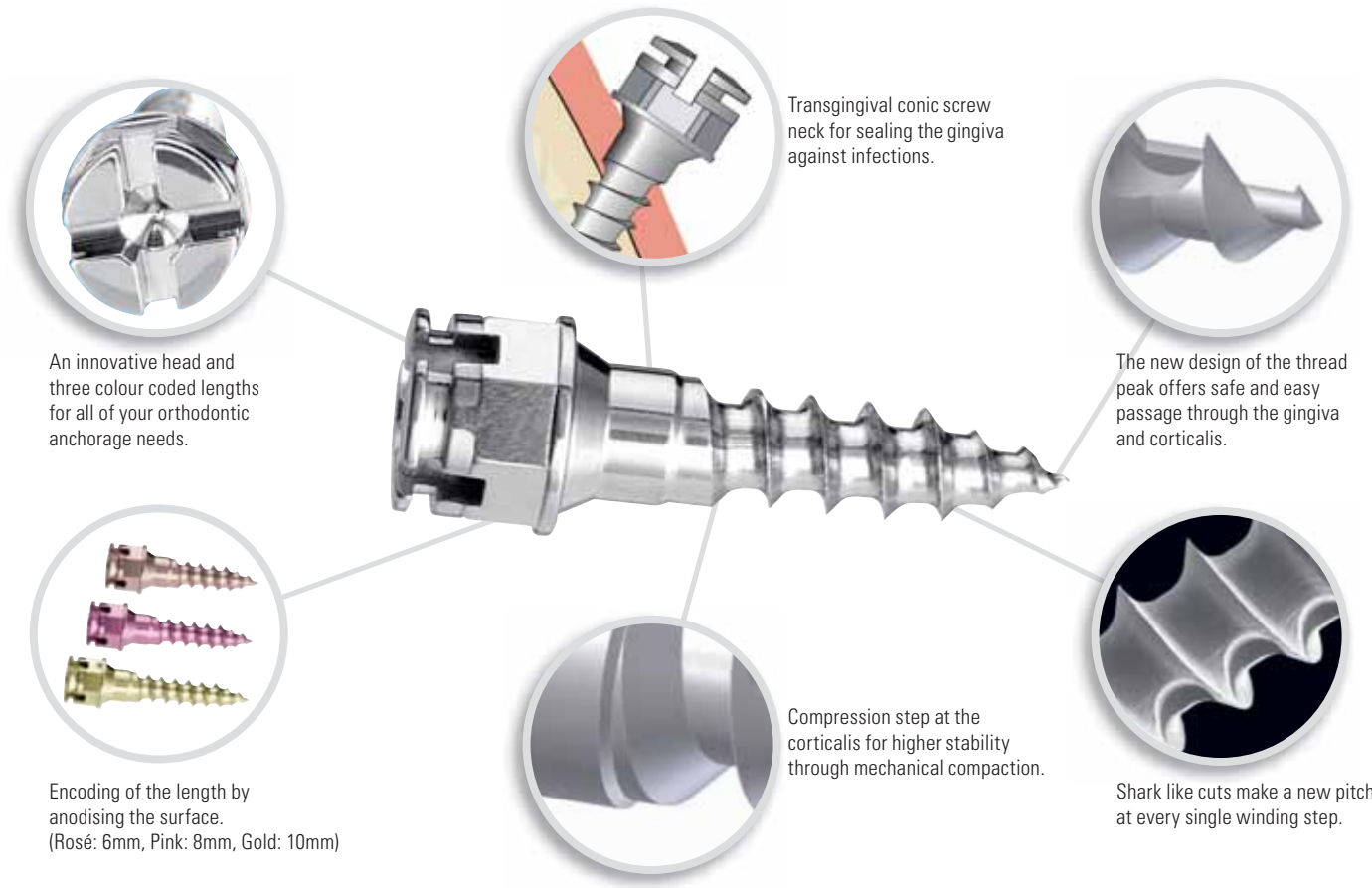
OrthoEasy Pins

The intelligent system of the new generation, developed for orthodontists by orthodontists.

Info No. 165/01/2008 Ideas and clinical photos: Dr. Björn Ludwig and Dr. Bettina Glaser

The intelligent concept of the new generation from one source.

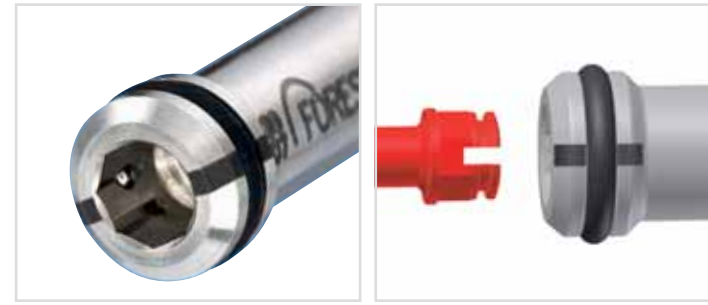
1. The Miniscrews



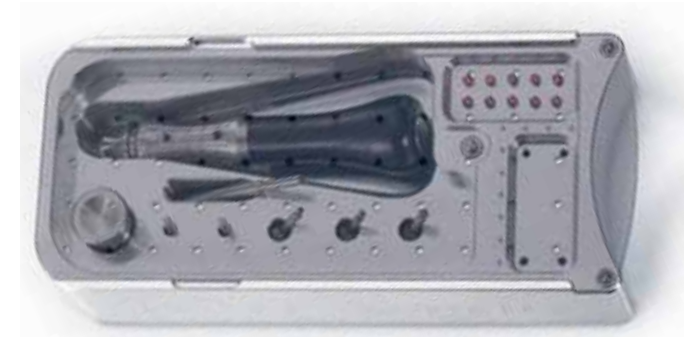
The design details of the OrthoEasy Pins at a glance

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 textually compact areas necessary (e.g. anterior lower jaw)
Shark like cuts	Easy insertion with low torsional moment, reduced bone pressure, better primary stability
Compression step and depth stop	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) with integrated depth stop	Corresponds to the average thickness of the gingiva and operates similar to a bottle cork, which seals the perforation area safely
All-purpose head in well-known bracket design with double cross slot .022" x .025"	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 3 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 3 sizes
Titanium alloy grade 5 (Ti-6 Al-4V)	Bio-compatible implant material

2. Instruments

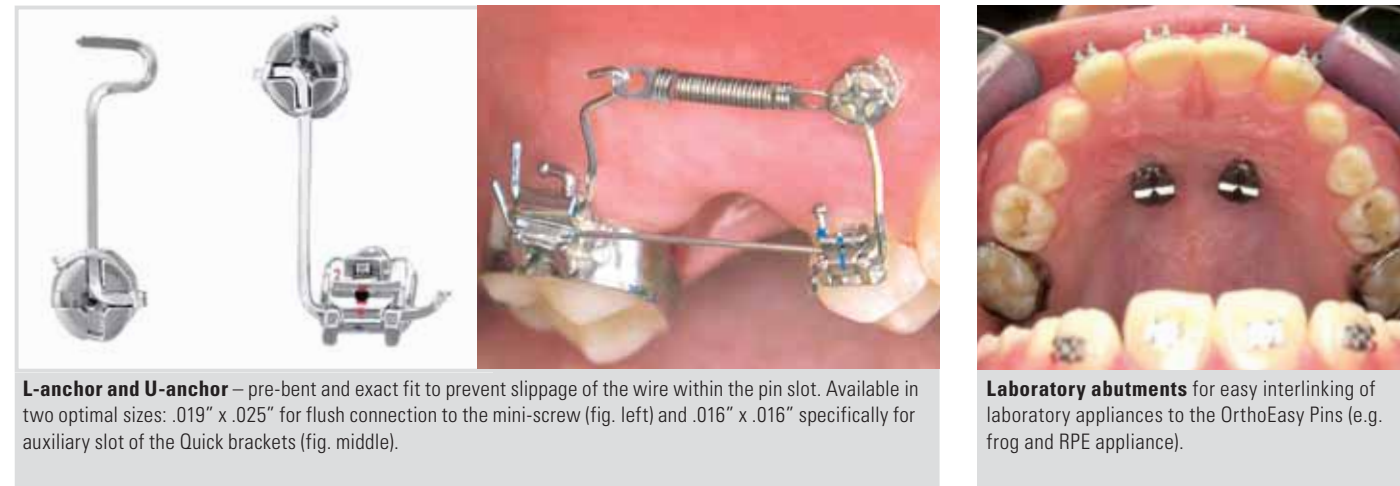


Several handles and blades are available – for angular pieces too. Laser markings are very visible and help to perfectly align the mini pin slot. Consequently, a re-adjustment after removing the blade is not necessary.



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.

3. The auxiliaries – anchors and springs fitting the cross slot of the OrthoEasy® Pin



4. The applications

