

New!
Now available for
mandibular 3-3!

Strength and Aesthetics

*Invisible and fast –
a new quality of attractiveness*



Quicklear®-Brackets

2nd Generation

New!

The locking clip has a dull, polished surface which reduces reflection to ensure that the clip is even less conspicuous

New!

The bracket and slot edges have been rounded much more to provide for noticeably enhanced patient comfort and reduced friction

New!

Now available for maxillary 5-5 and mandibular 3-3

QuickKlear®-Brackets

Invisible and fast



In creating the 2nd generation of QuickKlear® bracket, Forestadent have been able to further enhance the ceramic version of the well-established Quick-System®. Owing to the new type of surface conditioning, the metal clip now looks dull rather than shining to ensure that it is much more inconspicuous. The edges of the brackets and slots have been rounded much more to reduce friction and increase patient comfort noticeably. 2nd generation QuickKlear® brackets are now also available for the mandible to provide all-round aesthetics

The QuickKlear® bracket is a self-ligating, tooth-coloured, ceramic bracket which is the perfect aesthetic complement to the Bio-Quick® bracket system. The QuickKlear® is an active bracket. It features the proven and familiar closing mechanism of the Quick® bracket systems to allow for short chairside times. Its outstanding aesthetics promise a natural smile. Ideal conditions for satisfying patients.

Optimum aesthetics

The QuickKlear® provides orthodontists with a twin-winged bracket which promotes the natural aesthetics of each and every patient. Thanks to their tooth-coloured ceramic - developed by Forestadent - QuickKlear® brackets blend optically with the tooth. The small locking clip consists of chromium-cobalt which, unlike acrylic, will not discolour. The surface of the 2nd generation clip is polished dull to reduce reflection considerably and thus become hardly noticeable. Available to date for maxillary teeth 5 to 5, QuickKlear® is now also available for mandibular

teeth 3 to 3 so that patients can show their smile without having to think twice.

Convenient for both patient and operator

The rounded edges on the bracket and slot provide for patient comfort. These have been rounded even more on the 2nd generation QuickKlear® brackets to cause even less friction. The proven locking technique used for Quick bracket systems is convenient for the orthodontist: Two integrated mechanisms guarantee that the locking clip can be



Rounded slot edges and a four contact point slot provide minimal friction

opened easily and gently towards the occlusal aspect. The clip is now easier to open from the vestibular or gingival aspects. The especially widely-shaped guidance funnel and guidance grooves facilitate opening the clip with a probe from the gingival aspect. The clip can be closed by exerting gentle finger-pressure. The brief chairside times are pleasant for both orthodontists and patients.



Distinctive funnel for easy opening of the QuickKlear® brackets

High retention, easily removed

A patented bracket base developed specifically for QuickKlear® ensures easy and safe handling:

- The hook-style base developed by Forestadent has been inverted for ceramic brackets. This bracket base includes bevelled edges and diametrically offset retaining holes for purely mechanical retention. Therefore, the QuickKlear® bracket not only provides for excellent bond strength on the tooth, but can also be debonded trouble-free following treatment as it has no ceramic hooks which may fracture and be trapped in the adhesive. Enamel chipping is prevented as most of the adhesive remains on the tooth after debonding



New inverse hook-style base



Splinter-proof debonding with the QuickKlear® bracket removing tool

- Mesio-distal bevelled edges on the bracket base guarantee safe, splinter-proof debonding using the special Pauls debonding tool. Alternatively, modified bracket debonding pliers may also be used.



Adhesive remains on the tooth after debonding of the QuickKlear® brackets



Bracket base after debonding a QuickKlear® bracket

Perfect combination of aesthetics, precision and gentle forces

For treatment in the upper and lower aesthetic zones we recommend QuickKlear® brackets combined with BioQuick® metal brackets on the lower premolars. This simplifies introduction into your daily practice without the need for costly, time-consuming changes in treatment procedures. When using other brackets in combination with the QuickKlear® system compensation bends may be necessary, especially when using thicker wires.

The precisely rounded slot edges of the QuickKlear® and BioQuick® brackets even allow the use of tooth-shade coated archwires. To date, they were not indicated for use with metal and ceramic slots due to their sensitive surfaces. To achieve perfect aesthetics in the maxilla we recommend the use and regular replacement of Titanol® Cosmetic archwires or the new BioCosmetic® archwires with a much longer-lasting coating. Neither version may be bent or adapted as pointed tools may damage their tooth-coloured coating.



BioCosmetic® archwires

BioStarter® and BioTorque® archwires, recommended for extended intervals or compensatory bending, provide for minimal forces, reduced friction and perfect force transmission.

Regardless of which type of archwire is in use, it is easily and quickly placed in the bracket slot using the new Quick archwire instrument. This special tool is suitable for use with Quick and QuickKlear® brackets.



Easy and quick placing of the archwire using the new Quick archwire instrument.

Quicklear®-Brackets

Slot .018"

Roth system

CE 0297

MAXILLARY

	–	–	–	C731-0203	C731-0103	C730-0103	C730-0203	–	–	–
	C731-0513	C731-0513	C731-0313	–	–	–	–	C730-0313	C730-0513	C730-0513
Torque	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
Angulation	0°	0°	+11°	+9°	+5°	+5°	+9°	+11°	0°	0°
In/Out	0,9	0,9	0,9	1,5	1,0	1,0	1,5	0,9	0,9	0,9
Rotation	2° distal	2° distal	4° mesial					4° mesial	2° distal	2° distal
Torque	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
Angulation	0°	0°	+7°	0°	0°	0°	0°	+7°	0°	0°
In/Out	1,2	1,2	1,3	1,6	1,6	1,6	1,6	1,3	1,2	1,2
Rotation	4° distal	4° distal	2° mesial					2° mesial	4° distal	4° distal
	731-1603	731-1503	–	C730-1203	C730-1203	C730-1203	C730-1203	–	730-1503	730-1603
	731-1613	731-1513	C731-1413	–	–	–	–	C730-1413	730-1513	730-1613

MANDIBULAR

Cases	1	3
	Order-no.	Order-no.
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 without hook	C706-1078	C706-1079
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 with hook	C706-1080	C706-1081

Slot .022"

Roth system

CE 0297

MAXILLARY

	–	–	–	C731-0201	C731-0101	C730-0101	C730-0201	–	–	–
	C731-0511	C731-0511	C731-0311	–	–	–	–	C730-0311	C730-0511	C730-0511
Torque	-7°	-7°	-2°	+8°	+12°	+12°	+8°	-2°	-7°	-7°
Angulation	0°	0°	+11°	+9°	+5°	+5°	+9°	+11°	0°	0°
In/Out	0,9	0,9	0,9	1,5	1,0	1,0	1,5	0,9	0,9	0,9
Rotation	2° distal	2° distal	4° mesial					4° mesial	2° distal	2° distal
Torque	-22°	-17°	-11°	0°	0°	0°	0°	-11°	-17°	-22°
Angulation	0°	0°	+7°	0°	0°	0°	0°	+7°	0°	0°
In/Out	1,2	1,2	1,3	1,6	1,6	1,6	1,6	1,3	1,2	1,2
Rotation	4° distal	4° distal	2° mesial					2° mesial	4° distal	4° distal
	731-1601	731-1501	–	C730-1201	C730-1201	C730-1201	C730-1201	–	730-1501	730-1601
	731-1611	731-1511	C731-1411	–	–	–	–	C730-1411	730-1511	730-1611

MANDIBULAR

Cases	1	3
	Order-no.	Order-no.
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 without hook	C706-1082	C706-1083
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 with hook	C706-1084	C706-1085

Quicklear®-Brackets

Slot .018"

McLaughlin/Bennett/Trevisi System

CE 0297

MAXILLARY

	-	-	-	C733-0203	C733-0103	C732-0103	C732-0203	-	-	-
	C733-0513	C733-0413	C733-0313	-	-	-	-	C732-0313	C732-0413	C732-0513
Torque	-7°	-7°	-7°	+10°	+17°	+17°	+10°	-7°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+4°	+8°	+8°	0°	0°
In/Out	1,3	0,9	0,9	1,5	1,1	1,1	1,5	0,9	0,9	1,3
Rotation										
Torque	-17°	-12°	-6°	-6°	-6°	-6°	-6°	-6°	-12°	-17°
Angulation	+2°	+2°	+3°	0°	0°	0°	0°	+3°	+2°	+2°
In/Out	1,2	1,2	1,3	1,6	1,6	1,6	1,6	1,3	1,2	1,2
Rotation										
	733-1603	733-1503	-	C732-1203	C732-1203	C732-1203	C732-1203	-	732-1503	732-1603
	733-1613	733-1513	C733-1413	-	-	-	-	C732-1413	732-1513	732-1613

MANDIBULAR

Cases	1	3
	Order-no.	Order-no.
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 without hook	C706-0842	C706-0843
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 with hook	C706-0847	C706-0848

Slot .022"

McLaughlin/Bennett/Trevisi System

CE 0297

MAXILLARY

	-	-	-	C733-0201	C733-0101	C732-0101	C732-0201	-	-	-
	C733-0511	C733-0411	C733-0311	-	-	-	-	C732-0311	C732-0411	C732-0511
Torque	-7°	-7°	-7°	+10°	+17°	+17°	+10°	-7°	-7°	-7°
Angulation	0°	0°	+8°	+8°	+4°	+4°	+8°	+8°	0°	0°
In/Out	1,3	0,9	0,9	1,5	1,1	1,1	1,5	0,9	0,9	1,3
Rotation										
Torque	-17°	-12°	-6°	-6°	-6°	-6°	-6°	-6°	-12°	-17°
Angulation	+2°	+2°	+3°	0°	0°	0°	0°	+3°	+2°	+2°
In/Out	1,2	1,2	1,3	1,6	1,6	1,6	1,6	1,3	1,2	1,2
Rotation										
	733-1601	733-1501	-	C732-1201	C732-1201	C732-1201	C732-1201	-	732-1501	732-1601
	733-1611	733-1511	C733-1411	-	-	-	-	C732-1411	732-1511	732-1611

MANDIBULAR

Cases	1	3
	Order-no.	Order-no.
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 without hook	C706-0857	C706-0858
Maxillary: Quicklear® 5-5, 3-5 with hook Mandibular: Quicklear® 3-3, 3 with hook + BioQuick® 4-5 with hook	C706-0862	C706-0863

Quicklear® Starter Kits



Content in all kits:

- BioStarter archwires max .012"
- BioStarter archwires min .012"
- Quicklear model
- Quicklear & Quick director
- Quicklear debonding tool
- archwire director
- crimpable stops
- Quicklear-presentation model

When ordering please specify brackets:

Slot .018" Slot .022"

Hooks on lower premolars:

no yes

Roth System	Order-No.
Quicklear® starter kit – 3 cases Brackets to be specified	C707-3025
Quicklear® starter kit – 6 cases Brackets to be specified	C707-6025

McLaughlin/Bennett/Trevisi System	Order-No.
Quicklear® starter kit – 3 cases Brackets to be specified	C707-3026
Quicklear® starter kit – 6 cases Brackets to be specified	C707-6026

Accessories

C501-1842 €€		1	Quicklear® comfort probe double
501-0861 €€		1	Archwire-Director
C501-0815 €€		1	„Pauls-Tool“ for debonding of Quicklear® brackes
C501-0828 €€		1	Quicklear® bracket debonding plier with notch
€€ C501-0826		6	Adhesive removing bur
C950-0005		1	Typodont Quicklear® & BioQuick®-Bracket Roth-System
C950-0006			Typodont Quicklear® & BioQuick®-Bracket McLaughlin-Bennett-Trevisi-System