SMILERx – Naturally beautiful

FORESTADENT presents SMILERx – a new prescription, which produces an even more beautiful smile with naturally optimal tooth positioning. Various systems have become established in orthodontics over the years, some of which have become popular – others have fallen into disuse. Experienced dental practitioners provided inspiration and advice for the development of SMILERx. A new prescription, which is based on many years of empirical knowledge from well-known systems, but is still something very special.

No departure from trusted methods
All orthodontists work with their preferred bracket system. This should not change. It is therefore not necessary to use wide archwires or to apply an active BioQuick® system – the active BioQuick® brackets and the BioCosmetic® brackets are used. These systems are perfectly suited to the requirements of orthodontics over the years. Some orthodontists have discovered that the position of premolars that are perpendicular in the jaw bone – are created during smiling due to the gap between the dental arch and the angle of the mandible. BioQuick® brackets. The brackets are very international – in/ out: 0.75 mm, angulation: 0 ° – +8 ° to +11 °, rotation: 4 ° mesial.

Effective therapy
The Smilesystem is an aesthetic therapy, simply because the predetermined position of the molars can be optimally adjusted to one’s own wishes. This aesthetic dental treatment extends beyond the mere improvement of the jaw. The SMILERx system can be combined with conventional orthodontic therapy – according to the existing, natural shape of the dental arch. A new archwire template facilitates execution – the active BioQuick® brackets and the passive BioPassive® brackets. The brackets are optimally adapted with self-ligating, tooth-colored archwires, such as BioCosmetic®.

Order Information SMILE – BioQuick/BioPassive

Slot .018"

Slot .022"

SMILERx and SnapLock® brackets: passive archwire system, individual, self-ligating, on andamont.

Order Information SMILE – BioQuick/BioPassive

Template

for Straight-Arch-Form/Euro-Smile-Form


FORESTADENT presents SMILERx – a new bracket prescription, which produces an even more beautiful smile with statistically optimal tooth positioning. Various systems have become established in orthodontics over the years, some of which have become more popular than others. Experienced dental practitioners provide inspiration and advice for the development of SMILERx. A new prescription, which is based on many years of empirical knowledge of self-ligating systems, is still something very special.

The air during development of the SMILERx system to produce an attractive smile while taking into consideration the most natural position of the teeth. The aesthetic power-based current findings, as documented in a study published in the American Journal of Orthodontics and Dentofacial Orthopedics 1 etc.

Effectiveness
The SMILERx system is the aesthetic solution directly simple to the preparatory position of the premaxilla, therefore not necessarily to the whole arch. The result dental expansion extended without the slightest change of the jaw. The SMILERx system can be combined with conventional arch forms – according to necessity, robust system of the tooth with a new archwire template facilitates selection.

Aesthetic outcomes from the outset
The SMILERx system is also available with our Qualisave brackets, so that your patients can smile freely during treatment. The self-ligating second generation archwire brackets have the same, sophisticated looking materials as the BioQuick® brackets. The brackets are very inconspicuous thanks to the tooth-coloured core and tooth-from-tooth bow. SMILERx is available for SMILERx from 3-3 in the maxilla and mandible. BioCosmetic® brackets are used in the premolar. They can of course also be used in combination with tooth-coloured archwires, such as BioCosmetic®.

References
2. Zachrisson BU: Making the premolar extraction smile full and a wide, attractive smile achieved using the SMILERx system from FORESTADENT.

No departure from trusted methods
All orthodontists work with their preferred bracket prescription. And this should also remain the case. It is not without reason that both the HAT (Austria) and CDean (Switzerland) System are among the most commonly used systems. However, such successful systems can further optimised – to some even more aesthetic treatment outcomes. To develop SMILERx – FORESTADENT – in close cooperation with general dental practitioners and university-based, trained orthodontists, in order to produce an innovative comprehensive package.

SMILERx – Naturally beautiful

SMILERx system and BioQuick®/BioPassive® archwire template facilitates selection. The active BioQuick® brackets and the passive BioPassive® brackets both brackets can be optimally combined with any other, such as they have an identical design – except for the difference in the slot depth. SMILERx active brackets provide optional arbor control in the anterior region (3/3) by contrast in the posterior region (3/3) passive brackets with less friction are used for rapid retraction, establishment of occlusion. The orthodontic therapy benefit is the simplest way possible from the advantage of the new arch wire. Without having to complete complex steps for individual cases.

BioCosmetic® Universal Molar-Brackets

Template for Straight-Arch-Forms/For Euro-Smile-Forms

BioQuick®/BioPassive® archwire template facilitates selection. The active BioQuick® brackets and the passive BioPassive® brackets both brackets can be optimally combined with any other, such as they have an identical design – except for the difference in the slot depth. SMILERx active brackets provide optional arbor control in the anterior region (3/3) by contrast in the posterior region (3/3) passive brackets with less friction are used for rapid retraction, establishment of occlusion. The orthodontic therapy benefit is the simplest way possible from the advantage of the new arch wire. Without having to complete complex steps for individual cases.

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SMILERx system and Frenel (permanent retention): passive-aided distalization. Brackets active right lateral incisor.
SMILERx – Naturally beautiful

FORESTADENT presents SMILERx a new prescription, which produces an even more beautiful smile with natural optical tooth positioning. Various systems have become established in orthodontics over the years, some of which have become more popular than others. Experienced dental practitioners provided inspiration and advice for the development of SMILERx. A new prescription, which is based on many years of empirical knowledge of well-known systems, but is still something very special.

The auras during development of the SMILERx system were to produce an attractive smile while taking into consideration the esthetic position of the teeth. The aesthetic pontics based on current findings, documented in a study published in the American Journal of Orthodontics and Dentofacial Orthopedics etc. Small triangular slashes – the buccal clefts – are created during incising to the gap between the dental arch and the angle of the jaw. The greater the gap the more prominent natural position in the bony periodontium not only to improve the stability of the smile but to improve the stability and interocclusal space. It can be used not only for the buccal corridor but also to the buccal corridor can be used not only for the buccal corridor but also to the buccal corridor.

Effectivity therapy

SMILERx is a new aesthetic smile simply due to the disproportionate position of the previous archwire system it is therefore not necessary to use a new system. This avoids dental expansion extending beyond the natural shape of the jaw. The SMILERx system can be combined with a conventional archwire form – according to the aesthetic pontics, natural shape of the dental arch. A new aesthetic smile can be achieved with a new system. The SMILERx system facilitates selection.

Flakily combined – active and passive FORESTADENT based SMILERx entirely on its second generation ceramic brackets. QuicKlear® brackets so that your patients can benefit from the two systems, without first having to be treated. The SMILERx system is available with its natural position in the bony periodontium not only to improve the stability of the smile but to improve the stability and interocclusal space. It can be used not only for the buccal corridor but also to the buccal corridor.

References


BioPassive Universal Molar-Brackets

With High Wire and Erlotin

Order information SMILE – BioQuick/BioPassive

Slot .018"

Brackets 5-5 20 100 200

Torque 0° 0° -2° +10° +17° +17° +10° -2° 0° 0°

Rotation 4° mesial 4° mesial

Angulation 0° 0° +11° +8° +4° +4° +8° +11° 0° 0°

Torque -17° -12° -6° -6° -6° -6° -6° -6° -12° -17°

Rotation +2° +2° +3° 0° 0° 0° 0° +3° +2° +2°

Angulation +2° +2° +3° 0° 0° 0° 0° +3° +2° +2°

Torque -14° -12° -6° -6° -6° -6° -6° -6° -12° -17°

Rotation 12° Rotation 12° Torque 0° 0° -2° +10° +17° +17° +10° -2° 0° 0°

Torque -20°   Rotation 2° Torque -20°   Rotation 2°

Torque -17° -12° -6° -6° -6° -6° -6° -6° -12° -17°

Rotation +2° +2° +3° 0° 0° 0° 0° +3° +2° +2°

Angulation +2° +2° +3° 0° 0° 0° 0° +3° +2° +2°

Torque -14° -12° -6° -6° -6° -6° -6° -6° -12° -17°

Rotation 12° Rotation 12° Torque 0° 0° -2° +10° +17° +17° +10° -2° 0° 0°

Torque -20°   Rotation 2° Torque -20°   Rotation 2°

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Torque -20°   Rotation 2° Torque -20°   Rotation 2°

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### Order Information SMILE™ – BioQuick/BioPassive & Quicklear

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**Rotation**

Naturally beautiful: SMILE system