Invisalign
G5
Innovations for deep bite.

Treat with confidence.

SmartForce®
Clinical Innovations.

SmartForce attachments and aligner features are engineered to deliver the force systems necessary to achieve predictable tooth movements with Invisalign.

• Developed using high-precision force measurement technologies.
• Tinted to deliver the force system needed to control each individual tooth and the arch.
• Customised to each patient and each tooth using advanced virtual modelling.

Through continuous SmartForce Innovations, Align Technology is advancing the predictability of Invisalign – so you can treat with confidence.

Invisalign Australia
37/6-8 Herbert Street
St Leonards, NSW
AUSTRALIA 2065

invisalign.com.au
invisalign.co.nz

© 2014 Align Technology, Inc. All Rights Reserved.
ClinCheck and SmartTrack, among others, are trademarks and/or service marks of Align Technology, Inc. or one of its subsidiaries, and are registered or unregistered in the U.S. and other countries.

For more information, please call Invisalign Customer Support on +61 2 8920 1011 or contact your local Practice Development Manager.
Correcting deep bite to the desired finish can be a clinical challenge. Introducing Invisalign® – engineered to help you improve clinical outcomes in deep bite treatment with Invisalign.

Invisalign® introduces comprehensive SmartForce® features dedicated to deep bite treatment – so you can treat with confidence.

Introducing Invisalign® – engineered to help you improve clinical outcomes in deep bite treatment with Invisalign.

Tackling the deep bite challenge.

More predictable deep bite treatment.

SmartForce® features are designed to level the curve of Spee by improving control of premolar extrusion and anterior intrusion for more predictable deep bite treatments.

New pressure area. Improved control of intrusion.

The problem
Biomechanical testing shows that horizontal forces from aligners must not be directed along the long axis of the anterior teeth.

SmartForce solution
A new pressure area around the lingual surface of aligners is designed to redirect the intrusive force through the long axis of anterior teeth.

Optimised Deep Bite Attachment. Improved control of premolar extrusion and anchorage.

Anchorage control
Optimised Deep Bite Attachments on the premolars are designed to provide anchorage for anterior intrusion.

Improved control of premolar extrusion
Optimised Deep Bite Attachments are activated to deliver intrusive forces to the premolars when needed.

Precision Bite Ramps. Improved treatment efficiency.

The problem
Posterior bite forces can work against deep bite correction.

The solution
Precision Bite Ramps create contact in the anterior region, which disocclude the posterior teeth and remove unwanted posterior bite forces.

Precision Bite Ramps are prominences on the lingual surface of upper aligners (not filled with composite). Precision Bite Ramps are automatically customised for each patient and each aligner stage:

- The depth of bite ramps are up to 3.0mm to accommodate overjet.
- Bite ramp position is automatically adjusted to maintain anterior contact throughout all stages of treatment.

SmartForce solution
A new pressure area on the lingual surface of aligners is designed to redirect intrusive forces through the long axis of anterior teeth.

The problem
Biomechanical testing shows that intrusive forces from aligners may not be directed along the long axis of the anterior teeth.

Anchorage control
Optimised Deep Bite Attachments on the premolars are designed to provide anchorage for anterior intrusion.

Improved control of premolar extrusion
Optimised Deep Bite Attachments are activated to deliver intrusive forces to the premolars when needed.

Optimised Deep Bite Attachments.

Available for incisors and lower canines.

Available for upper and lower premolars.

Available by request for upper incisors (conventional bite ramps will continue to be available for upper canines).

Available for upper incisors (conventional bite ramps will continue to be available for upper canines).

Available for upper incisors (conventional bite ramps will continue to be available for upper canines).
Tackling the deep bite challenge.

Correcting deep bite to the desired finish can be a clinical challenge.

Introducing Invisalign G5 – engineered to help you improve clinical outcomes in deep bite treatment with Invisalign.

More predictable deep bite treatment.

SmartForce® features are designed to level the curve of Spee by improving control of premolar extrusion and anterior intrusion for more predictable deep bite treatments.

New pressure area. Improved control of intrusion.

The problem
Biomechanical testing shows that high intrusive forces from aligners must not be directed along the long axis of the anterior teeth.

SmartForce solution
A new pressure area around the lingual surface of aligners is designed to re-direct the intrusive force through the long axis of anterior teeth.

Optimised Deep Bite Attachment. Improved control of premolar extrusion and anchorage.

Anchorage control
Optimised Deep Bite Attachments on the premolars are designed to provide anchorage for anterior intrusion.

Improved control of premolar extrusion
Optimised Deep Bite Attachments are activated to deliver intrusive forces to the premolars when needed.

Improved treatment efficiency.

Precision Bite Ramps are designed to disocclude the posterior teeth for improved efficiency in deep bite treatments with Invisalign.

The problem
Posterior bite forces can work against deep bite correction.

The solution
Precision Bite Ramps create contact in the anterior region, which disoccludes the posterior teeth and removes unwanted posterior bite forces.

Precision Bite Ramps are prominences on the lingual surface of upper aligners (not filled with composite). Precision Bite Ramps are automatically customised for each patient and each aligner stage:
- The depth of bite ramps are up to 3.0mm to accommodate overjet.
- Bite ramp position is automatically adjusted to maintain anterior contact throughout all stages of treatment.

Optimised Deep Bite Attachments are available for incisors and lower canines. Available by request for upper incisors (conventional bite ramps will continue to be available for upper canines).
Tackling the deep bite challenge.

Correcting deep bite to the desired finish can be a clinical challenge. Introducing Invisalign® – engineered to help you improve clinical outcomes in deep bite treatment with Invisalign.

Invisalign® introduces comprehensive SmartForce® features dedicated to deep bite treatment – so you can treat with confidence.

More predictable deep bite treatment.

SmartForce® features are designed to level the curve of Spee by improving control of premolar extrusion and anterior intrusion for more predictable deep bite treatments.

New pressure area. Improved control of intrusion.

The problem
Biomechanical testing shows that the intrusive forces from aligners must not be directed along the long axis of the anterior teeth.

SmartForce solution
A new pressure area around the lingual surfaces of aligners is designed to redirect the intrusive force through the long axis of anterior teeth.

Optimised Deep Bite Attachment.

Improved control of premolar extrusion and anchorage.

Anchorage control
Optimised Deep Bite Attachments on the premolars are designed to provide anchorage for anterior intrusion.

Improved control of premolar extrusion
Optimised Deep Bite Attachments are activated to deliver intrusive forces to the premolars when needed.

Optimised Deep Bite Attachments are available for upper and lower premolars.

Improved treatment efficiency.

Precision Bite Ramps are designed to disocclude the posterior teeth for improved efficiency in deep bite treatments with Invisalign.

Precision Bite Ramps. Improved treatment efficiency.

The problem
Posterior bite forces can work against deep bite correction.

The solution
Precision Bite Ramps create contact in the anterior region, which displaces the posterior teeth and removes unwanted posterior bite forces.

Optimised Deep Bite Attachments. Improved control of premolar extrusion and anchorage.

Precision Bite Ramps are available on the lingual surface of upper aligners (not filled with composite). Precision Bite Ramps are automatically customised for each patient and each aligner stage:

- The depth of bite ramps are up to 30mm to accommodate overjet.
- Bite ramp position is automatically adjusted to maintain anterior contact throughout all stages of movement.

Available by request for upper incisors (conventional bite ramps will continue to be available for upper canines). Available for upper and lower premolars.
Treat with confidence.

SmartForce® Clinical Innovations.

SmartForce attachments and aligner features are engineered to deliver the force systems necessary to achieve predictable tooth movements with Invisalign.

• Developed using high-precision force measurement technologies.
• Tuned to deliver the force system needed to control each individual tooth and the arch.
• Customised to each patient and each tooth using advanced virtual modelling.

Through continuous SmartForce innovations, Align Technology is advancing the predictability of Invisalign – so you can treat with confidence.

For more information,

please call Invisalign Customer Support on +61 2 8920 1011
or contact your local Practice Development Manager.

Invisalign® G5
Innovations for deep bite.

Treat deep bite with confidence.

© 2014 Align Technology, Inc. All Rights Reserved.
ClinCheck and SmartTrack, among others, are trademarks and/or service marks of Align Technology, Inc., or one of its subsidiaries, or affiliates in the United States and/or other countries.

Invisalign Australia
37/6-8 Herbert Street
St Leonards, NSW
AUDSTRALEA 2065
invisalign.com.au
invisalign.co.nz

© 2014 Align Technology, Inc. All Rights Reserved.
ClinCheck and SmartTrack, among others, are trademarks and/or service marks of Align Technology, Inc., or one of its subsidiaries, or affiliates in the United States and/or other countries.
Treat with confidence.

SmartForce® Clinical Innovations.

SmartForce attachments and aligner features are engineered to deliver the force systems necessary to achieve predictable tooth movements with Invisalign.

• Developed using high-precision force measurement technologies.
• Tinted to deliver the force system needed to control each individual tooth and the arch.
• Customised to each patient and each tooth using advanced virtual modelling.

Through continuous SmartForce innovations, Align Technology is advancing the predictability of Invisalign – so you can treat with confidence.

For more information,

please call Invisalign Customer Support on +61 2 8920 1011
or contact your local Practice Development Manager.

Invisalign®

© 2014 Align Technology, Inc. All Rights Reserved.
ClinCheck and SmartTrack, among others, are trademarks and/or service marks of Align Technology, Inc., or one of its subsidiaries, all of which are registered in the U.S. and/or other countries.

Invisalign Australia
37/6-8 Herbert Street
St Leonards, NSW
AUSTRALIA 2065

invisalign.com.au
invisalign.co.nz

Invisalign G5
Innovations for deep bite.

Treat deep bite with confidence.