

Clinical Case

IPR

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FitStrip™ is a tool that will be useful in any orthodontic practice. Thanks to it, we can precisely reduce the enamel during orthodontic treatment. Thanks to the comfortable handle, we can perform IPR in both the anterior and lateral sections, two are included in the set, which increases the effectiveness of the treatment because the assistant waits with the next size of the abrasive strip prepared. The big advantage of the system is the presence of both two-sided and one-sided strips and the possibility of curving the strips in order to better contour the contact surface. The included IPR key allows you to easily control the amount of space obtained using the FitStrip™ set.



Fig 1. State before orthodontic treatment – in the case of large crowding of teeth, it is not recommended to perform IPR immediately due to the difficult access to the tangent space of the teeth.

Fig 2. Condition during orthodontic treatment with the Invisalign appliance – teeth initially rotated, better access to the tangent space of the lower incisors was obtained.



Fig 3. State before IPR. Presence of black triangles, IPR planned in the incisal area to change the shape of the teeth from "triangular" to more "rectangular".

Fig 4. Reduction of the interdental space using the FitStrip™ system.



Fig 5. In the case of reduction of the interdental space with increased mobility, it is worth holding the teeth with a finger to reduce their mobility during the procedure.

Fig 6. After the reduction is completed, the assessment using the IPR key.

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Fig 7. Condition after enamel reduction, due to the high mobility of the teeth during the procedure, the possibility of further reduction of the tangent space will be assessed at the next visit.

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Fig 8. Condition after enamel reduction.