



Flex Developer 2.0:

- A Ball pin
- B Looped end
- C Prefabricated guide wire
- D Spring rod
- E Locking end with hook, can be reopened/relocked



What's new ?

1. Increased patient comfort due to encapsulated design
2. The hook of the locking end disappears entirely behind the prefabricated guide wire
3. Easy alignment of the Looped and Locking ends with laser etched longitudinal lines
4. Secure fixation using fixation points

by **Tiger Dental**

Flex Developer 2.0

The Flex Developer (FD) is a highly efficient class-II corrector that achieves tooth movement as well as triggers mandibular growth. Therapeutic force values remain constant even after millions of bending cycles, allowing for class-II-correction in the shortest possible time.

An additional indication is mandibular space-closure, especially following extraction or due to congenitally missing teeth.

If desired, distalization of maxillary teeth is also possible. Operators love the Flex Developer due to its robustness and fracture resistance.

In addition to moving teeth dentally, the device also has a functional effect. This stimulates the patient to position the mandible forward and induces Herbst-like mandibular growth. Biting in centric occlusion remains possible due to the device's exceptional flexibility.

The spring action is created using a fracture resistant, constantly flexible polyamide-rod. As a result, the FD can be shortened to any length and thinned down to any diameter.

In this fashion forces between 50 – 1,000 cN (cN = g) can be selected. Because the FD is secured to a sectional mandibular guide wire, it delivers a mesializing force to the lower molars that is especially useful in closing mandibular spaces. The FD leads to bodily tooth movement of 1 mm/month and can also be used unilaterally.

Description	Package Contains	Order Number
Flex Developer 5 pairs of variable length spring rods (to cut)	1	ECT0450
Description	Package Contains	Order Number
Starter Kit	1 kit	ECT0470
Description	Kit Contains	Order Number
Flex Developer 5 pairs of variable length spring rods (to cut)	1	ECT0450
Cisors	1	ECT0452
Measuring ruler	1	ECT0453
Torque Key	1	ECT0454
Crimping plier	1	ECT0455