Bart habits, goodbye!

pen









ELASTOD



swallowing and a specific skull-mandibular skeletal decompensation. The Device must be prescribed by the Orthodontist after a correct diagnosis for a correct treatment plan to be performed.



Before starting treatment with the **Open** Device, it is necessary, through an accurate cephalometric analysis in latero-lateral projection of the teleradiographs of the skull, to understand the type of Open Bite that must be specifically skeletal. The specific orthodontic-orthopedic action, procured by the Device, takes

place through the release of certain skeletal skull-facial structures in anteroflexion movement with the restoration, in equilibrium, of the occlusal plane, with consequent resolution of the anterior open bite (Open Bite). The occlusal plane of the **Open** Bio-Activator is raised posteriorly and has, as its purpose, a specific pressure action on the posterior molars. The occlusal elevation will have a "fulcrum-like" function, such as to restore the occlusal plane horizontally. It is emphasized that the Device in question replaces the application of clamps on first class Amcop Bio-Activator devices. The Device has been designed with an occlusal guide suitable to contain the different types of arch shapes. For a functional education of the tongue, as in the Amcop Bio-Activators, the button is present in the plantar area, corresponding to the palatine spot (upper retroincisive palatine area).

OPEN 1

Extra Small Device Blue color coded Cross measurement of 45mm*

Small Device Blue color coded Cross measurement of 50mm* **OPEN 3**

Medium Device Blue color coded Cross measurement of 55mm*

OPEN 4

Large Device Blue color coded Cross measurement of 60mm*

OPEN 5

Extra Large Device Blue color coded Cross measurement of 65mm*

* Measure taken from the transverse distance that separates the vestibular cusps of the upper sixths

OPEN 2



Open Devices are available in five sizes.

They are distinguished from other Devices, and from each other, through codes positioned in the front right part of the lower flange.

CONTRAINDICATIONS

The **Open** Device is contraindicated in case of:

AMCOP

Bad habity, goodbye

- Specific problems with the temporomandibular joints (TMJ)
- Dental elements with marked periodontal mobility
- Overt gingivitis



DEVICE SUITABLE FOR THE TREATMENT OF SKELETAL MALOCCLUSIONS

