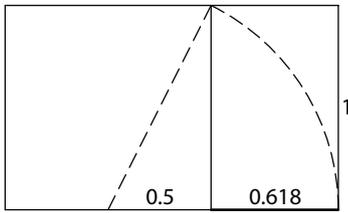


# GOLDEN SECTION DIVIDER

DIVIDER FOR THE DETERMINATION OF THE «GOLDEN PROPORTION»



## A CONSTANT WITHIN THE UNIVERSE

The **golden proportion** is a ratio which result is called mathematically Phi (1.618) or phi (0.618).

It is proven that **the universe uses this proportion for its own construction**, from the genetic sequences up to the level of galaxies, passing by the construction of flowers, insects, a hand or the whole body.

As we are able to divide a line by its middle or draw a perpendicular, we all recognize the Golden Proportion as a **constant for harmony and balance**.

## THE GOLDEN PROPORTION IN DENTISTRY

Many studies mention the golden proportion as being one of the ingredients for **the harmony of a smile and dentition**. The Golden Section Divider and the grids allow you to discover in a few seconds the theoretical ideal goal in comparison to the real situation in the mouth. These information are very exciting and very useful for:

- **esthetic anterior cases**
- **dentures**
- **positioning/angle/axis of the teeth**
- **gingivectomy**
- **wax-up control**



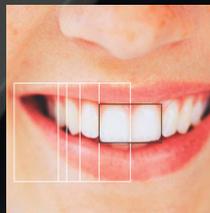
Smile Line   
made in switzerland

## A FASCINATING TOOL

The Golden Section divider will allow you to easily assimilate «physically» the concept. Slightly or widely open, **the Golden Section Divider indicates always two segments respecting the golden proportion**.

Made out of the highest quality stainless steel and very carefully assembled by hand, the divider is a wonder of precision mechanics.

It is supplied together with an assortment of very useful blocs of grids and with instructions of use.



In frontal view (visible part of the dentition), anterior teeth are in the golden proportion one to the other. That is to say that the width of the central incisor is in proportion to the width of the lateral incisor, the lateral incisor to the canine and the canine to the first premolar. The segment «central incisor-first premolar» is in the golden proportion to the segment «first premolar-corner of the mouth» (end of smile). The height of the central incisor is in the golden proportion to the width of the two central incisors (golden rectangle).

The «Golden Section grids» printed on paper (assortment of blocs supplied in the kit) are very useful for registrations in the mouth of a patient, as well as when working with a model.

## DESCRIPTION

Golden Section, complete set

## Item no.

6010

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