# **CLINICAL APPLICATION**

Micross allows the harvest of the strictly necessary measure of bone tissue for the treatment of minor periodontal and peri-implant defects, permitting to avoid the use of bone substitutes

### Periodontal defect



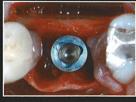


## Peri-implant defect





#### Post-extraction defect







# Micross



By using **Micross** the bone tissue is directly collected in the chamber inside the cannula and it gets an **excellent biological plasticity**, due to the presence of coagulated blood.

The **volumizing effect**, due to the **curly morphology** of the collection, reduces the quantity of bone needed to fill the defect and as a consequence it minimizes invasiveness for the patient.



Chamber capacity 0.25cc

## Advantages of the disposable semicircular blade



- Maximum cutting efficiency
- Collects cortical bone shavings of appropriate size and thickness for the graft integration
- Excellent control during the harvesting procedure
- Effective on any bone surface (plane, concave, convex)
- No contamination due to the wear of the device

## The only instrument for the Tunnel harvesting technique



**Micross** is the only bone harvesting device specifically studied for tunnel surgical techniques that minimize post-operation discomfort.

The external diameter of the cannula is  $\emptyset$  5mm and due to its particular shape the instrument can be inserted in tissue tunnels in the intraoral area as the external oblique line, the cortical palatine and the zygomatic process.

Description	Q.ty	
4049 MICROSS	1 Pz.	<b>C</b> € 0123

Micross is a throwaway device, in a sterile single pack. Sterility is guaranteed for 3 years if the package is undamaged.

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