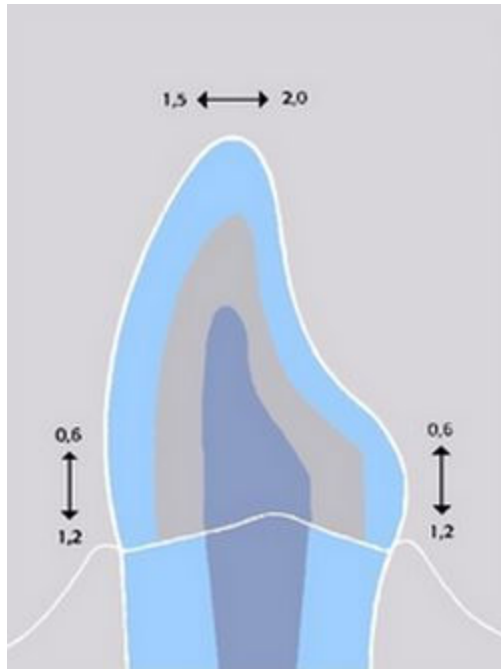


# The Correct Preparation

The WOL-CERAM® system permits in principle every usual preparation, inclusive tangential preparation. The goal with the composition of the ideal preparation is an optimal support of the restoration in the boundary region and at the Incisor and Occlusal edges. The upper surface of the preparation and the exactness of casting has relevant influence also for the production of the frameworks.



## Preparation Rules:

- ideal is a Chamfer edge or a model with rounded off internal angles (if mechanical wear has been reached)
- marginal cut depth of: 0.6 - 1.2 mm
- Incissor and occlusale cutting depth: 1.5 - 2 mm
- defined and clearly recognizable preparation border references

## Reference Pointers:

Consider please with the dimensioning of the preparation, the fact that the recommended layer strength of single copings is 0.5 mm and with bridge constructions 0.5 - 0.7 mm should be achieved.

If it is not possible for clinical reasons sufficiently to create enough substance for the technical execution (framework + ceramic(s)), then you should make framework modifications and in individual cases, locally, it should not be made with a too thin coating. The stability of the basic structure is given in each case utmost priority (e.g. Interdental connection with deep bite plane). The framework is to then be covered in each case with glaze compound.

A connecting cross section of 3 x 3 mm may not be fallen below, with bridges. Interdental, sharp grooves are to be avoided in each case.

Do not regrind finished basal interdental frameworks.  
If it becomes necessary, then work with a water-cooled turbine.