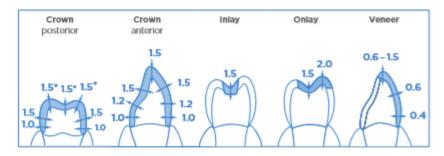
## Preparation Guidelines

Proper reduction of the hard tissue of the tooth during preparation is essential for maximizing the strength, shade and retention of the finished restoration. When preparing anterior or posterior teeth, the anatomical form has to be reduced as shown below. Minimum wall thickness: The following diagram shows the specified minimum wall thickness for each indication. The minimum wall thickness must be retained after all manual adjustments have been made.

## Important application precautions

All internal line angles of a preparation should be rounded. Sharp internally prepared angles have to be softened. Sharp line angles have to be rounded to prevent stress in the restoration. Celtra Press substructure cusp tips and incisal edges must be designed to support the porcelain when veneered.





## 3 unit bridges including 2nd premolar:

Maximum pontic width: anterior 11 mm premolar 9 mm

Connectors for 3 unit bridges need a diameter of 16 mm<sup>2</sup>.

> Principle Helght ≥ Wldth