

Proper Measurements for Attachments

Sterngold works hard to make using attachments easy for you. In this catalog, we provide our best advice on space requirements based on extensive practical experience.

Each attachment description lists the minimum space required for placement of the attachment, to assure a high rate of success and long-term function. Allowance is already made for restorative materials, such as dental casting alloys or denture acrylic, surrounding and holding the attachment component. With this information you can measure a study cast and decide if an attachment can be used in the available space.

These allowances are:

- Denture acrylic thickness occlusal to extracoronal attachment components, bars and overdenture attachments (influences Height), 1mm
- Denture acrylic thickness lateral to attachment components (influences Removable Component Width), 1mm on each side.
- Casting alloy thickness between a box preparation axial wall and a metal, intracoronal, precision attachment female (influences Prep Depth), 0.4mm.
- Casting alloy thickness for root cap coping (influences Height),
 0.5mm.