



AvaDent™ Digital Dentures: Complete over Complete & Single Arch

AvaDent™ Digital Dentures are computer-designed using algorithms that are based on time tested removable principles and traditional anatomical measurements and landmarks to achieve a perfect set-up in seconds. AvaDent™ Digital Dentures are precision-milled from a patented bio-hygienic puck of acrylic and manufacturers' teeth are bonded into the milled pockets.



AvaDent™ Immediate Dentures (AID)

The AvaDent™ Immediate Denture offers all the advantages of a standard AvaDent™ Digital Denture for immediate patients. Additionally, it can be part of a comprehensive system that offers you a series of clinical deliverables from immediate dentures to provisional dentures to a verification / reduction guide to a definitive AvaDent™ all within a 100% digital environment.



AvaDent™ Advanced Try-In (ATI)

The AvaDent™ Advanced Try-In is not a standard wax try-in. The ATI has an acrylic milled base with precision pockets. The teeth are then set in a rim of wax that has been applied to the ridge. The Advanced Try-In features a precise base plate and occlusal scheme that is accurate and true to the records supplied.



AvaDent™ Implant Overdentures

AvaDent™ Digital Dentures makes offering implant retained over-dentures to your patients convenient and economical.



AvaDent™ Provisional Denture (APD)

The AvaDent™ Provisional Denture is fully milled (base and dentition) from a pre-shrunk, bacteria-resistant, polychromatic, PMMA, cross-linked acrylic disk.



AvaDent™ Bone Reduction Guide (ABRG)

The ABRG is a clear AvaDent™ base-plate, surgical guide used to perform an alveoplasty and tissue contouring during immediate and implant cases.



AvaDent™ Functional "Bouma" Try-In (ABTI)

The AvaDent™ Functional "Bouma" Try-In is an A2 tooth colored "AvaDent" to be used as a functional try-in.



AvaDent™ Scanning Guide (ASG)

The AvaDent™ Scanning Guide is a clear radiopaque guide with fully milled dentition. Created from the supplied clinical records, it is an exact duplicate of the proposed final AvaDent™. To maximize the scanning effectiveness of the guide the teeth are made of 100% undiluted barium sulphate acrylic polymer and the tissue area has a 20% barium sulphate concentration to clearly differentiate the teeth from the soft tissue.



AvaDent™ Conversion Denture (ACD)

The AvaDent™ Conversion Denture is fully milled (base and dentition) from a pre-shrunk, bacteria-resistant, polychromatic, PMMA, cross-linked acrylic disk. The struts are cut away and it becomes the AvaDent™ Provisional Hybrid.



AvaDent™ Occlusal Locking Splint (AOLS)

The AvaDent™ Occlusal Locking Splint maintains the correct occlusal relationship of the Conversion Dentures during placement.



AvaDent™ Verification Jig (AVJ)

The AvaDent™ Verification Jig is used to confirm implant placement and pick up the open tray impression copings.



AvaDent™ Implant Record Device (AIRD)

The AvaDent™ Implant Record Device is a clear milled guide with full dentition. Created from the supplied clinical records, it is an exact duplicate of the proposed final AvaDent™ and is used to determine the aesthetic and functional placement of teeth and to assist in the evaluation of dimensional space, including tissue height, appropriate OVD and bar design.



AvaDent™ Hybrid Try-In (AHTI)

The AvaDent™ Hybrid Try-In features a milled base and posterior teeth with manufacturers teeth set in wax in the aesthetic zone. The AHTI is used for any final adjustments that may be necessary.



AvaDent™ Hybrid Prosthesis (AHP)

The AvaDent™ Hybrid Prosthesis is fully milled (base and dentition) from a pre-shrunk, bacteria-resistant, polychromatic, PMMA, cross-linked acrylic disk with internal and incisal aesthetics. It is trimmed and reinforced with a metal bar.



AvaDent™ Base Plate (ABP)

The AvaDent™ Base Plate is computer-designed and then precision-milled from AvaDent's proprietary no-shrink acrylic pucks. It is the ideal base for you to create your own final set-up.