

ATLANTIS™

For all major
implant systems

Intraoral scanning for ATLANTIS™ Abutment



DENTSPY
IMPLANTS



Let's get connected for your implant treatment workflow with iTero

Scans from iTero can now be used for ordering patient-specific ATLANTIS Abutments for all major implant systems.

This latest compatibility helps simplify the treatment process for clinicians and increase patient comfort when taking an impression for use of an ATLANTIS Abutment. Intraoral scanning for ATLANTIS Abutments also helps improve the treatment workflow and offers process efficiency for the dental laboratory.

The streamlined process of using an iTero scanner for ATLANTIS Abutment orders ensures efficient coordination between the dental practice and dental laboratory and creates a traceable workflow that maximizes time and profitability.



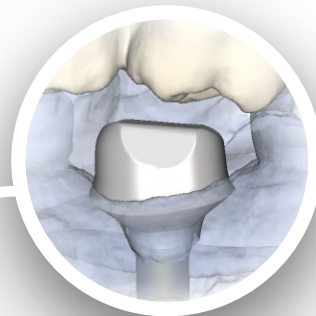
Clinician

Using an iTero scanner together with ATLANTIS IO FLO, take a digital impression, analyze, and transmit.



Laboratory

Review the digital file and submit the order in ATLANTIS WebOrder for production.



DENTSPLY Implants

Design and produce the ATLANTIS Abutment. Send the data to Align and send the abutment to the laboratory.



ATLANTIS™ IO FLO

The key to using an iTero intraoral scanner for ordering ATLANTIS Abutments is the ATLANTIS IO FLO (intraoral feature locating object).

This easy-to-use, reusable impression component is used to create an accurate intraoral scan of a patient's clinical situation. The captured scan data is then used for designing an ATLANTIS Abutment.

ATLANTIS IO FLO is indicated for all positions in the mouth, and available for all major implant systems.



Intraoral scanning was performed with an ATLANTIS IO FLO seated in an OsseoSpeed EV implant



Digital model based on the digital impression with ATLANTIS IO FLO



iTero model with crown in place



ATLANTIS patient-specific abutment in zirconia is placed and torqued to 25 Ncm



Final smile



Align

Mill the model and send with the die replica to the laboratory.



Laboratory

Use the ATLANTIS Abutment, the ATLANTIS Abutment Core File and the milled model to finalize the restoration.



Clinician

Receive the final restoration from the laboratory and seat.

About DENTSPLY Implants

DENTSPLY Implants offers comprehensive solutions for all phases of implant therapy, including ANKYLOS®, ASTRA TECH Implant System™ and XiVE® implant lines, digital technologies, such as ATLANTIS™ patient-specific CAD/CAM solutions and SIMPLANT® guided surgery, SYMBIOS® regenerative solutions, and professional development programs. DENTSPLY Implants creates value for dental professionals and allows for predictable and lasting implant treatment outcomes, resulting in enhanced quality of life for patients.

www.dentsplyimplants.com

About DENTSPLY International

DENTSPLY International Inc. is a leading manufacturer and distributor of dental and other healthcare products. For over 110 years, DENTSPLY's commitment to innovation and professional collaboration has enhanced its portfolio of branded consumables and small equipment. Headquartered in the United States, the Company has global operations with sales in more than 120 countries.

