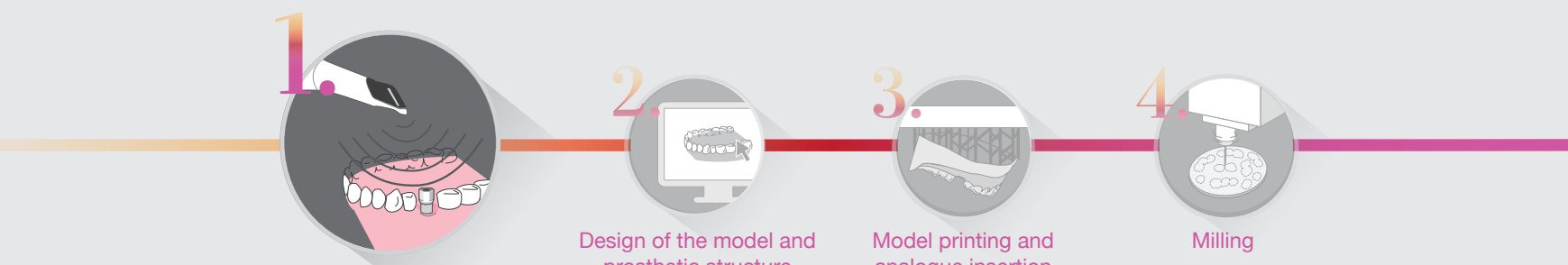
SOLUTIONS *for* CAD-CAM RESTORATIONS

bti Human Technology

INTRAORAL SCAN BODIES & DIGITAL ANALOGUES

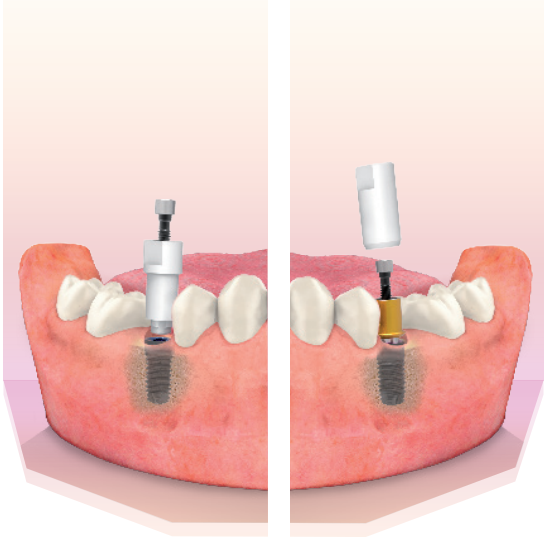
Digital work flow



DIRECT TO IMPLANT RESTORATION

INTERNA® CONNECTION

	SBIIE0	SBIIE1	INTTUH
Interface (aesthetic abutment):*	—	SBIETZ	—
	SBIIU0	SBIIU1	INTTUH
Interface (aesthetic abutment):*	—	SBIUTZ	—
	SBIIA0	SBIIA1	INTTUH
Interface (aesthetic abutment):*	—	SBIATZ	—



EXTERNA® CONNECTION

	SBIT0	SBIT1	TTTH
Interface (aesthetic abutment):*	—	SBIETZ	—
	SBIEU0	SBIEU1	TTUH
Interface (aesthetic abutment):*	—	SBIUTZ	—
	SBIEA0	SBIEA1	TTUH
Interface (aesthetic abutment):*	—	SBIATZ	—

* *When using the aesthetic abutment as interface, it would not be needed to screw the scanbody into the abutment.*

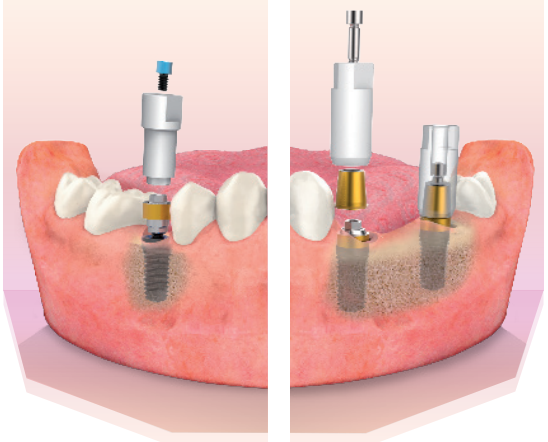
INDIRECT RESTORATION WITH TRANSEPITHELIAL

INTERNA®/ EXTERNA® CONNECTIONS

UNIT®

	Scan Body	Retaining screw
	SBIMIUPU	TTMIR
Interface (aesthetic abutment):*	SBITZMIUPU	—
	SBIMIUPA	TTMIUPA
Interface (aesthetic abutment):*	SBITZMIUPA	—

* *When using the **aesthetic abutment of Unit® Transepithelial** as interface, it would not be needed to screw the scanbody into the abutment.*



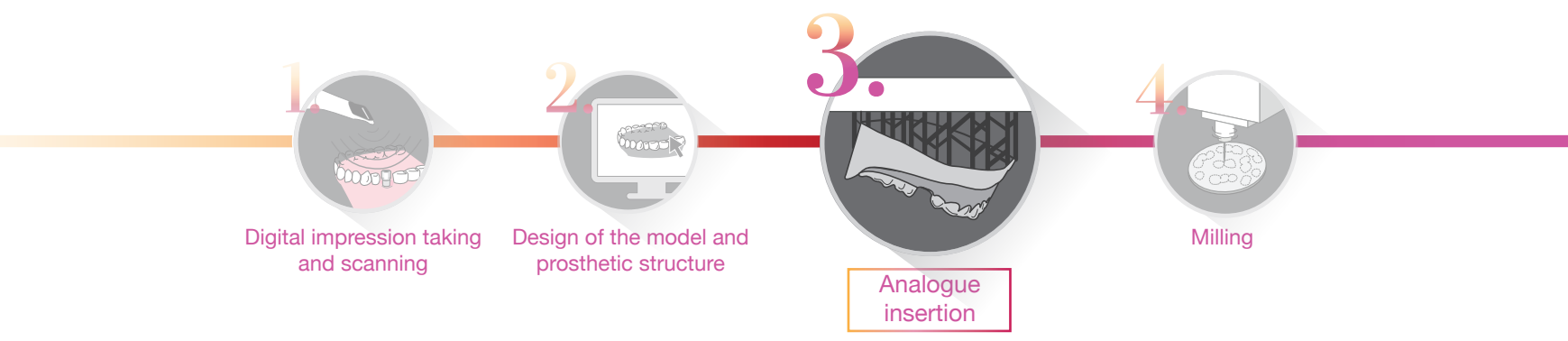
Multi-Im® STRAIGHT

	Scan Body	Retaining screw
	SBIMIPEU	TTMIR
Interface (aesthetic abutment):**	SBITZMIPU	Specific
	SBIMIPA	TTMIR
Interface (aesthetic abutment):**	SBITZMIPA	Specific

Multi-Im® ANGLED

	Scan Body	Retaining screw
	SBIMIEUA	TTMIR

** *When using the **aesthetic abutment of Multi-Im® Transepithelial** as interface, it should be used specific retaining screw for screwing the scanbody into the abutment.*



DIGITAL ANALOGUES

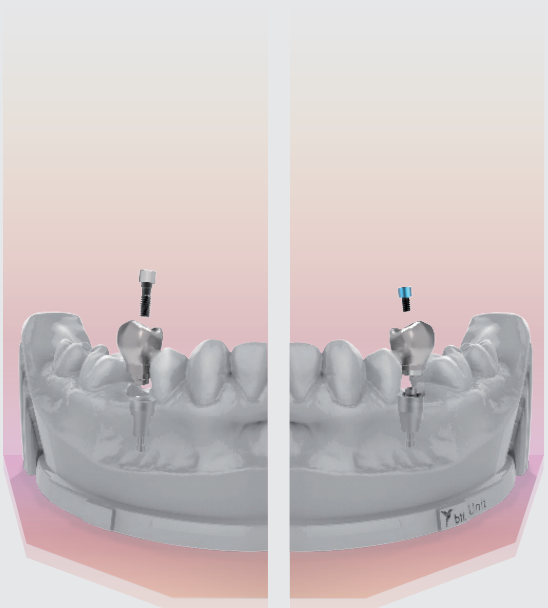
DIRECT TO IMPLANT RESTORATION

INTERNA® CONNECTION

	INRDIIE
	INRDIIU
	INRDIIA

EXTERNA® CONNECTION

	RIDIE
	RIDIU
	RIDIA



INDIRECT RESTORATION WITH TRANSEPITHELIAL

INTERNA®/ EXTERNA® CONNECTIONS

	UNIT®	Multi-Im® STRAIGHT	Multi-Im® ANGLED
	RDIMIUPU	RDIMIEU	RDIMIEUA
	RDIMIUPA	RDIMIA	—

For the digitisation of the patient`s mouth, BTI has developed a range of intraoral scan bodies that enable a high precision transfer of the dentition geometry and implants position to the CAD software.

As well, a serie of analogues for the 3D printed models that enable the digital workflow finish.

- *Height 10mm*
- *Non engaging version has 3 sides*
- *Engaging version has 2 sides*

Tightening torque for screws:10 Ncm

The scan bodies and analogue libraries are available for Exocad, 3shape and Dental Wings software.

The analogues come along with cover, required for their attachement into the model

GENERAL INFORMATION

⚠ *The engaging scan bodies are provided as single items and with no screws; the non-engaging ones – as a pack of 5 with no screws as well, except the scan bodies for the aesthetic abutment of Multi-Im® transepithelial that are provided with the specific retaining screws.*

Narrow | Universal | Wide

STERILISATION IN AUTOCLAVE

1. Introduce the scan body, into sterilization pouches with sterilization indicator and seal the bag as specified by the supplier. Ensure that the pack is large enough to contain the tool without stressing the packaging.

IMPORTANT: Only use wrapping materials and systems (sterile barrier systems) that comply with the DIN EN ISO 11607-1 standard. The correct application of suitable wrapping is critical for the success of the sterilization.

3. Introduce sterilization pouches into a pre-vacuum autoclave (for example: CELITRON MEDICAL TECHNOLOGIES, STING 11) with paper up or sideways. Be sure not to exceed the maximum load of the autoclave specified by the supplier and not to stack up bags.

4. Sterilize at 134ºC + 5ºC / (Pressure under autoclave supplier specification, for example: 2 bar) for 6 minutes. The changing color of the indicator in the bag shows if the sterilization process has been carried out correctly.

5. Be sure the sterilization requirements (pressure, temperature and time) are the ones described in this instruction for use.

6. After completing the sterilization cycle, let dry and cool bags inside the autoclave for at least 20 minutes, before removing and storing them.

IMPORTANT: Only use steam sterilizers that comply with the EN 13060 standard. Be sure that sterilization program is established according to the temperature, pressure and time indicated. In case of doubt, contact the steam sterilizer supplier.

CAT161 - ES · SCAN BODIES INTRAORAL · V.03

bti Human Technology

B.T.I. Biotechnology Institute, S.L.
Parque Tecnológico de Álava | Leonardo Da Vinci, 14
01510 Miñano (Álava) | Spain
Tel: (+34) 945 29 70 30 | Fax: (+34) 945 29 70 31
www.bti-biotechnologyinstitute.com
bti.implantes@bti-implant.es

BTI Biotechnology Institute
San Antonio, 15 · 5º
01005 Vitoria-Gasteiz (Álava) | ESPAÑA
Tel: 945 140 024 | Fax: 945 135 203
www.bti-biotechnologyinstitute.com
pedidos@bticomercial.com