## **EXTEND DRIVER**

- Easy axial control
- Optimal handling
- Multifunctional







## **EXTEND DRIVER**

The LASAK Extend Driver is an innovative screw-in tool designed for the insertion of implants and some other prosthetic components. It is a universal tool that can be used in the preparation of the bone bed, for implant insertion, screw fixation, etc. Comparing its use with that of the ratchet, the extend driver enables easier control of the implant's axial direction as it is placed onto the implant along its own axis. This tool combines the advantages of implant insertion using the surgical unit with the advantages of manual implant insertion. It offers optimized handling and considerable time-saving.

## Instructions

The LASAK Extend Driver is equipped with the hexagon (1) enabling reliable conection to Lasak implant carrier and other system instruments. This heavy duty connection enables the transfer of the relatively high torque required, when

working in bones of high density. When a more gentle preparation of an implant bed is required then the LASAK Extend Driver can be used with the usual handpiece instruments (2).

**Warning:** The grooved notch on the Extend Driver does not fully replace the driver of a handpiece and is not constructed to transfer of high torque. The use a high torque might result in its damage. When connecting handpiece instruments make sure that the instrument is fully inserted into the notch in the correct manner - the correct position of the handpiece instrument is when it is fully touching the back of the notch (3). Incorrect placement may result in damage. The spring holding the handpiece instruments in the notch is calibrated at the time of manufacture. In the case of spring retention being lost, the instrument should be returned to the manufacturer for adjustment. Inexpert adjustment may result in breakage.

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Material:

Stainless steel

Handling and storage: The instrument's lifetime depends on strict adherence to the recommended maintenance procedures. Disinfection and cleaning must be done immediately following the instrument's use; blood, pus, secretion, remains of tissue or bone must not be left to dry on the instrument. When disinfecting and cleaning the instruments use adequate protection. Long exposure of the instrument to saline solution or evaporation of saline solution on the instrument's surface may cause its corrosion or discolouration. Saline solutions, cleaning agent and disinfectant residue must be rinsed thoroughly with water. Corrosion may also be caused if the instrument is in contact with other instruments during cleaning or disinfection or in contact with already corroded instruments. Contact with hard materials such as ceramics, metal or glass may cause damage. Instruments must be kept at room temperature, in a dry and dust-free environment.

Cleaning and disinfection: Disinfection and cleaning must be done directly after use: mechanical cleaning with the use of a nylon brush or by an ultrasonic unit. Use suitable cleaning

> agent/disinfectant only! Always adhere strictly to the manufacturer's instructions regarding dispensing/concentration, reaction time, and temperature! Disinfectant or cleaner containing a high percen-

tage of chlorine or oxalic acid are not recommended. After cleaning, rinse the instruments very thoroughly with water. All cleaning agent and disinfectant residue must be removed. Dry the instruments immediately afterwards. Sterilization must be done in an autoclave: other methods are not recommended.

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