

SurgiLas

New and innovative laser handpiece for laser fibres used in ENT, URO and GYN surgical applications.



Precision & Control

Precise handling¹ of laser fibres up to 0.9 mm outer diameter. Helps to avoid unintended damage to delicate structures such as nerves, blood vessels, etc.

Added Functionality

Clear Vision and Cooling

Irrigation of the surgical site reduce

- laser induced fumes.²
- tissue charring

Optional Fume and Fluid Suction to reduce the Risk of Infections

Hazardous laser fumes³ are removed from the surgical site. Irrigation can be directly sucked off the treated area

- ¹ Based on surgeon experiences and feedback
- ² Internal data on file
- De Boorder T. New near infrared fiber delivered laser sources for surgery, diploma thesis, 2018



Malleable Fibre Guidance

The malleable fibre channel is made from Nitinol. This malleable metal allows to shape the fibre guidance as it is anatomically required. The malleable fibre channel straightens itself out when heated during the reprocessing cycle.

Clear Vision and Cooling

Irrigation can be connected to the female Luer-Lock connector on the fibre guidance.

Fume and Fluid Suction

The fume suction is connected via the suction port to the surgical suction system. Please note that the fume suction is available only for the straight version.



8 variants:

straight: 20, 50, 100, 200, 300 mm working lengthoffset: 110 mm working length

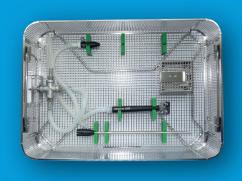
• malleable: 120, 200 mm working length



SteriTray-H is validated for the reprocessing of the **SurgiLas** laser handpiece.

SteriTray-H includes all brackets for fixation of the **SurgiLas** during automatic cleaning and sterilization.

Specifications are subject to change without notice. Made in Germany 2019 - 02 Brochure Order no. 036 050 011





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