# Instructions for Use 387.365 Holder for Optics $\varnothing$ 10.0 and 4.0 mm, polyaxial, for SynFrame Basic System

This instruction for use is not intended for distribution in the USA.

# **Instructions for Use**

387.365 Holder for Optics  $\varnothing$  10.0 and 4.0 mm,

polyaxial, for SynFrame Basic System

Please read these instructions for use, the Synthes brochure "Important Information" and the corresponding surgical techniques carefully before use. This product may be used only by trained medical personnel.

Failure to observe these instructions for use may result in damage to the product or the optic to be held and/or injury to the patient.

This product may only be used to hold optics with a shaft diameter of 10.0 or 4.0 mm, since the holding force and jaw shape are designed exclusively for optics with these diameters.

The use of optics with differing diameters will result in damage, thereby jeopardizing the secure holding of the optic.

The product is not supplied in sterile form and should be cleaned in accordance with these instructions before the first and each subsequent use. To avoid damage to the optics to be held, the instrument should be checked for defects and malfunction before each use.

#### Material(s)

Material(s): Standard(s):

Stainless Steel (SSt) ASTM F 899/DIN 17441/ASTM A 276/ISO 7153-1

Nitronic 60 (Stainless Steel) ASTM F 899/ASTM A 276

PA 66 (Polyamid) DIN 7153-1

Aluminium (Al) ASTM B 221M/ISO DIN 573

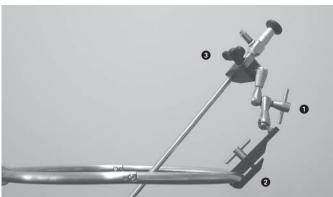
## Disinfection, cleaning and sterilization

The product must be thoroughly and properly cleaned after each use.

- 1. Loosen the central locking handle (see item 1 in the illustration) and all locking screws before cleaning.
- Clean the surfaces of the product with mild detergents or disinfectants recommended for aluminum instruments within the Synthes brochure "Important Information". Do not submerge!
- 3. Sterilize according to the Synthes brochure "Important Information".

## Special operating instructions

Position the Holder for Optics  $\varnothing$  10.0 and 4.0 mm on the SynFrame Retaining Ring 387.336



- 1. To loosen the joint arm, turn the central locking handle (1) counterclockwise as far as it will go.
- Secure the clamp (2) to the SynFrame retaining ring, keeping the swivel arm outside the ring (see illustration). This keeps the retaining arm outside the operating field.
- 3. Insert and secure the optic in the corresponding 10.0 or 4.0 mm jaw on the black clamp (3) of the holder. Ensure that
  - the optic fits precisely into the 10.0 or 4.0 mm jaw of the black clamp and
  - the clamp is secured to the shaft of the optic as far as possible in the direction of the camera attachment.
- 4. Position the optic in the desired position over the operating field and secure in this position by tightening the central locking handle (1) clockwise.

### Notes:

- Always loosen the central locking handle (1) when repositioning the optic.
  The optic can be damaged (bent) if it is moved without opening the joint arm.
- The holder can be damaged if excessive force is applied when tightening the screws.

#### Note:

The holder for optics Ø 10.0 and 4.0 mm is a constituent part of the SynFrame Basic System 187.310 and is therefore subject to the corresponding conditions specified in the surgical technique for the SynFrame (DSEM/SPN/0616/0530).





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