

Surgical Drapes



STERILE EO



Microscope Drape

Intended Use

- Nowadays lots of surgery is made by surgical microscopes. During these procedures the risk of contamination from microscope to patient with open wound and to the media is high. Microscope cover is used for isolating nonsterile surgery microscopes which is taken into the sterile area during the surgical procedures and kept in. Microscope cover's centre is placed on the microscope's objective and its special ends are placed on the binocular. The cover is fixed to the microscope via stickers and belts on the cover.

Components of Product

Medbar Brand Microscope Drape consists of:

- Microscope cover film,
- A lens,
- A Lens center,
- 6 double-sided tape (small)
- A small blue arrow sticker,
- A small blue right hand sticker,
- A small blue left hand sticker,
- 3 tear here sticker,
- 3 green belt,
- A double-sided tape (larger).

In some models (204-01, 204-03, 204-05) there are

- Inner and Outer ring parts around the lens centre.
- Microscope cover (204-04) only consists of cover.



Product Features

- Specially folded for easy application.
- Super transparent lens system.
- Adhesive straps secure the drape safely in place.
- Accessories are easy to use when the drape is in place.
- Compatible with Carl Zeiss, Leica and Moller-Wedel operating microscope models.
- More than 50 different sizes available.
- Customized sizes are available upon request.

Quality

- CE marked according to 93/42/EEC Medical Device Directive and classified as class I sterile medical device.
- Manufactured under ISO 13485 Quality Management System standard.
- Notified Body: UDEM Ltd. Şti. (2292)
- EC Certification No: M.2016.106.7000
- GMDN Code: 12535

Sterilization

- Sterilized with Ethylene Oxide.
- Validated for ISO 11135 standard.

Biocompatibility

- Biologic evaluation of Microscope Drape is done according to ISO 10993-1.
- The products do not incorporate a substance of a human blood derivative, animal originated tissues, phthalates, medicinal product, radioactive materials and electromagnetic waves.
- Latex-free.

Shelf Life

- 5 years.

Manufacturing Methods

Main manufacturing processes for Microscope Drape are consists of

- Nylon production,
- Injection
- Assemble,
- Cutting-Sticking,
- Folding,
- Packaging,
- Parcelling and
- EO sterilization.

Compatible Devices

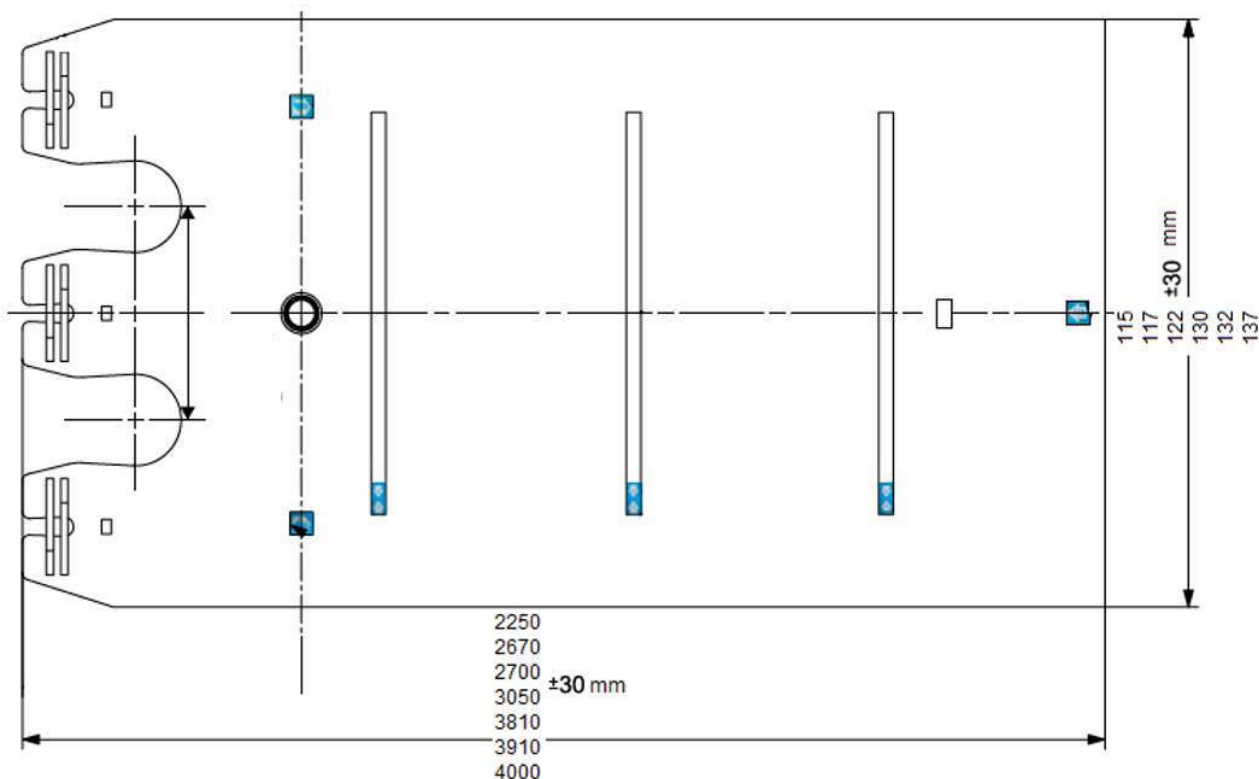
- Microscope Drape 48 mm (Straight Lens) (Zeiss)
- Microscope Drape 65 mm (Straight Lens) (Zeiss, Moller-Wedel)
- Microscope Drape 68 mm (Straight Lens) (Leica)



Microscope Drape

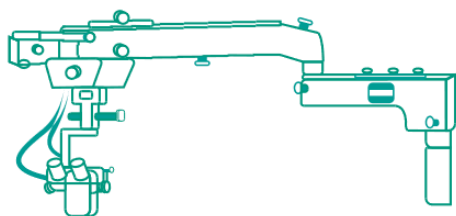
Technical Drawing

Microscope Drape



ЧЕХОЛ ДЛЯ ХИРУРГИЧЕСКОГО МИКРОСКОПА, СТЕРИЛЬНЫЙ, ОДНОРАЗОВЫЙ

Руководство по использованию



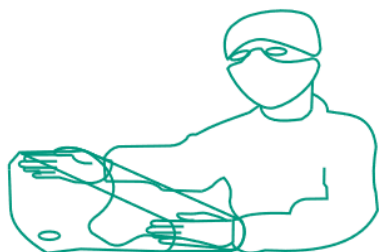
1. Подготовьте микроскоп, надежно закрепив кабели. Подгоните исходное положение тубуса (окуляр и рукоятки) микроскопа в удобное для вас положение во время операции.



2. Выньте чехол из стерильной упаковки. Разверните чехол. Защитная линза для объектива микроскопа должна смотреть лицом вниз, этикетка с указательной стрелкой должна быть направлена вверх, от Вас.

ЧЕХОЛ ДЛЯ ХИРУРГИЧЕСКОГО МИКРОСКОПА, СТЕРИЛЬНЫЙ, ОДНОРАЗОВЫЙ

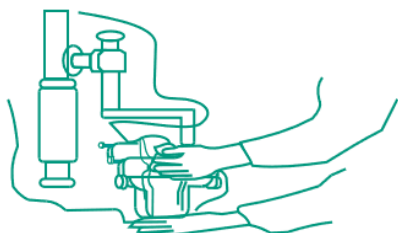
Руководство по использованию



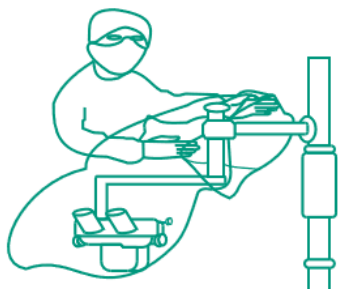
3. Найдите посередине слой, на котором по краям расположены наклейки с изображением рук. Поместите руки над этим слоем внутрь чехла по центру и раздвиньте их до места положения наклеек, натянув при этом пакет и образовав некую полость.



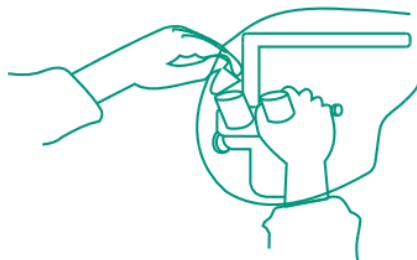
4. Наденьте чехол предварительно на такие выступающие части тубуса микроскопа, как окуляры и рукоятки и продолжайте его разворачивать до верхней части тубуса.



5. Зафиксируйте защитную линзу на объективе со световой лампой простым надавливанием с помощью руки.



6. Разверните оставшуюся часть чехла над штативом микроскопа. Свисающие широкие части соберите вверх и зафиксируйте их в сложенном положении, обмотав специальными стропами (лентами).



7. Затяните излишки концов рукава для окуляров, обмотав их специальной лентой. Непосредственно перед работой, оторвите кончики с перфорацией.

Microscope Drape

Microscope Drape Versions

Microscope Drape

REF NO	PRODUCT NAME	STERILIZATION
204 01	Microscope Drape 122x225 cm (48 mm Straight Lens)	EO
204 02	Microscope Drape 122x225 cm (65 mm Sloped Lens)	EO
204 03	Microscope Drape 122x225 cm (68 mm Straight Lens)	EO
204 07	Microscope Drape 122x225 cm (65 mm Straight Lens)	EO
204 37	Microscope Drape with Handle Protection 48 mm 122x225 cm	EO
204 11	Microscope Drape with Handle Protection 65 mm 122x225 cm	EO
204 16	Microscope Drape with Handle Protection 65 mm 122x225 cm Sloped	EO
204 23	Microscope Drape with Handle Protection 68 mm 122x225 cm	EO



Microscope Drape

Microscope Drape Versions

Microscope Drape

REF NO	PRODUCT NAME	STERILIZATION
291 17	Microscope Drape 65 mm 115x225 cm (Slopped Lens)	EO
291 14	Microscope Drape 65 mm 115x300 cm (Slopped Lens)	EO
291 18	Microscope Drape 65 mm 117x163 cm (Slopped Lens)	EO
291 19	Microscope Drape 65 mm 117x203 cm (Slopped Lens)	EO
291 20	Microscope Drape 65 mm 117x225 cm (Slopped Lens)	EO
291 21	Microscope Drape 65 mm 117x267 cm (Slopped Lens)	EO
204 06	Microscope Drape 65 mm 117x305 cm (Slopped Lens)	EO
204 74	Microscope Drape 65 mm 122x210 cm (Slopped Lens)	EO
204 02	Microscope Drape 65 mm 122x225cm (Slopped Lens)	EO
204 75	Microscope Drape 65 mm 122x260 cm (Slopped Lens)	EO
204 09	Microscope Drape 65 mm 122x300cm (Slopped Lens)	EO
291 22	Microscope Drape 65 mm 132x225 cm (Slopped Lens)	EO
204 47	Microscope Drape 65 mm 132x267 cm (Slopped Lens)	EO
204 48	Microscope Drape 65 mm 132x305 cm (Slopped Lens)	EO
204 45	Microscope Drape 65 mm 132x381cm (Slopped Lens)	EO
204 49	Microscope Drape 65 mm 132x391 cm (Slopped Lens)	EO
204 41	Microscope Drape 65mm 132x400 cm (Slopped Lens)	EO
204 50	Microscope Drape 65 mm 137x267 cm (Slopped Lens)	EO
204 51	Microscope Drape 65 mm 137x305 cm (Slopped Lens)	EO
204 43	Microscope Drape 65 mm 137x381cm (Slopped Lens)	EO
204 52	Microscope Drape 65 mm 137x391cm (Slopped Lens)	EO
204 53	Microscope Drape 65 mm 137x400 cm (Slopped Lens)	EO

Microscope Drape

Microscope Drape Versions

Microscope Drape

REF NO	PRODUCT NAME	STERILIZATION
204 74	Microscope Drape 65 mm WxL 95x215 cm (Straight Lens)	EO
291 16	Microscope Drape 65 mm WxL 115x225 cm (Straight Lens)	EO
204 30	Microscope Drape 65 mm WxL 117x225 cm (Straight Lens)	EO
204 38	Microscope Drape 65mm WxL 117x270 cm (Straight Lens)	EO
204 07	Microscope Drape 65 mm WxL 122x225 cm (Straight Lens)	EO
204 33	Microscope Drape 65 mm WxL 130x225 cm (Straight Lens)	EO

REF NO	PRODUCT NAME	STERILIZATION
204 37	Microscope Drape with Handle Protection 48 mm 122x225 cm	EO
204 11	Microscope Drape with Handle Protection 65 mm 122x225 cm	EO
204 16	Microscope Drape with Handle Protection 65 mm 122x225 cm Sloped	EO
204 23	Microscope Drape with Handle Protection 68 mm 122x225 cm	EO

REF NO	PRODUCT NAME	STERILIZATION
204 27	Microscope Drape 48 mm 115x225 cm	EO
204 29	Microscope Drape 48 mm 117x225 cm	EO
204 70	Microscope Drape 48 mm 117x267 cm Straight Lens	EO
204 01	Microscope Drape 48 mm 122x225 cm Straight Lens	EO
204 32	Microscope Drape 48 mm 130x225 cm	EO