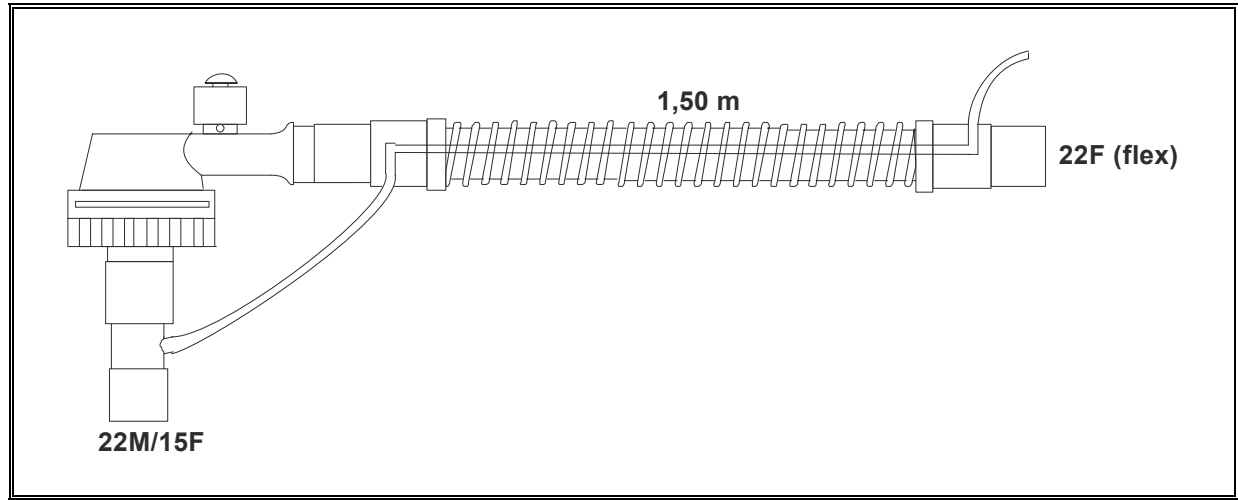


# TECHNICAL DATA SHEET

**REF:**

02940



**Description and application:**

Breathing circuit for SIEM ventilators type BA 2001 XX - EL.

**Length:**

1.50 m.

**Features:**

- Transparent, extremely flexible and light tubing, Ø 19 mm, smoothbore inside to avoid water stagnation and consequent bacterial growth, with rigid spiral to avoid any likelihood of lumen reductions caused by kinking.
- Translucent patient valve with a built-in 22M/15F 360° patient swivel port to connect masks or tracheal tubes/tracheotomy cannulas.
- Equipped with a 60 cmH<sub>2</sub>O pressure relief valve to reduce possibility of lung damage.
- Pressure monitoring tube inserted inside the ventilation tube for greater ease of use and minimal bulk.
- 22F flexible and soft machine-side connector for a perfect seal.

**Compliance:**

On a length of 1 m. = ml·kPa<sup>-1</sup>·m<sup>-1</sup> 4,6 or = ml·cmH<sub>2</sub>O<sup>-1</sup>·m<sup>-1</sup> 0,46.  
(tests carried out at a pressure of 6 kPa and in accordance with [EN 12342](#))

| DOCUMENT REFERENCES:       |                                                           |                       |
|----------------------------|-----------------------------------------------------------|-----------------------|
| DRAWN UP BY: Quality Group | APPROVED BY: <i>Domenico Scardovi</i> (DOMENICO SCARDOVI) | DATE: 25/09/2025      |
| File name: 02940-1e.doc    | Rev.: 01                                                  | Page/Tot. Pages.: 1/2 |

**Sterilisation type:**  
(product available clean or sterile packaged)

Sterilized with Ethylene Oxide (ETO) under a process validated in accordance with EN EN 11135-1 standard. Desorbing process to ensure ETO residual limits assessed by ISO 10993-7. Certificates available on request.

**Raw materials:**

PVC without phthalates (DOP/DEHP free); PC.  
Phthalates (DEHP/DOP) and Latex free

**Packaging:**

STERILE PRODUCT (individually packaged):  
PRIMARY: pouch (Medical Kraft Paper, Film PA/PE) conforming to EN ISO 11607-1 and EN ISO 11607-2;  
SECONDARY: Carton boxes.

NON-STERILE PRODUCT (individually packaged):  
PRIMARY: PE bags;  
SECONDARY: Carton boxes.

**Pieces per box:**

| REF   | STERILE PRODUCT             | NON STERILE PRODUCT                                            |
|-------|-----------------------------|----------------------------------------------------------------|
| 02940 | box of 25 pcs single packed | add "NS" at the end of the code<br>box of 25 pcs single packed |

**Storage and disposal:**

The device must be stored respecting the instructions given by the symbols on the packaging. After use, the device must be treated and/or disposed of as hazardous medical waste according to local regulations in force.

**CE certification details :**

Class IIa medical device; the device is certified by the Notified Body TÜV SÜD Product Service GmbH - Ridlerstrasse 65 - 80339 Munich, CE0123 according to the procedure of Annex V of Directive 93/42/EEC as amended, in accordance with the transitional provisions of Article 120.2 of Regulation (EU) 2017/745.

**Manufacturer:** in accordance with  
Directive 93/42 EC of 14/06/93