

AIDS FOR CHILDREN

Tracheotomy (creation of a respiratory opening in the throat) in children has actually been a part of routine clinical practice since the late 19th century. Since then, however, the indications for this medical procedure have changed significantly. Today, in addition to acute respiratory problems, various chronic diseases are the main reasons for the necessity of a tracheotomy in early childhood.

The purpose of a tracheostomy is to create a surgically altered airway bypassing the upper respiratory tract. This procedure is performed on children and newborns when their ability to breathe freely in a normal manner is impaired or even impossible due to respiratory disease or injury. The tracheotomy therefore does not cure the actual underlying disease, but merely creates a new airway through which the child can breathe freely.

Now, as a parent and relative, you are faced with the big question: "Will everything change for my child?" Many things will change, but not "everything". It requires a special approach to handling the necessary aids when caring for one's own child, as the care requires the highest medical standard. The important objective for every person affected is not to fall into a state of resignation, but to adjust to the changed situation with substantial support from experienced physicians, trained nursing staff and your competent contact person in the provision of medical aids.

We, as a certified company, manufacturer and developer as well as contractual partner of the statutory health insurance funds and many private health insurers, can offer the appropriate service and professional, state-of-the-art tracheostoma care that ensures "all-round care" for your child.





If you wish, we can also help you find physicians, clinics, therapists, nursing services, and facilities if necessary, with the appropriately trained specialist staff to ensure the proper care and support for your own child in the face of daily challenges.

Our partners would be pleased to provide you with assistance, particularly in the areas of "What should I pay attention to when eating and drinking with a tracheostomy tube?", "How can I bathe my child safely despite a tracheostomy?" or "Can my child create a voice and learn to speak with a tracheostomy tube?". All the changes that a tracheotomy generally entails naturally require optimal and adequate equipment with the necessary aids for the tracheostoma. Terms such as "suction", "tracheostomy tube", "inhalation", "artificial nose" etc. will be a part of everyday life in the future. However, which products and

which appropriate tracheostoma care, especially the selection of the right tracheostomy tube, are crucial for both the child and you as a parent to be able to live a "normal" daily routine together? Here we provide support to provide optimal advice and instruction of the aids on site and to give a secure feeling of being able to assess all situations in advance and to act accordingly. The aim is to provide professional support to the child and its parents within the context of the situation.

The following pages offer an insight into a comprehensive segment of the provision of medical aids, in which we have been successfully active for almost three decades. As a manufacturer of medical devices and a specialist in tracheostoma care, we are a reliable partner for patients (adults as well as children), clinics, care facilities and the specialist trade.

INITIAL CARE SET

FOR CHILDREN



The most important aids for the care of tracheotomised children have been compiled in a special set.

Different set variants are offered to be able to respond as individually as possible to the respective needs, the medical prescription and the entitlement to benefits with regard to the respective cost bearer.

As a rule, instruction regarding the initial care set takes place before the patient is discharged from hospital. This gives the child and its parents the opportunity to familiarise themselves with the aids while still in hospital. Instructions on the use of the aids is provided by competent, specially trained medical device consultants from our company. In addition, the nursing staff at the hospital will also be helpful. This ensures that the correct handling and the necessary safety in using the aids is already learned during the stay in the hospital.

Tracheostomy tubes are not part of the initial care set, as these must be selected individually by the physician. As a rule, the physician will issue the necessary prescription for the required tracheostomy tube early enough so that the tracheostomy tube can be delivered with the initial care set at the latest.

ORDER INFORMATION

INITIAL CARE SET FOR CHILDREN

REF

10070

TRACHEOPORT® JUNIOR

SUCTION DEVICE



TECHNICAL DATA

Suction power	24 l/min $\pm$ 2 l/min
Max. vacuum	-76 kPa* (-760 mbar; -570 mmHg)
Secretion container	600 ml
Suction tube	Length: 1.80 m; diameter: 6 mm
Power supply (battery charger)	100-240 V AC ($\pm$ 10 %)
Voltage frequency	50/60 Hz
Dimensions (H x W x D)	370 x 290 x 150 mm
Weight	approx. 2.4 kg

TRACHEOPORT® JUNIOR

SUCTION DEVICE



The TRACHEOPORT® JUNIOR suction device, specifically developed for paediatric care, is suitable for suction in the home or clinical setting for patients with normal fluid secretion. The appealing look reduces children's dislikes/fears associated with suction.

The TRACHEOPORT® JUNIOR suction unit features a practical carrying handle.

During operation, the pump generates a vacuum in the tube system and secretion container, which enables fluids or secretions to be removed quickly and reliably by suction.

The fluid is collected in the secretion container, with a capacity of approx. 600 ml. The supplied bacterial filter prevents microorganisms and secretions from penetrating into the device.

The TRACHEOPORT JUNIOR® is supplied with the complete range of accessories (consisting of power supply unit, secretion container, bacterial filter, air filter, suction tube incl. clip, fingertip and car adapter) and a suitable storage bag (rucksack). The integrated rechargeable battery is fully charged in approx. 4 hours and lasts approx. 60 minutes in continuous operation. Even when the battery is flat, the TRACHEOPORT JUNIOR® can generate full suction power by connecting and operating it with either the charger or the car charger cable. The battery is also recharged at the same time.

SCOPE OF DELIVERY

1 TRACHEOPORT® Junior incl. secretion container with lid	1 Fingertip
2 Bacterial filter	1 Battery charger/2-pin (100–240 V, 50–60 Hz)
1 Connecting tube for bacterial filter	1 Mains connection cable, 2-pin, 230 V
5 Air filter	1 12V car adapter
1 Rinsing tank; 0.5 l	1 Carrying bag
1 Suction tube, approx. 1.80 m long, (incl. clip)	

ORDER INFORMATION

TRACHEOPORT® JUNIOR

REF

63800

NEBUJUNIOR® PENGUIN**INHALATION DEVICE****TECHNICAL DATA**

Input voltage	230 V AC, 50 Hz
Output current	0.8 A
Maximum filling capacity for medication:	13 ml
Aerosol droplet size	0.5 to 10 μm
Droplet size according to MMAD	less than 4 μm
Housing dimensions	175 x 120 x 180 mm (6.9" x 4.7" x 7.1")
Weight	1.6 kg (3.5 Lbs)

NEBUJUNIOR® PENGUIN

INHALATION DEVICE



The NEBUJUNIOR® inhaler is a modern inhaler device for compressed-air operated humidification of respiratory air. The fine aerosol mist enables noticeable humidification of the respiratory tract.

The optical appearance, which appeals to children, reduces dislikes/fears associated with inhalation. The easy-to-clean, handy design of the device assures comfortable operation, as well as simple cleaning of the NEBUJUNIOR®.

The powerful unit of the NEBUJUNIOR® enables efficient inhalation. The robust quality of the NEBUJUNIOR® makes it a reliable standard inhalation device for daily use. A lit ON/OFF switch reliably indicates operation.

An inhalation mask, mouthpiece, replacement filter and bag are included in the scope of delivery.

SCOPE OF DELIVERY

1 NEBUJUNIOR® Penguin	1 Nosepiece
1 Power cable	1 Inhalation mask
1 Nebulizer	5 Filter
1 Air tube	1 Carrying bag
1 Mouthpiece	

ORDER INFORMATION

NEBUJUNIOR® PENGUIN

REF

50400

NEBUJUNIOR® BEAR**INHALATION DEVICE****TECHNICAL DATA**

Input voltage	230 V AC, 50 Hz
Output current	0.8 A
Maximum filling capacity for medication:	13 ml
Aerosol droplet size	0.5 to 10 μm
Droplet size according to MMAD	less than 4 μm
Housing dimensions	175 x 120 x 180 mm (6.9" x 4.7" x 7.1")
Weight	1.6 kg (3.5 Lbs)

NEBUJUNIOR® BEAR

INHALATION DEVICE



The NEBUJUNIOR® inhaler is a modern inhaler device for compressed-air operated humidification of respiratory air. The fine aerosol mist enables noticeable humidification of the respiratory tract.

The optical appearance, which appeals to children, reduces dislikes/fears associated with inhalation. The easy-to-clean, handy design of the device assures comfortable operation, as well as simple cleaning of the NEBUJUNIOR®.

The powerful unit of the NEBUJUNIOR® enables efficient inhalation. The robust quality of the NEBUJUNIOR® makes it a reliable standard inhalation device for daily use. A lit ON/OFF switch reliably indicates operation

An inhalation mask, mouthpiece, replacement filter and bag are included in the scope of delivery.

SCOPE OF DELIVERY

1	NEBUJUNIOR® Bear	1	Nosepiece
1	Power cable	1	Inhalation mask
1	Nebulizer	5	Filter
1	Air tube	1	Carrying bag
1	Mouthpiece		

ORDER INFORMATION

NEBUJUNIOR® BEAR

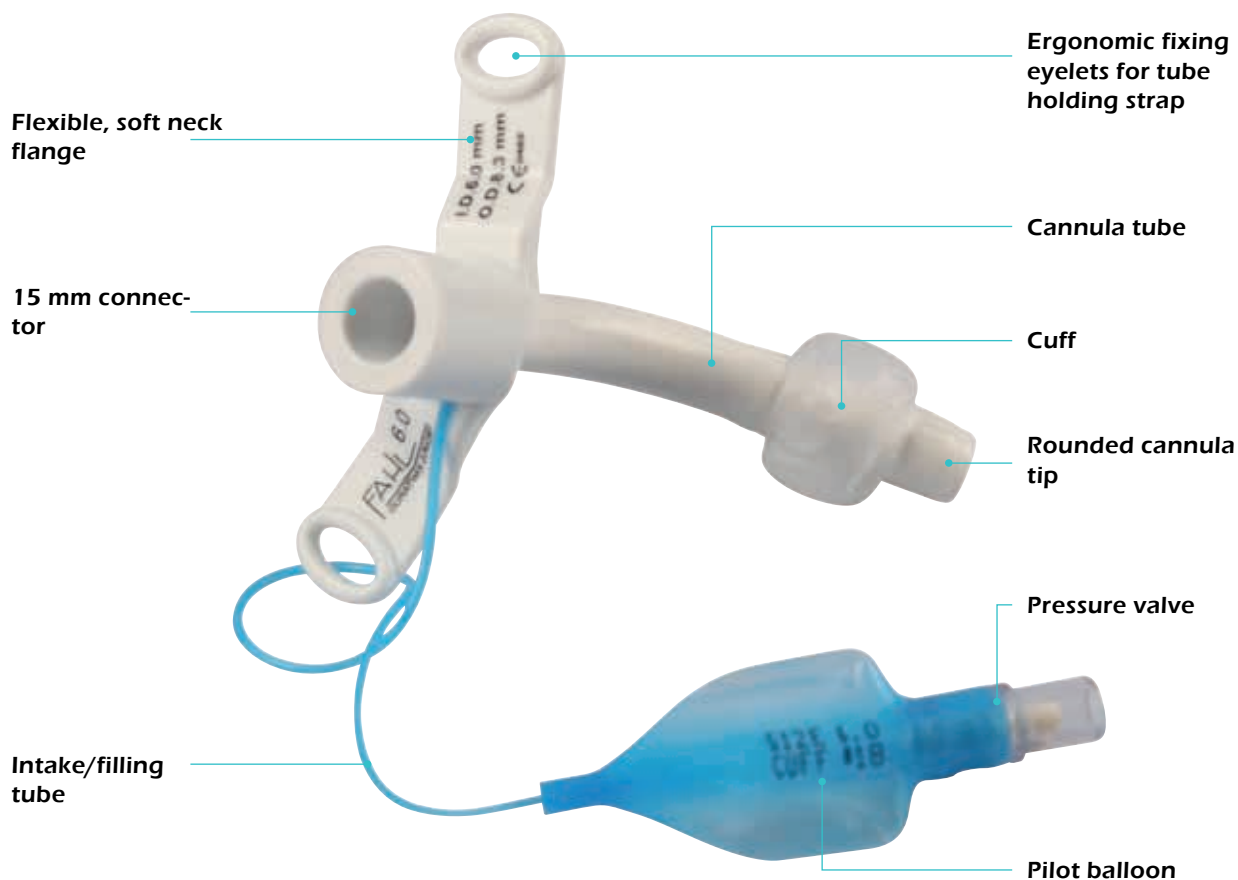
REF

50300

DURATWIX® JUNIOR

DURATWIX® JUNIOR tracheostomy tubes were developed specifically for use in newborns and children. The soft, anatomically shaped neck flange perfectly fits the neck and reliably prevents unwanted pressure from the cannula being transmitted to the skin. The thermo-sensitive material (plastic) provides for pleasant wearing comfort and the

thin-walled design of the cannula tube for a large respiratory volume. The cannula can be securely fixed over the ergonomically placed eyelets for the tube holding strap so that a secure hold of the tube is assured. An X-ray contrast strip, running laterally in the cannula tube, enables radiological visualisation to check the position in the tracheostoma.



DURATWIX® JUNIOR NCF

STERILE


The DURATWIX® JUNIOR NCF cannulas are special tracheostomy tubes for newborns and small children. The cannulas feature a cuff, which is blocked via a lateral intake tube. The cuff is used to seal the cannula tube against the tracheal wall to prevent secretion fluids from passing sideways into the trachea.

The standardised 15 mm connector is used to accommodate HMEs for example.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	L1 AB	L2 MB	Θ BW	REF
2.5	4.0	4.0	2.5	34.0	30.0	120°	17434-025
03	4.5	4.5	3.0	35.0	31.0	120°	17434-03
3.5	5.1	5.1	3.5	38.0	33.0	120°	17434-035
04	5.8	5.8	4.0	41.0	35.0	120°	17434-04

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

DURATWIX® JUNIOR NEO

STERILE



The DURATWIX® JUNIOR NEO tracheostomy tubes for neonatology feature a 15 mm connector and an elongated neck flange with lateral eyelets for attaching a tube holding strap.

An insertion aid (obturator), a cannula passport as well as a tube holding strap are included in the scope of delivery.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	L1 AB	L2 MB	Θ BW	REF
2.5	4.0	4.0	2.5	34.0	30.0	120°	17432-025
03	4.5	4.5	3.0	35.0	31.0	120°	17432-03
3.5	5.1	5.1	3.5	38.0	33.0	120°	17432-035
04	5.8	5.8	4.0	41.0	35.0	120°	17432-04

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
Θ - BA = bending angle | ø - CD = CUFF diameter | IC = inner cannula | ° = specification in degrees | all specifications in mm

DURATWIX® JUNIOR PDC

STERILE


The DURATWIX® JUNIOR PDC cannulas are special tracheostomy tubes for small children. The cannulas feature a cuff, which is blocked via a lateral intake tube. The DURATWIX® JUNIOR is used to seal the cannula tube against the tracheal wall to prevent secretion fluids from passing sideways into the trachea. The standardised 15 mm connector is used to accommodate HMEs for example.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	L1 AB	L2 MB	Θ BW	Ø CD	REF
2.5	4.0	4.0	2.5	34,0	32.0	120°	8.0	17438-025
03	4.5	4.5	3.0	37,0	35.0	120°	9.0	17438-03
3.5	5.1	5.1	3.5	42,0	39.0	120°	10.0	17438-035
04	5.8	5.8	4.0	46,0	43.0	120°	12.0	17438-04
4.5	6.5	6.5	4.5	50,0	47.0	120°	12.0	17438-045
05	7.1	7.1	5.0	53,0	49.0	120°	15.0	17438-05
5.5	7.6	7.6	5.5	58,0	54.0	120°	15.0	17438-055
06	8.3	8.3	6.0	64,0	60.0	120°	15.0	17438-06

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve | Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

DURATWIX® JUNIOR PED

STERILE



The DURATWIX® JUNIOR PED tracheostomy tubes for paediatric use feature a 15 mm connector and are especially suitable for children.

An insertion aid (obturator), a product ID card as well as a tube holding strap are included in the scope of delivery.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	L1 AB	L2 MB	Θ BW	REF
2.5	4.0	4.0	2.5	34,0	32.0	120°	17436-025
03	4.5	4.5	3.0	37,0	35.0	120°	17436-03
3.5	5.1	5.1	3.5	42,0	39.0	120°	17436-035
04	5.8	5.8	4.0	46,0	43.0	120°	17436-04
4.5	6.5	6.5	4.5	50,0	47.0	120°	17436-045
05	7.1	7.1	5.0	53,0	49.0	120°	17436-05
5.5	7.6	7.6	5.5	58,0	54.0	120°	17436-055
06	8.3	8.3	6.0	64,0	60.0	120°	17436-06

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

SILVERVENT® UNI



SILVERVENT® UNI tracheostomy tubes in sizes 00-06 with universal attachment are made of sterling silver and are suitable for children who need to put a heat and moisture exchanger (= "artificial nose") on their tube.

The tracheostomy tube consists of an outer cannula and an inner cannula, which has an attachment with a 15 mm connector.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	ID2 IC	L1 AB	L2 MB	Θ BW	REF
00	6.1	4.5	3.7	2.6	50.0	45.0	90°	10500-00
01	6.4	5.0	4.2	3.1	50.0	45.0	90°	10500-01
02	6.8	5.7	4.9	3.8	50.0	45.0	90°	10500-02
03	7.5	6.4	5.6	4.6	55.0	49.0	90°	10500-03
04	8.2	7.0	6.2	5.2	55.0	49.0	90°	10500-04
05	9.1	7.7	6.9	5.9	60.0	53.0	90°	10500-05
06	9.8	8.4	7.6	6.5	60.0	53.0	90°	10500-06

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

SILVERVENT® LINGO PHON



LINGO



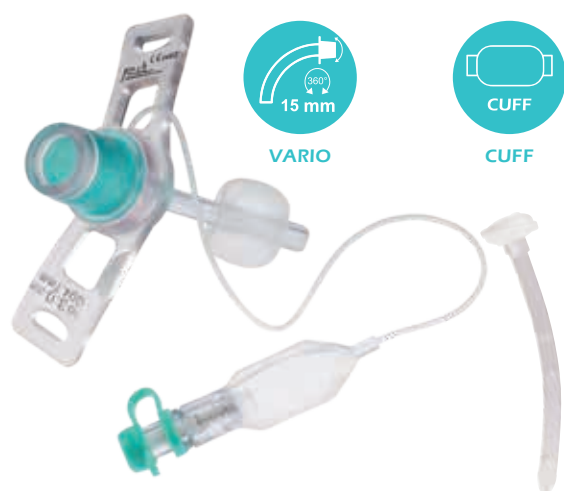
PHON

The SILVERVENT® LINGO PHON in sizes 00-06 are tracheostomy tubes made of sterling silver with a sieve in the outer tube and an oval opening in the inner tube, which are suitable for children. A round valve flap closes off the tube during expiration for speaking. On inhaling, the valve is automatically opened by the incoming airflow. If air is not ideally flowing through the larynx, loosening the speaking valve from the tracheostomy tube can prevent the formation of overpressure.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	ID2 IC	L1 AB	L2 MB	Θ BW	REF
00	6.1	4.5	3.7	2.6	50.0	45.0	90°	20000-00
01	6.4	5.0	4.2	3.1	50.0	45.0	90°	20000-01
02	6.8	5.7	4.9	3.8	50.0	45.0	90°	20000-02
03	7.5	6.4	5.6	4.6	55.0	49.0	90°	20000-03
04	8.2	7.0	6.2	5.2	55.0	49.0	90°	20000-04
05	9.1	7.7	6.9	5.9	60.0	53.0	90°	20000-05
06	9.8	8.4	7.6	6.5	60.0	53.0	90°	20000-06

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

TRACHEOTEC® VARIO CUFF

STERILE


The TRACHEOTEC® VARIO CUFF tracheostomy tube consists of an outer cannula with cuff and is particularly suitable for children. The tracheostomy tube is made of a soft, supple plastic material and has a swivable 15 mm connector. The cuff can be filled through a one-way valve and seals the cannula to the trachea wall. The accidental "swallowing" of secretions is prevented. The cuff's pilot line is integrated into the outer cannula, achieving a rounded and smooth outer shape. This prevents additional irritation of the mucous membranes.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	L1 AB	L2 MB	Θ BW	Ø CD	REF
03	4.7	4.7	3.0	47.2	43.7	95°	15.0	18920-03
04	6.0	6.0	4.0	57.1	52.7	95°	19.0	18920-04
05	7.3	7.3	5.0	61.1	55.7	95°	19.0	18920-05

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

TRACHEOTEC® VARIO

STERILE

The TRACHEOTEC® VARIO is a tracheostomy tube without cuff and is particularly suitable for children and features a swivable 15 mm connector. The TRACHEOTEC® tracheostomy tube consists of only an outer cannula. The neck flange has large openings which allow plenty of air to reach the skin. The lateral fixing eyelets can be used for fixation of the tube holding strap.



GR Size	AD1 Flange	AD2 Tip	ID1 AK	L1 AB	L2 MB	Θ BW	REF
03	4.7	4.7	3.0	47.2	43.7	95°	18560-03
04	6.0	6.0	4.0	57.1	52.7	95°	18560-04
05	7.3	7.3	5.0	61.1	55.7	95°	18560-05

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

DURAVENT® UNI 1 ICU



The DURAVENT® UNI tracheostomy cannula is a two-piece cannula with a 15 mm connector on the inner cannula and features an integrated X-ray contrast strip which enables the position of the cannula to be checked radiographically.

The large inner diameter of the cannula allows a comfortable flow of air and offers safe and comfortable wearing comfort without loss of stability despite the thin-walled and flexible tube thickness. The anatomically shaped neck flange hugs the skin gently and is equipped with two lateral fastening eyelets for fixing a tube holding strap.

The Easy Lock hexagonal connection enables the attachment of the solo adapter which is matched to the DURAVENT® cannulas.

GR Size	AD1 Flange	AD2 Tip	ID1 AK	ID2 IC	L1 AB	L2 MB	Θ BW	REF
03	5.2	3.8	2.7	1.8	55.0	51.0	90°	11011-03
3.5	6.2	4.8	3.6	2.7	55.0	51.0	90°	11011-035
04	7.2	5.8	4.4	3.3	55.0	51.0	90°	11011-04
05	8.4	6.6	5.4	4.3	55.0	51.0	90°	11011-05
06	9.4	7.8	6.2	4.9	60.0	55.0	90°	11011-06

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Θ - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

DURAVENT® 2 IC



The DURAVENT® 2 IC tracheostomy tube consists of an outer cannula and two inner cannulas. The outer tube is equipped with an integrated X-ray contrast strip, which enables optimal position control of the cannula.

The large inner diameter of the cannula allows a comfortable flow of air and offers safe and comfortable wearing comfort without loss of stability despite the thin-walled and flexible tube thickness. The anatomically shaped neck flange touches the skin gently and is equipped with two lateral fastening eyelets for fixing a tube holding strap.

The Easy Lock hexagonal connection enables the attachment of the solo adapter which is matched to the DURAVENT® cannulas.

GR	AD1	AD2	ID1	ID2	L1	L2	Ø	REF
Size	Flange	Tip	AK	IC	AB	MB	BW	
03	5.2	3.8	2.7	1.8	55.0	51.0	90°	11002-03
3.5	6.2	4.8	3.6	2.7	55.0	51.0	90°	11002-035
04	7.2	5.8	4.4	3.3	55.0	51.0	90°	11002-04

AD1 = outer diameter neck flange | AD2 = outer diameter cannula tip | ID1 = inner diameter cannula tip of outer cannula | ID2 inner diameter cannula tip of inner cannula | L1-AB = length over outer curve | L2-MB = length over middle curve
 Ø - BA = bending angle | Ø - CD = CUFF diameter | IC = inner cannula | AK = outer cannula | ° = specification in degrees | all specifications in mm

SENSOTRACH® UNO PED



The SENSOTRACH® UNO PED tracheal compress is single layer, comfortably soft and highly absorbent. Its surface is lint-free and suitable for children with little secretion.

Through a special shape, the SENSOTRACH® UNO PED, with its smooth surface, perfectly adapts to the anatomy of the neck/tracheostoma, softly and securely cushions the neck flange against the skin and thereby ensures the highest comfort.

There are two variants available to choose from: the tracheal compress without a slit is intended for a renewal of the compress, with exchange of the tracheostomy tube. The compress with a slit (SLIT) is designed for comfortable compress changing without a change of tube. For normal to heavy secretion, the use of the more absorbent SENSOTRACH® DUO PED tracheal compress is recommended.

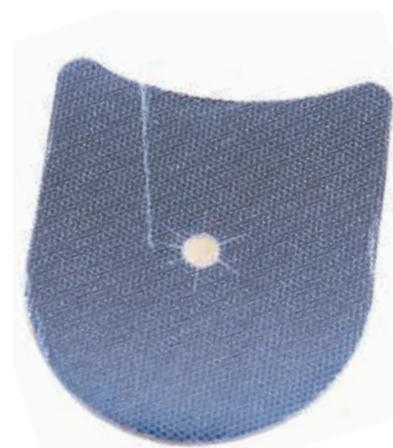
ORDER INFORMATION	PU	REF
SENSOTRACH® UNO PED, 6 x 7 cm	10	30522
SENSOTRACH® UNO PED SLIT, 6 x 7 cm	10	30523

SENSOTRACH® UNO PED ALU SLIT

SENSOTRACH® UNO PED SLIT are single-layer tracheostomy compresses for children (PED) made of high-quality material with anatomically adapted rounding for optimal wearing comfort.

The aluminium vapour coating prevents blood and secretion residues from sticking to the skin.

The SLIT variant with slit is used for a quick change of compresses while the tracheostomy tube remains in place



ORDER INFORMATION	PU	REF
SENSOTRACH® UNO PED ALU SLIT, 6 x 7 cm	10	30524

SENSOTRACH® UNO PED SLIT JUNIOR



SENSOTRACH® UNO PED SLIT JUNIOR are tracheostomy compresses for children (PED) with an animal pattern and made of high-quality material with anatomically adapted rounding for pleasant wearing comfort.

The UNO variants are single-layer and suitable for children with little secretion.

The SLIT variants with slit are suitable for a quick change of compresses while the tracheostomy tube remains in place.

ORDER INFORMATION	PU	REF
SENSOTRACH® UNO PED SLIT JUNIOR, 6 x 7 cm	10	30525

SENSOTRACH® DUO PED

The SENSOTRACH® DUO PED tracheal compress for children consists of two compress layers of equal thickness, fixed together. The front and rear side are covered with a transparent layer, which prevents the compress sticking to the skin. In addition, the compress quickly absorbs secretions from the skin between the stoma and the tube. This keeps the skin dry and warm. To aid identification, the skin-side of the compress features a green thread. With its special shape, the SENSOTRACH® DUO PED tracheal compress adapts perfectly to the neck region of children.

We also offer SENSOTRACH® DUO PED tracheal compresses in the "slit" (SLIT) version.



ORDER INFORMATION	PU	REF
SENSOTRACH® DUO PED, 6 x 7 cm	10	30622
SENSOTRACH® DUO PED SLIT, 6 x 7 cm	10	30623

SENSOFOAM® PAD

STERILE

Based on its anatomical shape, the SENSOFOAM® PAD tracheal compress softly and securely cushions the tracheostomy tube against the skin and thereby prevents sores. At the same time, this stabilises the fit of the tracheostomy tube in the tracheostoma.



The SENSOFOAM® PAD tracheal compress is constructed in multiple layers, whereby the skin-coloured, breathable top layer prevents saturation of the compress. In addition, the spongy material is especially soft and is comfortable to wear. Secretions are absorbed quickly and safely, thus avoiding adhesion/sticking to the skin and make the compress easier to remove.

ORDER INFORMATION	PU	REF
SENSOFOAM® PAD - STERILE, 7.8 x 3.8 cm	10	30862

LARYVOX® TRACHEAL DILATOR PED

The LARYVOX® TRACHEOSTOMA DILATOR PED enables the dilation and temporary safety of body orifices in children. Inserting the tracheostomy tube is considerably easier through the dilated body orifice, for example a tracheostoma,, as a “contraction” of the tracheostoma, especially in unstable openings, is prevented.

The LARYVOX® TRACHEAL DILATOR PED is made of stainless steel. The tips of the tracheal dilator are specially shaped and rounded, in order to minimise the risk of injury when inserting it into the tracheostoma. Due to the special construction with the three spreadable wings, the tracheostoma can be opened evenly in all directions during cannula changing.



The LARYVOX® TRACHEAL DILATOR PED is an aid for tracheostomy tube users and should always be close to hand for a fast cannula change. The LARYVOX® TRACHEAL DILATOR PED is also indispensable in emergencies, in a deformation of the tube, in order to safeguard the airway.

ORDER INFORMATION	PU	REF
LARYVOX® TRACHEAL DILATOR PED	1	35501

OPTIFLAUSCH® K JUNIOR PED

TWO-PART



The OPTIFLAUSCH® K JUNIOR PED are tube holding straps with an animal pattern for children (PED) made of high quality material.

The holding strap is placed around the neck and the velcro fastener enables it to be easily and quickly adjusted to the desired neck size. The ends of the OPTIFLAUSCH® tube holding strap feature thin velcro strips, which are threaded into the eyelets of the tracheostomy tube. For fastening, the Velcro strips are turned over and fixed to the fluffy side of the tube holder.

If the tube holder is too long, it can be shortened to the desired length by cutting it. This ensures a secure fit of the tracheostomy tube.

The OPTIFLAUSCH® K JUNIOR PED tube holding strap is approx. 4 mm thick and approx. 2.5 cm wide.

ORDER INFORMATION

OPTIFLAUSCH® K JUNIOR PED, adjustable from 16 - 25 cm

PU

1

REF

32556

OPTIFLAUSCH® SLIM K JUNIOR PED

TWO-PART

In contrast to the standard version, the OPTIFLAUSCH® SLIM K JUNIOR PED tube holding strap is only 1.7 cm wide. The neck size regulator is variable and the adherent fastener enables it to be easily and quickly adjusted to the desired neck size.

The OPTIFLAUSCH® SLIM K JUNIOR PED tube holding strap with a particularly soft circumferential edge is offered with an animal pattern.



ORDER INFORMATION

OPTIFLAUSCH® K SLIM JUNIOR PED, adjustable from 16 - 30 cm

PU

1

REF

32558

SUPRAFIX® H PED**SINGLE-PART**

The SUPRAFIX® H PED tube holding strap with hook (H) enables secure and comfortable fixation of the child's tracheostomy tube. It consists of an approx. 3 cm wide foam strap surrounded by soft, non-woven fabric. The fastening straps are elastic and equipped with an adjustable clip making the length of the tube holder variable.

ORDER INFORMATION	PU	REF
SUPRAFIX® 11H PED, adjustable from 15 - 26 cm	1	32308
SUPRAFIX® 13H PED, adjustable from 17 - 28 cm	1	32310
SUPRAFIX® 15H PED, adjustable from 19 - 30 cm	1	32311

SUPRAFIX® K PED**SINGLE-PART**

The SUPRAFIX® K PED tube holding strap with velcro fastener (K) enables secure and comfortable fixation of the child's tracheostomy tube. It consists of an approx. 3 cm wide foam strap surrounded by soft, non-woven fabric.

The ends of the holding strap feature a velcro fastener and are attached to the retaining eyelets of the tracheostomy tube to ensure a secure hold.



ORDER INFORMATION	PU	REF
SUPRAFIX® 11K PED, adjustable from 18 - 25 cm	1	32509
SUPRAFIX® 13K PED, adjustable from 20 - 27 cm	1	32510
SUPRAFIX® 15K PED, adjustable from 22 - 29 cm	1	32512

OPTIFLAUSCH® K PED

TWO-PART



OPTIFLAUSCH® K PED enables the secure fixation of tracheostomy tubes. It is distinguished by its very comfortable wearing properties. OPTIFLAUSCH® K PED consists of a light foam core, which is surrounded by a skin-friendly non-woven fabric. The materials used are comfortably soft. The stretch-fabric provides a snug fit. The circumferential border is particularly soft and supports wearing comfort.

The holding strap is placed around the neck and the velcro fastener enables it to be easily and quickly adjusted to the desired neck size. The ends of the OPTIFLAUSCH® K PED tube holding strap feature thin velcro strips, which are threaded into the eyelets of the tracheostomy tube. If the tube holder is too long, it can be shortened to the desired length by cutting it.

The OPTIFLAUSCH® K PED tube holding strap is approx. 4 mm thick and approx. 2.5 cm wide.

ORDER INFORMATION	PU	REF
OPTIFLAUSCH® K PED, adjustable from 16 - 25 cm	1	32555

OPTIFLAUSCH® SLIM K PED

TWO-PART

In contrast to the standard version, the OPTIFLAUSCH® SLIM K PED tube holding strap is only 1.7 cm wide. The neck size regulator is variable and the adherent fastener enables it to be easily and quickly adjusted to the desired neck size.

The OPTIFLAUSCH® SLIM K PED tube holding strap with a particularly soft circumferential edge is offered in white.



ORDER INFORMATION	PU	REF
OPTIFLAUSCH® SLIM K PED, adjustable from 16 - 30 cm	1	32557

NECKFIX® BLUE K PED

SINGLE-PART



The design of the NECKFIX® BLUE K PED tube holding strap enables the secure fixation of the tracheostomy tube for children.

The tube holder is pleasantly soft and flexible. It can be adjusted to different neck sizes.

The light foam core of the tube holder is surrounded by a skin-friendly non-woven fabric.

Fastening straps made of velcro are located at the ends of the tube holder. This enables fast fixing of the tube holder to the neck flange of the tracheostomy tube.

ORDER INFORMATION	PU	REF
NECKFIX® BLUE K PED, 34 cm	1	32612
NECKFIX® BEIGE K PED, 34 cm	1	32621

FAHL® EMERGENCY SET PED

The FAHL® EMERGENCY-SET PED is a complete set for paediatric emergency care. The selected products are specifically designed for the care and needs of children. We supply the set in a practical case to ensure that it is quickly at hand in an emergency.



SCOPE OF DELIVERY			
1	LARYVOX® SOS SAFE-MASK	3	OPTIFAHL® STOMA CLEANING WIPES
1	LARYVOX® TRACHEOSPREIZER PED	1	Oxygen connection tube
1	DURATWIX® JUNIOR PED tracheostomy tube	1	FAHL® CATHETER MOUNT
5	LARYVOX® O ₂ HME	5	Tracheostoma catheter, sterile
2	SENSOTRACH® DUO PED SLIT	1	Disposable syringe 10 ml
3	OPTIFLUID® Stoma oil towel	1	Emergency sticker and emergency card

ORDER INFORMATION	REF
FAHL® EMERGENCY SET PED	48009

HUMIDOSTOM® JUNIOR



The HUMIDOSTOM® JUNIOR "artificial nose" is a moisture and heat exchanger specifically for children. When using the HME, the inhaled air is filtered, warmed and moistened. The HUMIDOSTOM® JUNIOR "artificial nose" consists of a foam filter, which is integrated into a sturdy plastic housing. HUMIDOSTOM® JUNIOR is equipped with a standardised opening, which enables the attachment onto the 15 mm connector of the tracheostomy tube.

With a weight of only 2 g, this air humidifier is particularly light. These properties make the HUMIDOSTOM® JUNIOR comfortable to wear.

Despite its low weight and the relatively small plastic housing, the HUMIDOSTOM® JUNIOR has a good humidification capacity.

ORDER INFORMATION	PU	REF
HUMIDOSTOM® JUNIOR, "artificial nose" for children	30	46850

HUMIDOSTOM® MINI

HUMIDOSTOM® MINI is an "artificial nose" or HME (Heat-Moisture Exchanger). Its standardised opening allows it to be attached to any 15 mm connector. Moisture and heat of the expired air is stored in the filter medium. On inhalation, the filter returns this moisture as well as heat. HUMIDOSTOM® MINI thus filters the respiratory air and, on the one hand, prevents particles from entering the respiratory tract. On the other hand, the formation of viscous secretions in the lungs is reduced. Through its oxygen connection piece (plug-in connection 5 mm) which is attached to the side of the housing, the HUMIDOSTOM® MINI allows fitting a connecting tube, which offers the option of supplying oxygen via an external oxygen source. The low weight of only approx. 3 g rounds off the pleasant wearing features.



ORDER INFORMATION	PU	REF
HUMIDOSTOM® MINI, "artificial nose" for children	30	46870

TRACHEOTEX® SCARF PED



The TRACHEOTEX® SCARF PED stoma protection neckerchief is tied around the child's neck using an approx. 1 cm wide cotton strap. The centrally incorporated insert, made of multiple layers of fine mesh fabric, warms, humidifies and, at the same time, filters the air.

The stoma protection neckerchief prevents the ingress of foreign matter, such as dust or insects, and reliably captures escaping tracheal secretions.

The stoma protection neckerchief is equipped with an adjustment clip on the fixing strap, which enables the adjustment to different neck sizes. It is attached using an adherent fastener.

The stoma protection neckerchief is available in many colours and patterns. Stoma protection neckerchiefs are available in different fabric qualities, from normal to highly breathable. Please note the information on our colour sample card.

Stoma protection neckerchiefs are washable and do not lose their shape. For reasons of hygiene, they should be changed daily.



White III



Light blue IV



Light pink III



Dove grey IV



Turquoise IV



Teddy bear pattern white III



Lama pattern grey-white III



Car & aeroplane pattern blue III



Elephant pattern yellow-grey III



Turquoise, chequered III



Blue, with stars III

ORDER INFORMATION		PU	REF
TRACHEOTEX® SCARF PED		1	42010
Please additionally specify colour no. when ordering (see colour sample card)			

TRACHEOTEX® BIB PED



The TRACHEOTEX® BIB PED stoma protection bib for children covers and protects the tracheostoma. The multiple layers of fine polyester mesh fabric of the particularly breathable bib ensure that the inhaled air is warmed, humidified and filtered at the same time. The stoma protection bibs reliably absorb escaping tracheal secretions and provide effective protection from the ingress of foreign matter, e.g., dust and dirt.

The stoma protection bibs for children are available in two thicknesses: 3-layer and 5-layer. This enables optimal coordination with each seasonal climate.

The stoma protection bib is fastened with an adherent fastener, sewn onto the fixing strap. An additional adjustment element enables the neck width to be individually set to a size between 24 cm and 33 cm. This simplifies handling and provides a comfortable fit. The fastener is located at the side of the bib and is therefore easily accessible, at any time.

Stoma protection bibs are washable and can be used numerous times.

			
K 01	K 81	K 82	K 83
White	Marine blue	Light blue	Bordeaux red
IX	IX	IX	IX

ORDER INFORMATION

	PU	REF
TRACHEOTEX® BIB 3L PED	1	40110
TRACHEOTEX® BIB 5L PED	1	40210

Please additionally specify colour no. when ordering (see colour sample card)