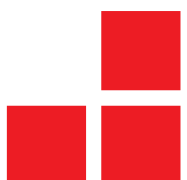




Emergency Products Difficult Airway



VBM *Medizintechnik GmbH*

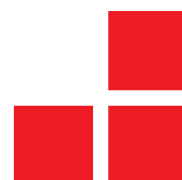


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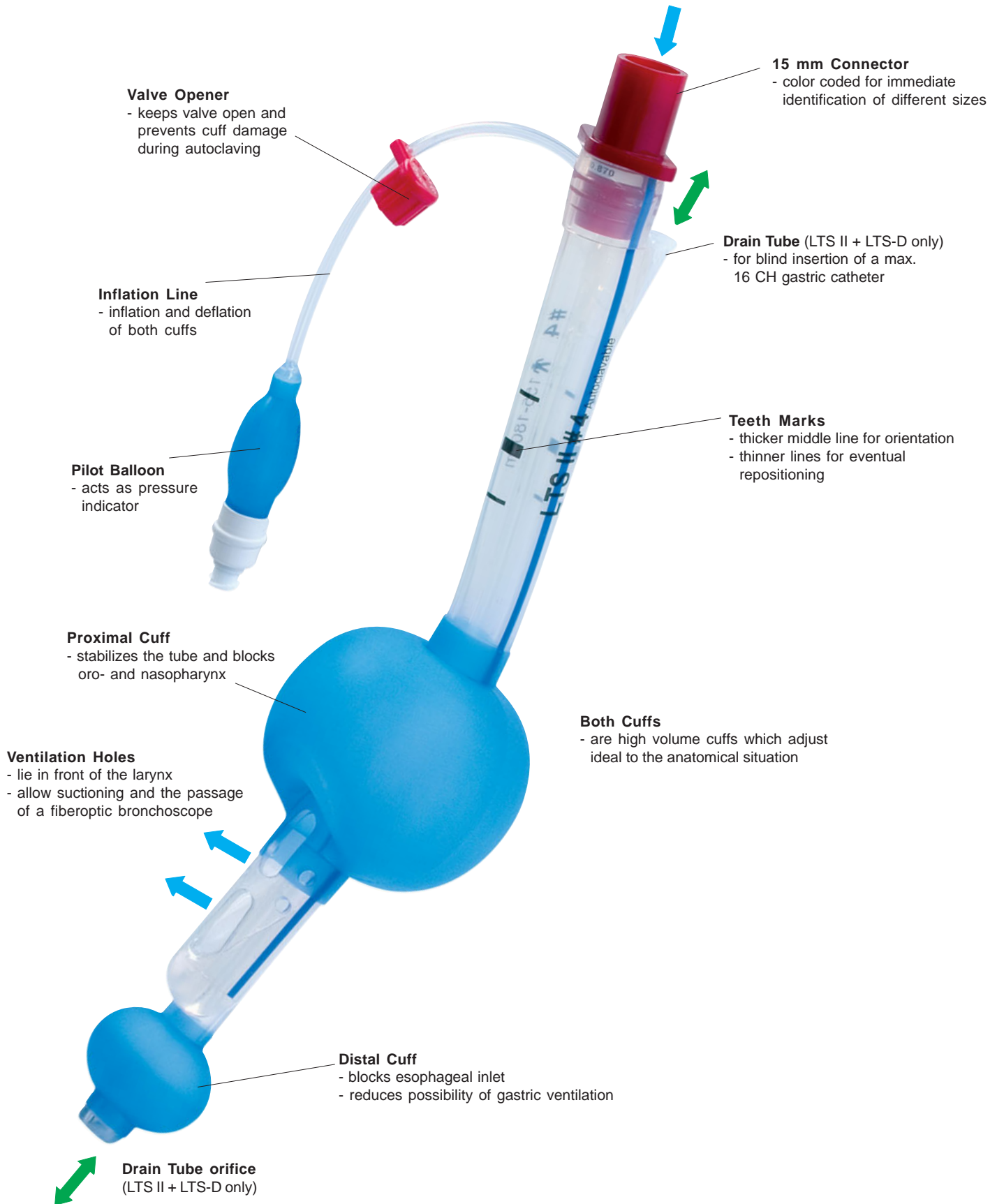
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Laryngeal Tubes

The Laryngeal Tube is a supraglottic airway device for the use in general anesthesia during spontaneous or positive pressure ventilation. In emergency it is an ideal adjunct to secure the airway during difficult airway management as an alternative technique to mask ventilation and tracheal intubation.

Securing the airway is one of the major aspects for a successful resuscitation. In the current guidelines of the European Resuscitation Council (ERC) the Laryngeal Tube has been included as an additional device for airway management in cardiopulmonary resuscitation.



**Autoclavable,
Single Lumen Tube**

Material: Silicone

Clean packed



Laryngeal Tube LT

color coded syringe and biteblock

Size	Patient	Weight/Height	Color code	REF	Box
0	Newborn	< 5 kg	transparent	32-01-000	1
1	Baby	5-12 kg	white	32-01-001	1
2	Child	12-25 kg	green	32-01-002	1
2.5	Child	125-150 cm	orange	32-01-025	1
3	Adult	< 155 cm	yellow	32-01-003	1
4	Adult	155-180 cm	red	32-01-004	1
5	Adult	> 180 cm	purple	32-01-005	1

**Disposable,
Single Lumen Tube**

Material: PVC

Sterile packed



Laryngeal Tube LT-D

Box of 10, one color coded syringe and one biteblock

Size	Patient	Weight/Height	Color code	REF	Box
2	Child	12-25 kg	green	32-02-002-1	1
2.5	Child	125-150 cm	orange	32-02-025-1	1
3	Adult	< 155 cm	yellow	32-02-003-1	1
4	Adult	155-180 cm	red	32-02-004-1	1
5	Adult	> 180 cm	purple	32-02-005-1	1

Box of 1, color coded syringe and biteblock

2	Child	12-25 kg	green	32-02-102-1	1
2.5	Child	125-150 cm	orange	32-02-125-1	1
3	Adult	< 155 cm	yellow	32-02-103-1	1
4	Adult	155-180 cm	red	32-02-104-1	1
5	Adult	> 180 cm	purple	32-02-105-1	1

Emergency Box, LT-D #3, 4, 5, one color coded syringe and one biteblock

32-02-209-1 1

**Autoclavable,
Dual Lumen Tube
with Drain Tube**

Material: Silicone

Clean packed



Laryngeal Tube LTS II

color coded syringe and biteblock

Size	Patient	Weight/Height	Color code	REF	Box
0	Newborn	< 5 kg	transparent	32-05-000	1
1	Baby	5-12 kg	white	32-05-001	1
2	Child	12-25 kg	green	32-05-002	1
2.5	Child	125-150 cm	orange	32-05-025	1
3	Adult	< 155 cm	yellow	32-05-003	1
4	Adult	155-180 cm	red	32-05-004	1
5	Adult	> 180 cm	purple	32-05-005	1

**Disposable,
Dual Lumen Tube
with Drain Tube**

Material: PVC

Sterile packed



Laryngeal Tube LTS-D

Box of 10, one color coded syringe and one biteblock

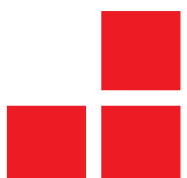
Size	Patient	Weight/Height	Color code	REF	Box
3	Adult	< 155 cm	yellow	32-06-003-1	1
4	Adult	155-180 cm	red	32-06-004-1	1
5	Adult	> 180 cm	purple	32-06-005-1	1

Box of 1, color coded syringe and biteblock

3	Adult	< 155 cm	yellow	32-06-103-1	1
4	Adult	155-180 cm	red	32-06-104-1	1
5	Adult	> 180 cm	purple	32-06-105-1	1

Emergency Box, LTS-D #3, 4, 5, one color coded syringe and one biteblock

32-06-209-1 1

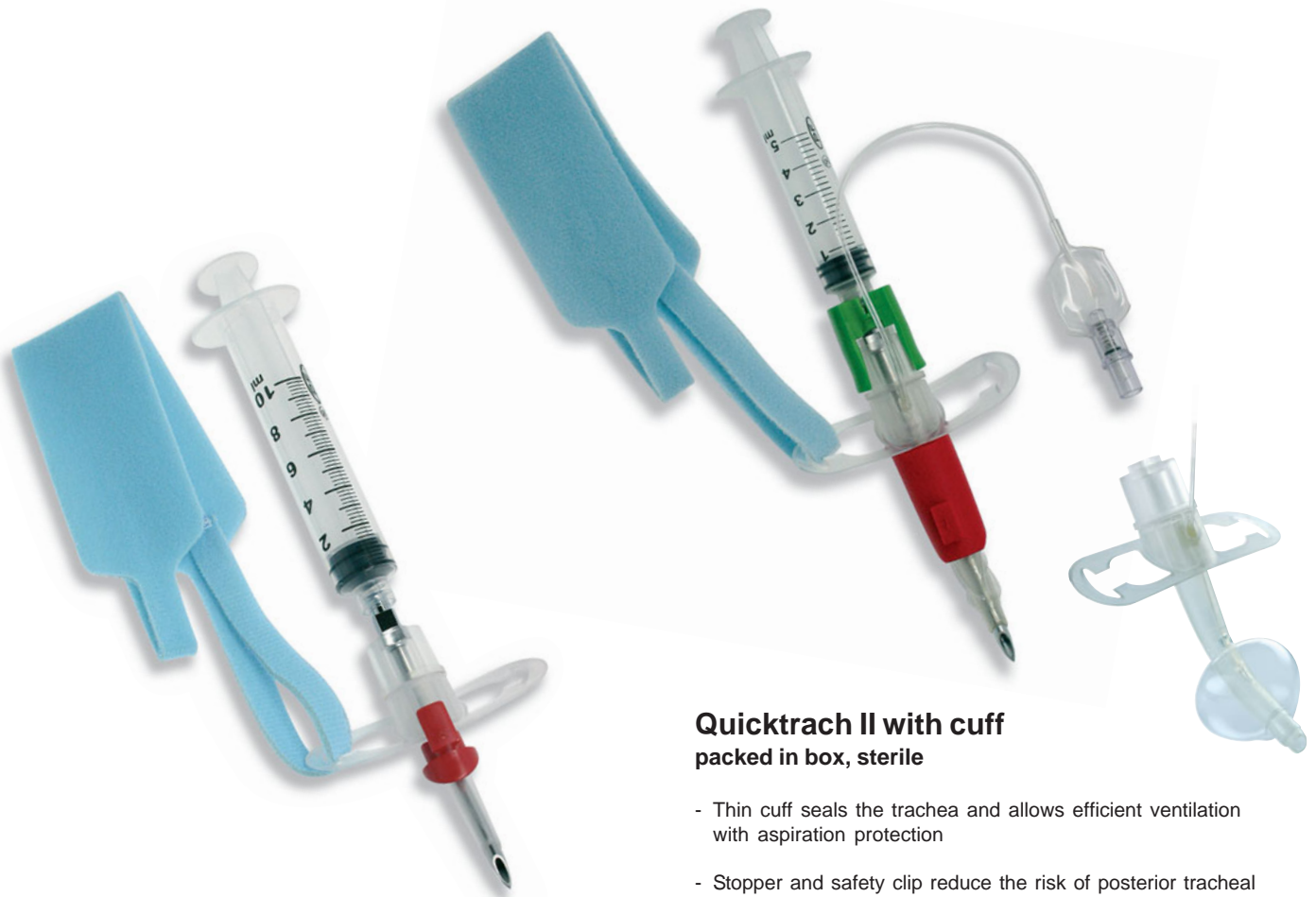


Cricothyrotomy

Cricothyrotomy-Set Quicktrach

Cricothyrotomy is an emergency procedure to avoid death from suffocation in case of upper airway obstruction if intubation or tracheotomy are impossible. VBM offers two Quicktrach-Sets with the following advantages:

- Fast and safe airway in case of upper airway obstruction
- Sterile sets are pre-assembled and immediately ready for use
- Specially grinded needle tip makes prior incision via scalpel unnecessary and reduces the risk of bleeding
- Stopper prevents needle from being inserted too deep to reduce the risk of posterior tracheal wall perforation
- Necktape allows a fast and safe fixation
- Quickest airway access via one-step procedure



Quicktrach I packed in box, sterile

Patient	I.D.	REF	Box
Infant	1.5 mm	30-04-015-1	1
Child	2.0 mm	30-04-002-1	1
Adult	4.0 mm	30-04-004-1	1

Quicktrach II with cuff packed in box, sterile

- Thin cuff seals the trachea and allows efficient ventilation with aspiration protection
- Stopper and safety clip reduce the risk of posterior tracheal wall perforation
- Anatomically shaped cannula adjusts to the trachea due to „memory effect“

Patient	I.D.	REF	Box
Adult	4.0 mm	30-10-004-1	1

packed in plastic tube, sterile

- ideal for emergency bags (compact and robust)



Quicktrach I

Patient	I.D.	REF	Box
Child	2.0 mm	30-04-902-1	1
Adult	4.0 mm	30-04-904-1	1

Quicktrach II with Cuff

Patient	I.D.	REF	Box
Adult	4.0 mm	30-10-904-1	1

Jet Ventilation

Manujet III

The Manujet III with Jet Ventilation Catheters is recommended for emergency rooms, crash carts, ambulances and operating rooms as it guarantees a quick and efficient oxygenation of a patient.

With 4 m pressure hose, Jet Ventilation Catheters acc. to Ravussin (13 G, 14 G, 16 G), 100 cm connecting tube, Endojet Adapter (for ET Tube) and Bronchoscope Adapter

REF 30-01-003

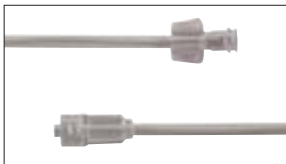
The Manujet III is supplied in a complete kit with injector and catheters. The simple mechanical system is light-weight, portable and immediately ready for use



Connecting Tube

100 cm long with Luer Lock

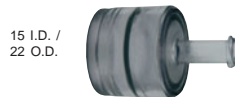
REF 54-05-111 Box 100



Bronchoscope Adapter

for connection to the rigid bronchoscope, 15 mm I.D. swivelling, with Luer Lock

REF 60-70-005 Box 10



Endojet Adapter

for connection to the Endotracheal Tube, 15 mm I.D. swivelling, 22 mm O.D. with expiration holes, 50 cm long, adjustable catheter with Luer Lock, sterile packed

REF 30-03-111-1 Box 5



Jet Ventilation Catheter acc. to Ravussin

Allows a safe and atraumatic transtracheal access for oxygenation/ventilation with a manual jet (Manujet III) or an automatic High Frequency Jet Ventilator.

Anesthesia Set

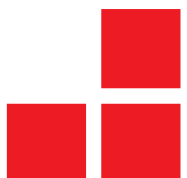
sterile packed

Patient	Size	REF	Box
Infant	16 G	30-02-018-1	5
Child	14 G	30-02-014-1	5
Adult	13 G	30-02-013-1	5

Emergency Set

sterile packed, 1 piece per box and syringe

Patient	Size	REF	Box
Infant	16 G	30-02-918-1	1
Child	14 G	30-02-914-1	1
Adult	13 G	30-02-913-1	1



Stylets, Introducers and Tube Exchangers

METTS (Muallem ET Tube Stylet)

for difficult intubation

single use, sterile

- core made of metal, malleable (maintains curvature)
- flexible pre-formed tip
- graduation marks

Size	Length	for ET Tube	REF	Box
8 CH	40 cm	≥ 3.5 mm	33-08-400-1	5
12 CH	65 cm	≥ 5.0 mm	33-12-650-1	5
14 CH	65 cm	≥ 6.0 mm	33-14-650-1	5



METTI (Muallem ET Tube Introducer)

for difficult intubation and tube exchange

for single use, sterile

- core made of plastic, semi-rigid (flexible)
- flexible pre-formed tip
- graduation marks

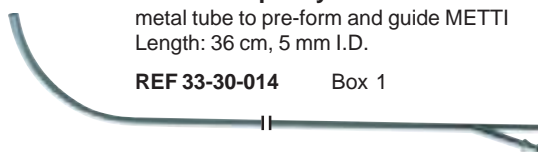
Size	Length	for ET Tube	REF	Box
12 CH	80 cm	≥ 5.0 mm	33-12-800-1	5
14 CH	80 cm	≥ 6.0 mm	33-14-800-1	5



Muallem Pipe Stylet

metal tube to pre-form and guide METTI
Length: 36 cm, 5 mm I.D.

REF 33-30-014 Box 1



Introducer

for difficult intubation

for single use, sterile

- lumen-design, Universal Connector included
- rigid pre-formed tip
- graduation marks

Size	Length	for ET Tube	REF	Box
14 CH	65 cm	≥ 5.0 mm	33-50-650-1	5



Intubation Catheter

for fiberoptically assisted intubation

for single use, sterile

- lumen-design, Universal Connector included
- graduation marks

Size	Length	for ET Tube	for Fiberoptic Scope	REF	Box
19 CH	56 cm	≥ 7.0 mm	≤ 4.0 mm	33-60-560-1	5



Tube Exchanger

for extubation and exchange of Endotracheal Tubes

for single use, sterile

- lumen-design, Universal Connector included
- graduation marks

Size	Length	for ET Tube	REF	Box
11 CH	80 cm	≥ 4.0 mm	33-45-800-1	5
14 CH	80 cm	≥ 5.0 mm	33-46-800-1	5
19 CH	80 cm	≥ 7.0 mm	33-47-800-1	5



Universal Connector

15 mm / Luer Lock for oxygenation,
fits all sizes with lumen-design
Material: ABS

REF 33-60-005 Box 10



Stylets

short, malleable intubation stylet

autoclavable up to 134°C

- soft, atraumatic tip

without connector

Size	Length	for ET Tube	REF	Box
small	34 cm	2.5 - 3.5 mm	90-10-111	25
medium	38 cm	4.0 - 4.5 mm	90-10-222	25
large	45 cm	5.0 - 6.5 mm	90-10-333	25
large	45 cm	7.0 - 11.0 mm	90-10-444	25

with adjustable 15 mm I.D. connector

Size	Length	for ET Tube	REF	Box
small	34 cm	2.5 - 3.5 mm	90-10-001	10
medium	38 cm	4.0 - 4.5 mm	90-10-002	10
large	45 cm	5.0 - 6.5 mm	90-10-003	10
large	45 cm	7.0 - 11.0 mm	90-10-004	10



Endoscopy Mask

Allow simultaneous ventilation and endoscopy of the patient to increase patient comfort and the working quality of the doctor.

for single use

Application:

- Fiberoptic Intubation
The ET Tube can be railroaded orally or nasally along the bronchoscope through the flexible membrane. After intubation the membrane is pushed inside which allows easy removal of the mask.
- Bronchoscopy
The membrane guarantees an ideal seal and therefore an efficient ventilation before, during and after bronchoscopy without time pressure.
- Gastroenterology
- Trans Esophageal Echocardiography

Size	Patient	Membrane	REF	Box
0	Newborn	2.0 mm	30-40-000	6
1	Infant	2.0 mm	30-40-111	6
3	Child	3.0 mm	30-40-333	6
3	Child	5.0 mm	30-40-335	6
5	Adult	5.0 mm	30-40-555	6
5	Adult	10.0 mm	30-40-777	6



Fixation Tape

for Endoscopy Mask

Harness

Material: silicone, latex free, reusable, autoclavable

Patient	REF	Box
Child	35-70-155	10
Adult	35-70-255	10



Hook Ring

made of PE, Ø 32 mm fits for Endoscopy masks

REF 30-40-266 Box 10



Fixation Tape

Material: foam

for Mask	REF	Box
# 1	35-40-622	10
# 3+5	35-40-633	10



Bronchoscope Airway with external biteblock

for single use, sterile

- protects expensive equipment from damage
- guides bronchoscope and ET Tube

Size	Length	REF	Box
0	36 mm	30-40-400-1	10
2	65 mm	30-40-420-1	10
4	85 mm	30-40-440-1	10



Simulators

Airway Management Simulators "BILL"

The simulators offer the possibility to train Endotracheal Intubation, Bronchoscopy, Fiberoptic Intubation, Cricothyrotomy, Jet Ventilation, Mask Ventilation and the use of Laryngeal Tube, Combitube or the Laryngeal Mask.

"BILL I"

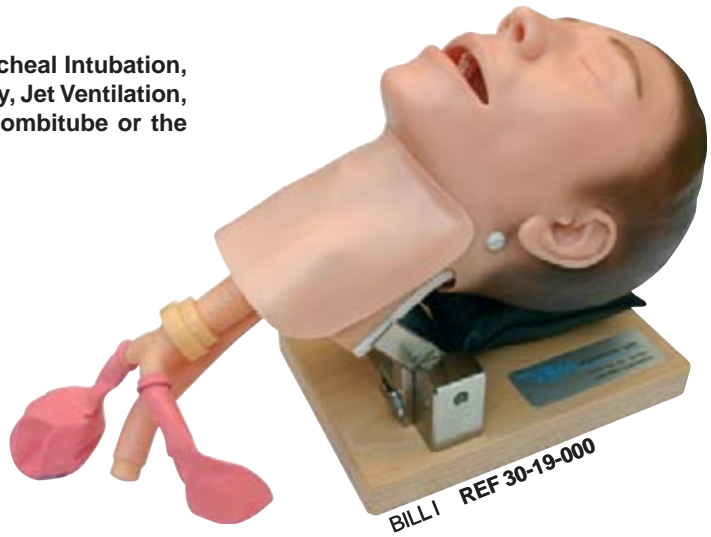
in an aluminium case complete with base, exchangeable skin, thyroid cartilage and carina with balloons (bayonet lock)

REF 30-19-000

"BILL II"

ditto, but with bronchial tree acc. to Dr. Nakhosteen (bayonet lock)

REF 30-18-000



Bronchial Tree

REF 30-19-400



Skin

REF 30-19-222



Thyroid Cartilage

REF 30-19-111



Stomach

REF 30-19-300



Transparent Heads

with upper airways, cross section

Adult

for demonstration and positioning of Laryngeal Tube # 3, 4 and Quicktrach

REF 30-16-000

Newborn

for demonstration and positioning of Laryngeal Tube # 0

REF 30-16-100



Frova Crico-Trainer

offers the possibility to train Cricothyrotomy and percutaneous tracheostomy.

Complete with 10 skins and 10 tracheas

REF 30-14-000



Skin
Box 10

REF 30-14-222



Larynx
Box 1

REF 30-14-111



Crico-Trainer

with fixation for pig tracheas

Complete with 10 skins

REF 30-14-500

Trachea
Box 10

REF 30-14-444



Masks

Face Mask made of Silicone

latex-free, reusable, autoclavable up to 134°C

with plastic dome and inflatable cushion

Size	Patient	Color	REF	Box
2	Child	green	35-70-222	1
3	Adult small	yellow	35-70-223	1
4	Adult medium	red	35-70-224	1
5	Adult large	purple	35-70-225	1
6	Adult extra large	blue	35-70-226	1



Mask, round

Size	Patient	REF	Box
0	Neonate	80-11-000	10
1	Infant	80-11-001	10
2	Child	80-11-002	10



Mask with plastic dome

Size	Patient	Color	REF	Box
3	Adult small	yellow	80-11-003	10
4	Adult medium	red	80-11-004	10
5	Adult large	purple	80-11-005	10



Bi-Mask

Silicone mask with internal plastic shell (PSU)

Size	Patient	Color	REF	Box
3	Adult small	yellow	35-65-223	1
4	Adult medium	red	35-65-224	1
5	Adult large	purple	35-65-225	1
6	Adult extra large	blue	35-65-226	1



Hook Rings

made of metal, Ø 33 mm
fits for masks with plastic dome

REF 80-11-266 Box 10



made of polysulfone (PSU),
Ø 30-33 mm
fits for full silicone masks

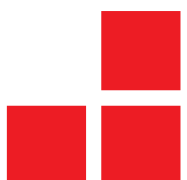
REF 35-60-266 Box 10



Harness

latex free, autoclavable up to 134°C

Patient	Material	REF	Box
Child	Silicone	35-70-155	10
Adult	Silicone	35-70-255	10



Resuscitation Bag, reusable

Silicone Resuscitation Bag

with Barcode and Serial number

reusable, autoclavable up to 134°C

Adult 2000 ml with palm holder	REF	Box
with 40 cmH ₂ O pressure relief	82-10-100	1
without pressure relief	82-10-101	1



Child 500 ml	REF	Box
with 40 cmH ₂ O pressure relief	80-10-200	1
without pressure relief	80-10-201	1
with manometer	80-10-251	1



Infant 250 ml	REF	Box
with 40 cmH ₂ O pressure relief	80-10-300	1
with 20 cmH ₂ O pressure relief	80-10-306	1
without pressure relief	80-10-301	1
with manometer	80-10-351	1
with pressure proved manometer	80-10-352	1



Intake Valve

complete with additional connector

Material: Aluminium, autoclavable up to 134°C

REF 80-16-900



Connection for Demand Valve



Reservoir Valve with Reservoir Bag and oxygen connector

Reservoir Bag

for single use

Size	REF	Box
2600 ml	80-12-010	5
1800 ml	80-12-015	5
600 ml	80-12-020	5



Reservoir Valve

autoclavable up to 134°C

REF 80-12-030 Box 10



PEEP Valve

autoclavable up to 134°C, MRI-proof

2.5 - 10 cmH₂O, green REF Box

22 mm O.D. 80-13-001 1

30 mm I.D. 80-13-004 1

5 - 20 cmH₂O, blue REF Box

30 mm I.D. 80-13-002 1

22 mm O.D. 80-13-005 1



PEEP Adapter

autoclavable up to 134°C

REF 80-13-003 Box 1



2 m O₂-Tubing

made of PVC, for single use

REF 85-17-000 Box 1



Hook

made of silicone, autoclavable up to 134°C, fits all Resuscitation Bags

REF 80-10-999 Box 1



Extension Tubing with connector

made of silicone, autoclavable up to 134°C, for extension between resuscitator and patient valve
Length: 40 cm

REF 80-22-040
Box 1



Rail Clamp

to hold Resuscitation Bag

REF 79-025-00 Box 1



Resuscitation Bag Sets, reusable

Complete Set

reusable, supplied in a rigid transparent carrying case

Adult

- with 2000 ml Resuscitation Bag with palm holder
- Air Cushion Face Mask # 5
- Reservoir Bag 2600 ml
- Reservoir Valve
- 2 m O₂-Tubing

REF 82-10-190

Child

- with 500 ml Resuscitation Bag
- Air Cushion Face Mask # 3
- Reservoir Bag 1800 ml
- Reservoir Valve
- 2 m O₂-Tubing

REF 82-10-290

Infant

- with 250 ml Resuscitation Bag
- Mask, round # 1
- Reservoir Bag 600 ml
- Reservoir Valve
- 2 m O₂-Tubing

REF 80-10-390



Respiration Case

Adult

- 2000 ml Silicone Resuscitation Bag with palm holder
- Air Cushion Face Mask # 3, 4, 5
- Airway # 3, 4, 5

REF 30-92-100

Child

- 500 ml Silicone Resuscitation Bag
- Mask, round # 1
- Air Cushion Face Mask # 2, 3
- Airway # 0, 1, 2

REF 30-92-200

Infant

- 250 ml Silicone Resuscitation Bag
- Mask, round # 0, 1
- Air Cushion Face Mask # 2
- Airway # 00, 0, 1

REF 30-92-300



for a quick use in emergency situations

case includes basic equipment like resuscitator, masks and Guedel airways

ideal for hospitals, paramedics, dentists, industry, etc.



Wall Fixation
for Respiration Case

REF 30-91-001

Mouth to Mask Resuscitator

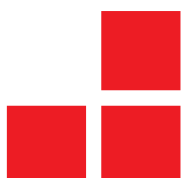
for single use, Material: PVC

for emergency during life saving mouth to mouth resuscitation

- no mouth to mouth contact during CPR
- Non-Rebreathing-Valve protects rescuer from contamination
- bacterial/viral filter protects from infections
- compact size

REF 80-61-000

Box 1



Resuscitation Bag, single use

PVC Resuscitation Bag

for single use

Adult 1800 ml

with 40 cmH₂O pressure relief
without pressure relief

REF	Box
85-10-100	1
85-10-101	1

Child 500 ml

with 40 cmH₂O pressure relief
without pressure relief

REF	Box
85-10-200	1
85-10-201	1

Infant 250 ml

with 40 cmH₂O pressure relief
without pressure relief

REF	Box
85-10-300	1
85-10-301	1



Face Mask

with inflatable cushion, for single use

Size	Patient	Color	Connection	REF	Box
1	Neonate	-	15 mm O.D.	35-40-201	10
2	Infant	-	15 mm O.D.	35-40-202	10
3	Child	yellow	22 mm I.D.	35-40-203	10
4	Adult small	red	22 mm I.D.	35-40-204	10
5	Adult medium	purple	22 mm I.D.	35-40-205	10
6	Adult large	blue	22 mm I.D.	35-40-206	10



PEEP Valve

for single use, MRI-proof

2.5-10 cmH₂O, color: green

	REF	Box
22 mm O.D.	85-13-001	1
30 mm I.D.	85-13-004	1



5-20 cmH₂O, color: blue

	REF	Box
30 mm I.D.	85-13-002	1
22 mm O.D.	85-13-005	1



PEEP Adapter

for single use

REF 85-13-003 Box 1



Reservoir Bag

for single use

Size	REF	Box
2600 ml	80-12-010	5
1800 ml	80-12-015	5
600 ml	80-12-020	5



Reservoir Valve

for single use

REF 85-12-030 Box 10



Complete Set

for single use, supplied in a rigid transparent carrying case

Adult

- with 1800 ml Resuscitation Bag
- Air Cushion Face Mask # 5
- Reservoir Bag 2600 ml
- Reservoir Valve
- 2 m O₂-Tubing

REF 85-10-190

Child

- with 500 ml Resuscitation Bag
- Air Cushion Face Mask # 3
- Reservoir Bag 1800 ml
- Reservoir Valve
- 2 m O₂-Tubing

REF 85-10-290

Infant

- with 250 ml Resuscitation Bag
- Air Cushion Face Mask # 2
- Reservoir Bag 600 ml
- Reservoir Valve
- 2 m O₂-Tubing

REF 85-10-390

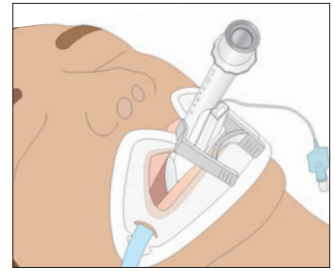


Tube Fixations

Rescuefix

oral ET Tube fixation for emergency use

In emergency situations a quick and safe tube fixation is vital. The Rescuefix allows a fixation without the use of adhesives as the integrated clamp fixes the tube safely and quickly. The separable necktape is adjustable in length and therefore ideal for stiff neck as well.



Patient	Color	for ET Tube	REF	Box
Child	yellow	5.0 - 6.5 mm	40-9005-111	10
Adult	white	7.0 - 10.0 mm	40-9005-333	10



Guedel Airway

oropharyngeal airway with ET Tube fixation possibility

- rail and lateral clamp design allow direct fixation of the ET Tube to the Guedel Airway
- hard biteblock but soft and atraumatic tube
- same lumen from proximal to distal end allows the use of largest possible suction catheters
- one side open with smooth inner surface facilitates suctioning



for single use, sterile

Size	Color	REF	Box
000	light blue	40-20-007-1	30
00	marine	40-20-008-1	30
0	black	40-20-009-1	30
1	white	40-20-010-1	30
2	green	40-20-020-1	30
3	yellow	40-20-030-1	30
4	red	40-20-040-1	30
5	purple	40-20-050-1	30

for single use, sterile with elastic necktape

Size	Color	REF	Box
000	light blue	40-26-007-1	30
00	marine	40-26-008-1	30
0	black	40-26-009-1	30
1	white	40-26-010-1	30
2	green	40-26-020-1	30
3	yellow	40-26-030-1	30
4	red	40-26-040-1	30
5	purple	40-26-050-1	30

Biteblock

oral tube fixation for ET Tube, Laryngeal Tube and Laryngeal Mask

- tube clips into biteblock and is therefore protected from occlusion

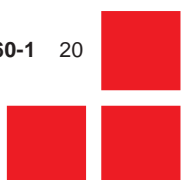


for single use, sterile

Size	for	Tube size	REF	Box
4	ETTUBE	6.5 - 8.0 mm	40-60-040-1	10
5	ETTUBE	8.5 - 11.0 mm	40-60-050-1	10
	Laryngeal Tube LT	# 2 + 2.5		
	Laryngeal Mask	# 2 + 2.5		
6	Laryngeal Tube	# 3, 4, 5	40-60-060-1	10
	Laryngeal Mask	# 3, 4, 5		

for single use, sterile with elastic necktape

Size	for	Tube size	REF	Box
4	ETTUBE	6.5 - 8.0 mm	40-66-040-1	20
5	ETTUBE	8.5 - 11.0 mm	40-66-050-1	20
	Laryngeal Tube LT	# 2 + 2.5		
	Laryngeal Mask	# 2 + 2.5		
6	Laryngeal Tube	# 3, 4, 5	40-66-060-1	20
	Laryngeal Mask	# 3, 4, 5		



Manual Suction Pump

An effective and powerful manual suction pump for the quick suction of fluids from the oro- and nasopharyngeal cavities in emergency situations.

Complete Set

with canister for adult and child, 3x suction tips (large, medium, small) and catheter adapter (for funnel shape suction catheters). color: blue

REF 30-55-500

ditto but, color: olive (military)

REF 30-55-501

- no power required
- portable and lightweight
- easy to squeeze with the maximum performance
- fits easily in most bags
- disposable collection canisters for adults and children
- cost effective alternative to electrical and foot powered devices
- soft and atraumatic suction tips
- valve prevents backflow of liquids to the patient
- MRI-proof
- 15 mm I.D. Connection
 - fits directly on the ET Tube
 - allows connection of included suction tips
 - allows connection of included catheter adapter for funnel shape suction catheters



250 ml Canister

for adults, with cap

REF 30-56-250 Box 10

50 ml Canister

for children, with cap

REF 30-56-050 Box 10

Suction Cap

with 15 mm I.D. connection

REF 30-56-001 Box 10



Catheter Adapter

for funnel shape suction catheters

REF 30-58-060 Box 10



Carry Bag

fits pump, canisters, suction tips

REF 30-64-000



Suction Tip

large, 36 CH

REF 30-57-812 Box 10



medium, 28 CH

REF 30-57-609 Box 10



small, 14 CH

REF 30-57-305 Box 10



Meconium Aspirator

Material: PC, for single use

- 15 mm I.D. connection allows direct connection to the ET Tube for tracheal suctioning of aspirated meconium
- funnel shaped connection allows connection of a standard suction catheter for suctioning of meconium in mouth and pharynx

REF 49-30-000

Box 10




15 mm I.D.
+ connection for
Suction Catheter



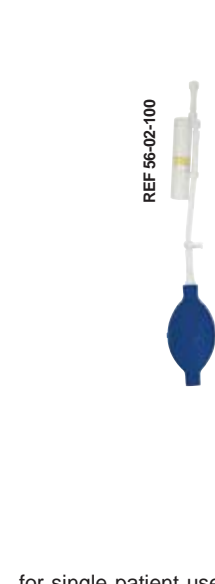



funnel shaped connection

Pressure Infusion Cuffs

Manual system for rapid I.V. infusion of blood and solutions. Ideal for ambulances, operation rooms and intensive care stations.

Pressure Infusion Cuff				
	500 ml reusable	1000 ml pocket design with zip, reusable	1000 ml wrap around design with velcro, reusable	
	with hand inflator	REF 51-05-050	REF 52-05-100	REF 53-05-100
	with hand inflator and manometer	REF 51-06-050	REF 52-06-100	REF 53-06-100
with hand inflator and manometer (shock resistant precision manometer)	REF 51-08-050	REF 52-08-100	REF 53-08-100	

Pressure Infusion Cuff				
	VBM Infusor transparent wrap around design, reusable	VBM Infusor transparent wrap around design, reusable	for single patient use	for single patient use
	500 ml	1000 ml	500 ml	1000 ml
	with hand inflator and pressure indicator	REF 57-02-050	REF 57-02-100	REF 56-02-050
with hand inflator	—	—	REF 56-03-050	REF 56-03-100
with hand inflator and manometer (shock resistant precision manometer)	REF 57-08-050	REF 57-08-100	—	—

Emergency Bags

Mobile Oxygen Unit „Oxysafety“

Oxysafety

- 2 l oxygen cylinder (empty)
- pressure reducer
- accessory bag

REF 30-70-000

Oxysafety Standard

- Silicone Resuscitation Bag 2000 ml
- Reservoir Bag 2600 ml with Reservoir Valve
- Masks # 3+5
- 2 l oxygen cylinder (empty)
- pressure reducer
- oxygen connecting hose
- accessory bag

REF 30-70-001



Accessory Bag

for Oxysafety

REF 30-75-010



Emergency Bag Standard

- Silicone Resuscitation bag 2000 ml
- Reservoir Bag 2600 ml with Reservoir Valve
- Masks # 1-5
- Airways # 1-5
- manual suction pump
- 2 l oxygen cylinder (empty)
- pressure reducer
- oxygen connecting hose

REF 30-80-001

ditto, but without oxygen cylinder
and pressure reducer

REF 30-80-003



Emergency Bag

without accessories

REF 30-85-000

Difficult Airway Bag

- Laryngeal Tube LT-D # 3, 4, 5
- color coded syringe
- Quicktrach I for adult
- Guedel Airway # 1-5

REF 30-65-001

- Laryngeal Tube LTS-D # 3, 4, 5
- color coded syringe
- Quicktrach I for adult
- Guedel Airway # 1-5

REF 30-65-002



Difficult Airway Bag

without accessories

REF 30-65-000

Pelvic Sling and Tourniquets

Pelvic Sling

The Pelvic Sling helps to fix and stabilize fractures of the pelvis at the accident scene

The cuff which is integrated in the pelvic sling exerts a lateral pressure to the pelvis. This helps to reduce life threatening inner bleeding and pain significantly.

Standard, for single use
for pelvis circumference
80-120 cm (32"-47")
with hand inflator

REF 34-10-004

Large, for single use
for pelvis circumference
100-140 cm (40"-55")
with hand inflator

REF 34-10-005

Standard, reusable
for pelvis circumference
90-130 cm (36"-51")
with manometer and hand inflator

REF 34-10-003



Manometer 0-200 mmHg
for Pelvic Sling

REF 34-18-201

Tourniquet "Tourny I"

with stainless steel buckle

REF 20-30-000 Box 20



Tourniquet "Tourny II"

with aluminum buckle

REF 20-32-000 Box 20



Tourniquet "Tourny III"

with plastic buckle

REF 20-30-100 Box 10



Tourniquet for Child

elastic tape with velcro fastening

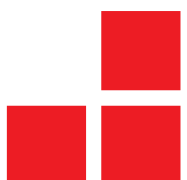
REF 20-30-005 Box 10



Tourniquet Strap

elastic strap 40 cm,
25 pcs perforated on one roll

REF 20-30-400 Box 1 roll





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