

ANESTHESIA CATALOG

Our Associated Company

Biotronix Healthcare offers anesthesia supplies for general, regional and Anesthesia





Anesthesia

Our associated company Biotronix Healthcare offers anesthesia supplies for general, regional and airway management.

We can provide your facility with circuits, masks, regional anesthesia, pain management trays, central venous catheters, filters, accessories and more.

We will work with your team to identify any special packaging and kits to make your ordering process as simple as possible.



Absorbers: Soda Lime



Biosorb Soda Lime is a carbon dioxide absorbent of choice for major hospitals worldwide. The major application of Soda Lime is in breathable gas applications where carbon dioxide levels need to be controlled, for example in medical anesthesia breathing circuits.

In these applications, breathable air is re-circulated for re-use and therefore any exhaled carbon dioxide needs to be removed in order to prevent a build-up to toxic levels. Biosorb Soda Lime effectively removes carbon dioxide due to respiration carried out by the patient.

BIOSORB BENEFITS:

- Very low dust content
- •High absorbtion capacity
- •As per appendix IX of MDD93/42/EEC
- •Optimum hardness level 99% (As per USPXXII

Item No.	Shape	Color Change	Packaging
AN10111-12	Cylindrical	Pink to White	1.2kg*8bottles/case
AN10111-45	Cylindrical	Pink to White	4.5kg*2bottles/case
AN10112-12	Cylindrical	White to Purple	1.2kg*8bottles/case
AN10112-45	Cylindrical	White to Purple	4.5kg*2bottles/case

Anesthesia Mask

Anesthesia Masks Products:



Scented Anesthesia Masks

- Made from clear soft PVC
- Scented Air filled cushion provide a comfortable fit
- Clear body provides easy patient observation
- Inflation valve for optimum seal
- Minimum pressure
- Latex Free



Standard Anesthesia Masks

ITEM NO.	SIZE	QTY/BOX
AN336001	Neonate	50
AN336002	Infant	50
AN336003	Child	50
AN336004	Large Child	50
AN336005	Small Adult	50
AN336006	Medium Adult	50
AN336007	Large Adult	50





High Volume Low Pressure Cuffed



Oral Preformed Tube Uncuffed

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ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN211040H	4.0	10	100
AN211045H	4.5	10	100
AN211050H	5.0	10	100
AN211055H	5.5	10	100
AN211060H	6.0	10	100
AN211065H	6.5	10	100
AN211070H	7.0	10	100
AN211075H	7.5	10	100
AN211080H	8.0	10	100
AN211085H	8.5	10	100
AN211090H	9.0	10	100
AN211095H	9.5	10	100
AN211100H	10.0	10	100
AN211105H	10.5	10	100
AN211110H	11.0	10	100

ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN212030U	3.0	10	100
AN212035U	3.5	10	100
AN212040U	4.0	10	100
AN212045U	4.5	10	100
AN212050U	5.0	10	100
AN212055U	5.5	10	100
AN212060U	6.0	10	100
AN212065U	6.5	10	100
AN212070U	7.0	10	100
AN212075U	7.5	10	100
AN212080U	8.0	10	100
AN212085U	8.5	10	100
AN212090U	9.0	10	100
AN212095U	9.5	10	100
AN212100U	10.0	10	100



Oral Preformed Tube High Volume Low Pressure

ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN212030U	3.0	10	100
AN212035U	3.5	10	100
AN212040U	4.0	10	100
AN212045U	4.5	10	100
AN212050U	5.0	10	100
AN212055U	5.5	10	100
AN212060U	6.0	10	100
AN212065U	6.5	10	100
AN212070U	7.0	10	100
AN212075U	7.5	10	100
AN212080U	8.0	10	100
AN212085U	8.5	10	100
AN212090U	9.0	10	100
AN212095U	9.5	10	100
AN212100U	10.0	10	100



Nasal Preformed Tube Uncuffed

ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN212030U	3.0	10	100
AN212035U	3.5	10	100
AN212040U	4.0	10	100
AN212045U	4.5	10	100
AN212050U	5.0	10	100
AN212055U	5.5	10	100
AN212060U	6.0	10	100
AN212065U	6.5	10	100
AN212070U	7.0	10	100
AN212075U	7.5	10	100
AN212080U	8.0	10	100
AN212085U	8.5	10	100
AN212090U	9.0	10	100
AN212095U	9.5	10	100
AN212100U	10.0	10	100





Nasal Preformed Tube High Volume Low Pressure Cuffed



Reinforced Endotracheal Tube Uncuffed



Reinforced Endotracheal Tube High Volume Low Pressure Cuffed

ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN213040H	4.0	10	100
AN213045H	4.5	10	100
AN213050H	5.0	10	100
AN213055H	5.5	10	100
AN213060H	6.0	10	100
AN213065H	6.5	10	100
AN213070H	7.0	10	100
AN213075H	7.5	10	100
AN213080H	8.0	10	100
AN213085H	8.5	10	100
AN213090H	9.0	10	100
AN213095H	9.5	10	100
AN213100H	10.0	10	100

ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN214050U	5.0	10	100
AN214055U	5.5	10	100
AN214060U	6.0	10	100
AN214065U	6.5	10	100
AN214070U	7.0	10	100
AN214075U	7.5	10	100
AN214080U	8.0	10	100
AN214085U	8.5	10	100
AN214090U	9.0	10	100

ITEM NO.	SIZE	QTY/BOX	QTY/CASE
AN214050H	5.0	10	100
AN214055H	5.5	10	100
AN214060H	6.0	10	100
AN214065H	6.5	10	100
AN214070H	7.0	10	100
AN214075H	7.5	10	100
AN214080H	8.0	10	100
AN214085H	8.5	10	100
AN214090H	9.0	10	100



Laryngeal Masks

Benefits of Laryngeal Masks



Atraumatic tip to reduce risk of trauma

- Radio opaque line
- Standard Size tubing
- Easy to insert
- -Latex Free

-REUSABLE SILICONE LARYNGEAL MASK- Suitable for adult children and infant use

- -- 100% Silicone
- -- Autoclavable
- -- Reusable up to 40 times
- -- Latex Free

ITEM NO.	SIZE	QTY/BOX
AN242010	1.0	10
AN242015	1 1/2	10
AN242020	2.0	10
AN242025	2 1/2	10
AN242030	3.0	10
AN242040	4.0	10
AN242050	5.0	10



REUSABLE FLEXIBLE SILICONE LARYNGEAL MASK

- Suitable for adult children and infant use
- Stainless Steel Reinforced
- 100% Silicone
- Autoclavable
- Reusable up to 40 times
- Latex Free

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	ITEM NO.	SIZE	QTY/BOX
	AN245010	1.0	10
	AN245015	1.5	10
	AN245020	2.0	10
	AN245025	2.5	10
	AN245030	3.0	10
	AN245040	4.0	10
	AN245050	5.0	10





DISPOSABLE SILICONE LARYNGEAL MASK

- Suitable for adult children and infant use
- 100% Silicone
- Latex Free

ITEM NO.	SIZE	QTY/BOX
AN241010	1.0	10
AN241015	1 1/2	10
AN241020	2.0	10
AN241025	2 1/2	10
AN241030	3.0	10
AN241040	4.0	10
AN241050	5.0	10



DISPOSABLE FLEXIBLE SILICONE LARYNGEAL MASK

- Suitable for adult children and infant use
- Stainless Steel Reinforced
- 100% Silicone
- Latex Free

ITEM NO.	SIZE	QTY/BOX
AN212030U	3.0	10
AN212035U	3.5	10
AN212040U	4.0	10
AN212045U	4.5	10
AN212050U	5.0	10
AN212055U	5.5	10
AN212060U	6.0	10

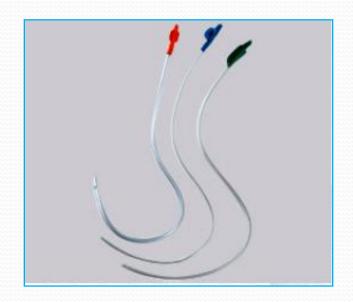
Suction Catheter

Benefits of Suction Products



- Atraumatic tip to reduce risk of trauma tracheal wall
- Minimizes lower respiratory tract infections
- Flush Valve
- Reduced torque to patient
- Sterile single patient use
- Latex Free

ITEM NO.	SIZE	QTY/BOX
AN880550.05A	5FR	20
AN880550.06A	6FR	20
AN880550.08A	8FR	20
AN880550.10A	10FR	20
AN880550.12A	12FR	20
AN880550.14A	14FR	20
AN880550.16A	16FR	20



- Clear Soft PVC
- Color Coded for size Identification
- Three kind of connector available with T-type connector, Y-type

connector, Cap-cone connector

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Γ	TEM NO.	SIZE	QTY/BOX
Al	N371005	5	20
Al	N371006	6	20
Al	N371008	8	20
Al	N371010	10	20
Al	N371012	12	20
Al	N371014	14	20
Al	N371016	16	20
Al	N371018	18	20



# T-Type

		<u> </u>
ITEM NO.	SIZE	QTY/BOX
AN371005	5	20
AN371006	6	20
AN371008	8	20
AN371010	10	20
AN371012	12	20
AN371014	14	20
AN371016	16	20
AN371018	18	20

# Y-Type

ITEM NO.	SIZE	QTY/BOX
372005	5	20
372006	6	20
372008	8	20
372010	10	20
372012	12	20
372014	14	20
372016	16	
372018	18	20

# Cap-Type

ITEM NO.	SIZE	QTY/BOX
373005	5	20
373006	6	20
373008	8	20
373010	10	20
373012	12	20
373014	14	20
373016	16	
373018	18	20



# **Breathing Bags**

# **Breathing Bags Products**



Latex Breathing Bags

- Uniform inflation with a consistent feel
- All breathing bags are inspected to international standards
- Highest level of quality

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ITEM NO.	SIZE	QTY/BOX
AN880543	0.5 LITER	50
AN880527	1 LITER	50
AN880526	2 LITER	50
AN880525	3 LITER	50

# **Breathing Bags Products**



Latex Free Breathing Bags

- Uniform inflation with a consistent feel
- All breathing bags are inspected to international standards
- Highest level of quality
- Latex Free

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Š	ITEM NO.	SIZE	QTY/BOX
	AN880523	1 LITER	50
	AN880522	2 LITER	50
	AN880524	3 LITER	50



# Central Venous Catheter

#### **Central Venous Catheter Products**



- Minocycline and Rafampicin coated inner and outer walls
- Extended implantation duration
- Anti-bacterial effect guarantees successful prevention of CRBSI
- Soft, flexible, radiopaque tips are less traumatic to the vessel
- Multiple sizes and lumen configurations available

Basic Kits Contains: Catheter with clamps, J-Flex guidewire, Introducer Needle, Injection caps, 5cc Syringe, Vessel Dilator,

**Antibacterial Central Venous Catheters** 

ITEM NO.	TYPE	LUMEN SIZE	CATHETER LENGTH CM	QTY/BOX
LPPCVC1-14-15	Single-lumen	14G	15	10
ANPPCVC1-14-20	Single-lumen	14G	20	10
ANPPCVC1-14-30	Single-lumen	14G	30	10
ANPPCVC1-16-15	Single-lumen	16G	15	10
ANPPCVC1-16-20	Single-lumen	16G	20	10
ANPPCVC1-16-30	Single-lumen	16G	30	10
ANPPCVC1-18-15	Single-lumen	18G	15	10
ANPPCVC1-18-20	Single-lumen	18G	20	10
ANPPCVC1-18-30	Single-lumen	18G	30	10
ANPPCVC1-20-13	Single-lumen	20G	13	10
ANPPCVC1-20-20	Single-lumen	20G	20	10
ANPPCVC2-40-05	Double-lumen	4F	5	10
ANPPCVC2-40-08	Double-lumen	4F	8	10
ANPPCVC2-40-13	Double-lumen	4F	13	10
ANPPCVC2-50-08	Double-lumen	5F	8	10
ANPPCVC2-50-13	Double-lumen	5F	13	10
ANPPCVC2-50-20	Double-lumen	5F	20	10
ANPPCVC2-70-15	Double-lumen	7F	15	10
ANPPCVC2-70-20	Double-lumen	7F	20	10
ANPPCVC2-70-30	Double-lumen	7F	30	10
ANPPCVC3-55-08	Triple-lumen	5.5F	8	10
ANPPCVC3-55-13	Triple-lumen	5.5F	13	10
ANPPCVC3-70-15	Triple-lumen	7F	15	10
ANPPCVC3-70-20	Triple-lumen	7F	20	10
ANPPCVC3-70-30	Triple-lumen	7F	30	10



#### Central Venous Catheter Products



**Central Venous Catheters** 

- Soft, flexible, radiopaque tips are less traumatic to the
- Clear visibility of the catheter tip.
- Multiple sizes and lumen configurations available
- Attachable suture wing allows anchorage at puncture site Basic Kits Contains: Catheter with clamps, J-Flex guidewire,

Introducer Needle, Injection caps, 5cc Syringe, Vessel Dilator,

ITEM NO.	TYPE	LUMEN SIZE	CATHETER LENGTH CM	QTY/BOX
ANCVC1-14-15	Single-lumen	14G	15	10
ANCVC1-14-20	Single-lumen	14G	20	10
ANCVC1-14-30	Single-lumen	14G	30	10
ANCVC1-16-15	Single-lumen	16G	15	10
ANCVC1-16-20	Single-lumen	16G	20	10
ANCVC1-16-30	Single-lumen	16G	30	10
ANCVC1-18-15	Single-lumen	18G	15	10
ANCVC1-18-20	Single-lumen	18G	20	10
ANCVC1-18-30	Single-lumen	18G	30	10
ANCVC1-20-13	Single-lumen	20G	13	10
ANCVC1-20-20	Single-lumen	20G	20	10
ANCVC2-40-05	Double-lumen	4F	5	10
ANCVC2-40-08	Double-lumen	4F	8	10
ANCVC2-40-13	Double-lumen	4F	13	10
ANCVC2-50-08	Double-lumen	5F	8	10
ANCVC2-50-13	Double-lumen	5F	13	10
ANCVC2-50-20	Double-lumen	5F	20	10
ANCVC2-70-15	Double-lumen	7F	15	10
ANCVC2-70-20	Double-lumen	7F	20	10
ANCVC2-70-30	Double-lumen	7F	30	10
ANCVC3-55-08	Triple-lumen	5.5F	8	10
ANCVC3-55-13	Triple-lumen	5.5F	13	10
ANCVC3-70-15	Triple-lumen	7F	15	10
ANCVC3-70-20	Triple-lumen	7F	20	10
ANCVC3-70-30	Triple-lumen	7F	30	10



## Circuits

## **Bio-Flow Circuits**

Bio-Flow Circuit is a streamlined tube within a tube system which is a multifunction capability increases patient care and comfort.

The innovative tube within a tube design allows greater mobility and allows better placement control for the

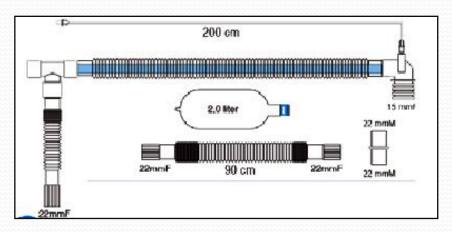
healthcare professional. The best advantages of this system is that it becomes a self contained thermal efficient

atmosphere where inspired gases are naturally warmed and humidified.

#### **Benefits of Bio-Flow Circuits**

- Unique customization capability provides an endless number of circuit configurations.
- Better tube compliance
- Lower kink resistance
- Naturally warmed inspired gases
- Affordable

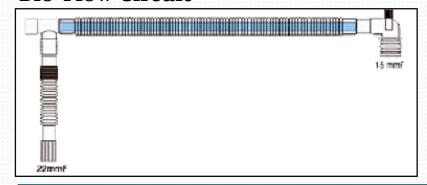
#### Bio-Flow Circuit With Expandable Limb, Gas Sampling Line & Breathing Bag



	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880582.180.4	50
Pediatric	140CM	AN.880581.140.4	50

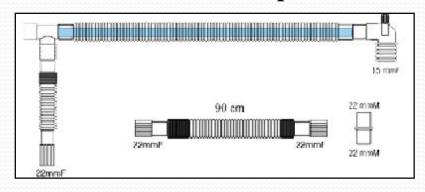


#### **Bio-Flow Circuit**



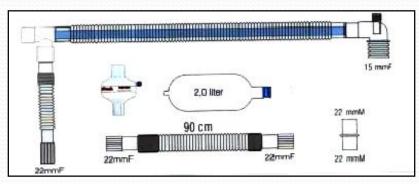
	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880582.180.3	50
Pediatric	140CM	AN.880581.140.3	50

#### **Bio-Flow Circuit With Expandable Limb**



	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880582.180.3	50
Adult	140CM	AN.880581.140.3	50

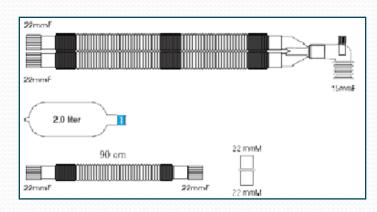
#### Bio-Flow Circuits With Expandable Limb, Bacterial Viral Filter, Breathing Bag



	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880582.180.2	50
Adult	140CM	AN.880581.140.2	50

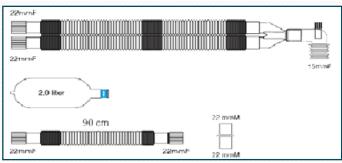


#### Dual Anesthesia Circuit with Limb, Breathing Bag, Mask (EXPANDABLE)



	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880508.120.4	50
Adult	160CM	AN.880508.160.4	50
Adult	250CM	AN.880508.250.4	50
Adult	300CM	AN.880508.250.4	50
Pediatric	100CM	AN.880512.100.4	60
Pediatric	120CM	AN.880512.120.4	60
Pediatric	150CM	AN.880512.150.4	60
Pediatric	200CM	AN.880512.200.4	60

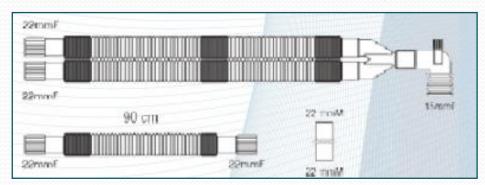
# Dual Anesthesia Circuit with Limb, Breathing Bag (EXPANDABLE)



	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880508.120.2	50
Adult	160CM	AN.880508.160.2	50
Adult	180CM	AN.880508.180.2	50
Adult	250CM	AN.880508.250.2	50
Adult	300CM	AN.880508.300.2	50
Pediatric	100CM	AN.880512.100.2	60
Pediatric	120CM	AN.880512.120.2	60
Pediatric	150CM	AN.880512.150.2	60
Pediatric	200CM	AN.880512.200.2	60
Pediatric	250CM	AN.880512.250.2	60

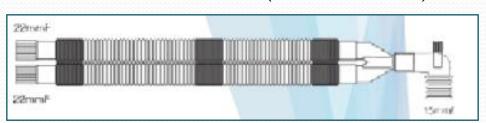


## Dual Anesthesia Circuit with Limb (EXPANDABLE)



	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880508.120.1	50
Adult	160CM	AN.880508.160.1	50
Adult	180CM	AN.880508.180.1	50
Adult	250CM	AN.880508.250.1	50
Adult	300CM	AN.880508.300.1	50
Pediatric	100CM	AN.880512.100.1	60
Pediatric	120CM	AN.880512.120.1	60
Pediatric	150CM	AN.880512.150.1	60
Pediatric	200CM	AN.880512.200.1	60

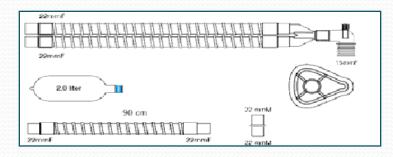
# Dual Anesthesia Circuit (EXPANDABLE)



	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880508.120.0	50
Adult	160CM	AN.880508.160.0	50
Adult	180CM	AN.880508.180.0	50
Adult	240CM	AN.880513.240.0	50
Adult	300CM	AN.880508.300.0	50
Pediatric	100CM	AN.880512.100.0	60
Pediatric	120CM	AN.880512.120.0	60
Pediatric	150CM	AN.880512.150.0	60
Pediatric	200CM	AN.880512.200.0	60
Pediatric	250CM	AN.880512.250.0	60

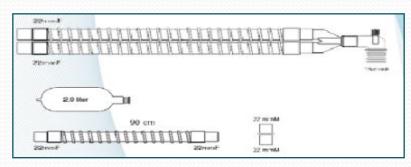


#### Dual Anesthesia Circuit with Limb, Breathing Bag, Mask (SMOOTH BORE)



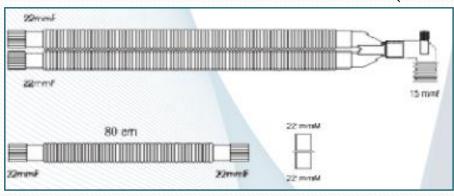
	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880501.180.3	50
Adult	240CM	AN.880501.240.3	50
Pediatric	150CM	AN.880512.150.3	50

#### Dual Anesthesia Circuit with Limb, Breathing Bag (SMOOTH BORE)



	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880501.180	50
Adult	240CM	AN.880501.240	50
Pediatric	150CM	AN.880512.15	50

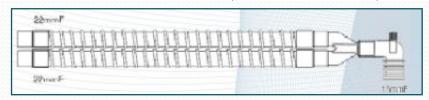
#### Dual Anesthesia Circuit with Limb (SMOOTH BORE)



	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880501.180.1	50
Adult	240CM	AN.880501.240.1	50
Pediatric	150CM	AN.880512.150.1	50

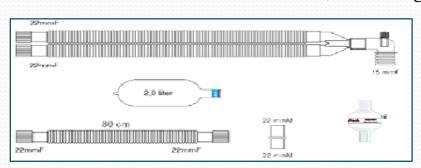


#### Dual Anesthesia Circuit (SMOOTH BORE)



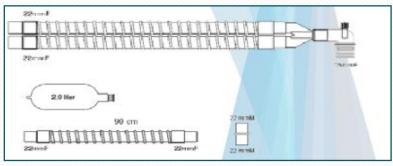
	LENGTH	CODE	QTY/CASE
Adult	180CM	AN.880501.180.0	50
Adult	240CM	AN.880501.240.0	50
Pediatric	150CM	AN.880512.150.0	50

#### Dual Anesthesia Circuit with Limb, Breathing Bag, Bacterial (CORRUGATED)

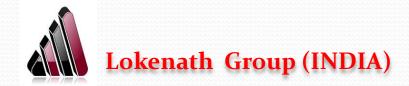


	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880504.120.4	50
Adult	160CM	AN.880504.160.4	50
Adult	180CM	AN.880504.180.4	50
Adult	240CM	AN.880514.240.4	50
Pediatric	100CM	AN.880505.100.4	60
Pediatric	120CM	AN.880505.120.4	60
Pediatric	150CM	AN.880505.150.4	60

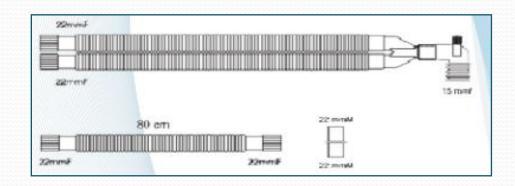
#### Dual Anesthesia Circuits with Limb, Breathing Bag (CORRUGATED)



	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880504.120.2	50
Adult	160CM	AN.880504.160.2	50
Adult	180CM	AN.880504.180.2	50
Adult	240CM	AN880514.240.2	50
Pediatric	100CM	AN.880505.100.2	60
Pediatric	120CM	AN.880505.120.2	60
Pediatric	150CM	AN.880505.150.2	60

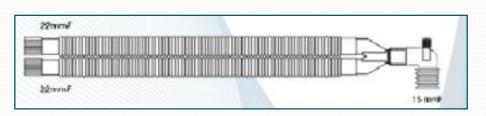


#### **Dual Anesthesia Circuits with Limb (CORRUGATED)**



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	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880504.120.1	50
Adult	160CM	AN.880504.160.1	50
Adult	180CM	AN.880504.180.1	50
Adult	240CM	AN.880514.240.1	50
Pediatric	100CM	AN.880505.100.1	60
Pediatric	120CM	AN.880505.120.1	60
Pediatric	150CM	AN.880505.150.1	60

# Dual Anesthesia Circuits (CORRUGATED)



			<u> </u>
	LENGTH	CODE	QTY/CASE
Adult	120CM	AN.880504.120.0	50
Adult	160CM	AN.880504.160.0	50
Adult	180CM	AN.880504.180.0	50
Adult	240CM	AN.880514.240.0	50
Pediatric	100CM	AN.880505.100.0	60
Pediatric	120CM	AN.880505.120.0	60
Pediatric	150CM	AN.880505.150.0	60



# **Pain Management Trays**

# Disposable Anesthesia Puncture Kits

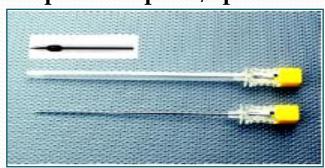
#### Disposable Anesthesia Puncture Kits



ITEM NO.	SPECIFICATIONS	QTY/BOX
AN201-1	Epidural Anesthesia Kit	20
AN201-2	Lumbar Vetrebra Anesthesia Kits	20
AN201-3	Epidural/Lumbar Vertabra Anesthesia Kit	20
AN201-4	Nerve Block Kit	20

# Anesthesia Needles

#### Disposable Spinal/Epidural Needles



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ITEM NO.	. GAUGE	LENGTH	QTY/BOX
S055 018	3 18G	3.5"	50
S055 019	) 19G	3.5"	50
S055 020	20G	3.5"	50
S055 021	1 21G	3.5"	50

