

Ambu® AuraStraight™

DATASHEET

Ambu AuraStraight is a disposable laryngeal mask designed for use during both routine and emergency anaesthetic procedures in fasted patients. It provides users with an additional choice and is a straight alternative to the already popular AuraOnce curved laryngeal mask.

Unlike other laryngeal masks, AuraStraight features a unique one-piece-mould design, which ensures not only consistency, but also that there are no rough edges on the airway tube or cuff.

The AuraStraight has a soft, thin cuff, so the seal more readily adapts to the shape of the airway with the minimal amount of pressure.



KEY BENEFITS

Cuff design prevents backfolding

Cuff and airway tube moulded as single unit

Capable of establishing a seal with a low cuff pressure

Pilot balloon identifies mask size and provides tactile indication of degree of inflation

Convenient depth marks for monitoring correct position of the mask

Colour coded pouch with directions for use

Available in 8 sizes fitting a wide range of patients

MR safe

Ambu

SPECIFICATIONS

	Paediatric				Adult			
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging colour code								
Patient weight	2 - 5kg	5 - 10kg	10 - 20kg	20 - 30kg	30 - 50kg	50 - 70kg	70 - 100kg	> 100kg
Maximum intracuff volume	4ml	7ml	10ml	14ml	20ml	30ml	40ml	50ml
Maximum intracuff pressure	60 cmH ₂ O							
Maximum instrument size*	4.5mm	5.0mm	6.0mm	7.5mm	9.0mm	9.5mm	10.5mm	11.0mm
Connector	15mm male (ISO 5356-1)							
Inflation Valve Luer cone compatibility	Luer cone compatible with ISO 594-1 and ISO 80369-7 compliant equipment							
Appropriate storage condition	10 °C (50 °F) to 25 °C (77 °F)							
Approximate mask weight	10g	14g	18g	27g	37g	45g	63g	71g
Internal volume of ventilatory pathway	4.3 ± 0.5ml	5.7 ± 0.5ml	7.1 ± 0.5ml	10.2 ± 0.6ml	13.4 ± 0.4ml	15.3 ± 0.4ml	20.6 ± 0.4ml	22.2 ± 0.5ml
Pressure drop as determined according to ISO 11712 annex C	0.4 cmH ₂ O at 15 l/min	0.3 cmH ₂ O at 15 l/min	0.4 cmH ₂ O at 30 l/min	0.3 cm H ₂ O at 30 l/min	0.4 cmH ₂ O at 60 l/min	0.4 cmH ₂ O at 60 l/min	0.3 cmH ₂ O at 60 l/min	0.3 cmH ₂ O at 60 l/min
Min. interdental gap	13mm	15mm	17mm	19mm	22mm	24mm	26mm	28mm
Nominal length of the Internal ventilatory pathway	10.2 ± 0.6cm	11.8 ± 0.7cm	13.4 ± 0.8cm	15.3 ± 0.9cm	17.1 ± 1.0cm	17.6 ± 1.1cm	19.6 ± 1.2cm	20.8 ± 1.2cm

* The maximum instrument size is intended as a guide for selecting the appropriate diameter of a device to be passed through the patient tube of AuraStraight

MATERIALS

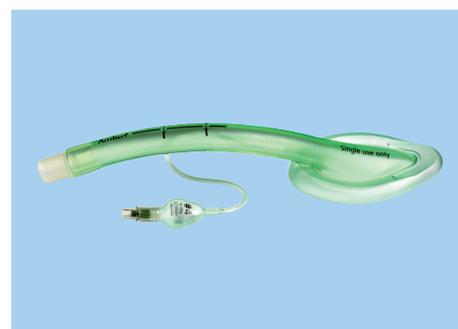
Product	Phthalate-free	Material
Patient tube	Yes	PVC
Cuff	Yes	PVC
Connector	Yes	PCTG
Pilot Balloon	Yes	PVC
Check valve	Yes	PP, PC, Green Silicone Rubber
Pilot tube	Yes	PVC

The Ambu AuraStraight is not made with natural rubber latex

Packaging	Quantity	Material
Pouch	1	Tyvek®/Polyethylene Terephthalate (PET)/Polyethylene (PE)
Box	10	Cardboard

ORDERING INFORMATION

Product Code	Size	Type
324 100 000	1	Disposable Laryngeal Mask - Straight
324 150 000	1½	Disposable Laryngeal Mask - Straight
324 200 000	2	Disposable Laryngeal Mask - Straight
324 250 000	2½	Disposable Laryngeal Mask - Straight
324 300 000	3	Disposable Laryngeal Mask - Straight
324 400 000	4	Disposable Laryngeal Mask - Straight
324 500 000	5	Disposable Laryngeal Mask - Straight
324 600 000	6	Disposable Laryngeal Mask - Straight



AuraStraight



AuraStraight with reinforced tip

Ambu

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Always read the Instructions for Use. These products are only available for sale to healthcare professionals.

