

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-mold design, which ensures not only consistency, but also that there are no rough edges on the airway tube or cuff.

Furthermore, the AuraStraight provides a soft, thin cuff. Thus, the seal more readily adapts to the shape of the airway with the minimal amount of pressure.

Ambu AuraStraight comes in a full range of 8 sizes.



KEY BENEFITS

Cuff design prevents backfolding

Cuff and airway tube molded 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









Color coded pouch with directions for use

Available in 8 sizes fitting a wide range of patients

MR safe

Ambu

SPECIFICATIONS

	Pediatric				Adult			
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging colour code								
Patient weight	2 - 5 kg	5 - 10 kg	10 - 20 kg	20 - 30 kg	30 - 50 kg	50 - 70 kg	70 - 100 kg	> 100 kg
Maximum intracuff volume	4 ml	7 ml	10 ml	14 ml	20 ml	30 ml	40 ml	50 ml
Maximum intracuff pressure	60 cmH ₂ O							
Maximum instrument size*	4.5 mm	5.0 mm	6.0 mm	7.5 mm	9.0 mm	9.5 mm	10.5 mm	11.0 mm
Connector	15 mm 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	10 g	14 g	18 g	27 g	37 g	45 g	63 g	71 g
Internal volume of ventilatory pathway	4.3 ± 0.5 ml	5.7 ± 0.5 ml	7.1 ± 0.5 ml	10.2 ± 0.6 ml	13.4 ± 0.4 ml	15.3 ± 0.4 ml	20.6 ± 0.4 ml	22.2 ± 0.5 ml
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	13 mm	15 mm	17 mm	19 mm	22 mm	24 mm	26 mm	28 mm
Nominal length of the Internal ventilatory pathway	10.2 ± 0.6 cm	11.8 ± 0.7 cm	13.4 ± 0.8 cm	15.3 ± 0.9 cm	17.1 ± 1.0 cm	17.6 ± 1.1 cm	19.6 ± 1.2 cm	20.8 ± 1.2 cm

* 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

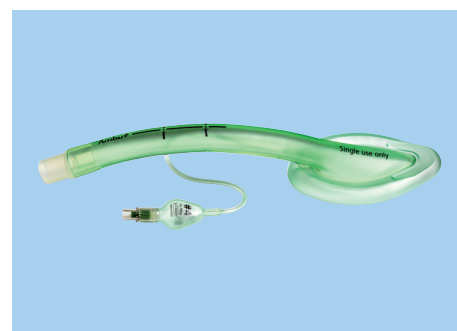
Product	Phthalate-free	Material
Patient tube	Yes	PVC
Cuff	Yes	PVC
Connector	Yes	PCTG
Pilot Balloon	Yes	PVC
Check valve	Yes	PP, PC, Green Silicone Rubber
Pilot tube	Yes	PVC

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 SPECIFICATIONS

Item no.	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

 Ambu A/S

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 ²⁷⁹⁷ Rx Only