Product Name	**Adult, nasal cannula with straight prongs and tube, 2.1m**
Reference number	1161004
Product Type	Nasal Cannula
Manufacturer	Intersurgical
Materials	HDPE PVC

Packaging

Unit Packaging	Individually packaged
Box quantity	50
Pallet quantity	3200

Instructions for Use	Instructions for use with product	No
	Instructions for use with each box	Yes

Applicable Standards	BS EN ISO 13485: Medical devices — Quality management systems — Requirements for regulatory purposes
	BS EN ISO 9001: Quality Management Systems - Requirements
	BS EN ISO 15223-1: Medical Devices - Symbols to be Used with Medical Device Labels, Labelling, & Information to be Supplied
	BS ISO 18190: Anaesthetic and respiratory equipment - General requirements for airways and related equipment
	BS EN 13544-2: Respiratory therapy equipment. Tubing and connectors

Sterile	No
Shelf life	5 years
Disposal Methods	Following use, the product must be disposed of in line with local healthcare hygiene and waste disposal protocols and regulations
Re-use	Single use only

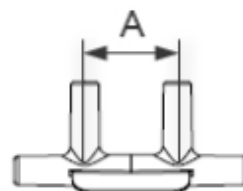## Product characteristics

Technical information

Patient	Adult
Length (m)	2.1
Approximate outer diameter of the prongs (mm)	4.5
A - Approximate distance between prongs (mm)	15.0

Technical information - Oxygen concentration

	At 2 L/min	30
Approximate oxygen concentration (%)	At 4 L/min	38
	At 6 L/min	46

NOTES:

1. All values are based upon a breathing pattern of 12 breaths per minute, Tidal Volume: 500 ml and I:E ratio 1:2.

2. Oxygen concentration is affected by the patient's tidal volume, breathing pattern, and the oxygen flow rate used.

Material Abbreviations

ABS	Acrylonitrile Butadiene Styrene
AL	Aluminium
Cu	Copper
EPDM	Ethylene Propylene Terpolymer Rubber
EVA	Ethylene-vinyl acetate
HDPE	High Density Polyethylene
HIPS	High Impact Polystyrene
LDPE	Low Density Polyethylene
LSR	Liquid Silicone Rubber
MBS	Methacrylate Butadiene Styrene
NRL	Natural Rubber Latex
PA	Polyamide (Nylon)
PC	Polycarbonate
PE	Polyethylene
PIR	Polyisoprene rubber
POM	Polyoxymethylene
POP	Ethylene based plastomer
PP	Polypropylene
PPTA	Poly (p-phenylene terephthalamide)
PS	Polystyrene
PSU	Polysulfone
PU	Polyurethene
PVC	Poly Vinyl Chloride
SB	Styrene Butadiene
Si	Silicone
SS	Stainless Steel
TPE	Thermoplastic Elastomer
SBC	Styrene Butadiene Copolymer
SEBS	Styrene-Ethylene-Butadiene-Styrene