

Product Name	Sentri™, adult, nasal cannula with curved prongs and tube, 2.1m			
Reference number	1144001			
Product Type	Nasal Cannula			
Manufacturer	Intersurgical			
Materials		PVC Acrylic	PP	PE EVA
Packaging				
Unit Packaging	Individually packaged			
Box quantity	50			
Pallet quantity	3200			
Instructions for Use	Instructions for use with product Instructions for use with each box No 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 BS EN ISO 80369-7: Small-bore connectors for liquids and gases in healthcare applications. Connectors for intravascular or hypodermic applications BS EN ISO 5356-1: Anaesthetic and respiratory equipment. Conical connectors. Cones and sockets			
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

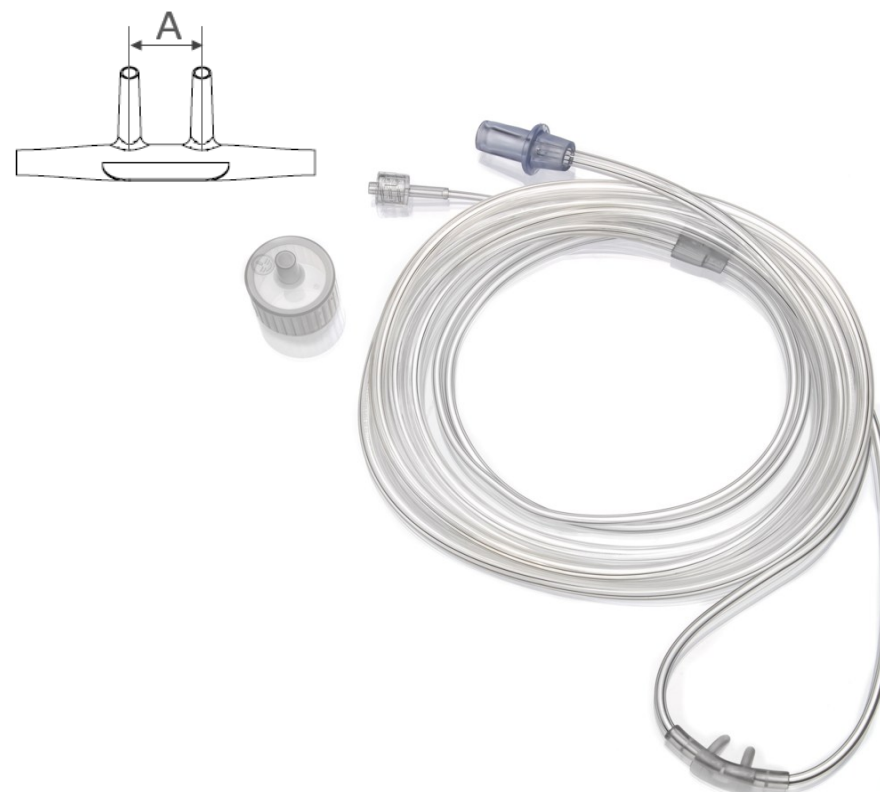
Patient category	Adult
Length (m)	2.1
Approximate outer diameter of the prongs (mm)	3.8
A - Approximate distance between prongs (mm)	15.0
Approximate length of the prongs (mm)	13.5

Technical information - Oxygen concentration

Approximate oxygen concentration (%)	At 2 L/min	31
	At 4 L/min	39
	At 6 L/min	47

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	Polyurethane
PVC	Poly Vinyl Chloride
SB	Styrene Butadiene
Si	Silicone
SS	Stainless Steel
TPE	Thermoplastic Elastomer
SBC	Styrene Butadiene Copolymer
SEBS	Styrene-Ethylene-Butadiene-Styrene

