



NovaPort® Cannulas

Our Access To The Vascular System

NovaPort Cannulas Product Features

NovaPort cannulas are designed specially to meet the needs of extracorporeal heart and lung support circuits and perioperative perfusion in minimally invasive heart surgery.

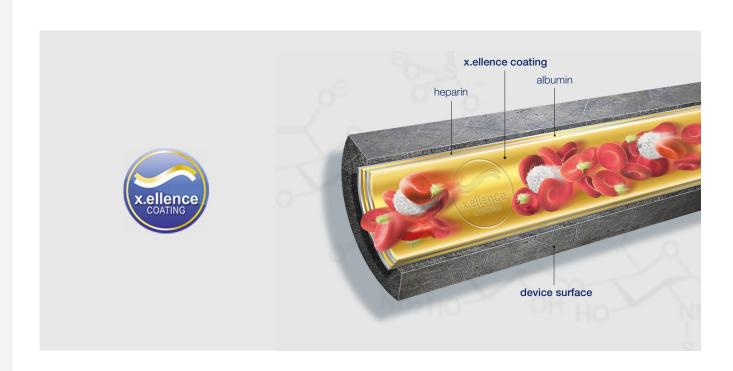
NovaPort cannulas

All blood-contact surfaces of the NovaPort cannulas are coated with the x.ellence® coating. This multi-layer coating is made of heparin and albumin.

- Reduced flow resistance with excellent pressure flow ratios
- Specific inner diameter
- Possible percutaneous dilation
- Flexible and kink resistant due to high-flex design and wire reinforcement



NovaPort cannula supply package contains acceccories for vascular access.



NovaPort one KI single lumen cannulas

- Provide femoral connection of an iLA membrane ventilator to the vascular system. An iLA membrane ventilator supports lung function via a pumpless extracorporeal circuit
- Available with a safety connector from 13 Fr to 21 Fr in 90 mm or 140 mm length
- Certified for 29 days application period

The following NovaPort one combinations are recommended depending on the vascular size of the femoral artery¹

| Ø Artery | Arterial cannula | Venous cannula |
|-----------------|----------------------|-----------------------|
| ≥ 6 mm | 15 Fr (5 mm) 90 mm | 17 Fr (5.6 mm) 140 mm |
| 5.2 mm - 5.9 mm | 13 Fr (4.3 mm) 90 mm | 15 Fr (5 mm) 140 mm |

NovaPort one KU single lumen cannulas

- Used for percutaneous connection of extracorporeal gas exchange systems with ³/₈" tube connections to the vascular system
- Available with a ³/₈" universal connector from 13 Fr to 21 Fr in 90 mm or 140 mm length
- Certified for 29 days application period



Supply package:

- Cannula with inner introducer
- Puncture needle
- Guide wire (70 cm, PTFE-coated2)
- Tube clamp
- Scalpel
- Blunt filler needle
- Vent plug



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¹ Please refer to the current Instruction for Use. 2 Polytetrafluoroethylene (PTFE)





End of 2016, Xenios became a part of Fresenius Medical Care, the world's leading provider of products and services for people with chronic kidney failure.

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