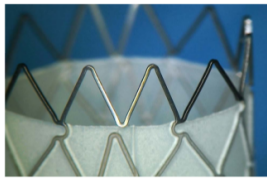


AndraTec *Advanced Interventional Technologies*



- The unique Optimus-CVS™ PTFE covered CoCr stent is designed for extra safety in every day and difficult procedures.
- The Superior Design of the Optimus Stent gives the product high radial strength, excellent foreshortening and increased flexibility.
- The unique high performance sandwich PTFE coating combined with the material Cobalt-Chromium leads to excellent results where extra strength is needed .
- The Optimus-CVS™ PTFE covered stent is intended to use for complex interventional procedures where increased radial force, and extra safety of a PTFE covering is needed.

* AndraTec recommends the Altos XL balloon to use with the Optimus stent family.

Technical Information:

| | |
|---|-------------------------------------|
| Material: | HD Cobalt Chromium MP35N |
| Stent Design: | Hybrid Cell Design |
| Dilatation Range Optimus-CVS L-Stent: | 9 ZIGS To Range From 8mm – 18mm Ø |
| Recommended Sheath L-Stent: | 6 F (+ 1F) depending on the PTA |
| Dilatation Range Optimus-CVS XL-Stent: | 12 ZIGS To Range From 16mm – 28mm Ø |
| Recommended Sheath XL-Stent: | 8 F (+ 1F) depending on the PTA |
| Dilatation Range Optimus-CVS XXL Stent: | 15 ZIGS To Range From 22mm – 35mm Ø |
| Recommended Sheath XXL Stent: | 10F (+ 1F) depending on the PTA |
| Stent Recoil: | < 2.4% |
| Covering: | Unique PTFE Sandwich Technolgy |

| Foreshortening Table Optimus-CVS L-XL-XXL | | | | | | | | | | | | | | | |
|---|----------------------|------|------|------|------|-----------------------|------|------|------|------|------------------------|------|------|------|------|
| Stent length (mm) | Shortening Optimus-L | | | | | Shortening Optimus-XL | | | | | Shortening Optimus-XXL | | | | |
| | Ø 8 | Ø 10 | Ø 12 | Ø 15 | Ø 18 | Ø 16 | Ø 19 | Ø 22 | Ø 25 | Ø 28 | Ø 22 | Ø 25 | Ø 28 | Ø 32 | Ø 35 |
| 18 | 18 | 17 | 16 | 15 | 14 | 17 | 17 | 16 | 14 | 12 | 17 | 15 | 14 | 13 | 11 |
| 23 | 23 | 22 | 21 | 20 | 18 | 22 | 21 | 20 | 18 | 15 | 21 | 20 | 18 | 16 | 14 |
| 28 | 28 | 27 | 25 | 23 | 21 | 27 | 25 | 23 | 21 | 17 | 26 | 24 | 22 | 20 | 18 |
| 33 | 32 | 31 | 29 | 27 | 25 | 30 | 28 | 26 | 24 | 21 | 27 | 26 | 25 | 22 | 18 |
| 38 | 37 | 36 | 34 | 32 | 29 | 35 | 33 | 29 | 27 | 24 | 31 | 29 | 28 | 25 | 21 |
| 43 | 41 | 40 | 38 | 35 | 33 | 40 | 37 | 35 | 31 | 28 | 36 | 34 | 32 | 31 | 26 |
| 48 | 47 | 45 | 43 | 41 | 37 | 44 | 41 | 38 | 34 | 30 | 43 | 39 | 36 | 33 | 30 |
| 57 | 56 | 55 | 52 | 50 | 46 | 56 | 53 | 45 | 40 | 36 | 51 | 48 | 45 | 41 | 37 |

| Order Codes Optimus-CVS L - XL and XXL PTFE Covered Stent | | | | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|--|
| | Stent Length | | | | | | | | |
| | 18 mm | 23 mm | 28 mm | 33 mm | 38mm | 43 mm | 48 mm | 57 mm | |
| Pro-L | ATCV-18L | ATCV-23L | ATCV-28L | ATCV-33L | ATCV-38L | ATCV-43L | ATCV-48L | ATCV-57L | |
| Pro-XL | ATCV-18XL | ATCV-23XL | ATCV-28XL | ATCV-33XL | ATCV-38XL | ATCV-43XL | ATCV-48XL | ATCV-57XL | |
| Pro-XXL | ATCV-18XXL | ATCV-23XXL | ATCV-28XXL | ATCV-33XXL | ATCV-38XXL | ATCV-43XXL | ATCV-48XXL | ATCV-57XXL | |

Order Information:

Your AndraTec Distributor:

AndraTec GmbH
 Simmernerstr. 70
 D-56075 Koblenz
 Tel: +49 261 29675 172
 Fax: +49 261 29675 173
www.andratec.com



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