











For HEART to be
HAPPY,
It needs to be
HEALTHY

All the work that we do is towards creating the future we want. We live each day to make lives better, not just ours but the lives of people we care about. At SLTL Group, We are building innovative cardiovascular devices to help people live healthy life.

Your HEART is not only YOURS.

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CORP/CAT/04

SLTL® Group

CE 0297

SLTL® Group

Inspiring Quality of Life

www.SLTLmedical.com

SLTL Medical

SLTL Group - a technological conglomerate established in 1989, is responsible for bringing laser revolution in the World.

With innovation at the root of the company, in 2009 SLTL started manufacturing world-class cardiovascular devices. With strong technical collaborations and patent transfer from renowned German Dr. Malte Neuss, SLTL Group is making advanced medical devices aiming to make peoples life healthy.

SLTL's medical division is approved by state and central licensing authorities and has CE certification since 2017. Speaking of the facility that brings components to life and spans in more than 10,000 Sq. Ft. SLTL Group has innovated laser technology for stent cutting and medical balloon welding.

To comply with International Standards of the products, medical division in varied manufacturing and QC activities instructions and corresponding standards like - EU MDR 2017/745, EN ISO 9001:2015, EN ISO13485:2016, GMP Guideline, ICH Guideline, GCP Guideline, ASTM Standards, and US FDA Guidelines.

CE 0297 Certified



Laser Welded Balloon Catheter for higher strength and flexibility.

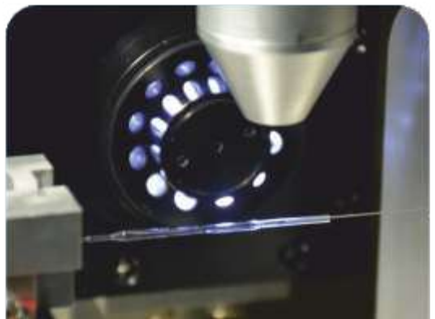


US Patent for Stent Design



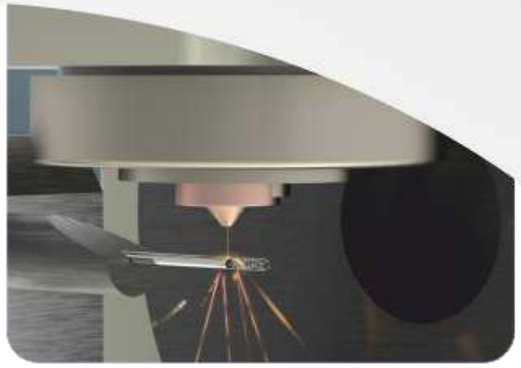


GERMAN TECHNOLOGY INDIAN SCIENCE



Making Hearts Healthy

36 YEARS OF EMPOWERING INNOVATION SINCE 1989



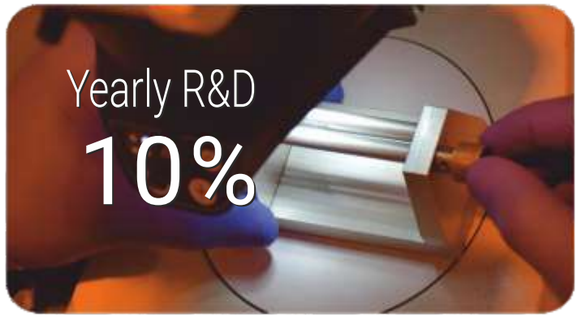
70000+ Implants





MDSAP MEDICAL DEVICE SINGLE AUDIT PROGRAM

EN ISO 13485-2016













flexyrap® Cobalt Chromium Rapamycin Eluting Coronary Stent System

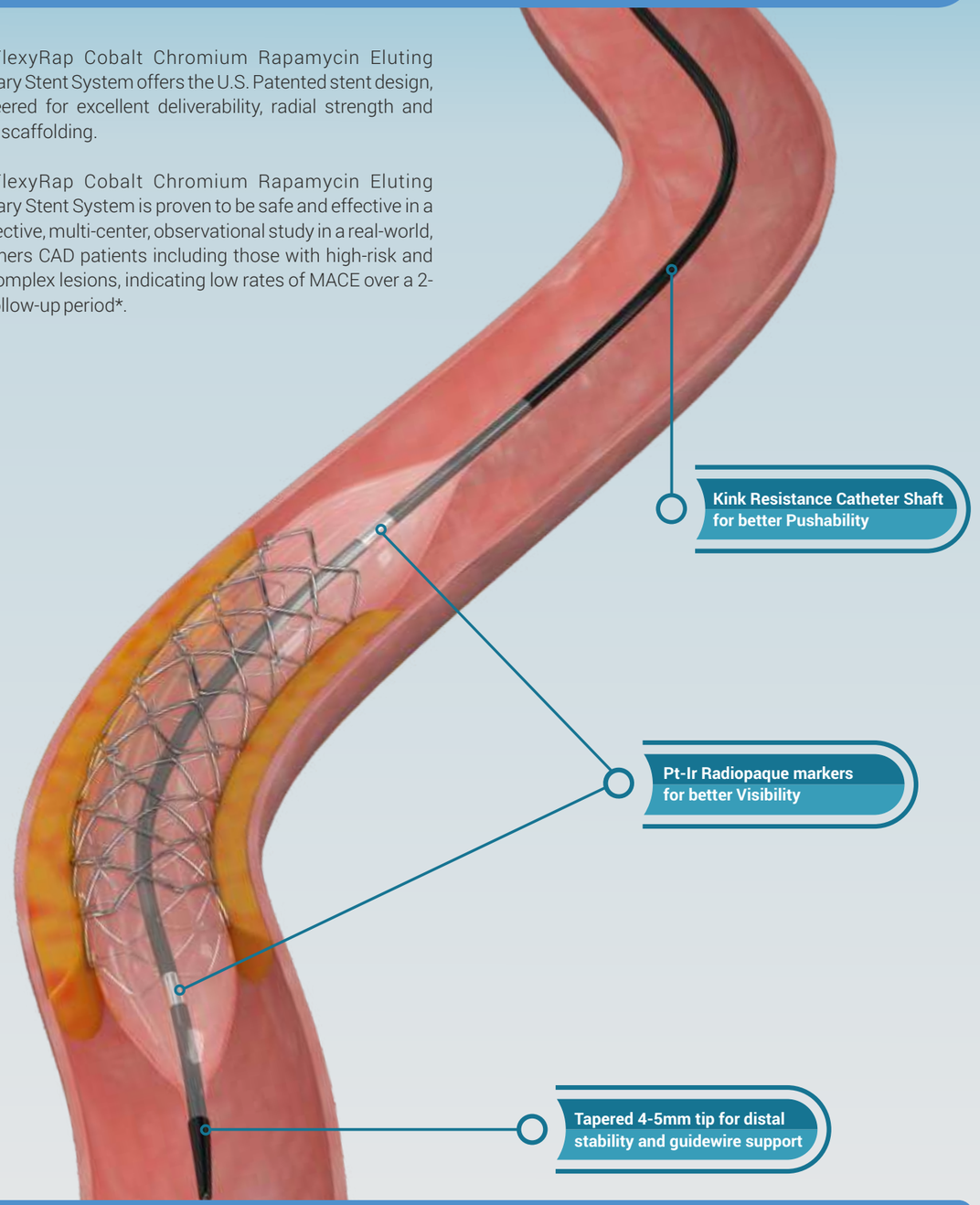
Safer. Stronger. Subtle.

SLTL Group

Flexyrap ensures smooth entry especially in RCA side branches

The FlexyRap Cobalt Chromium Rapamycin Eluting Coronary Stent System offers the U.S. Patented stent design, engineered for excellent deliverability, radial strength and vessel scaffolding.

The FlexyRap Cobalt Chromium Rapamycin Eluting Coronary Stent System is proven to be safe and effective in a prospective, multi-center, observational study in a real-world, all-comers CAD patients including those with high-risk and very complex lesions, indicating low rates of MACE over a 2-year follow-up period*.



Advance design with star segment for high radial strength

TECHNICAL SPECIFICATIONS

Stent material	Strut Thickness	Mean Recoil	Mean Foreshortening
L605CoCr	60µm	2.8%	1%

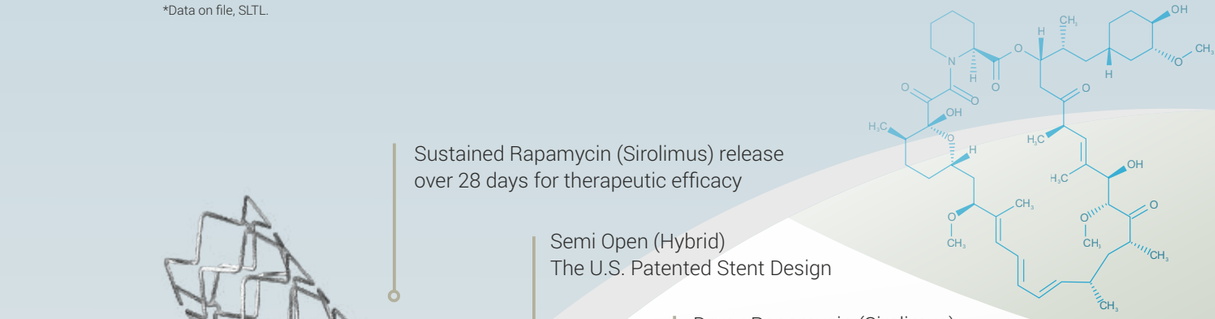
Crossing Profile	Balloon Overhang	Usable Catheter Length	Guidewire Compatibilty	Guide catheter Compatibility
0.95mm (3.00mm Stent Diameter)	<0.5mm	145cm	0.014”	5F

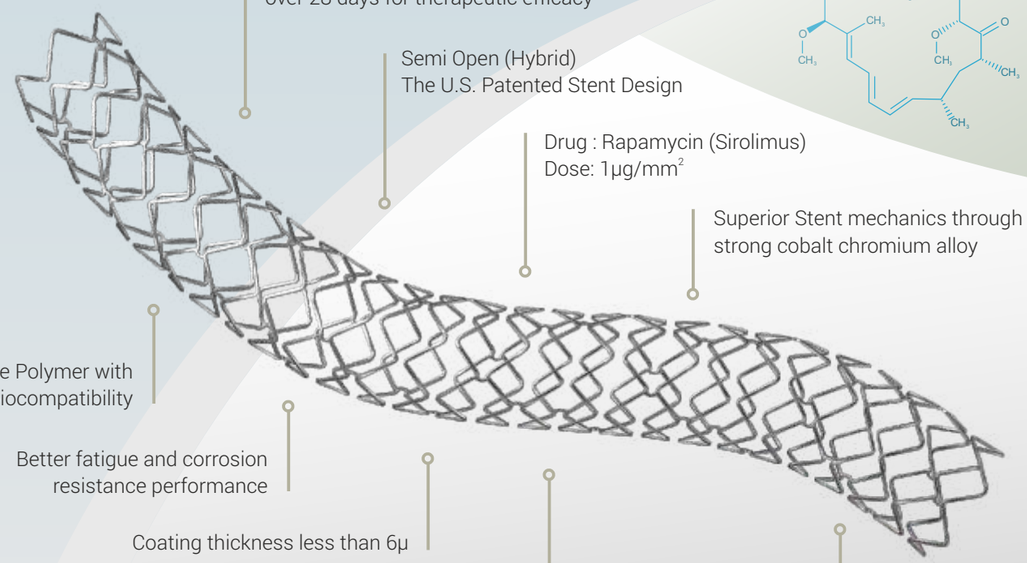
CLINICAL OUTCOME

REFLECTION (prospective, multi-center, observational) Study

Outcomes	6 Months (N=96)	9 Months (N=96)	12 Months (N=96)	24 Months (N=96)
MACE, n (%)	1 (1.0%)	2 (2.1%)	6 (6.2%)	6 (6.2%)
All cause of death, n (%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
Cardiac, n (%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
Non-Cardiac, n (%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
MI, n (%)	0 (0.0%)	0 (0.0%)	1 (1.0%)	1 (1.0%)
Clinically indicated TLR, n (%)	1 (1.0%)	2 (2.1%)	5 (5.2%)	5 (5.2%)

*Data on file, SLTL.





Neohexa®

Cobalt Chromium Sirolimus Eluting Coronary Stent System

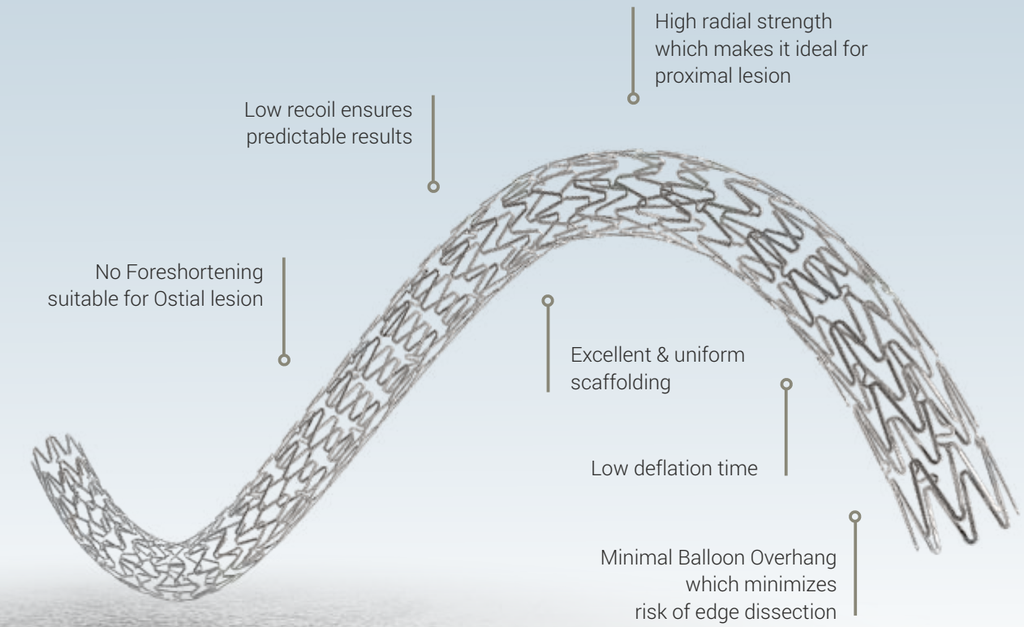
Flexible by Nature

SLTL Group

Excellent proximal lesion with high radial strength

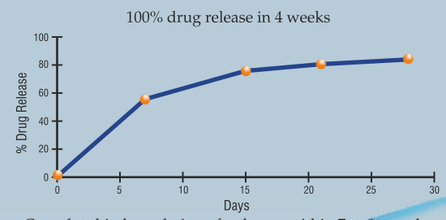
STENT FEATURES

- 8 crowns for uniform & optimum vessel scaffolding
- Customized crown length for 2.00, 2.25, 2.50, 2.75, 3.0, 3.5, 4.00 & 4.5 mm
- Maintain consistent metal-artery ratio
- Innovative "S" link and alternate "C" link design
- Superior stent strength through strong cobalt chromium alloy
- Thin strut (60 µ)
- Drug: Rapamycin 1.0 µg/mm^2
- Thin drug/polymer coating thickness: 4-5 micron
- Excellent deliverability & conformability
- Growth of 8% from normal pressure to RBP allowing complete deployment and good wall apposition
- Available in length up to 48 mm



Zero foreshortening makes it ideal for ostial lesion

DRUG RELEASE KINETIC



Complete biodegradation of polymer within 7 to 9 months

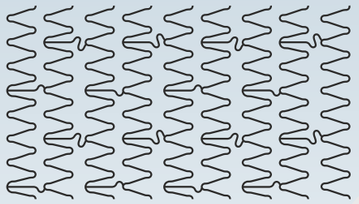
CLINICAL OUTCOME

1-YEAR CLINICAL OUTCOME OF CTRI REGISTERED RETROSPECTIVE NEOREGISTRY STUDY1:

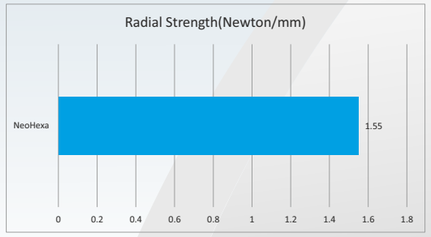
Events	In-hospital	1 Month	6 Month	12 Month
MACE	0 (0.0%)	01 (0.78)	05 (3.94)	06 (4.87)
Death	0 (0.0%)	01 (0.78)	03 (2.36)	03 (2.44)
Myocardial infarction	0 (0.0%)	0 (0.0%)	01 (0.79)	01 (0.81)
Clinically driven TLR	0 (0.0%)	0 (0.0%)	01 (0.79)	02 (1.63)
Late Stent thrombosis	0 (0.0%)	0 (0.0%)	0 (0.0%)	01 (0.78)

1One-year outcomes of a NeoHexa in all-comers patients doi: 10.4330/wjc.v11.i8.200. (Data on file SLTL)

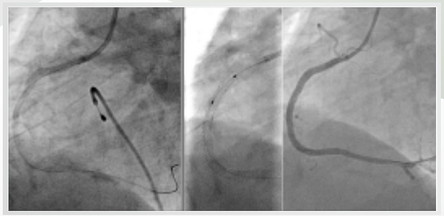
STENT DESIGN



RADIAL STRENGTH



PRISTINE ANGIOGRAPHIC APPEARANCE



NO FORESHORTENING



Everpro®

Cobalt Chromium Everolimus Eluting Coronary Stent System

For Arterial Architecture

SLTL Group

Next Generation stent with 60-micron strut thickness for DES with Everolimus

CLINICAL OUTCOME

1-YEAR CLINICAL OUTCOME OF CTRI REGISTERED RETROSPECTIVE STUDY1:

Events	In-hospital	1 Month	6 Month	12 Month
MACE	0%			
Death				
Myocardial infarction				
Clinically driven TLR				
Stent thrombosis				

1Safety and performance of the EverPro in a real-world scenario doi: 10.4330/wjc.v12.i12.615. (Data on file SLTL)

TECHNICAL SPECIFICATIONS

Drug **Everolimus**	Mean Recoil **2%**	Usable Catheter Length **145cm**	Stent material **CoCr L605**
Crossing Profile **0.0374”** (3.00mm Stent Diameter)	Guidewire Compatibility **0.014”**	Balloon Overhang **<0.5mm**	Mean Foreshortening **<0.2%**
Dose **1.1** $\mu g/mm^2$	Strut Thickness **60µm**	Guide catheter Compatibility **5F**	MRI Compatibility **MR conditional**

The Schifsorb Polymer Technology

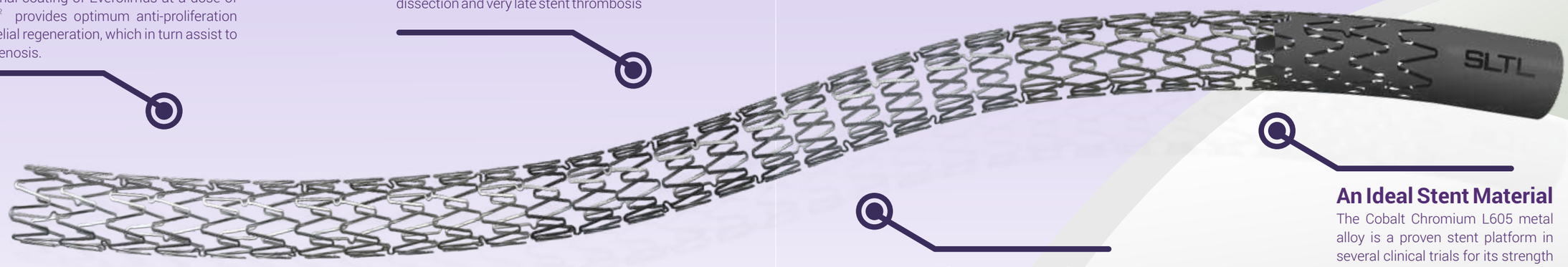
It takes something extraordinary to stand apart and overcome any hurdle. SLTL Group incorporated the advanced Schifsorb Polymer Technology. This revolutionary technology by SLTL pairs the power of biodegradable PLLA and PLGA polymers with an integrated Everolimus drug. The Schifsorb polymer technology of the EverPro delivers a dynamic performance along with great drug release efficiency up to 48 days. The thrombus-resistant polymer degrades with minimal tissue inflammation, which truly underplays the risk of stent thrombosis.

The Drug Coating

The conformal coating of Everolimus at a dose of 1.1 $\mu g/mm^2$ provides optimum anti-proliferation and endothelial regeneration, which in turn assist to reduce re-stenosis.

The Electro-Polishing

The status-quo electro-polishing process provides ultra-smooth stent, reduces the risk of edge dissection and very late stent thrombosis



The Laser Cutting

A bold stance and elegant curves with a highly accurate fiber laser machine provide dimension accuracy of 2 µ, which makes EverPro stand apart.

The Stent Design

With the U.S. patented alternate "C" and "S" links are that make EverPro stand apart, it blends sophistication with a design philosophy that is bold and unparalleled. Finely engineered elements of an expansive Cobalt Chromium L605 platform enhances stent flexibility.

An Ideal Stent Material

The Cobalt Chromium L605 metal alloy is a proven stent platform in several clinical trials for its strength and compatibility.

Most Flexible Cardiovascular device for advanced performance

Vector® PTCA Balloon Catheter

Designed to Perform

SLTL Group

High-pressure resistance with uniform crossability, and optimal trackability

AN UNPARALLELED DESIGN

It is a design vision that adds panache in vector features. it's an inspired collection of fine points that makes an impressive stance while performing.

- Low balloon profile with excellent re-wrap
- Tapered tip with low entry profile
- Elongated 4mm tip for distal stability and guidewire support
- PTFE coated proximal shaft for easy navigation
- Optimal tractability and Pushability

CE 0297

TECHNICAL SPECIFICATIONS

Balloon Material	Polyamide Co Polymer
Entry Profile	0.016"
Distal Shaft	2.6 F
Proximal Shaft	2 F
Rapid Exchange Length	25 cm
Usable Length	145 cm
Guide Wire Compatibility	0.014"
Guide Catheter Compatibility	5 F
Balloon Fold	Trifold
Marker	Platinum-Iridium Marker Bands
Balloon Profile	0.72mm (3 mm)
Balloon Diameter	1.0 to 4.5 mm
Balloon Length	7.0 to 45.0 mm
Nominal Pressure	6 atm
Rated Burst Pressure	16 / 14 atm

AN EXEMPLARY SAFETY

SLTL Group takes great pride in providing advanced compatibility engineering for minimizing injuries to occupants. It is a design idiom, compatible materials and exquisite workmanship that provides that confident path towards the highest level of suitability.

In -Hospital MACE *

Death: **0**
Cardiac death: **0**
Non-cardiac death: **0**

0.98%
n (%)
(N=102)

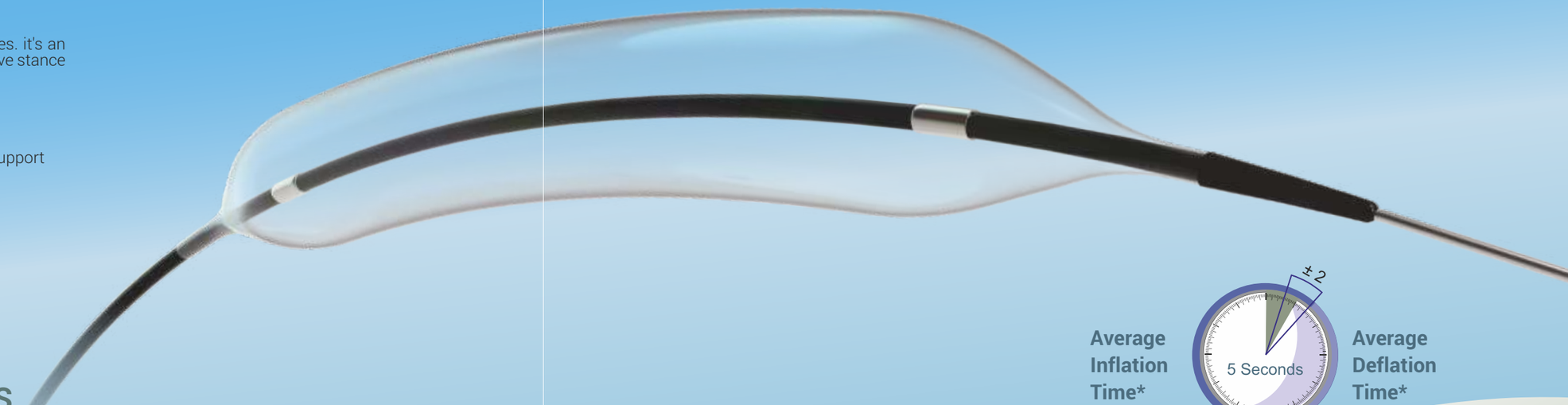
0 :Arrhythmia
0 :Thrombosis
0 :TLR

1
(0.98%)
Myocardial Infraction

Designed for faster navigation

THE INTUITIVE TECHNOLOGY

SLTL Group Pursues easy-to-use Advanced features by adopting world's ahead laser technologies for the manufacturing of the Vector PTCA balloon catheter. It's an all polyamide balloon construction that runs on low friction technology.



Average Inflation Time*

Average Deflation Time*

AN EPITOME OF EFFICIENCY

SLTL Group believes that the vector is a "LaserFast". It goes beyond the conventional expectation of PTCA balloon catheters with its ingenious features. Vector enables you to achieve the unimaginable, with its cutting edge performance.

Trackability	4.2*
Pushability	4.1*
Crossability	4.5*
Inflation time	4.4*
Deflation time	4.3*
Balloon Retrieval	4.2*

* Average based on physician score on a scale of 1 to 5 , where 1 = Poor and 5 = Excellent

Device Procedural Success*

Successful delivery
Successful inflation
Successful deflation

100%
n (%)
Success (N=109)

TIMI flow 3
Safe removal
Successful removal

Device Procedural Failure

Failure to cross lesion
Balloon burst
Vessel perforation

0%
n (%)
Failure (N=109)

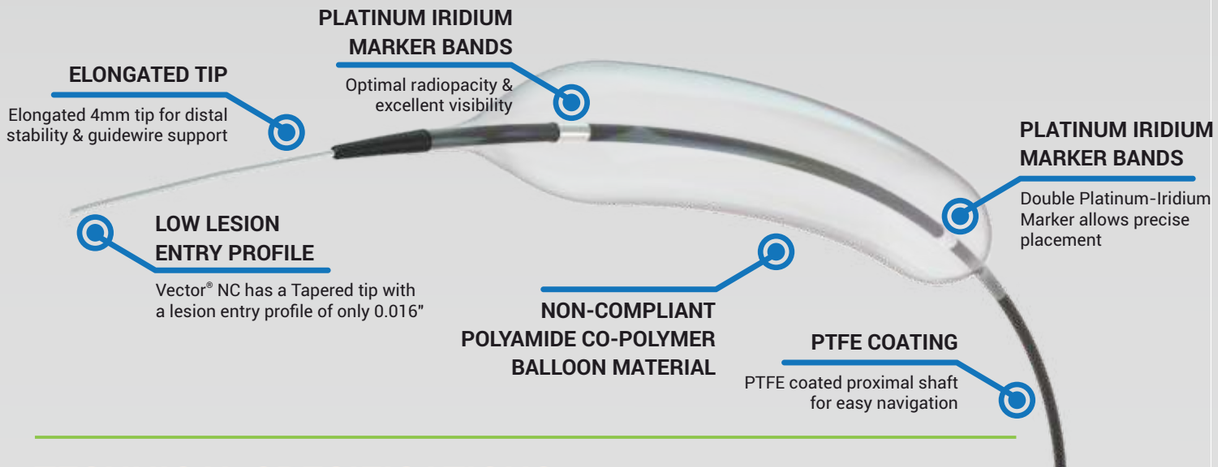
Reduction in TIMI flow
Flow limiting dissection

* Data on file, SLTL Group

VECTOR® NC

Rx PTCA Balloon Catheter

Vector® NC Non-Compliant Rx PTCA Balloon Catheter



TECHNICAL SPECIFICATIONS

Nominal Pressure	Effective Length	Average Inflation / Deflation Time	Balloon Folding	Rated Burst Pressure
14 ATM	145 cm	5 Sec	Tri-fold	20 ATM

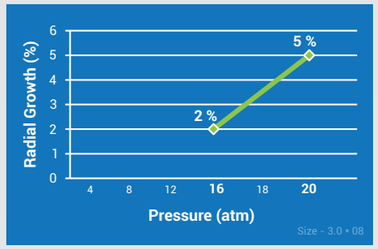
Marker Band Platinum / Iridium	Proximal Shaft Diameter	Lumen Inner Diameter	Proximal Shaft
90:10	2 F	0.014"	PTFE Coated

Balloon Profile	Tip Entry Profile	Elongated Tip Length	Distal Shaft Diameter
0.72mm (3mm)	0.016"	3±1 mm	2.6 F

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MORE CONTROLLED GROWTH FROM NOMINAL PRESSURE (NP) TO RATED BURST PRESSURE (RBP)

- Vector® NC Rx PTCA Balloon Catheter is designed for controlled balloon growth at high RBP
- Reduced unwanted vessel expansion
- Exhibits only 2% growth at 16 atm (from NP) & 5 % growth at 20 atm (Rated Burst Pressure)



Bench test measured growth at Nominal Pressure & Rated burst pressure

Designed to perform in all complex artery lesion

PATHFINDER™

Cobalt Chromium Sirolimus Eluting Coronary Stent System

SLTL Group

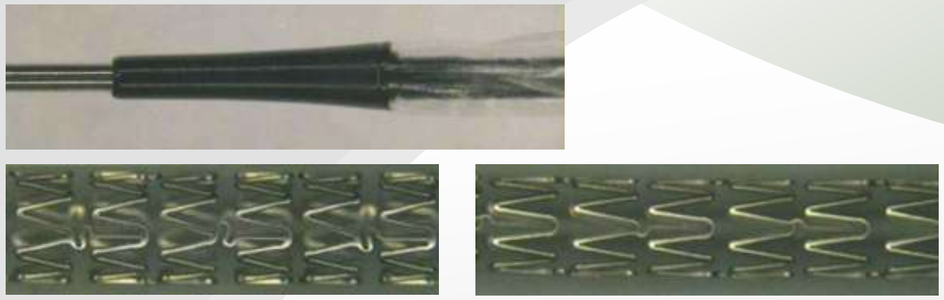
Science of Flexibility & Trackability

FEATURES

- Hybrid 8 Crown design
- Now featuring length up to 48mm best outcomes in long lesions
- Innovative "US patented" Stent Design
- Material: Cobalt Chromium L605
- Thin struts (65µ) for rapid healing
- Alternate "S" and "C" Link for better Flexibility and Scaffolding
- Low recoil (≤ 3 %) ensures predictable results
- Low Inflation/ Deflation Time
- Drug: Sirolimus
- Drug dose: 1 µg/mm2
- Drug Release Pattern - Controlled and consistent 28 days drug release profile
- Polymer: Bioabsorbable coating matrix of Polylactide and Co Polymer
- MRI Conditional
- Excellent vessel wall conformability
- High radial (> 1.55 N) strength makes it ideal for proximal lesion
- Dislodgement force superior to 4N
- Side branch accessibility
- Nominal Stent Foreshortening: < 1 %

SALIENT FEATURES

1. Hydrophilic Coating – it provides enhanced lubricity and improves trackability
2. Laser Welding - Provides low profile, high welding strength and consistent results.
3. Tip Entry Profile: 0.45 ± 0.20mm - Tapered rounded smooth tip facilitates penetration through small openings & low entry profile minimizes trauma



TECHNICAL SPECIFICATIONS

Delivery System:
Type: Rapid Exchange
Stent Diameter (mm): Crossing profile (mm)
2.00, 2.25, 2.50, 2.75: 0. 90 ± 0.05 mm
3.00: 0.95 ± 0.05mm
3.5 to 4.5: 1.02 ± 0.05 mm

Balloon overhang : <0.5mm
Shaft Outer Diameter: Proximal 2F (0.67mm) / Distal 2.6F (0.87mm)
Radiopaque markers: 2-Platinum I Iridium
Usable Catheter Length: 1450± 30mm
Guide Catheter compatibility: 5F

flexyrap

Cobalt Chromium Rapamycin Eluting Coronary Stent System

ORDERING INFORMATION:

Length	Diameter (mm)							
	2.00mm	2.25mm	2.50mm	2.75mm	3.00mm	3.50mm	4.00mm	4.50mm
07mm	FR 0720	FR 0722	FR 0725	FR 0727	FR 0730	FR 0735	FR 0740	FR 0745
10mm	FR 1020	FR 1022	FR 1025	FR 1027	FR 1030	FR 1035	FR 1040	FR 1045
13mm	FR 1320	FR 1322	FR 1325	FR 1327	FR 1330	FR 1335	FR 1340	FR 1345
15mm	FR 1520	FR 1522	FR 1525	FR 1527	FR 1530	FR 1535	FR 1540	FR 1545
17mm	FR 1720	FR 1722	FR 1725	FR 1727	FR 1730	FR 1735	FR 1740	FR 1745
20mm	FR 2020	FR 2022	FR 2025	FR 2027	FR 2030	FR 2035	FR 2040	FR 2045
24mm	FR 2420	FR 2422	FR 2425	FR 2427	FR 2430	FR 2435	FR 2440	FR 2445
28mm	FR 2820	FR 2822	FR 2825	FR 2827	FR 2830	FR 2835	FR 2840	FR 2845
33mm	FR 3320	FR 3322	FR 3325	FR 3327	FR 3330	FR 3335	FR 3340	FR 3345
38mm	FR 3820	FR 3822	FR 3825	FR 3827	FR 3830	FR 3835	FR 3840	FR 3845
42mm	FR 4220	FR 4222	FR 4225	FR 4227	FR 4230	FR 4235	FR 4240	FR 4245
45mm	FR 4520	FR 4522	FR 4525	FR 4527	FR 4530	FR 4535	FR 4540	FR 4545
48mm	FR 4820	FR 4822	FR 4825	FR 4827	FR 4830	FR 4835	FR 4840	FR 4845

* 2.00mm & 4.50 mm sizes are approved by CDSCO India

COMPLIANCE CHART:

Pressure (Bar)	Diameter (mm)							
	2.0mm	2.25mm	2.50mm	2.75mm	3.00mm	3.50mm	4.00mm	4.50mm
4	1.76	1.98	2.25	2.48	2.74	3.25	3.72	4.37
6	1.89	2.13	2.39	2.62	2.88	3.35	3.85	4.42
8	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
9	2.03	2.28	2.54	2.78	3.03	3.54	4.07	4.55
10	2.05	2.31	2.57	2.82	3.10	3.57	4.14	4.63
11	2.07	2.33	2.60	2.86	3.13	3.60	4.19	4.69
12	2.09	2.35	2.62	2.89	3.17	3.63	4.25	4.75
13	2.11	2.37	2.64	2.91	3.19	3.66	4.28	4.81
14	2.13	2.39	2.66	2.93	3.21	3.70	4.32	4.86
15	2.15	2.41	2.68	2.95	3.23	3.74	4.35	4.91
16	2.17	2.43	2.70	2.97	3.25	3.78	4.38	4.96
17	2.20	2.45	2.73	3.00	3.28	3.81	4.40	5.01
18	2.22	2.48	2.76	3.03	3.31	3.84	4.42	5.06
	Nominal Pressure				Rated Burst Pressure			

* 2.00mm & 4.50 mm sizes are approved by CDSCO India

Neohexa®

Cobalt Chromium Sirolimus Eluting Coronary Stent System

ORDERING INFORMATION:

Length	Diameter (mm)							
	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
07 mm	NH 0720	NH 0722	NH 0725	NH 0727	NH 0730	NH 0735	NH 0740	NH 0745
10 mm	NH 1020	NH 1022	NH 1025	NH 1027	NH 1030	NH 1035	NH 1040	NH 1045
13 mm	NH 1320	NH 1322	NH 1325	NH 1327	NH 1330	NH 1335	NH 1340	NH 1345
15 mm	NH 1520	NH 1522	NH 1525	NH 1527	NH 1530	NH 1535	NH 1540	NH 1545
17 mm	NH 1720	NH 1722	NH 1725	NH 1727	NH 1730	NH 1735	NH 1740	NH 1745
20 mm	NH 2020	NH 2022	NH 2025	NH 2027	NH 2030	NH 2035	NH 2040	NH 2045
24 mm	NH 2420	NH 2422	NH 2425	NH 2427	NH 2430	NH 2435	NH 2440	NH 2445
28 mm	NH 2820	NH 2822	NH 2825	NH 2827	NH 2830	NH 2835	NH 2840	NH 2845
33 mm	NH 3320	NH 3322	NH 3325	NH 3327	NH 3330	NH 3335	NH 3340	NH 3345
38 mm	NH 3820	NH 3822	NH 3825	NH 3827	NH 3830	NH 3835	NH 3840	NH 3845
42 mm	NH 4220	NH 4222	NH 4225	NH 4227	NH 4230	NH 4235	NH 4240	NH 4245
45 mm	NH 4520	NH 4522	NH 4525	NH 4527	NH 4530	NH 4535	NH 4540	NH 4545
48 mm	NH 4820	NH 4822	NH 4825	NH 4827	NH 4830	NH 4835	NH 4840	NH 4845

Neohexa®

COMPLIANCE CHART:

Pressure (atm)	Diameter (mm)							
	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
4	1.76	1.98	2.25	2.48	2.74	3.25	3.72	4.37
6	1.89	2.13	2.39	2.62	2.88	3.35	3.85	4.42
8	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
9	2.03	2.28	2.54	2.78	3.03	3.54	4.07	4.55
10	2.05	2.31	2.57	2.82	3.10	3.57	4.14	4.63
11	2.07	2.33	2.60	2.86	3.13	3.60	4.19	4.69
12	2.09	2.35	2.62	2.89	3.17	3.63	4.25	4.75
13	2.11	2.37	2.64	2.91	3.19	3.66	4.28	4.81
14	2.13	2.39	2.66	2.93	3.21	3.70	4.32	4.86
15	2.15	2.41	2.68	2.95	3.23	3.74	4.35	4.91
16	2.17	2.43	2.70	2.97	3.25	3.78	4.38	4.96
17	2.20	2.45	2.73	3.00	3.28	3.81	4.40	5.01
18	2.22	2.48	2.76	3.03	3.31	3.84	4.42	5.06
	Nominal Pressure				Rated Burst Pressure			

PATHFINDER™

Cobalt Chromium Sirolimus Eluting Coronary Stent System

ORDERING INFORMATION:

Lengths (mm)	Diameters (mm)							
	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
07 mm	PF 0720	PF 0722	PF 0725	PF 0727	PF 0730	PF 0735	PF 0740	PF 0745
10 mm	PF 1020	PF 1022	PF 1025	PF 1027	PF 1030	PF 1035	PF 1040	PF 1045
13 mm	PF 1320	PF 1322	PF 1325	PF 1327	PF 1330	PF 1335	PF 1340	PF 1345
15 mm	PF 1520	PF 1522	PF 1525	PF 1527	PF 1530	PF 1535	PF 1540	PF 1545
17 mm	PF 1720	PF 1722	PF 1725	PF 1727	PF 1730	PF 1735	PF 1740	PF 1745
20 mm	PF 2020	PF 2022	PF 2025	PF 2027	PF 2030	PF 2035	PF 2040	PF 2045
24 mm	PF 2420	PF 2422	PF 2425	PF 2427	PF 2430	PF 2435	PF 2440	PF 2445
28 mm	PF 2820	PF 2822	PF 2825	PF 2827	PF 2830	PF 2835	PF 2840	PF 2845
33 mm	PF 3320	PF 3322	PF 3325	PF 3327	PF 3330	PF 3335	PF 3340	PF 3345
38 mm	PF 3820	PF 3822	PF 3825	PF 3827	PF 3830	PF 3835	PF 3840	PF 3845
42 mm	PF 4220	PF 4222	PF 4225	PF 4227	PF 4230	PF 4235	PF 4240	PF 4245
45 mm	PF 4520	PF 4522	PF 4525	PF 4527	PF 4530	PF 4535	PF 4540	PF 4545
48 mm	PF 4820	PF 4822	PF 4825	PF 4827	PF 4830	PF 4835	PF 4840	PF 4845

COMPLIANCE CHART:

Pressure (atm*)	Diameters (mm)							
	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
4	1.76	1.98	2.25	2.48	2.74	3.25	3.72	4.37
6	1.89	2.13	2.39	2.62	2.88	3.35	3.85	4.42
8	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
9	2.03	2.28	2.54	2.78	3.03	3.54	4.07	4.55
10	2.05	2.31	2.57	2.82	3.10	3.57	4.14	4.63
11	2.07	2.33	2.60	2.86	3.13	3.60	4.19	4.69
12	2.09	2.35	2.62	2.89	3.17	3.63	4.25	4.75
13	2.11	2.37	2.64	2.91	3.19	3.66	4.28	4.81
14	2.13	2.39	2.66	2.93	3.21	3.70	4.32	4.86
15	2.15	2.41	2.68	2.95	3.23	3.74	4.35	4.91
16	2.17	2.43	2.70	2.97	3.25	3.78	4.38	4.96
17	2.20	2.45	2.73	3.00	3.28	3.81	4.40	5.01
18	2.22	2.48	2.76	3.03	3.31	3.84	4.42	5.06
	Nominal Pressure		Rated Burst Pressure			*1 atm = 1.013 bar		

Everpro® Cobalt Chromium Everolimus Eluting Coronary Stent System

ORDERING INFORMATION:

Length / Dia		Diameter (mm)						
	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
07 mm	EP 07200	EP 07225	EP 07250	EP 07275	EP 07300	EP 07350	EP 07400	EP 07450
10 mm	EP 10200	EP 10225	EP 10250	EP 10275	EP 10300	EP 10350	EP 10400	EP 10450
13 mm	EP 13200	EP 13225	EP 13250	EP 13275	EP 13300	EP 13350	EP 13400	EP 13450
15 mm	EP 15200	EP15225	EP15250	EP15275	EP15300	EP15350	EP15400	EP15450
17 mm	EP 17200	EP17225	EP17250	EP17275	EP17300	EP17350	EP17400	EP17450
20 mm	EP 20200	EP 20225	EP 20250	EP 20275	EP 20300	EP 20350	EP 20400	EP 20450
24 mm	EP 24200	EP 24225	EP 24250	EP 24275	EP 24300	EP 24350	EP 24400	EP 24450
28 mm	EP 28200	EP 28225	EP 28250	EP 28275	EP 28300	EP 28350	EP 28400	EP 28450
33 mm	EP 33200	EP 33225	EP 33250	EP 33275	EP 33300	EP 33350	EP 33400	EP 33450
38 mm	EP 38200	EP 38225	EP 38250	EP 38275	EP 38300	EP 38350	EP 38400	EP 38450
42 mm	EP 42200	EP 42225	EP 42250	EP 42275	EP 42300	EP 42350	EP 42400	EP 42450
45 mm	EP 45200	EP 45225	EP 45250	EP 45275	EP 45300	EP 45350	EP 45400	EP 45450
48 mm	EP 48200	EP 48225	EP 48250	EP 48275	EP 48300	EP 48350	EP 48400	EP 48450

COMPLIANCE CHART:

Pressure (atm)		Diameter (mm)						
	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
4	1.76	1.98	2.25	2.48	2.74	3.25	3.72	4.37
6	1.89	2.13	2.39	2.62	2.88	3.35	3.85	4.42
8	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
9	2.03	2.28	2.54	2.78	3.03	3.54	4.07	4.55
10	2.05	2.31	2.57	2.82	3.10	3.57	4.14	4.63
11	2.07	2.33	2.60	2.86	3.13	3.60	4.19	4.69
12	2.09	2.35	2.62	2.89	3.17	3.63	4.25	4.75
13	2.11	2.37	2.64	2.91	3.19	3.66	4.28	4.81
14	2.13	2.39	2.66	2.93	3.21	3.70	4.32	4.86
15	2.15	2.41	2.68	2.95	3.23	3.74	4.35	4.91
16	2.17	2.43	2.70	2.97	3.25	3.78	4.38	4.96
17	2.20	2.45	2.73	3.00	3.28	3.81	4.40	5.01
18	2.22	2.48	2.76	3.03	3.31	3.84	4.42	5.06

Nominal Pressure Rated Burst Pressure

Vector® PTCA Balloon Catheter

SLTL® Group

ORDERING INFORMATION:

Length / Dia	Diameter (mm)										
	1.00 mm	1.25 mm	1.50 mm	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
07 mm	VC 0710	VC 0712	VC 0715	VC 0720	VC 0722	VC 0725	VC 0727	VC 0730	VC 0735	VC 0740	VC 0745
10 mm	VC 1010	VC 1012	VC 1015	VC 1020	VC 1022	VC 1025	VC 1027	VC 1030	VC 1035	VC 1040	VC 1045
12 mm	VC 1210	VC 1212	VC 1215	VC 1220	VC 1222	VC 1225	VC 1227	VC 1230	VC 1235	VC 1240	VC 1245
14 mm	VC 1410	VC 1412	VC 1415	VC 1420	VC 1422	VC 1425	VC 1427	VC 1430	VC 1435	VC 1440	VC 1445
16 mm	VC 1610	VC 1612	VC 1615	VC 1620	VC 1622	VC 1625	VC 1627	VC 1630	VC 1635	VC 1640	VC 1645
18 mm	VC 1810	VC 1812	VC 1815	VC 1820	VC 1822	VC 1825	VC 1827	VC 1830	VC 1835	VC 1840	VC 1845
20 mm	VC 2010	VC 2012	VC 2015	VC 2020	VC 2022	VC 2025	VC 2027	VC 2030	VC 2035	VC 2040	VC 2045
25 mm	VC 2510	VC 2512	VC 2515	VC 2520	VC 2522	VC 2525	VC 2527	VC 2530	VC 2535	VC 2540	VC 2545
29 mm	VC 2910	VC 2912	VC 2915	VC 2920	VC 2922	VC 2925	VC 2927	VC 2930	VC 2935	VC 2940	VC 2945
34 mm	VC 3410	VC 3412	VC 3415	VC 3420	VC 3422	VC 3425	VC 3427	VC 3430	VC 3435	VC 3440	VC 3445
39 mm	VC 3910	VC 3912	VC 3915	VC 3920	VC 3922	VC 3925	VC 3927	VC 3930	VC 3935	VC 3940	VC 3945
43 mm	VC 4310	VC 4312	VC 4315	VC 4320	VC 4322	VC 4325	VC 4327	VC 4330	VC 4335	VC 4340	VC 4345
45 mm	VC 4510	VC 4512	VC 4515	VC 4520	VC 4522	VC 4525	VC 4527	VC 4530	VC 4535	VC 4540	VC 4545

COMPLIANCE CHART:

Pressure (atm)	Diameters (mm)										
	1.00	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
2	0.86	0.98	1.35	1.83	1.95	2.23	2.47	2.72	3.25	3.75	4.30
4	0.95	1.18	1.45	1.92	2.15	2.37	2.61	2.86	3.38	3.88	4.42
6	1.00	1.25	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
8	1.02	1.28	1.55	2.05	2.30	2.55	2.84	3.09	3.61	4.12	4.57
9	1.03	1.30	1.57	2.07	2.32	2.60	2.86	3.13	3.66	4.18	4.64
10	1.04	1.32	1.58	2.10	2.35	2.65	2.89	3.16	3.71	4.23	4.71
11	1.06	1.33	1.59	2.12	2.37	2.67	2.91	3.19	3.75	4.29	4.77
12	1.07	1.34	1.60	2.14	2.40	2.69	2.94	3.21	3.78	4.32	4.82
13	1.08	1.37	1.61	2.15	2.42	2.71	2.96	3.23	3.82	4.34	4.89
14	1.09	1.38	1.62	2.17	2.45	2.73	2.99	3.26	3.85	4.38	4.95
15	1.10	1.39	1.64	2.19	2.47	2.74	3.00	3.28	3.86	4.39	4.99
16	1.11	1.40	1.65	2.20	2.49	2.76	3.02	3.30	3.87	4.40	5.03
17	1.12	1.41	1.66	2.21	2.51	2.77	3.03	3.32	3.88	4.41	5.05
18	1.14	1.42	1.68	2.23	2.53	2.79	3.05	3.34	3.89	4.42	5.07

Nominal Pressure Rated Burst Pressure

VECTOR NC Rx PTCA Balloon Catheter

ORDERING INFORMATION:

Length / Dia	Diameter (mm)									
	1.00 mm	1.50 mm	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.50 mm	4.00 mm	4.50 mm
07 mm	VN 0710	VN 0715	VN 0720	VN 0722	VN 0725	VN 0727	VN 0730	VN 0735	VN 0740	VN 0745
10 mm	VN 1010	VN 1015	VN 1020	VN 1022	VN 1025	VN 1027	VN 1030	VN 1035	VN 1040	VN 1045
12 mm	VN 1210	VN 1215	VN 1220	VN 1222	VN 1225	VN 1227	VN 1230	VN 1235	VN 1240	VN 1245
14 mm	VN 1410	VN 1415	VN 1420	VN 1422	VN 1425	VN 1427	VN 1430	VN 1435	VN 1440	VN 1445
16 mm	VN 1610	VN 1615	VN 1620	VN 1622	VN 1625	VN 1627	VN 1630	VN 1635	VN 1640	VN 1645
18 mm	VN 1810	VN 1815	VN 1820	VN 1822	VN 1825	VN 1827	VN 1830	VN 1835	VN 1840	VN 1845
20 mm	VN 2010	VN 2015	VN 2020	VN 2022	VN 2025	VN 2027	VN 2030	VN 2035	VN 2040	VN 2045
25 mm	VN 2510	VN 2515	VN 2520	VN 2522	VN 2525	VN 2527	VN 2530	VN 2535	VN 2540	VN 2545
29 mm	VN 2910	VN 2915	VN 2920	VN 2922	VN 2925	VN 2927	VN 2930	VN 2935	VN 2940	VN 2945
34 mm	VN 3410	VN 3415	VN 3420	VN 3422	VN 3425	VN 3427	VN 3430	VN 3435	VN 3440	VN 3445
39 mm	VN 3910	VN 3915	VN 3920	VN 3922	VN 3925	VN 3927	VN 3930	VN 3935	VN 3940	VN 3945
43 mm	VN 4310	VN 4315	VN 4320	VN 4322	VN 4325	VN 4327	VN 4330	VN 4335	VN 4340	VN 4345
45 mm	VN 4510	VN 4515	VN 4520	VN 4522	VN 4525	VN 4527	VN 4530	VN 4535	VN 4540	VN 4545
	1.00mm, 1.50mm and 4.50mm sizes are approved by CDSCO India									

COMPLIANCE CHART:

Pressure (atm)	Diameter (mm)									
	1.00	1.50	2.00	2.25	2.50	2.75	3.00	3.50	4.00	4.50
4	0.93	1.31	1.85	2.01	2.24	2.37	2.71	3.03	3.52	4.06
6	0.94	1.34	1.90	2.06	2.29	2.50	2.79	3.12	3.63	4.14
8	0.95	1.38	1.91	2.10	2.36	2.55	2.85	3.24	3.74	4.25
9	0.95	1.39	1.92	2.12	2.39	2.60	2.87	3.28	3.79	4.30
10	0.96	1.40	1.93	2.14	2.42	2.65	2.91	3.32	3.82	4.35
11	0.97	1.41	1.95	2.17	2.44	2.67	2.93	3.35	3.85	4.40
12	0.98	1.42	1.97	2.20	2.46	2.69	2.96	3.39	3.88	4.44
13	0.99	1.44	1.98	2.22	2.48	2.71	2.98	3.43	3.93	4.47
14	1.00	1.50	2.00	2.25	2.50	2.75	3.00	3.47	3.98	4.50
15	1.01	1.51	2.02	2.28	2.52	2.78	3.02	3.50	4.01	4.52
16	1.02	1.52	2.05	2.30	2.54	2.80	3.05	3.52	4.04	4.54
17	1.03	1.53	2.06	2.31	2.56	2.82	3.06	3.55	4.06	4.58
18	1.04	1.54	2.07	2.33	2.57	2.84	3.08	3.57	4.08	4.60
19	1.04	1.55	2.09	2.34	2.59	2.85	3.10	3.60	4.10	4.68
20	1.05	1.57	2.10	2.35	2.60	2.87	3.12	3.62	4.13	4.72
21	1.05	1.57	2.12	2.37	2.62	2.89	3.14	3.65	4.14	4.75
22	1.06	1.58	2.13	2.39	2.63	2.91	3.15	3.68	4.16	4.78
23	1.07	1.58	2.15	2.41	2.64	2.92	3.19	3.71	4.19	4.81
24	1.08	1.59	2.17	2.42	2.66	2.94	3.22	3.74	4.21	4.82

Nominal Pressure Rated Burst Pressure

"PRECISION Product, QUALITY Life"

SLTL Medical, the name stands for superior medical products acknowledged around the globe. Owing to its high precision and consistent R&D, it has been extending pure wellness for years. As a brand, SLTL Group's medical division strongly commits to the value of high standard quality products. Our utmost ambition is to make the world a better place by utilizing our innovation for the betterment of human life.

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Group Today



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With immense technological resources, in-house DSIR approved R&D center, the team of qualified scientists, doctors, and engineers SLTL Group have been producing ground-breaking innovations and unparalleled product quality. As a result, the company is renowned in the industries across the globe.



The **Best Brand Award** by Economic Times



The **FGI Award** For Outstanding Business Leader


The **FIE- Best Electronics Industry** Award



The **National Awards** , In-house Research & Development


The **National Awards** , Indigenization


The **National Awards (NRDC)** , Laser Invention


The **National Awards** , Excellence in Electronics


The **National Awards** , In-house Research & Development


The **Dr. Vikram Sarabhai** , Young Scientist Award

