



**L**ow entry profile tip

**A**dvanced shaft balance

**X**-fold

**A**ccomplishment

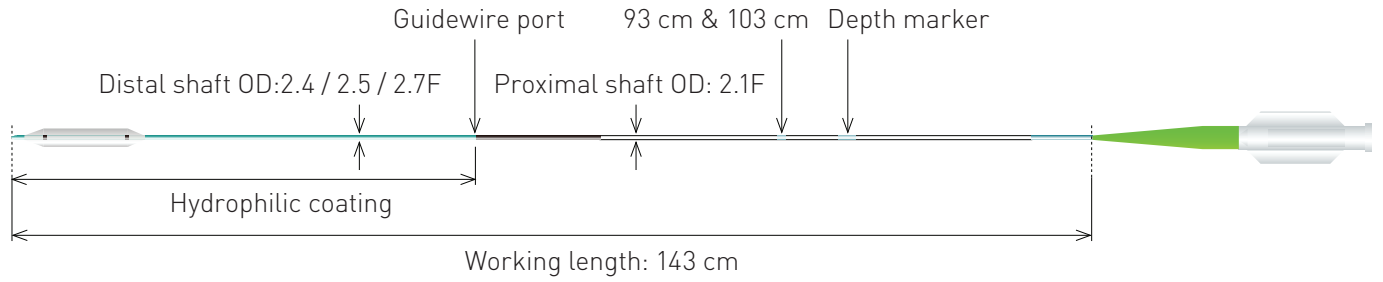
**LAXA**<sup>TM</sup>

LACROSSE PTCA Balloon Catheter

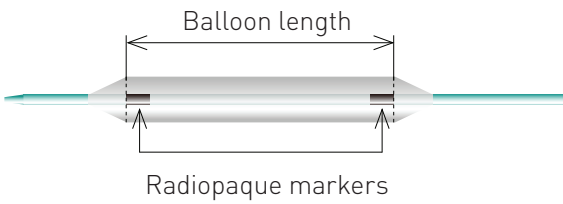
SEMI- COMPLIANT



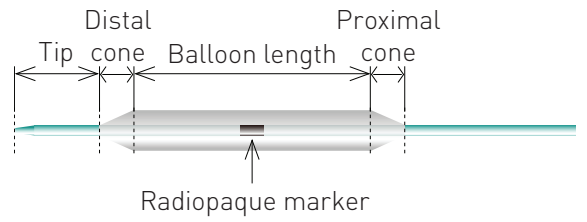
# CATHETER DESIGN



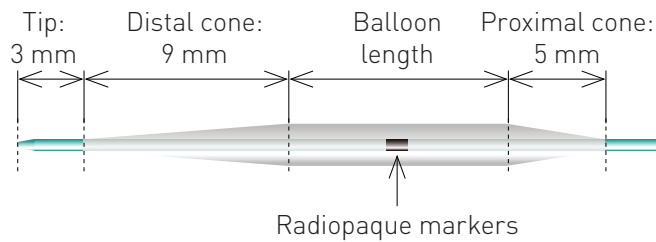
## Regular model (12 / 15 / 20 mm length)



## 1.00 mm model (5 mm length)



## Tapered model (10 mm length)



# COMPLIANCE CHART

Inflation Pressure		Balloon Diameter (mm)										
atm	kPa	1.00 mm	1.30 mm	1.50 mm	2.00 mm	2.25 mm	2.50 mm	2.75 mm	3.00 mm	3.25 mm	3.50 mm	4.00 mm
4	4x10 <sup>2</sup>	0.98	1.24	1.43	1.89	2.13	2.37	2.61	2.83	3.06	3.29	3.77
5	5x10 <sup>2</sup>	0.99	1.27	1.46	1.94	2.19	2.43	2.68	2.92	3.16	3.39	3.88
<b>6 (NP)</b>	<b>6x10<sup>2</sup></b>	<b>1.00</b>	<b>1.30</b>	<b>1.50</b>	<b>2.00</b>	<b>2.25</b>	<b>2.50</b>	<b>2.75</b>	<b>3.00</b>	<b>3.25</b>	<b>3.50</b>	<b>4.00</b>
7	7x10 <sup>2</sup>	1.01	1.33	1.53	2.02	2.27	2.51	2.78	3.02	3.30	3.53	4.06
8	8x10 <sup>2</sup>	1.02	1.35	1.55	2.06	2.30	2.54	2.81	3.06	3.35	3.58	4.13
9	9x10 <sup>2</sup>	1.03	1.38	1.59	2.10	2.34	2.58	2.85	3.10	3.39	3.64	4.20
10	10x10 <sup>2</sup>	1.05	1.41	1.62	2.14	2.38	2.61	2.89	3.14	3.44	3.69	4.27
11	11x10 <sup>2</sup>	1.06	1.44	1.65	2.18	2.41	2.64	2.92	3.18	3.49	3.75	4.35
12	12x10 <sup>2</sup>	1.08	1.47	1.68	2.22	2.45	2.68	2.96	3.22	3.53	3.81	4.42
13	13x10 <sup>2</sup>	1.09	1.50	1.72	2.26	2.49	2.71	2.99	3.26	3.58	3.86	4.49
<b>14 (RBP)</b>	<b>14x10<sup>2</sup></b>	<b>1.11</b>	<b>1.53</b>	<b>1.75</b>	<b>2.29</b>	<b>2.52</b>	<b>2.74</b>	<b>3.03</b>	<b>3.30</b>	<b>3.63</b>	<b>3.92</b>	<b>4.56</b>
15	15x10 <sup>2</sup>	1.13	1.58	1.79	2.33	2.56	2.78	3.06	3.34	3.67	3.97	4.63
16	16x10 <sup>2</sup>	1.16	1.63	1.84	2.37	2.59	2.81	3.10	3.38	3.72	4.03	4.70
17	17x10 <sup>2</sup>	1.19	1.69	1.90	2.41	2.63	2.84	3.13	3.42	3.77	4.09	4.77
18	18x10 <sup>2</sup>	1.22	1.74	1.94	2.45	2.67	2.88	3.17	3.46	3.81	4.14	4.84

# ORDERING INFORMATION

## Regular model

Model No.	Balloon Diameter (mm)	Balloon Length (mm)	Proximal Shaft OD (F / mm)	Distal Shaft OD (F / mm)	Balloon Marker
LAX15012	1.50	12	2.1 / 0.71	2.5 / 0.83	2
LAX20012	2.00	12	2.1 / 0.71	2.5 / 0.83	2
LAX22512	2.25	12	2.1 / 0.71	2.5 / 0.83	2
LAX25012	2.50	12	2.1 / 0.71	2.5 / 0.83	2
LAX27512	2.75	12	2.1 / 0.71	2.5 / 0.83	2
LAX30012	3.00	12	2.1 / 0.71	2.5 / 0.83	2
LAX20015	2.00	15	2.1 / 0.71	2.5 / 0.83	2
LAX22515	2.25	15	2.1 / 0.71	2.5 / 0.83	2
LAX25015	2.50	15	2.1 / 0.71	2.5 / 0.83	2
LAX27515	2.75	15	2.1 / 0.71	2.5 / 0.83	2
LAX30015	3.00	15	2.1 / 0.71	2.5 / 0.83	2
LAX32515	3.25	15	2.1 / 0.71	2.5 / 0.83	2
LAX35015	3.50	15	2.1 / 0.71	2.7 / 0.90	2
LAX40015	4.00	15	2.1 / 0.71	2.7 / 0.90	2
LAX20020	2.00	20	2.1 / 0.71	2.5 / 0.83	2
LAX22520	2.25	20	2.1 / 0.71	2.5 / 0.83	2
LAX25020	2.50	20	2.1 / 0.71	2.5 / 0.83	2
LAX27520	2.75	20	2.1 / 0.71	2.5 / 0.83	2
LAX30020	3.00	20	2.1 / 0.71	2.5 / 0.83	2
LAX35020	3.50	20	2.1 / 0.71	2.7 / 0.90	2

## 1.00 mm model

Model No.	Balloon Diameter (mm)	Balloon Length (mm)	Proximal Shaft OD (F / mm)	Distal Shaft OD (F / mm)	Balloon Marker
LAX10005	1.00	5	2.1 / 0.71	2.4 / 0.80	1

## Tapered model

Model No.	Balloon Diameter (mm)	Balloon Length (mm)	Proximal Shaft OD (F / mm)	Distal Shaft OD (F / mm)	Balloon Marker
LAX13010	1.30	10	2.1 / 0.71	2.5 / 0.83	1
LAX20010	2.00	10	2.1 / 0.71	2.5 / 0.83	1
LAX25010	2.50	10	2.1 / 0.71	2.5 / 0.83	1

NIPRO CORPORATION Japan is a leading global healthcare company established in 1954. With over 39,000+ employees worldwide, NIPRO serves the Medical Device, Pharmaceutical, and Pharmaceutical Packaging industries.

NIPRO is dedicated to providing interventional cardiologists and vascular surgeons with tools to perform delicate lifesaving and life-enhancing procedures to treat patients with vascular and coronary diseases.

We develop, manufacture, and market cutting-edge technology as well as the newest techniques, innovative solutions, and complex advancements to reshape the vascular space globally. Working hand in hand with physicians, we are focused on providing the best possible care for patients.

NIPRO is dedicated to advancing the diagnosis and management of coronary artery disease worldwide as part of our promise to help people.

**Live Longer. Live Better.**