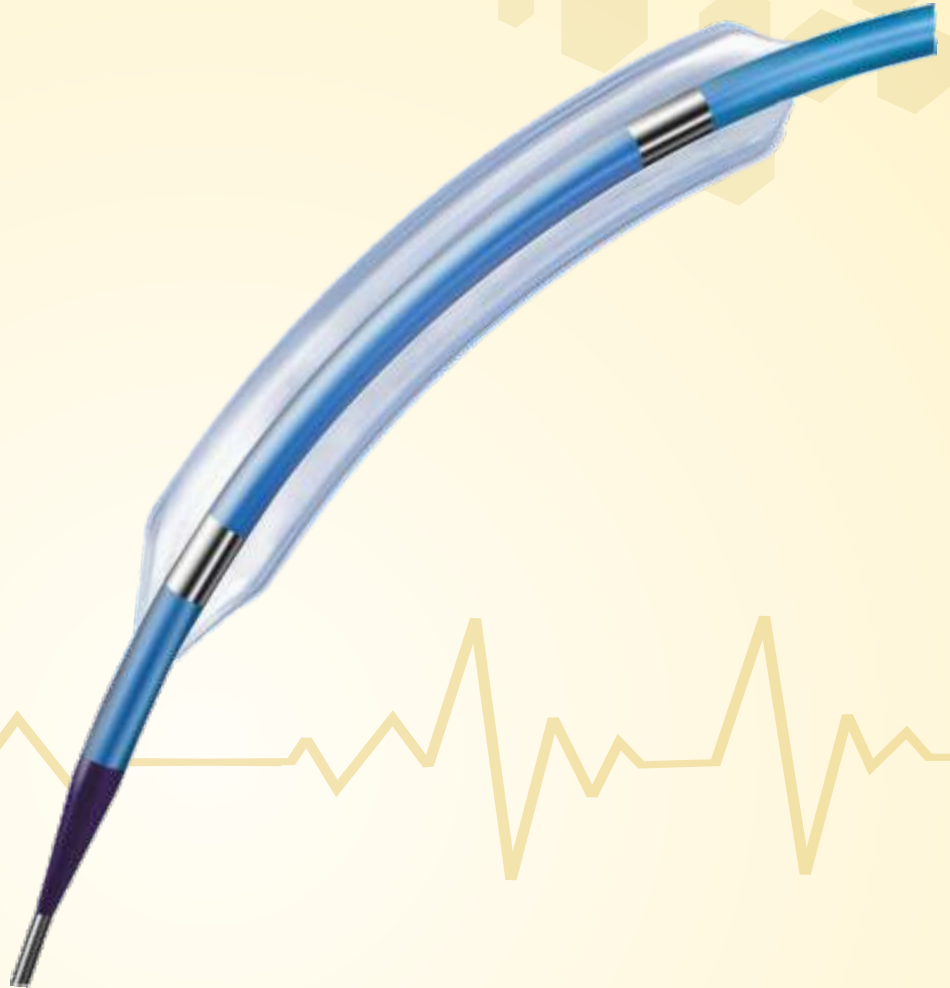




ClearLine

PTCA Balloon Catheter Non Compliance



Newtech Medical Devices™

Newtech Medical Devices™ develops, manufactures, markets and support cutting-edge vascular access devices and accessories to meet the clinical needs of the medical industry, particularly in the fields of interventional medicine and dialysis. Our Company's engineering and applications expertise provides superior products whose progressive designs accommodate advances in medicine and whose quality anticipates the requirements of our professional clients and the patients they serve.

Currently one of the largest manufacturers & importers in field of Cardiology, Nephrology & surgical Disposable in INDIA.

CLEARLINE

The Newtech Medical Devices™ Dilatation Catheter is a balloon catheter system providing accuracy with cross ability

The Newtech Medical Devices™ Dilatation Catheter is used for balloon dilation of the stenotic portion of a coronary artery or bypass graft stenosis for the purpose of improving myocardial perfusion. It also is indicated for postdelivery expansion of balloon-expandable stents..

FROM INDIGENOUS IDEAS TO NEWTECH SOLUTIONS

The **Newtech Medical Devices™** Dilatation Catheter **CLEARLINE** is balloon catheter systems has revolutionary New shaft which improve kink resistance by 30% also it has small cross Sectional shaft profile which Enhance Torque & Trackability.

Technical Specification

	Clearline
Balloon Material	Nylon
Balloon Compliance	Very Low
Distal Shaft Diameter	1.9 F
Proximal Shaft Diameter	2.7 F
Transition Prox./Dist. Shaft	SS Tube/Tri-Extrusion
Usable Length	142 cm
Recommended Guide Wire	0.014 "
Recommended Guiding Catheter	5F and Above
Nominal Pressure	10 atm
Rated Burst Pressure	20 atm
Average Burst Pressure	26 atm
Coating	Lube Plus™ Coated

Balloon Compliance Chart

Ballon Diameter	Balloon Compliance Chart									
	2atm	4atm	6atm	8atm	10atm*	12atm	14atm	16atm	18atm	20atm**
2.50mm	2.21	2.31	2.39	2.45	2.50	2.53	2.55	2.58	2.60	2.62
2.75mm	2.44	2.55	2.63	2.70	2.75	2.80	2.83	2.87	2.90	2.94
3.00mm	2.66	2.76	2.87	2.95	3.00	3.05	3.08	3.11	3.14	3.17
3.50mm	3.26	3.33	3.40	3.46	3.50	3.53	3.56	3.59	3.61	3.64
4.00mm	3.55	3.74	3.85	3.95	4.00	4.02	4.09	4.14	4.15	4.18

Ordering Information

PTCA Balloon Catheter Non Compliance

{ b	Ref. Order No.	Specification	S.No.	Ref. Order No.	Specification
1	CL2510NC	OD : 2.5 mm Length : 10 cm	14	CL3020NC	OD : 3.0 mm Length : 20 cm
2	CL2512NC	OD : 2.5 mm Length : 12 cm	15	CL3025NC	OD : 3.0 mm Length : 25 cm
3	CL2515NC	OD : 2.5 mm Length : 15 cm	16	CL3510NC	OD : 3.5 mm Length : 10 cm
4	CL2520NC	OD : 2.5 mm Length : 20 cm	17	CL3512NC	OD : 3.5 mm Length : 12 cm
5	CL2525NC	OD : 2.5 mm Length : 25 cm	18	CL3515NC	OD : 3.5 mm Length : 15 cm
6	CL27510NC	OD : 2.75 mm Length : 10 cm	19	CL3520NC	OD : 3.5 mm Length : 20 cm
7	CL27512NC	OD : 2.75 mm Length : 12 cm	20	CL3525NC	OD : 3.5 mm Length : 25 cm
8	CL27515NC	OD : 2.75 mm Length : 15 cm	21	CL4010NC	OD : 4.0 mm Length : 10 cm
9	CL27520NC	OD : 2.75 mm Length : 20 cm	22	CL4012NC	OD : 4.0 mm Length : 12 cm
10	CL27525NC	OD : 2.75 mm Length : 25 cm	23	CL4015NC	OD : 4.0 mm Length : 15 cm
11	CL3010NC	OD : 3.0 mm Length : 10 cm	24	CL4020NC	OD : 4.0 mm Length : 20 cm
12	CL3012NC	OD : 3.0 mm Length : 12 cm	25	CL4025NC	OD : 4.0 mm Length : 25 cm
13	CL3015NC	OD : 3.0 mm Length : 15 cm			



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