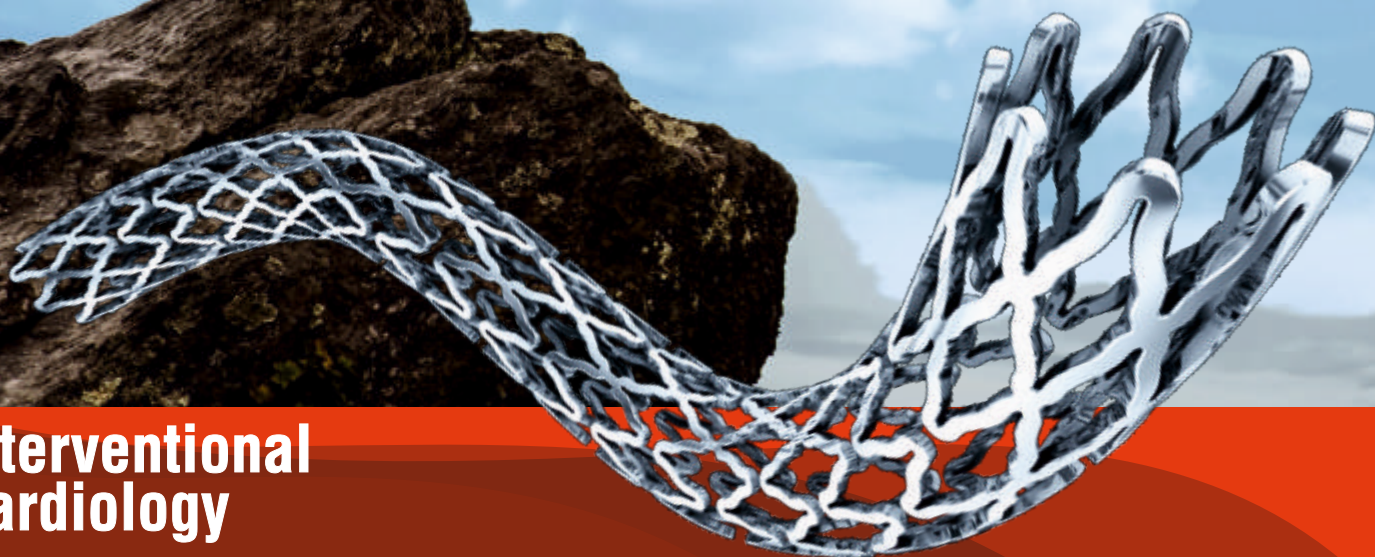


**AIM  
HIGH**



**Interventional  
Cardiology**



# Newtech - Its all about Solutions



Rather than the Tagline these words are our base for Growth & Innovation. Winning the Trust, is all that we are striving for. Innovation, quality production and timely delivery is our focus. We assure to carry on the same quality and delivery in the years to come, which has become our USP. Together, we can find the solutions to different requirements all over the globe for better tomorrow.

This Slide stands as your complete guide to support your buying decisions & purchasing processes. It is also a way to show, our intense involvement with our product. The company is growing at a fast pace as more & more clients are accepting us.

Looking forward for more of acceptance and a better world by meeting the needs of all national & international clients.

**K.C. Sharma**  
Modernizer

## About us

Newtech medical devices is a leading manufacturing and export organization based in india, that develops, manufactures, markets and support cutting-edge vascular access devices and accessories to meet the clinical needs of medical industry, particularly in the fields of interventional cardiology and nephrology.

Our company's engineering and applications expertise provides superior products whose progressive designs accommodate advanced treatment strategies and whose quality anticipates the requirements of our professional clients and the patients they serve. We are the first and genuine manufacturers of guidewires in india.

Our manufacturing facility has three class 10,000 cleanroom along with assembly rooms, packaging, manufacturing machineries (including guidewire manufacturing machinery, a complete automated fistula needle manufacturing unit, etc.) And a warehouse to stock all inventory.

Pioneering from New Delhi (India), we have successfully established ourselves internationally in more than 30 countries (including many EUROPEAN and middle-east countries) within two decades.

### Establishment

Founded in 2007, Newtech Medical Devices is New Delhi, India Based one of the Leading Manufacturing Company. Newtech develops, Manufactures, Markets & Supports cutting Edge Vascular access Devices and Accessories to meet Clinical Needs of Cardiology, Nephrology and Urology. We are having our Own Professional innovative R&D Team & Quality Control Team.

# Product Showcase

## PTCA Stents

- Drug Eluting (Sirolimus)
- Drug Eluting (Everolimus)
- Bare Metal

## PTCA Balloon Catheter

- Semi Compliant
- Non Compliant
- CTO
- Drug Eluting
- OTW (Over the wire)

## Guide Wires

- PTCA
- Angiography
- Dialysis
- Non Vascular
- Hydrophilic Coated Wire
- Lunderquist
- Double Distal Wire
- NiTiNol Wire

## Cardiac Accessories

- Guiding Catheters
- Angiography Catheter
- Introducer Sheath
- Pacing Lead
- Inflation Device & Kit
- Aspiration Catheter & Kit
- Vascular Snare & basket
- Introducer Needle
- Manifolds (2Port & 3Port)
- PTCA Y/W connector & Kit
- Control Syringe
- High Pressure Tubing
- Pressure Monitoring Line
- Transseptal Needle & Sheath

## Dialysis Catheter & Accessories

- Permanent Dialysis Catheter & Kit
- Short term Dialysis Catheter & Kit
- Fistula Needle
- Transducer Protector

## Other Catheters and Accessories

- Central Venous Catheter & Kit
- Biopsy Needle and Gun
- Hand Control Pencil
- Tip Cleaner
- 3 Way Stopcock

## Hysterosonography

- HSG catheters

## N95 Mask

## COVID Test Kit.



## Newtech Medical Devices

14/5 Mathura Road Faridabad Haryana 121003, INDIA.

Info@ntmdevices.com | www.ntmdevices.com



# PTCA Stent & Delivery System

The drug eluting PTCA stent system is a combination product comprised of two regulated components: a device (a coronary stent system) and a drug product (a formulation of Sirolimus/Everolimus contained in a polymer coating) pre mounted on balloon catheter between two GOLD 18K radio opaque marker bands.

|                                      |  |
|--------------------------------------|--|
| <b>Stent Material</b>                | Implantable Cobalt Chromium (L605)       |
| <b>Delivery system usable length</b> | 140 cm                                   |
| <b>Guiding compatibility</b>         | 5Fr. (1.40cm) compatible                 |
| <b>Guide wire</b>                    | 0.014 inches                             |
| <b>Stent Recoil</b>                  | < 6%                                     |
| <b>Foreshortening</b>                | < 2%                                     |
| <b>Stent architecture</b>            | Hybrid cell design with non linear links |
| <b>Drug Coating</b>                  | Sirolimus /Everolimus & Bare Metal       |

## Cobalt Chromium Coronary Stent System (Bare Metal and DES Syetem)

|  |  |
|--|--|
| <b>Stent Material</b>                  | Implantable Cobalt Chromium (L605), laser cut seamless tubing  |
| <b>Delivery System usable length</b>   | 140 cm   |
| <b>Delivery System Y Adaptor Ports</b> | Single access port to the inflation/deflation lumen. A guide wire exit port is located at 25 cm from the tip. Designed for guidewire 0.014" (0.36 mm)          |
| <b>Stent Delivery Balloon</b>          | Nylon balloon, nominally 1.0 mm longer than stent, mounted stent length and location in defined by radiopaque Gold 18K marker at proximal and distal to stent. |
| <b>Balloon Inflation pressure</b>      | Nominal inflation Pressure : 8 atm*<br>Rated burst pressure : 16 atm   |
| <b>Guiding Catheter inner diameter</b> | 5 Fr. (1.40mm) Compatible  |
| <b>Guide Wire</b>                      | 0.014 inches   |
| <b>Strut Thickness (µm)</b>            | 55 ± 5 (Koronar/Everoplus) , 65 ± 5 (Insistent) , 75 ± 5 (Coherent) ,  |
| <b>Polymer Bio-Degradation</b>         | 100 % 7-8 weeks  |
| <b>Pushability and Trackability</b>    | Excellent  |
| <b>Stent Recoil</b>                    | < 6 %  |
| <b>Foreshortening</b>                  | < 2 %  |
| <b>Stent architecture</b>              | Hybrid cell design with Non-Linear links   |
| <b>Stent Coating</b>                   | Bare Metal , Sirolimus and Everolimus  |



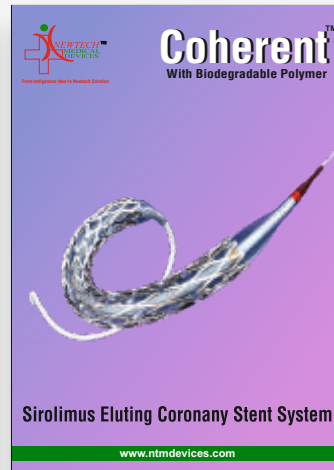
## Sirolimus DES



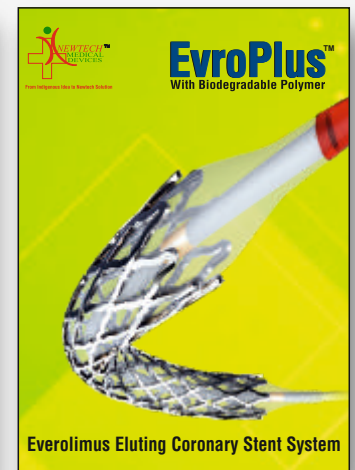
## Sirolimus DES



## Sirolimus DES



## Everolimus DES



## Bare Metal



## Ordering Information

**NT/KS/25018**

- 18** Length of stent 18mm
- 250** Diameter of stent 2.50mm
- KS** Type of shent KS is Koronar Stent
- NT** Newtech Medical Devices

## Stent Diameter (measured at 37.5 ° C tolerance + 0.10 mm)

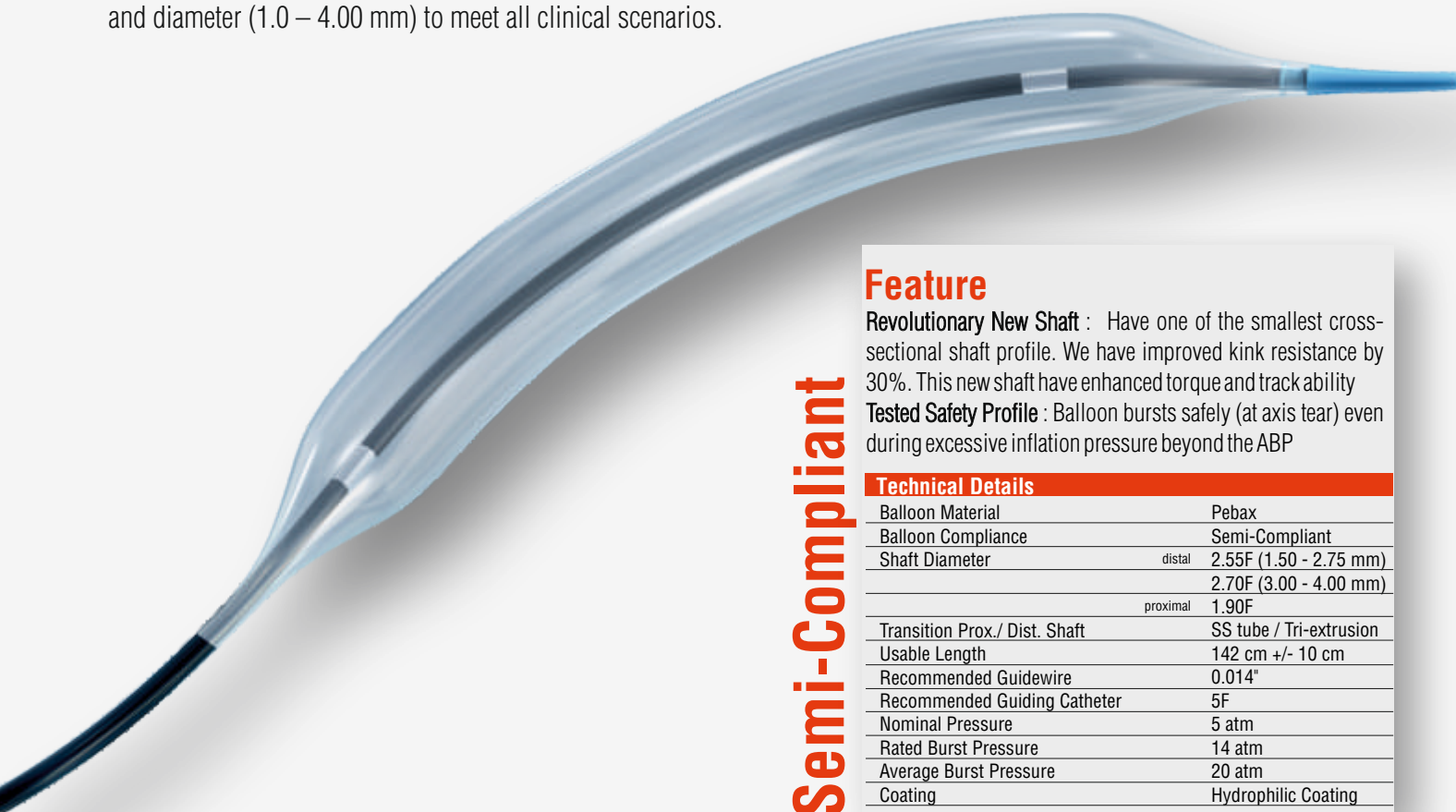
| Pressure Bar | 2.25mm         | 2.50mm         | 2.75mm         | 3.00mm         | 3.50mm         | 4.00mm         | 4.50mm         |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 4            | 2.00 mm        | 2.30 mm        | 2.54 mm        | 2.75 mm        | 3.30 mm        | 3.80 mm        | 4.25 mm        |
| 6            | 2.10 mm        | 2.35 mm        | 2.60 mm        | 2.80 mm        | 3.39 mm        | 3.85 mm        | 4.30 mm        |
| 7            | 2.15 mm        | 2.40 mm        | 2.65 mm        | 2.90 mm        | 3.42 mm        | 3.89 mm        | 4.40 mm        |
| <b>8*</b>    | <b>2.23 mm</b> | <b>2.49 mm</b> | <b>2.75 mm</b> | <b>2.99 mm</b> | 3.45 mm        | 3.98 mm        | 4.49 mm        |
| <b>9**</b>   | 2.25 mm        | 2.51 mm        | 2.78 mm        | 3.02 mm        | <b>3.48 mm</b> | <b>4.00 mm</b> | <b>4.52 mm</b> |
| 10           | 2.28 mm        | 2.54 mm        | 2.80 mm        | 3.04 mm        | 3.51 mm        | 4.02 mm        | 4.55 mm        |
| 11           | 2.30 mm        | 2.59 mm        | 2.86 mm        | 3.10 mm        | 3.62 mm        | 4.12 mm        | 4.58 mm        |
| 12           | 2.32 mm        | 2.62 mm        | 2.89 mm        | 3.14 mm        | 3.66 mm        | 4.16 mm        | 4.60 mm        |
| 13           | 2.35 mm        | 2.65 mm        | 2.92 mm        | 3.18 mm        | 3.70 mm        | 4.20 mm        | 4.65 mm        |
| 14           | 2.39 mm        | 2.67 mm        | 2.95 mm        | 3.20 mm        | 3.74 mm        | 4.24 mm        | 4.68 mm        |
| 15           | 2.41 mm        | 2.70 mm        | 2.98 mm        | 3.22 mm        | 3.78 mm        | 4.27 mm        | 4.72 mm        |
| <b>16**</b>  | <b>2.43 mm</b> | <b>2.72 mm</b> | <b>3.01 mm</b> | <b>3.26 mm</b> | <b>3.80 mm</b> | <b>4.30 mm</b> | <b>4.75 mm</b> |
| 17           | 2.45 mm        | 2.75 mm        | 3.04 mm        | 3.30 mm        | 3.82 mm        | 4.32 mm        | 4.78 mm        |
| 18           | 2.47 mm        | 2.79 mm        | 3.08 mm        | 3.35 mm        | 3.86 mm        | 4.36 mm        | 4.81 mm        |
| 20           | 2.48 mm        | 2.81 mm        | 3.12 mm        | 3.40 mm        | 3.89 mm        | 4.40 mm        | 4.85 mm        |

# PTCA Balloon Dilatation Catheter

ClearLine Balloon Catheter enhances the Newtech product portfolio by offering a versatile range of ballooning options and features that allow physicians to select the appropriate Balloon catheter based on clinical needs.

## Features :

- Designed to improve kink resistance.
- Seamless shaft to enhance push efficiency.
- High pressure resistance offering precise dilation force.
- Provides complete range of balloon length (6.0mm -30.0mm) and diameter (1.0 – 4.00 mm) to meet all clinical scenarios.



## Semi-Compliant

### Feature

**Revolutionary New Shaft :** Have one of the smallest cross-sectional shaft profile. We have improved kink resistance by 30%. This new shaft have enhanced torque and track ability

**Tested Safety Profile :** Balloon bursts safely (at axis tear) even during excessive inflation pressure beyond the ABP

#### Technical Details

|                               |                                 |
|-------------------------------|---------------------------------|
| Balloon Material              | Pebax                           |
| Balloon Compliance            | Semi-Compliant                  |
| Shaft Diameter                | distal 2.55F (1.50 - 2.75 mm)   |
|                               | proximal 2.70F (3.00 - 4.00 mm) |
|                               | proximal 1.90F                  |
| Transition Prox./ Dist. Shaft | SS tube / Tri-extrusion         |
| Usable Length                 | 142 cm +/- 10 cm                |
| Recommended Guidewire         | 0.014"                          |
| Recommended Guiding Catheter  | 5F                              |
| Nominal Pressure              | 5 atm                           |
| Rated Burst Pressure          | 14 atm                          |
| Average Burst Pressure        | 20 atm                          |
| Coating                       | Hydrophilic Coating             |

## Non-Compliant

### Feature

Clearline -NC non-compliant balloon catheters are designed to perform the tough post-dilatation process after stenting procedure in th PCI. With an extremely low balloon compliance and a high rate burst pressure even during excessive balloon inflation, Cleanline-NC catheter offers excellent safety profile for users.

#### Technical Details

|                               |                         |
|-------------------------------|-------------------------|
| Balloon Material              | Nylon                   |
| Balloon Compliance            | Very Low                |
| Shaft Diameter                | distal 2.70F            |
|                               | proximal 1.90F          |
| Transition Prox./ Dist. Shaft | SS tube / Tri-extrusion |
| Usable Length                 | 142 cm +/- 10 cm        |
| Recommended Guidewire         | 0.014"                  |
| Recommended Guiding Catheter  | 5F                      |
| Nominal Pressure              | 10 atm                  |
| Rated Burst Pressure          | 18 atm                  |
| Average Burst Pressure        | 26 atm                  |
| Coating                       | Hydrophilic Coating     |
| Profile (3.00 mm standard)    | 0.030"                  |
| Lesion Entry Profile          | 0.016"                  |

## Chronic Total Occlusion

### Feature

Clearline-CTO has a new tip and shaft design for enhanced pushability and crossability. It uses S-Lube hydrophilic coating to ensure smooth passing in tortuous lesions. Clearline-CTO represents one of the smallest balloons (1.0mm balloon diameter) in the world.

#### Technical Details

|                            |                               |
|----------------------------|-------------------------------|
| Tip Lead in profile        | 0.016"                        |
| Crossing Profile           | 0.80 to 1.10 mm               |
| Distal Shaft Material      | Pebax/Nylon                   |
| Distal Shaft Diameter      | distal 1.00 to 2.75 mm : 2.6F |
|                            | 3.00 to 4.00 mm : 2.7F        |
| Proximal Shaft Material    | SS Hypotube                   |
| Proximal Shaft Diameter    | 1.9F                          |
| Nominal Pressure           | 5 atm                         |
| Rated Burst Pressure       | 1.00 to 1.10 mm : 20 atm      |
|                            | 1.25 to 4.00 mm : 16 atm      |
| Average Burst Pressure     | 1.00 to 1.10 mm : 24 atm      |
|                            | 1.25 to 4.00 mm : 20 atm      |
| Balloon Folding            | 1.00 to 1.50 mm : BiFold      |
|                            | 2.00 to 4.00 mm : TriFold     |
| Average Balloon Compliance | 15 +/- 5%                     |
| Coating                    | Hydrophilic Coating           |
| Usable Length              | 142 cm +/- 10 cm              |
| Recommended Guidewire      | 0.014"                        |

## Ordering Information

### Semi Compliant (SC)

| Reference Number | Balloon Diameter (mm) | Balloon Length (mm) |
|------------------|-----------------------|---------------------|
| NT/CL/1510       | 1.50                  | 10                  |
| NT/CL/1512       | 1.50                  | 12                  |
| NT/CL/1515       | 1.50                  | 15                  |
| NT/CL/1520       | 1.50                  | 20                  |
| NT/CL/2010       | 2.00                  | 10                  |
| NT/CL/2012       | 2.00                  | 12                  |
| NT/CL/2015       | 2.00                  | 15                  |
| NT/CL/2020       | 2.00                  | 20                  |
| NT/CL/2025       | 2.00                  | 25                  |
| NT/CL/2030       | 2.00                  | 30                  |
| NT/CL/2035       | 2.00                  | 35                  |
| NT/CL/2040       | 2.00                  | 40                  |
| NT/CL/22510      | 2.25                  | 10                  |
| NT/CL/22512      | 2.25                  | 12                  |
| NT/CL/22515      | 2.25                  | 15                  |
| NT/CL/22520      | 2.25                  | 20                  |
| NT/CL/22525      | 2.25                  | 25                  |
| NT/CL/22530      | 2.25                  | 30                  |
| NT/CL/22535      | 2.25                  | 35                  |
| NT/CL/22540      | 2.25                  | 40                  |
| NT/CL/2510       | 2.50                  | 10                  |
| NT/CL/2512       | 2.50                  | 12                  |
| NT/CL/2515       | 2.50                  | 15                  |
| NT/CL/2520       | 2.50                  | 20                  |
| NT/CL/2525       | 2.50                  | 25                  |
| NT/CL/2530       | 2.50                  | 30                  |
| NT/CL/2535       | 2.50                  | 35                  |
| NT/CL/2540       | 2.50                  | 40                  |
| NT/CL/27510      | 2.75                  | 10                  |
| NT/CL/27512      | 2.75                  | 12                  |
| NT/CL/27515      | 2.75                  | 15                  |
| NT/CL/27520      | 2.75                  | 20                  |
| NT/CL/27525      | 2.75                  | 25                  |
| NT/CL/27530      | 2.75                  | 30                  |
| NT/CL/27535      | 2.75                  | 35                  |
| NT/CL/27540      | 2.75                  | 40                  |
| NT/CL/3010       | 3.00                  | 10                  |
| NT/CL/3012       | 3.00                  | 12                  |
| NT/CL/3015       | 3.00                  | 15                  |
| NT/CL/3020       | 3.00                  | 20                  |
| NT/CL/3025       | 3.00                  | 25                  |
| NT/CL/3030       | 3.00                  | 30                  |
| NT/CL/3035       | 3.00                  | 35                  |
| NT/CL/3040       | 3.00                  | 40                  |
| NT/CL/3510       | 3.50                  | 10                  |
| NT/CL/3512       | 3.50                  | 12                  |
| NT/CL/3515       | 3.50                  | 15                  |
| NT/CL/3520       | 3.50                  | 20                  |
| NT/CL/3525       | 3.50                  | 25                  |
| NT/CL/3530       | 3.50                  | 30                  |
| NT/CL/3535       | 3.50                  | 35                  |
| NT/CL/3540       | 3.50                  | 40                  |
| NT/CL/4010       | 4.00                  | 10                  |
| NT/CL/4012       | 4.00                  | 12                  |
| NT/CL/4015       | 4.00                  | 15                  |
| NT/CL/4020       | 4.00                  | 20                  |
| NT/CL/4025       | 4.00                  | 25                  |
| NT/CL/4030       | 4.00                  | 30                  |
| NT/CL/4035       | 4.00                  | 35                  |
| NT/CL/4040       | 4.00                  | 40                  |

### Non Compliant (NC)

| Reference Number | Balloon Diameter (mm) | Balloon Length (mm) |
|------------------|-----------------------|---------------------|
| NT/CLNC/2510     | 2.50                  | 10                  |
| NT/CLNC/2512     | 2.50                  | 12                  |
| NT/CLNC/2515     | 2.50                  | 15                  |
| NT/CLNC/2520     | 2.50                  | 20                  |
| NT/CLNC/2525     | 2.50                  | 25                  |
| NT/CLNC/2530     | 2.50                  | 30                  |
| NT/CLNC/27510    | 2.75                  | 10                  |
| NT/CLNC/27512    | 2.75                  | 12                  |
| NT/CLNC/27515    | 2.75                  | 15                  |
| NT/CLNC/27520    | 2.75                  | 20                  |
| NT/CLNC/27525    | 2.75                  | 25                  |
| NT/CLNC/27530    | 2.75                  | 30                  |
| NT/CLNC/3010     | 3.00                  | 10                  |
| NT/CLNC/3012     | 3.00                  | 12                  |
| NT/CLNC/3015     | 3.00                  | 15                  |
| NT/CLNC/3020     | 3.00                  | 20                  |
| NT/CLNC/3025     | 3.00                  | 25                  |
| NT/CLNC/3030     | 3.00                  | 30                  |
| NT/CLNC/3510     | 3.50                  | 10                  |
| NT/CLNC/3512     | 3.50                  | 12                  |
| NT/CLNC/3515     | 3.50                  | 15                  |
| NT/CLNC/3520     | 3.50                  | 20                  |
| NT/CLNC/3525     | 3.50                  | 25                  |
| NT/CLNC/3530     | 3.50                  | 30                  |
| NT/CLNC/4010     | 4.00                  | 10                  |
| NT/CLNC/4012     | 4.00                  | 12                  |
| NT/CLNC/4015     | 4.00                  | 15                  |
| NT/CLNC/4020     | 4.00                  | 20                  |
| NT/CLNC/4025     | 4.00                  | 25                  |
| NT/CLNC/4030     | 4.00                  | 30                  |

### CTO

| Reference Number | Balloon Diameter (mm) | Balloon Length (mm) |
|------------------|-----------------------|---------------------|
| NT/CLCTO/1010    | 1.00                  | 10                  |
| NT/CLCTO/1012    | 1.00                  | 12                  |
| NT/CLCTO/1015    | 1.00                  | 15                  |
| NT/CLCTO/1020    | 1.00                  | 20                  |
| NT/CLCTO/1025    | 1.00                  | 25                  |
| NT/CLCTO/11010   | 1.10                  | 10                  |
| NT/CLCTO/11012   | 1.10                  | 12                  |
| NT/CLCTO/11015   | 1.10                  | 15                  |
| NT/CLCTO/11020   | 1.10                  | 20                  |
| NT/CLCTO/11025   | 1.10                  | 25                  |
| NT/CLCTO/12510   | 1.25                  | 10                  |
| NT/CLCTO/12512   | 1.25                  | 12                  |
| NT/CLCTO/12515   | 1.25                  | 15                  |
| NT/CLCTO/12520   | 1.25                  | 20                  |
| NT/CLCTO/12525   | 1.25                  | 25                  |
| NT/CLCTO/12530   | 1.25                  | 30                  |
| NT/CLCTO/1510    | 1.50                  | 10                  |
| NT/CLCTO/1512    | 1.50                  | 12                  |
| NT/CLCTO/1515    | 1.50                  | 15                  |
| NT/CLCTO/1520    | 1.50                  | 20                  |
| NT/CLCTO/1525    | 1.50                  | 25                  |
| NT/CLCTO/1530    | 1.50                  | 30                  |
| NT/CLCTO/2010    | 2.00                  | 10                  |
| NT/CLCTO/2012    | 2.00                  | 12                  |
| NT/CLCTO/2015    | 2.00                  | 15                  |
| NT/CLCTO/2020    | 2.00                  | 20                  |
| NT/CLCTO/2025    | 2.00                  | 25                  |
| NT/CLCTO/2030    | 2.00                  | 30                  |
| NT/CLCTO/2510    | 2.50                  | 10                  |
| NT/CLCTO/2512    | 2.50                  | 12                  |
| NT/CLCTO/2515    | 2.50                  | 15                  |
| NT/CLCTO/2520    | 2.50                  | 20                  |
| NT/CLCTO/2525    | 2.50                  | 25                  |
| NT/CLCTO/2530    | 2.50                  | 30                  |
| NT/CLCTO/3010    | 3.00                  | 10                  |
| NT/CLCTO/3012    | 3.00                  | 12                  |
| NT/CLCTO/3015    | 3.00                  | 15                  |
| NT/CLCTO/3020    | 3.00                  | 20                  |
| NT/CLCTO/3025    | 3.00                  | 25                  |
| NT/CLCTO/3030    | 3.00                  | 30                  |
| NT/CLCTO/3510    | 3.50                  | 10                  |
| NT/CLCTO/3512    | 3.50                  | 12                  |
| NT/CLCTO/3515    | 3.50                  | 15                  |
| NT/CLCTO/3520    | 3.50                  | 20                  |
| NT/CLCTO/3525    | 3.50                  | 25                  |
| NT/CLCTO/3530    | 3.50                  | 30                  |
| NT/CLCTO/3535    | 3.50                  | 35                  |
| NT/CLCTO/4010    | 4.00                  | 10                  |
| NT/CLCTO/4012    | 4.00                  | 12                  |
| NT/CLCTO/4015    | 4.00                  | 15                  |
| NT/CLCTO/4020    | 4.00                  | 20                  |
| NT/CLCTO/4025    | 4.00                  | 25                  |
| NT/CLCTO/4030    | 4.00                  | 30                  |
| NT/CLCTO/4035    | 4.00                  | 35                  |
| NT/CLCTO/4040    | 4.00                  | 40                  |



# Angioplasty or Guiding Catheter

## ClearGuide

ClearGuide has a large non-tapered lumen that allows contrast medium injection and pressure monitoring and facilitates the intra vascular passage of interventional devices like ClearLine and stents.

- Enhanced visualization.
- Full-Wall technology construction.
- Soft, radiopaque tip for clear visibility.
- Full range of coronary and peripheral curves.
- Braided design for exceptional radiopacity and torque response
- Large lumen guide balancing flexibility and support.

### Nylon Material

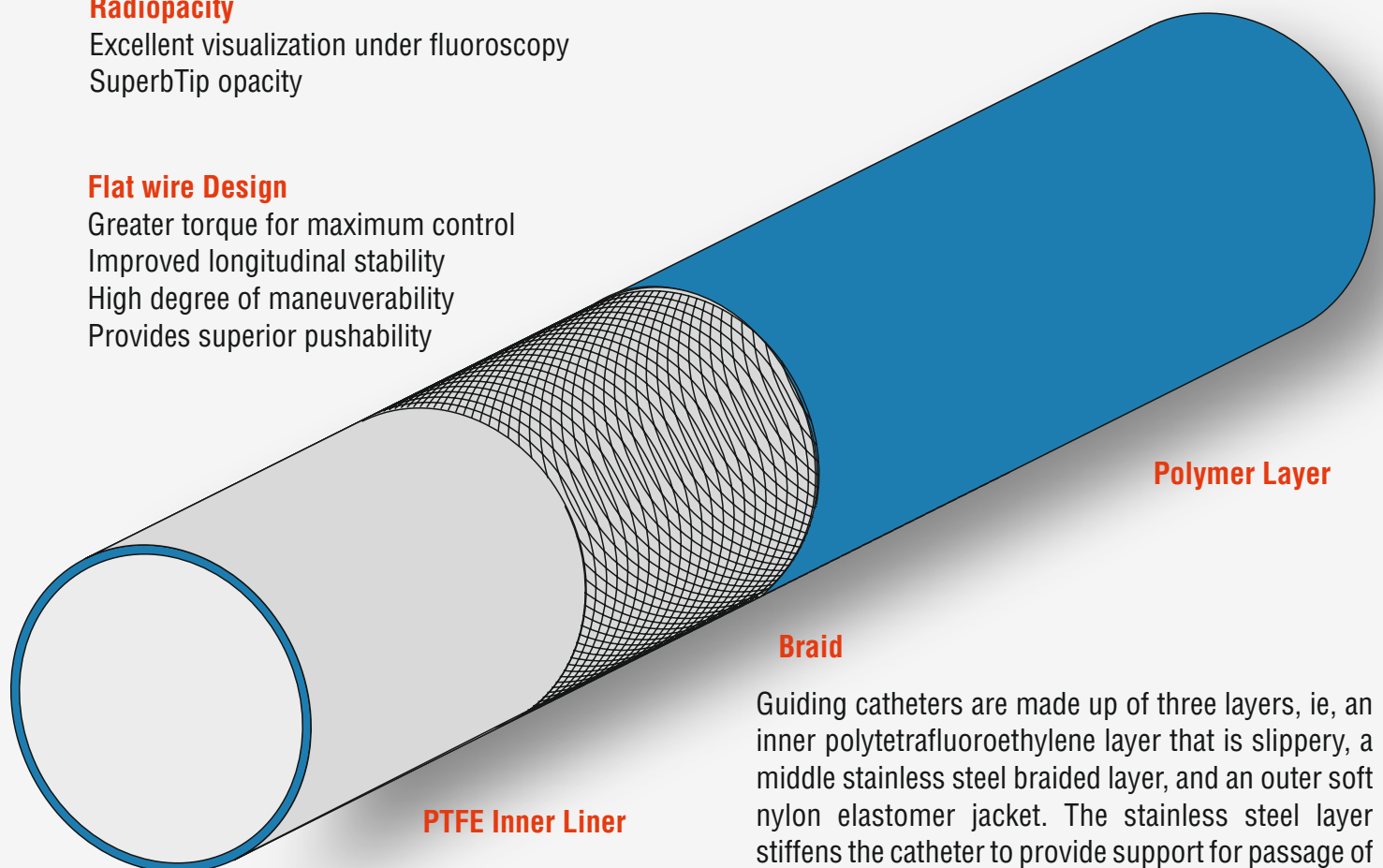
Kink Resistance  
Optimal Surface smoothness  
Thermal stable at body temperature  
Thin wall design

### Radiopacity

Excellent visualization under fluoroscopy  
SuperbTip opacity

### Flat wire Design

Greater torque for maximum control  
Improved longitudinal stability  
High degree of maneuverability  
Provides superior pushability

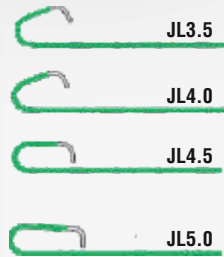


Guiding catheters are made up of three layers, ie, an inner polytetrafluoroethylene layer that is slippery, a middle stainless steel braided layer, and an outer soft nylon elastomer jacket. The stainless steel layer stiffens the catheter to provide support for passage of the device, but makes the guide more difficult to engage than a diagnostic catheter. The outer coating provides flexibility and support to the catheter, while the middle layer gives strength, making it kink-resistant, and allows easy torquing of the catheter. The inner layer has a lubricious coating and facilitates easy passage of the PCI hardware.

**Extra Backup Support**  
More Coaxial  
Better passive support

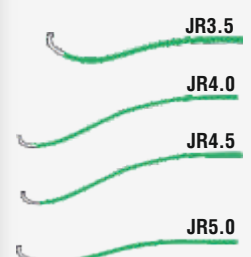
#### Left Coronary Judkins Technique

| REF         | French | Description      |
|-------------|--------|------------------|
| NT/GC/5JL30 | 05 Fr  | Judkins Left 3.0 |
| NT/GC/5JL35 | 05 Fr  | Judkins Left 3.5 |
| NT/GC/5JL40 | 05 Fr  | Judkins Left 4.0 |
| NT/GC/5JL45 | 05 Fr  | Judkins Left 4.5 |
| NT/GC/5JL50 | 05 Fr  | Judkins Left 5.0 |
| NT/GC/6JL30 | 06 Fr  | Judkins Left 3.0 |
| NT/GC/6JL35 | 06 Fr  | Judkins Left 3.5 |
| NT/GC/6JL40 | 06 Fr  | Judkins Left 4.0 |
| NT/GC/6JL45 | 06 Fr  | Judkins Left 4.5 |
| NT/GC/6JL50 | 06 Fr  | Judkins Left 5.0 |
| NT/GC/7JL30 | 07 Fr  | Judkins Left 3.0 |
| NT/GC/7JL35 | 07 Fr  | Judkins Left 3.5 |
| NT/GC/7JL40 | 07 Fr  | Judkins Left 4.0 |
| NT/GC/7JL45 | 07 Fr  | Judkins Left 4.5 |
| NT/GC/7JL50 | 07 Fr  | Judkins Left 5.0 |



#### Right Coronary Judkins Technique

| REF         | French | Description       |
|-------------|--------|-------------------|
| NT/GC/5JR30 | 05 Fr  | Judkins Right 3.0 |
| NT/GC/5JR35 | 05 Fr  | Judkins Right 3.5 |
| NT/GC/5JR40 | 05 Fr  | Judkins Right 4.0 |
| NT/GC/5JR45 | 05 Fr  | Judkins Right 4.5 |
| NT/GC/5JR50 | 05 Fr  | Judkins Right 5.0 |
| NT/GC/6JR30 | 06 Fr  | Judkins Right 3.0 |
| NT/GC/6JR35 | 06 Fr  | Judkins Right 3.5 |
| NT/GC/6JR40 | 06 Fr  | Judkins Right 4.0 |
| NT/GC/6JR45 | 06 Fr  | Judkins Right 4.5 |
| NT/GC/6JR50 | 06 Fr  | Judkins Right 5.0 |
| NT/GC/7JR30 | 07 Fr  | Judkins Right 3.0 |
| NT/GC/7JR35 | 07 Fr  | Judkins Right 3.5 |
| NT/GC/7JR40 | 07 Fr  | Judkins Right 4.0 |
| NT/GC/7JR45 | 07 Fr  | Judkins Right 4.5 |
| NT/GC/7JR50 | 07 Fr  | Judkins Right 5.0 |



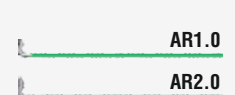
#### Left Coronary Amplatz Technique

| REF         | French | Description      |
|-------------|--------|------------------|
| NT/GC/5AL10 | 05 Fr  | Amplatz Left 1   |
| NT/GC/5AL15 | 05 Fr  | Amplatz Left 1.5 |
| NT/GC/5AL20 | 05 Fr  | Amplatz Left 2   |
| NT/GC/6AL30 | 06 Fr  | Amplatz Left 3   |
| NT/GC/6AL10 | 06 Fr  | Amplatz Left 1   |
| NT/GC/6AL15 | 06 Fr  | Amplatz Left 1.5 |
| NT/GC/6AL20 | 06 Fr  | Amplatz Left 2   |
| NT/GC/7AL30 | 07 Fr  | Amplatz Left 3   |
| NT/GC/7AL10 | 07 Fr  | Amplatz Left 1   |
| NT/GC/7AL15 | 07 Fr  | Amplatz Left 1.5 |
| NT/GC/7AL20 | 07 Fr  | Amplatz Left 2   |
| NT/GC/7AL30 | 07 Fr  | Amplatz Left 3   |



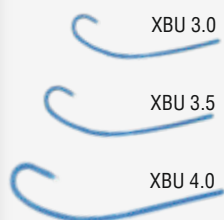
#### Right Coronary Amplatz Technique

| REF         | French | Description       |
|-------------|--------|-------------------|
| NT/GC/5AR10 | 05 Fr  | Amplatz Right 1   |
| NT/GC/5AR15 | 05 Fr  | Amplatz Right 1.5 |
| NT/GC/5AR20 | 05 Fr  | Amplatz Right 2   |
| NT/GC/6AR30 | 06 Fr  | Amplatz Right 3   |
| NT/GC/6AR10 | 06 Fr  | Amplatz Right 1   |
| NT/GC/6AR20 | 06 Fr  | Amplatz Right 2   |
| NT/GC/7AR10 | 07 Fr  | Amplatz Right 1   |
| NT/GC/7AR20 | 07 Fr  | Amplatz Right 2   |



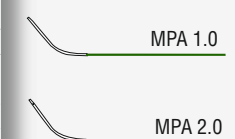
#### Coronary Extra Backup Support Technique

| REF          | French | Description     |
|--------------|--------|-----------------|
| NT/GC/5XBU30 | 05 Fr  | ExtraBackUp 3.0 |
| NT/GC/5XBU35 | 05 Fr  | ExtraBackUp 3.5 |
| NT/GC/5XBU40 | 05 Fr  | ExtraBackUp 4.0 |
| NT/GC/5XBU45 | 05 Fr  | ExtraBackUp 4.5 |
| NT/GC/6XBU30 | 06 Fr  | ExtraBackUp 3.0 |
| NT/GC/6XBU35 | 06 Fr  | ExtraBackUp 3.5 |
| NT/GC/6XBU40 | 06 Fr  | ExtraBackUp 4.0 |
| NT/GC/6XBU45 | 06 Fr  | ExtraBackUp 4.5 |
| NT/GC/7XBU30 | 07 Fr  | ExtraBackUp 3.0 |
| NT/GC/7XBU35 | 07 Fr  | ExtraBackUp 3.5 |
| NT/GC/7XBU40 | 07 Fr  | ExtraBackUp 4.0 |
| NT/GC/7XBU45 | 07 Fr  | ExtraBackUp 4.5 |



#### Coronary Multipurpose Angled Technique

| REF          | French | Description             |
|--------------|--------|-------------------------|
| NT/GC/5MPA10 | 05 Fr  | Multipurpose Angled 1.0 |
| NT/GC/5MPA20 | 05 Fr  | Multipurpose Angled 2.0 |
| NT/GC/6MPA10 | 06 Fr  | Multipurpose Angled 1.0 |
| NT/GC/6MPA20 | 06 Fr  | Multipurpose Angled 2.0 |
| NT/GC/7MPA10 | 07 Fr  | Multipurpose Angled 1.0 |
| NT/GC/7MPA20 | 07 Fr  | Multipurpose Angled 2.0 |



# Angiography or Diagnostic Catheter

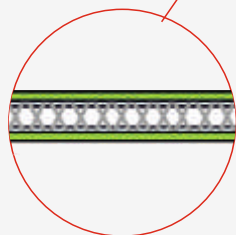
## ClearCath

The high flow of the catheter allows for more contrast into the vessel that results in a clear, bright angiogram. Your diagnosis and treatment planning is enhanced. Quick, Safe Vessel Engagement: polymer material and full length braiding provides excellent push ability and efficient torque transmission for outstanding handling. Soft tip designed to reduce potential for vessel trauma. Wide variety of curve styles for all possible anatomies. Used in Angiography for Cardiac patients and are designed to deliver radiopaque contrast medium to selected sites in the vascular system.



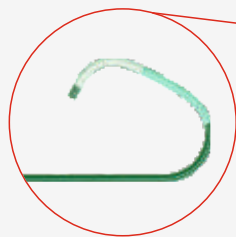
### Soft Atraumatic Tip

Soft bumper tip provides atraumatic positioning within the vessel ostium. Excellent tip memory Re-forms accurately time after time



### Braided Pebax tubing

Kink Resistive  
Excellent surface smoothness  
Stable at body temperature  
Better flow rate due to thin wall -design construction



### Shape Retention

Due to our new shaping process catheter keeps it's original shape even in long procedures.

### Right Coronary Judkins Technique (100 cm)

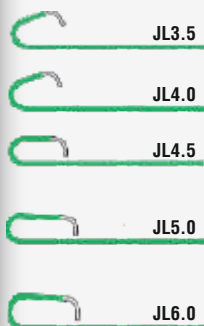
| REF         | French | Discription       |
|-------------|--------|-------------------|
| NT/DC/5JR35 | 05 Fr  | Judkins Left 3.5  |
| NT/DC/5JR40 | 05 Fr  | Judkins Left 4.0  |
| NT/DC/5JR45 | 05 Fr  | Judkins Right 4.5 |
| NT/DC/5JR50 | 05 Fr  | Judkins Right 5.0 |
| NT/DC/5JR60 | 05 Fr  | Judkins Right 6.0 |
| NT/DC/6JR35 | 06 Fr  | Judkins Right 3.5 |
| NT/DC/6JR40 | 06 Fr  | Judkins Right 4.0 |
| NT/DC/6JR45 | 06 Fr  | Judkins Right 4.5 |
| NT/DC/6JR50 | 06 Fr  | Judkins Right 5.0 |
| NT/DC/6JR60 | 06 Fr  | Judkins Right 6.0 |
| NT/DC/7JR35 | 07 Fr  | Judkins Right 3.5 |
| NT/DC/7JR40 | 07 Fr  | Judkins Right 4.0 |
| NT/DC/7JR45 | 07 Fr  | Judkins Right 4.5 |
| NT/DC/7JR50 | 07 Fr  | Judkins Right 5.0 |
| NT/DC/7JR60 | 07 Fr  | Judkins Right 6.0 |



## Femoral Angiography Catheters

### Left Coronary Judkins Technique (100 cm)

| REF         | French | Discription      |
|-------------|--------|------------------|
| NT/DC/5JL35 | 05 Fr  | Judkins Left 3.5 |
| NT/DC/5JL40 | 05 Fr  | Judkins Left 4.0 |
| NT/DC/5JL45 | 05 Fr  | Judkins Left 4.5 |
| NT/DC/5JL50 | 05 Fr  | Judkins Left 5.0 |
| NT/DC/5JL60 | 05 Fr  | Judkins Left 6.0 |
| NT/DC/6JL35 | 06 Fr  | Judkins Left 3.5 |
| NT/DC/6JL40 | 06 Fr  | Judkins Left 4.0 |
| NT/DC/6JL45 | 06 Fr  | Judkins Left 4.5 |
| NT/DC/6JL50 | 06 Fr  | Judkins Left 5.0 |
| NT/DC/6JL60 | 06 Fr  | Judkins Left 6.0 |
| NT/DC/7JL35 | 07 Fr  | Judkins Left 3.5 |
| NT/DC/7JL40 | 07 Fr  | Judkins Left 4.0 |
| NT/DC/7JL45 | 07 Fr  | Judkins Left 4.5 |
| NT/DC/7JL50 | 07 Fr  | Judkins Left 5.0 |
| NT/DC/7JL60 | 07 Fr  | Judkins Left 6.0 |



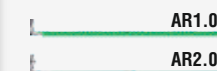
### Left Coronary Amplatz Technique (100 cm)

| REF         | French | Discription    |
|-------------|--------|----------------|
| NT/DC/5AL10 | 05 Fr  | Amplatz Left 1 |
| NT/DC/5AL20 | 05 Fr  | Amplatz Left 2 |
| NT/DC/6AL10 | 06 Fr  | Amplatz Left 1 |
| NT/DC/6AL20 | 06 Fr  | Amplatz Left 2 |
| NT/DC/7AL10 | 07 Fr  | Amplatz Left 1 |
| NT/DC/7AL20 | 07 Fr  | Amplatz Left 2 |



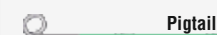
### Right Coronary Amplatz Technique (100 cm)

| REF         | French | Discription     |
|-------------|--------|-----------------|
| NT/DC/5AR10 | 05 Fr  | Amplatz Right 1 |
| NT/DC/5AR20 | 05 Fr  | Amplatz Right 2 |
| NT/DC/6AR10 | 06 Fr  | Amplatz Right 1 |
| NT/DC/6AR20 | 06 Fr  | Amplatz Right 2 |
| NT/DC/7AR10 | 07 Fr  | Amplatz Right 1 |
| NT/DC/7AR20 | 07 Fr  | Amplatz Right 2 |



### Ventricular Straight Pigtail (110 cm)

| REF        | French | Discription |
|------------|--------|-------------|
| NT/DC/5PIG | 05 Fr  | Pigtail     |
| NT/DC/6PIG | 06 Fr  | Pigtail     |
| NT/DC/7PIG | 07 Fr  | Pigtail     |



### Multipurpose A Technique

| REF         | French | Discription     |
|-------------|--------|-----------------|
| NT/DC/6MPA1 | 06 Fr  | Multipurpose A1 |
| NT/DC/6MPA2 | 06 Fr  | Multipurpose A2 |
| NT/DC/7MPA1 | 07 Fr  | Multipurpose A1 |
| NT/DC/7MPA2 | 07 Fr  | Multipurpose A2 |



## Radial Angiography Catheters

### Radial Angiography Technique

| REF         | French | Discription         |
|-------------|--------|---------------------|
| NT/DC/5TIG1 | 05 Fr  | Radial Cath TIG 4.0 |
| NT/DC/6TIG1 | 06 Fr  | Radial Cath TIG 4.0 |





# Introducer Sheath Catheter & Kit

## ClearSheath

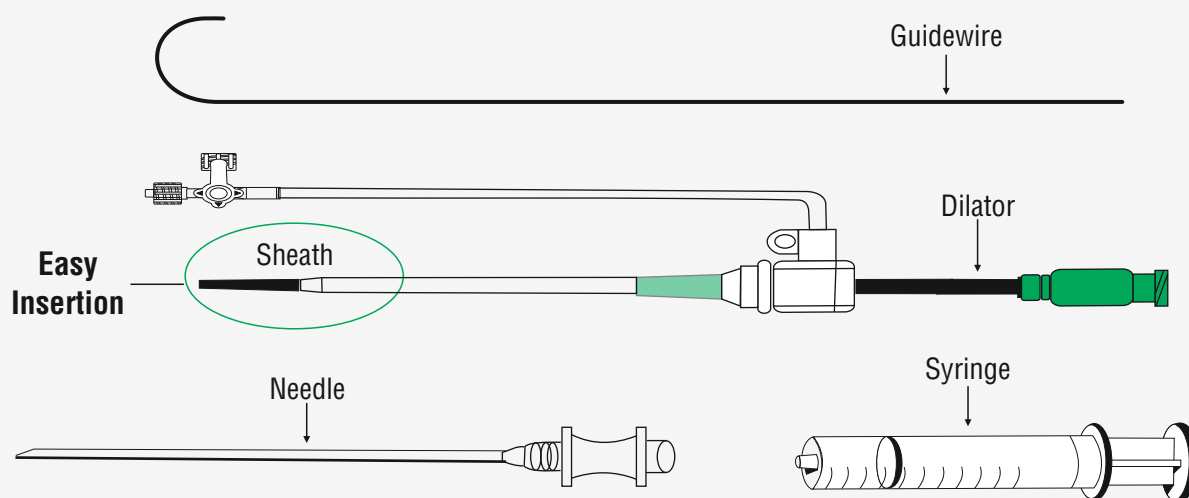
Newtech Medical Devices™ Introducer Sheath offers you a blend of flexibility, support and visualization, the capability you need to respond to your challenges cases.

### Specifications

- Smooth Transitions
- Smooth transitions facilitates ease of entry with lower insertion force
- Improved kink resistance and lubricity enhance pushability while maintaining devices integrity
- Long, gradually tapered tip reduces potential for vessel trauma

Newtech Medical Offers Sheath in Kit,

Standard kit contains :



### Excellent Catheter Passage

Silicone/Hydrophilic coated valve and smooth inner surface promote easy device passage valve design promotes hemostasis

### Easy Operation

Innovative dilator/hub twist-lock for safety and security during insertion hub allows visibility Rotating suture wing allows for sheath securement.

### Advance Tip to Dilator Transitions

Innovative radiofrequency shape technique we use which provide excellent tip to dilator transitions, this help is getting smooth insertion vessel.

## Specifications

### Femoral Sheath

| REF        | French | Length | Guidewire  | Needle |
|------------|--------|--------|------------|--------|
| NT/IS/0407 | 04 Fr  | 07 cm  | 0.035" DDJ | 18G    |
| NT/IS/0507 | 05 Fr  | 07 cm  | 0.038" DDJ | 18G    |
| NT/IS/0607 | 06 Fr  | 07 cm  | 0.038" DDJ | 18G    |
| NT/IS/0707 | 07 Fr  | 07 cm  | 0.038" DDJ | 18G    |
| NT/IS/0511 | 05 Fr  | 11 cm  | 0.038" DDJ | 18G    |
| NT/IS/0611 | 06 Fr  | 11 cm  | 0.038" DDJ | 18G    |
| NT/IS/0711 | 07 Fr  | 11 cm  | 0.038" DDJ | 18G    |
| NT/IS/0811 | 08 Fr  | 11 cm  | 0.038" DDJ | 18G    |
| NT/IS/0911 | 09 Fr  | 11 cm  | 0.038" DDJ | 18G    |
| NT/IS/1011 | 10 Fr  | 11 cm  | 0.038" DDJ | 18G    |
| NT/IS/0523 | 05 Fr  | 23 cm  | 0.038" DDJ | 18G    |
| NT/IS/0623 | 06 Fr  | 23 cm  | 0.038" DDJ | 18G    |
| NT/IS/0723 | 07 Fr  | 23 cm  | 0.038" DDJ | 18G    |
| NT/IS/0545 | 05 Fr  | 45 cm  | 0.038" DDJ | 18G    |
| NT/IS/0645 | 06 Fr  | 45 cm  | 0.038" DDJ | 18G    |
| NT/IS/0745 | 07 Fr  | 45 cm  | 0.038" DDJ | 18G    |
| NT/IS/0560 | 05 Fr  | 60 cm  | 0.038" DDJ | 18G    |
| NT/IS/0660 | 06 Fr  | 60 cm  | 0.038" DDJ | 18G    |
| NT/IS/0760 | 07 Fr  | 60 cm  | 0.038" DDJ | 18G    |

### Radial Sheath

| REF        | French | Length | Guidewire   | Needle |
|------------|--------|--------|-------------|--------|
| NT/RS/0507 | 05 Fr  | 07 cm  | 0.021" SDSt | 20G    |
| NT/RS/0607 | 06 Fr  | 07 cm  | 0.021" SDSt | 20G    |
| NT/RS/0511 | 05 Fr  | 11 cm  | 0.021" SDSt | 20G    |
| NT/RS/0611 | 06 Fr  | 11 cm  | 0.021" SDSt | 20G    |

# Hemostatic Connectors & Kit

## ClearConnect

ClearConnector are easy, fast and accurate single handed intra vascular device for insertion of PTCA Guidewire. Perfect insertion device respecting the integrity of the coated surface with combination of a hemostatic valve and an integrated valve opener. It is a clean and safe product with a minimized backflow thus limiting blood loss during the procedure.

Also available in kit. The components offered in kit are :

Hemostasis Y Connector (Push Pull/Screw/Push Click) type systems

Blunt Needle/Insertion tool

Torque Device

Extension tube 20 cm



**Y Connector**  
Push Click Type



**Y Connector**  
Push Pull Type



**Y Connector**  
Screw Type



**W Connector**

### Specifications

| REF          | Particular          |
|--------------|---------------------|
| NT/PY/PP/01  | Push Pull Type      |
| NT/PY/PC/01  | Push Click Type     |
| NT/PY/ST/01  | Screw Type          |
| NT/PYK/PP/01 | Push Pull Type kit  |
| NT/PYK/PP/01 | Push Click Type kit |
| NT/PYK/PP/01 | Screw Type kit      |

### Specifications

| REF          | Particular      |
|--------------|-----------------|
| NT/PW/ST/01  | W Connector     |
| NT/PWK/ST/01 | W Connector Kit |

## ClearFold

ClearFold Manifolds are used to control the flow of the solution and allocate the fluid as a disposable device in angiography and angioplasty procedure. Well designed, excellent production process and selection of the best possible raw material assures the quality of the products.

- Easy rotating knobs, smooth rotating.
- Pressure endurance, no leakage under nominal pressure.
- Good balance between pressure and rotating.
- Clear material for easy observation.
- Low chances of air bubble.
- Standard connection adaptor compatible to Pressure Monitoring Line , Coronary Control Syringe , PTCA Y Connector etc.



**Manifold**  
Right on



**Manifold**  
Right off

### Manifolds

| REF          | Port    | Type      | Pressure (Recommended) |
|--------------|---------|-----------|------------------------|
| NT/MAN/2ONP  | 2 ports | Right on  | 250 psi                |
| NT/MAN/2OFFP | 2 ports | Right off | 250 psi                |
| NT/MAN/3ONP  | 3 ports | Right on  | 250 psi                |
| NT/MAN/3OFFP | 3 ports | Right off | 250 psi                |



# Aspiration Catheter Kit

## ClearHunter

Newtech Medical is presenting Catheter which take control of the Aspiration Process in sync with the proven leader in thrombus removal. It also features a small diameter that enhances crossing and contrast visibility.

### Optimal Trackability

With our new, improved and unique hydrophilic coating, our aspiration catheter have excellent trackability

### Optimized tip design

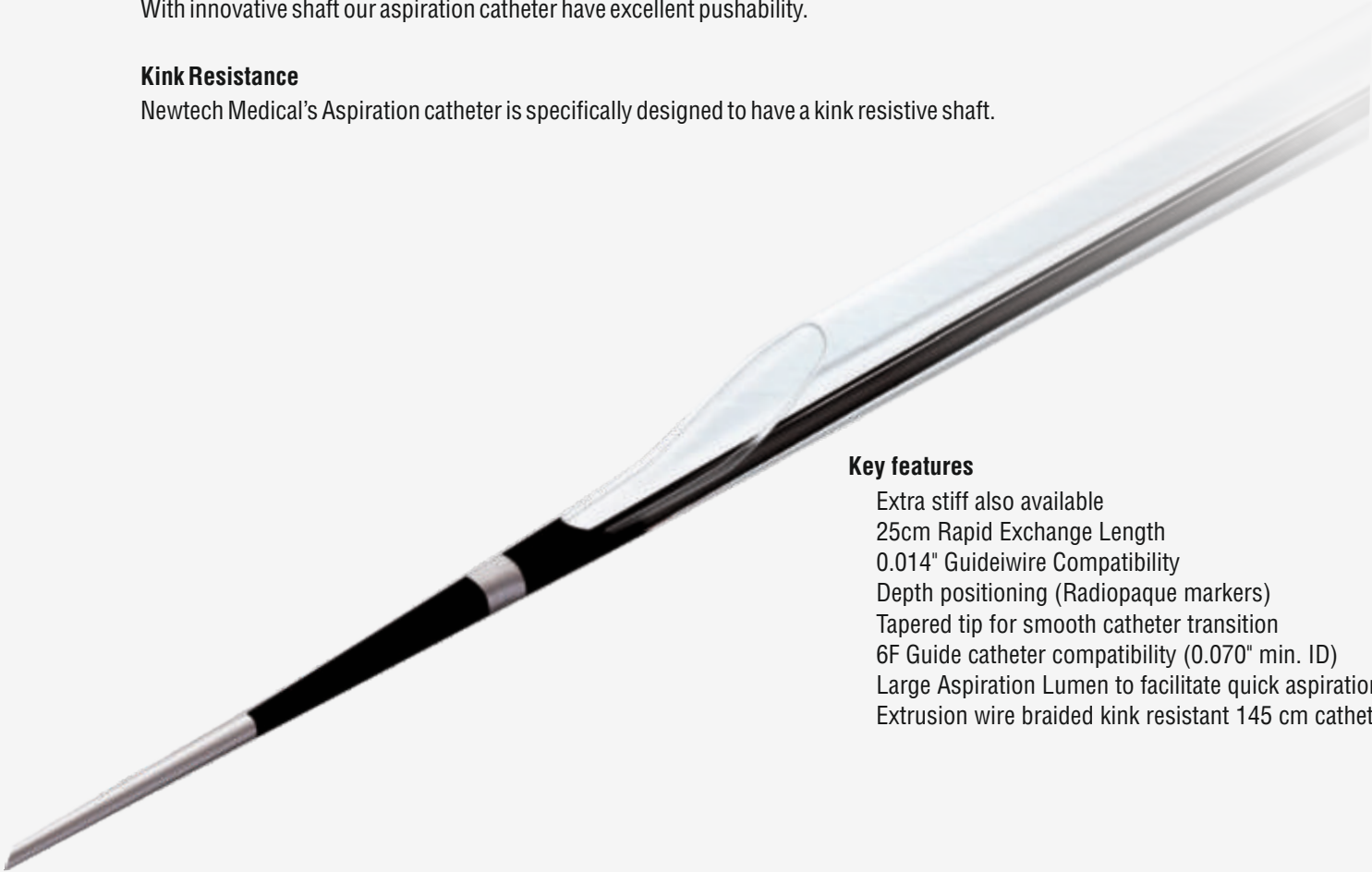
Newtech's aspiration catheter is equipped with improved tip design, which increase deliverability.

### Excellent Pushability

With innovative shaft our aspiration catheter have excellent pushability.

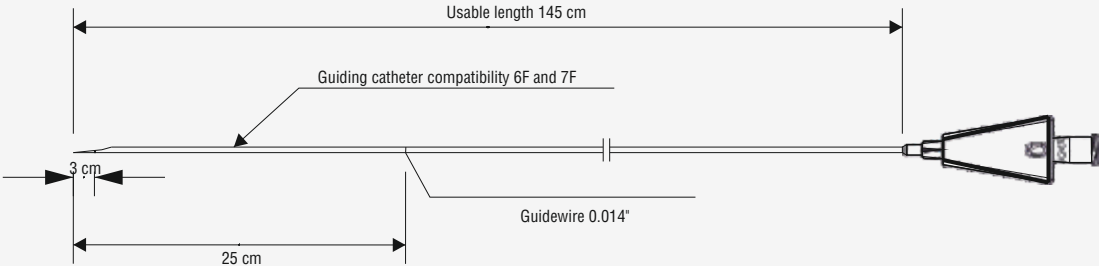
### Kink Resistance

Newtech Medical's Aspiration catheter is specifically designed to have a kink resistive shaft.



### Key features

- Extra stiff also available
- 25cm Rapid Exchange Length
- 0.014" Guidewire Compatibility
- Depth positioning (Radiopaque markers)
- Tapered tip for smooth catheter transition
- 6F Guide catheter compatibility (0.070" min. ID)
- Large Aspiration Lumen to facilitate quick aspiration
- Extrusion wire braided kink resistant 145 cm catheter



### Specifications

| REF        | French | Rapid Exchange Length (cm) | Usable Length (cm) | Guiding Catheter | Stylet  |
|------------|--------|----------------------------|--------------------|------------------|---------|
| NT/AC/6F   | 06 Fr  | 25                         | 145                | 6F               | Without |
| NT/AC/6FST | 06 Fr  | 25                         | 145                | 6F               | With    |
| NT/AC/7F   | 07 Fr  | 25                         | 145                | 7F               | Without |
| NT/AC/7FST | 07 Fr  | 25                         | 145                | 7F               | With    |

## Temporary pacing leads

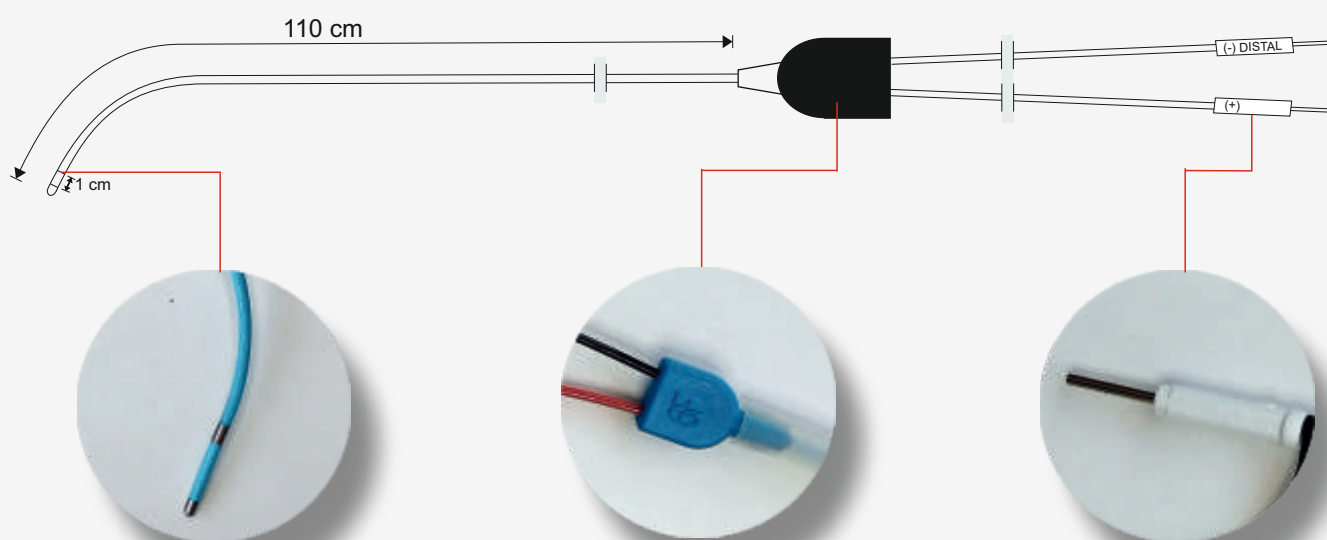
Temporary pacing leads are sterile, disposable, non toxic, pyrogene free medical devices made of biocompatible material visible under fluoroscopy.

Newtech Pacing leads are designed for temporary trans venous pacing, primarily for reanimation for patients with the sudden ventricular arrest. It can be used in the present and threatening bradycardia caused by conduction system disorder and acute myocardial infarction. Indications for use may procedures with risk of clinically significant decrease of heart rate and also the need to manage recurrent dangerous ventricular arrhythmias.

### Product Feature

#### Compatibility

The Newtech Pacing lead are designed to work with all available pacemakers including pacemakers having sockets for shrouded pins. For this purpose, the electrode is equipped with special adapter, which may be fastened on the standard plug for connecting the lead with pacemaker accepting shrouded pins.



#### Atraumatic Tip

Newtech offer excellent atraumatic tip in our pacing lead.

#### Colour Coding for sizes

This enables visual recognition of the pacing lead size.

#### Shrouded pins

Electrode is equipped with special adapter, which may be fastened on the standard plug for connecting the electrode with pacemaker accepting shrouded pins.

### Electrode with soft distal end

| REF        | Size | Total Length | Usable Length | Electrode spacing | Resistance ( $\Omega$ ) |          | Color of the Hub |
|------------|------|--------------|---------------|-------------------|-------------------------|----------|------------------|
|            | CH   | (mm)         | (mm)          | (mm)              | Distal                  | Proximal |                  |
| NT/PL/SE4Z | 4    | 1250         | 1120          | 4-10              | 17                      | 56       | Red              |
| NT/PL/SE5Z | 5    | 1250         | 1120          | 4-10              | 12                      | 34       | White            |
| NT/PL/SE6Z | 6    | 1250         | 1120          | 4-10              | 8                       | 22       | Blue             |
| NT/PL/SE7Z | 7    | 1250         | 1120          | 4-10              | 8                       | 22       | Yellow           |

### Electrode with Balloon

| REF          | Size | Total Length | Usable Length | Electrode spacing | Resistance ( $\Omega$ ) |          | Color of the Hub |
|--------------|------|--------------|---------------|-------------------|-------------------------|----------|------------------|
|              | CH   | (mm)         | (mm)          | (mm)              | Distal                  | Proximal |                  |
| NT/PL/SE4Z-B | 4    | 1250         | 1050          | 10-12             | 17                      | 56       | Red              |
| NT/PL/SE5Z-B | 5    | 1250         | 1050          | 10-12             | 12                      | 34       | White            |
| NT/PL/SE6Z-B | 6    | 1250         | 1050          | 10-12             | 8                       | 22       | Blue             |
| NT/PL/SE7Z-B | 7    | 1250         | 1050          | 10-12             | 8                       | 22       | Yellow           |

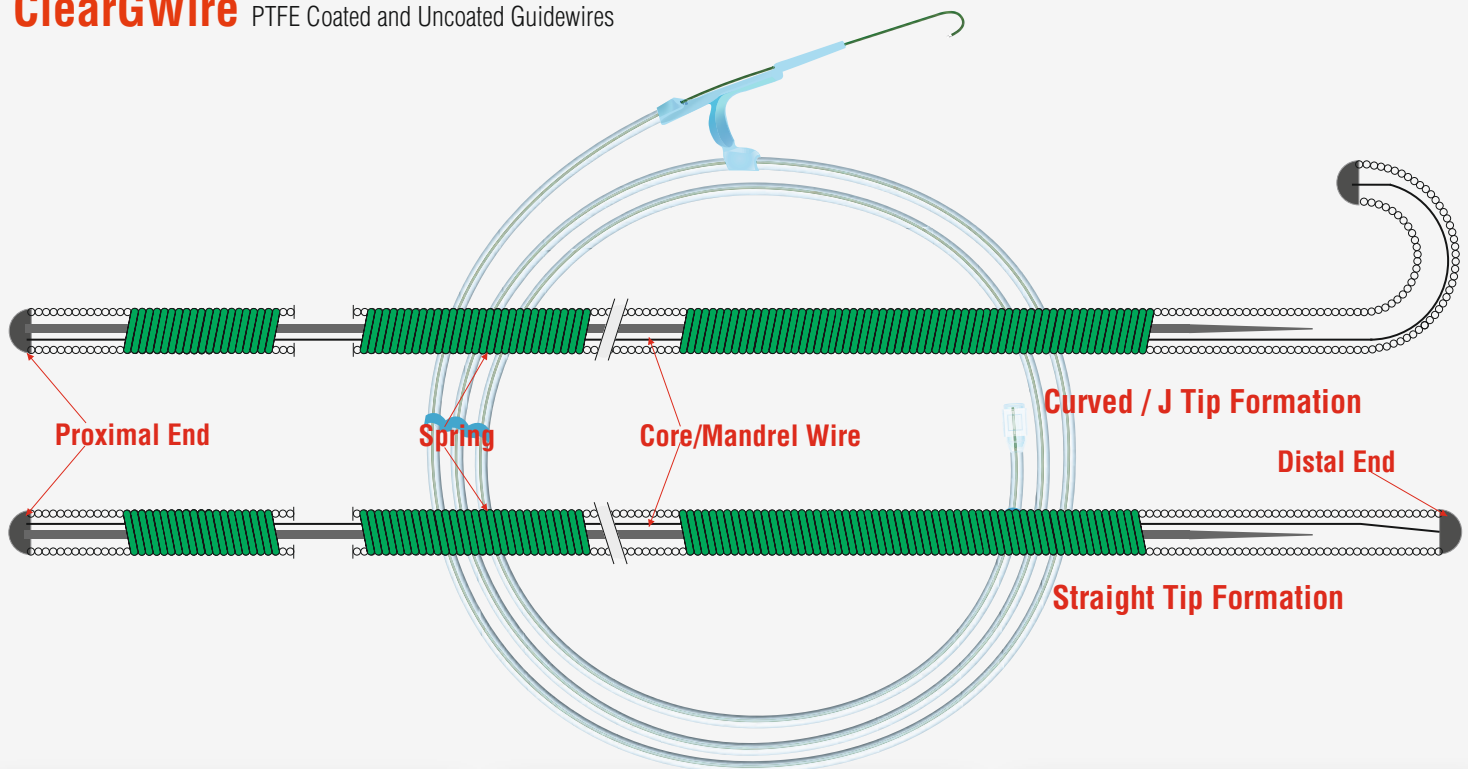
# Guidewires

“GUIDE WIRES in which we have undergone 100,000 hours of skilled manpower. In the year 2012, we got ourselves collaborated with market leader from Ireland. Sophisticated Technology, Quality Machineries and Expertise Research have been inculcated in our processing unit in Faridabad, India. This venture help us to accomplish our goal to make remarkable products” Guide Wire under the brand name of NEWTECH” the metal and raw materials are being imported from renowned companies situated in countries like Ireland, Netherlands and United State of America.

Newtech Medical Devices is the first Indian Company which manufacture PTFE coated Guidewires. We are Indian pioneers to introduce Coated Guidewires, Uncoated Guidewires, Nitinol Guidewires, Hydrophilic Guidewires and Lunderquist Guidewires. Our Guidewires are available with J tip or straight tip or double distal ends. We have SS Core Stiff Guidewires, Extra Stiff Guidewires and Super Stiff Guidewires to meet every Clinical requirement of Professionals. We do have Kink Resistive guidewires as well.

Our Guidewires range is available from diameter 0.018” to 0.038”, which supports length up to 260 cm.

## ClearGWire PTFE Coated and Uncoated Guidewires



### Seldinger Guidewires : Standard

| REF            | Specification             | Coating      |
|----------------|---------------------------|--------------|
| NT/GW/3270JUN  | 0.032 Inch .70cm. J Tip   | Uncoated     |
| NT/GW/3270STUN | 0.032 Inch .70cm. ST Tip  | Uncoated     |
| NT/GW/3570JUN  | 0.035 Inch .70cm. J Tip   | Uncoated     |
| NT/GW/3570STUN | 0.035 Inch .70cm. ST Tip  | Uncoated     |
| NT/GW/3870JUN  | 0.038 Inch .70cm. J Tip   | Uncoated     |
| NT/GW/3870STUN | 0.038 Inch .70cm. ST Tip  | Uncoated     |
| NT/GW/3280JUN  | 0.032 Inch .80cm. J Tip   | Uncoated     |
| NT/GW/3280STUN | 0.032 Inch .80cm. ST Tip  | Uncoated     |
| NT/GW/3580JUN  | 0.035 Inch .80cm. J Tip   | Uncoated     |
| NT/GW/3580STUN | 0.035 Inch .80cm. ST Tip  | Uncoated     |
| NT/GW/3880JUN  | 0.038 Inch .80cm. J Tip   | Uncoated     |
| NT/GW/3880STUN | 0.038 Inch .80cm. ST Tip  | Uncoated     |
| NT/GW/3270J    | 0.032 Inch .70cm. J Tip   | PTFE Coating |
| NT/GW/3270ST   | 0.032 Inch .70cm. ST Tip  | PTFE Coating |
| NT/GW/3570J    | 0.035 Inch .70cm. J Tip   | PTFE Coating |
| NT/GW/3570ST   | 0.035 Inch .70cm. ST Tip  | PTFE Coating |
| NT/GW/3870J    | 0.038 Inch .70cm. J Tip   | PTFE Coating |
| NT/GW/3870ST   | 0.038 Inch .70cm. ST Tip  | PTFE Coating |
| NT/GW/3280J    | 0.032 Inch .80cm. J Tip   | PTFE Coating |
| NT/GW/3280ST   | 0.032 Inch .80cm. ST Tip  | PTFE Coating |
| NT/GW/3580J    | 0.035 Inch .80cm. J Tip   | PTFE Coating |
| NT/GW/3580ST   | 0.035 Inch .80cm. ST Tip  | PTFE Coating |
| NT/GW/3880J    | 0.038 Inch .80cm. J Tip   | PTFE Coating |
| NT/GW/3880ST   | 0.038 Inch .80cm. ST Tip  | PTFE Coating |
| NT/GW/18150J   | 0.018 Inch .150cm. J Tip  | PTFE Coating |
| NT/GW/18150ST  | 0.018 Inch .150cm. ST Tip | PTFE Coating |
| NT/GW/25150J   | 0.025 Inch .150cm. J Tip  | PTFE Coating |

| REF           | Specification             | Coating      |
|---------------|---------------------------|--------------|
| NT/GW/25150ST | 0.025 Inch .150cm. ST Tip | PTFE Coating |
| NT/GW/28150J  | 0.028 Inch .150cm. J Tip  | PTFE Coating |
| NT/GW/28150ST | 0.028 Inch .150cm. ST Tip | PTFE Coating |
| NT/GW/32150J  | 0.032 Inch .150cm. J Tip  | PTFE Coating |
| NT/GW/32150ST | 0.032 Inch .150cm. ST Tip | PTFE Coating |
| NT/GW/35150J  | 0.035 Inch .150cm. J Tip  | PTFE Coating |
| NT/GW/35150ST | 0.035 Inch .150cm. ST Tip | PTFE Coating |
| NT/GW/38150J  | 0.038 Inch .150cm. J Tip  | PTFE Coating |
| NT/GW/38150ST | 0.038 Inch .150cm. ST Tip | PTFE Coating |
| NT/GW/18260J  | 0.018 Inch .260cm. J Tip  | PTFE Coating |
| NT/GW/18260ST | 0.018 Inch .260cm. ST Tip | PTFE Coating |
| NT/GW/25260J  | 0.025 Inch .260cm. J Tip  | PTFE Coating |
| NT/GW/25260ST | 0.025 Inch .260cm. ST Tip | PTFE Coating |
| NT/GW/28260J  | 0.028 Inch .260cm. J Tip  | PTFE Coating |
| NT/GW/28260ST | 0.028 Inch .260cm. ST Tip | PTFE Coating |
| NT/GW/32260J  | 0.032 Inch .260cm. J Tip  | PTFE Coating |
| NT/GW/32260ST | 0.032 Inch .260cm. ST Tip | PTFE Coating |
| NT/GW/35260J  | 0.035 Inch .260cm. J Tip  | PTFE Coating |
| NT/GW/35260ST | 0.035 Inch .260cm. ST Tip | PTFE Coating |
| NT/GW/38260J  | 0.038 Inch .260cm. J Tip  | PTFE Coating |
| NT/GW/38260ST | 0.038 Inch .260cm. ST Tip | PTFE Coating |

\*Standard Configuration : 3mm St or J Tip, Standard Stiffness, Fixed Core, PTFE Coating over SS.

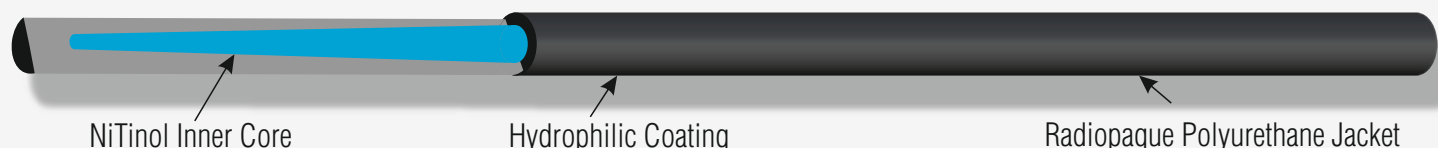
### Seldinger Guidewires : Kink Resistive

| REF             | Specification            | Coating      |
|-----------------|--------------------------|--------------|
| NT/GWN/3270JUN  | 0.032 Inch .70cm. J Tip  | Uncoated     |
| NT/GWN/3270STUN | 0.032 Inch .70cm. ST Tip | Uncoated     |
| NT/GWN/3570JUN  | 0.035 Inch .70cm. J Tip  | Uncoated     |
| NT/GWN/3570STUN | 0.035 Inch .70cm. ST Tip | Uncoated     |
| NT/GWN/3870JUN  | 0.038 Inch .70cm. J Tip  | Uncoated     |
| NT/GWN/3870STUN | 0.038 Inch .70cm. ST Tip | Uncoated     |
| NT/GWN/3280JUN  | 0.032 Inch .80cm. J Tip  | Uncoated     |
| NT/GWN/3280STUN | 0.032 Inch .80cm. ST Tip | Uncoated     |
| NT/GWN/3580JUN  | 0.035 Inch .80cm. J Tip  | Uncoated     |
| NT/GWN/3580STUN | 0.035 Inch .80cm. ST Tip | Uncoated     |
| NT/GWN/3880JUN  | 0.038 Inch .80cm. J Tip  | Uncoated     |
| NT/GWN/3880STUN | 0.038 Inch .80cm. ST Tip | Uncoated     |
| NT/GWN/3270J    | 0.032 Inch .70cm. J Tip  | PTFE Coating |
| NT/GWN/3270ST   | 0.032 Inch .70cm. ST Tip | PTFE Coating |
| NT/GWN/3570J    | 0.035 Inch .70cm. J Tip  | PTFE Coating |
| NT/GWN/3570ST   | 0.035 Inch .70cm. ST Tip | PTFE Coating |
| NT/GWN/3870J    | 0.038 Inch .70cm. J Tip  | PTFE Coating |
| NT/GWN/3870ST   | 0.038 Inch .70cm. ST Tip | PTFE Coating |
| NT/GWN/3280J    | 0.032 Inch .80cm. J Tip  | PTFE Coating |
| NT/GWN/3280ST   | 0.032 Inch .80cm. ST Tip | PTFE Coating |
| NT/GWN/3580J    | 0.035 Inch .80cm. J Tip  | PTFE Coating |
| NT/GWN/3580ST   | 0.035 Inch .80cm. ST Tip | PTFE Coating |
| NT/GWN/3880J    | 0.038 Inch .80cm. J Tip  | PTFE Coating |
| NT/GWN/3880ST   | 0.038 Inch .80cm. ST Tip | PTFE Coating |

## Acqua Wire Hydrophilic Guidewire

Acqua Wire Guidewire is a Standard type are Nitinol hydrophilic guidewires covered with polyurethane and a hydrophilic polymer coating for an excellent manoeuvrability and absenteeism of friction. Indicated for use for standard angiography in Coronary and Peripheral territories, catheterization, embolization, peripheral angioplasty and stenting (with or without exchange wire), and subintimal angioplasty in small, standard or large proximal or distal vessels.

- Acqua wire has non traumatic, flexible tapered tip which increase flexibility for excellent smooth and safe navigation through vessels.
- Improved hydrophilic coating provide smoother navigation through catheter and vessels. It also prevents blood platelet adhesion and thrombus formation.
- With new polyurethane radiopaque jacket Acqua wire has very smooth surface to minimize blood adhesion to the guidewire.
- Rounded end decrease likelihood of vessel traumas smoother guide wire insertion.



### Ordering Information

#### Standard Hydrophilic Guidewire : 150 cm

| REF            | Specification                | Coating             |
|----------------|------------------------------|---------------------|
| NT/GWH/18150ST | 0.018 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/21150ST | 0.021 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/25150ST | 0.025 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/28150ST | 0.028 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/32150ST | 0.032 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/35150ST | 0.035 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/38150ST | 0.038 Inch ,150cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/18150A  | 0.018 Inch ,150cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/21150A  | 0.021 Inch ,150cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/25150A  | 0.025 Inch ,150cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/28150A  | 0.028 Inch ,150cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/32150A  | 0.032 Inch ,150cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/35150A  | 0.035 Inch ,150cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/38150A  | 0.038 Inch ,150cm, Angle Tip | Hydrophilic Coating |

**\*Standard Configuration** : 3mm St / Angle Tip, Standard Stiffness, Fixed Core, Hydrophilic Coating

#### Standard Hydrophilic Guidewire : 180 cm

| REF            | Specification                | Coating             |
|----------------|------------------------------|---------------------|
| NT/GWH/32180ST | 0.032 Inch ,180cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/35180ST | 0.035 Inch ,180cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/38180ST | 0.038 Inch ,180cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/32180A  | 0.032 Inch ,180cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/35180A  | 0.035 Inch ,180cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/38180A  | 0.038 Inch ,180cm, Angle Tip | Hydrophilic Coating |

**\*Standard Configuration** : 3mm St / Angle Tip, Standard Stiffness, Fixed Core, Hydrophilic Coating

#### Standard Hydrophilic Guidewire : Small Size

| REF           | Specification               | Coating             |
|---------------|-----------------------------|---------------------|
| NT/GWH/3245ST | 0.032 Inch ,45cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/3545ST | 0.035 Inch ,45cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/3845ST | 0.038 Inch ,45cm, ST Tip    | Hydrophilic Coating |
| NT/GWH/3245A  | 0.032 Inch ,45cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/3545A  | 0.035 Inch ,45cm, Angle Tip | Hydrophilic Coating |
| NT/GWH/3845A  | 0.038 Inch ,45cm, Angle Tip | Hydrophilic Coating |

**\*Standard Configuration** : 3mm St / Angle Tip, Standard Stiffness, Fixed Core, Hydrophilic Coating

# Pressure Lines

## ClearTubo High Pressure Tubing (HPT)

ClearTubo High Pressure Tubing are made of soft and kink resistant PVC. These high pressure lines have Male luer lock connector at one end and female luer lock connector at other end. These tubing are available in pressure range from 500 PSI to 1200 PSI.

ClearTubo is also available in braided tubing. If you are looking for a advanced braided high pressure tubes then ask for Clear Tubo Flexi.



### ClearTubo

**600 psi** (Outer Diameter : 5.0 mm)

| REF          | Length              |
|--------------|---------------------|
| NT/HPT/20CM  | 20 cm/7.90 Inches   |
| NT/HPT/25CM  | 25 cm/9.84 Inches   |
| NT/HPT/30CM  | 30 cm/11.81 Inches  |
| NT/HPT/50CM  | 50 cm/19.66 Inches  |
| NT/HPT/75CM  | 75 cm/29.53 Inches  |
| NT/HPT/100CM | 100 cm/39.37 Inches |
| NT/HPT/120CM | 120 cm/47.24 Inches |
| NT/HPT/150CM | 150 cm/59.06 Inches |
| NT/HPT/200CM | 200 cm/78.74 Inches |

### ClearTubo Flexi

**1200 psi** (Outer Diameter : 3.6 mm)

| REF           | Length              |
|---------------|---------------------|
| NT/HPT/20CMF  | 20 cm/7.90 Inches   |
| NT/HPT/25CMF  | 25 cm/9.84 Inches   |
| NT/HPT/30CMF  | 30 cm/11.81 Inches  |
| NT/HPT/50CMF  | 50 cm/19.66 Inches  |
| NT/HPT/75CMF  | 75 cm/29.53 Inches  |
| NT/HPT/100CMF | 100 cm/39.37 Inches |
| NT/HPT/120CMF | 120 cm/47.24 Inches |
| NT/HPT/150CMF | 150 cm/59.06 Inches |
| NT/HPT/200CMF | 200 cm/78.74 Inches |

## ClearTubo Pressure Monitoring Line & Extension Line

ClearTubo Pressure Monitoring Line is made up of High quality medical grade PVC tubing, it helps to reduce the risk of kinking. It comes with a choice of either male to male or male to female luer lock. The pressure range of this line is up to 5 Bar.

The Length we offer is 10 cm to 300 cm



### Pressure Monitoring & Extension Line

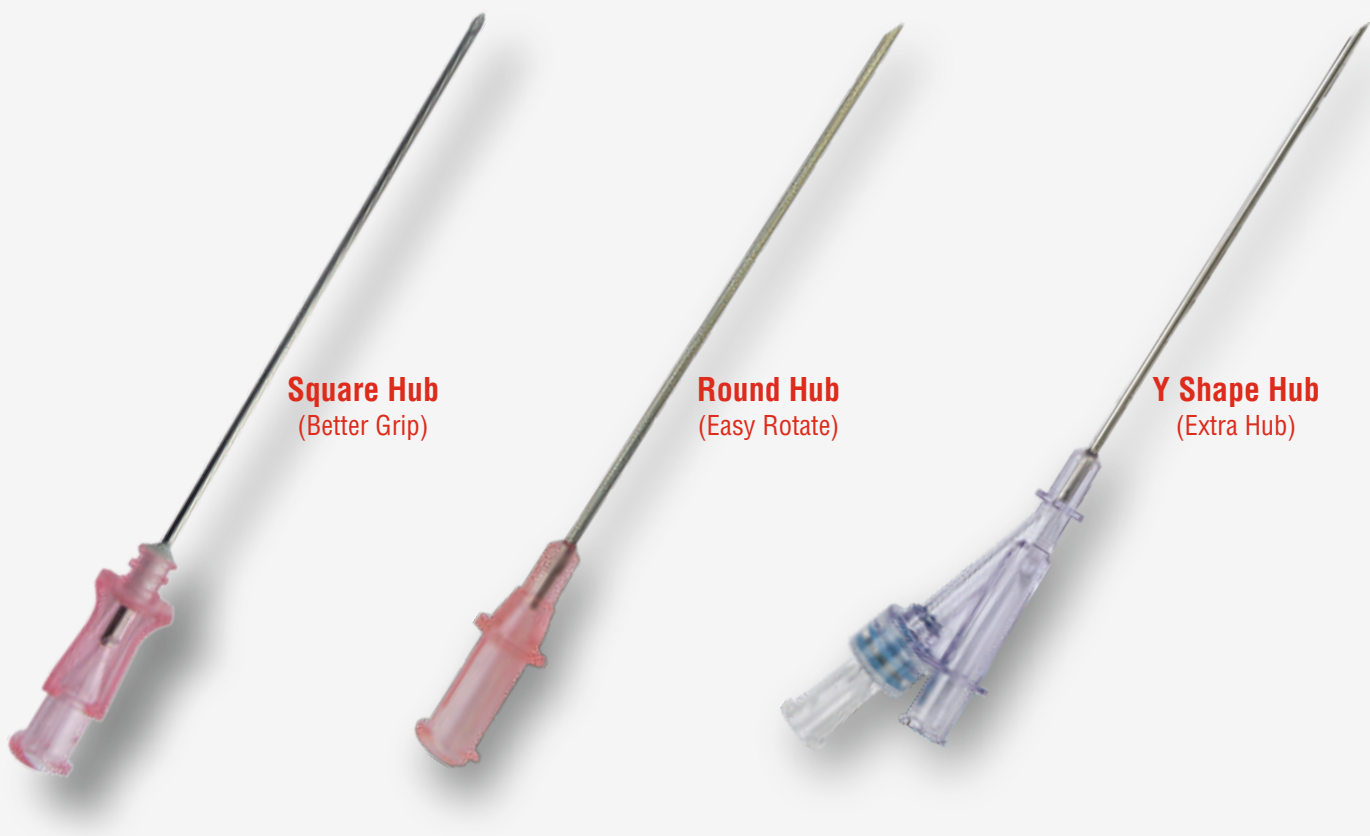
| Particular            | PM Line      | Extension Line |
|-----------------------|--------------|----------------|
| Male to Female 10 cm  | NT/PML/10MF  | NT/EL/10MF     |
| Male to Male 10 cm    | NT/PML/10MM  | NT/EL/10MM     |
| Male to Female 15 cm  | NT/PML/15MF  | NT/EL/15MF     |
| Male to Male 15 cm    | NT/PML/15MM  | NT/EL/15MM     |
| Male to Female 25 cm  | NT/PML/25MF  | NT/EL/25MF     |
| Male to Male 25 cm    | NT/PML/25MM  | NT/EL/25MM     |
| Male to Female 35 cm  | NT/PML/35MF  | NT/EL/35MF     |
| Male to Male 35 cm    | NT/PML/35MM  | NT/EL/35MM     |
| Male to Female 50 cm  | NT/PML/50MF  | NT/EL/50MF     |
| Male to Male 50 cm    | NT/PML/50MM  | NT/EL/50MM     |
| Male to Female 100 cm | NT/PML/100MF | NT/EL/100MF    |
| Male to Male 100 cm   | NT/PML/100MM | NT/EL/100MM    |
| Male to Female 150 cm | NT/PML/150MF | NT/EL/150MF    |
| Male to Male 150 cm   | NT/PML/150MM | NT/EL/150MM    |
| Male to Female 200 cm | NT/PML/200MF | NT/EL/200MF    |
| Male to Male 200 cm   | NT/PML/200MM | NT/EL/200MM    |
| Male to Female 300 cm | NT/PML/300MF | NT/EL/300MF    |
| Male to Male 300 cm   | NT/PML/300MM | NT/EL/300MM    |



# Introducer Needles

## ClearNeedle Introducer Needles

Newtech Medical Devices offer ClearNeedle with smoother surface, which provide less friction as well as guarantee consistent performance. Our needle has enhanced sharpened tip with polymer coated cannula which provide better and smoother penetration during Seldinger Technique. Flawless metal surface of cannula made of SS304V. We offer Introducer Needle with thin outer wall which help get better inner diameter of cannula to provide more space to introduce ClearGwire. Newtech Medical devices offers needle in Square Hub , Round Hub and Y Shape. (This helps to provide the dual port for insertion from single penetration.)



Introducer Needle

| REF            | Diameter | Length | Hub Type    | Hub Colour |
|----------------|----------|--------|-------------|------------|
| NT/IN/16G70SH  | 16 Ga    | 70 mm  | Square Hub  | Pink       |
| NT/IN/16G70SHW | 16 Ga    | 70 mm  | Square Hub  | White      |
| NT/IN/16G70R   | 16 Ga    | 70 mm  | Round Hub   | Pink       |
| NT/IN/18G70SH  | 18 Ga    | 70 mm  | Square Hub  | Pink       |
| NT/IN/18G70SHW | 18 Ga    | 70 mm  | Square Hub  | White      |
| NT/IN/18G70R   | 18 Ga    | 70 mm  | Round Hub   | Pink       |
| NT/IN/18G70Y   | 18 Ga    | 70 mm  | Y Shape Hub | Blue       |
| NT/IN/20G40SH  | 20 Ga    | 40 mm  | Square Hub  | Pink       |
| NT/IN/20G40SHW | 20 Ga    | 40 mm  | Square Hub  | White      |
| NT/IN/20G40Y   | 20 Ga    | 40 mm  | Y Shape Hub | Blue       |

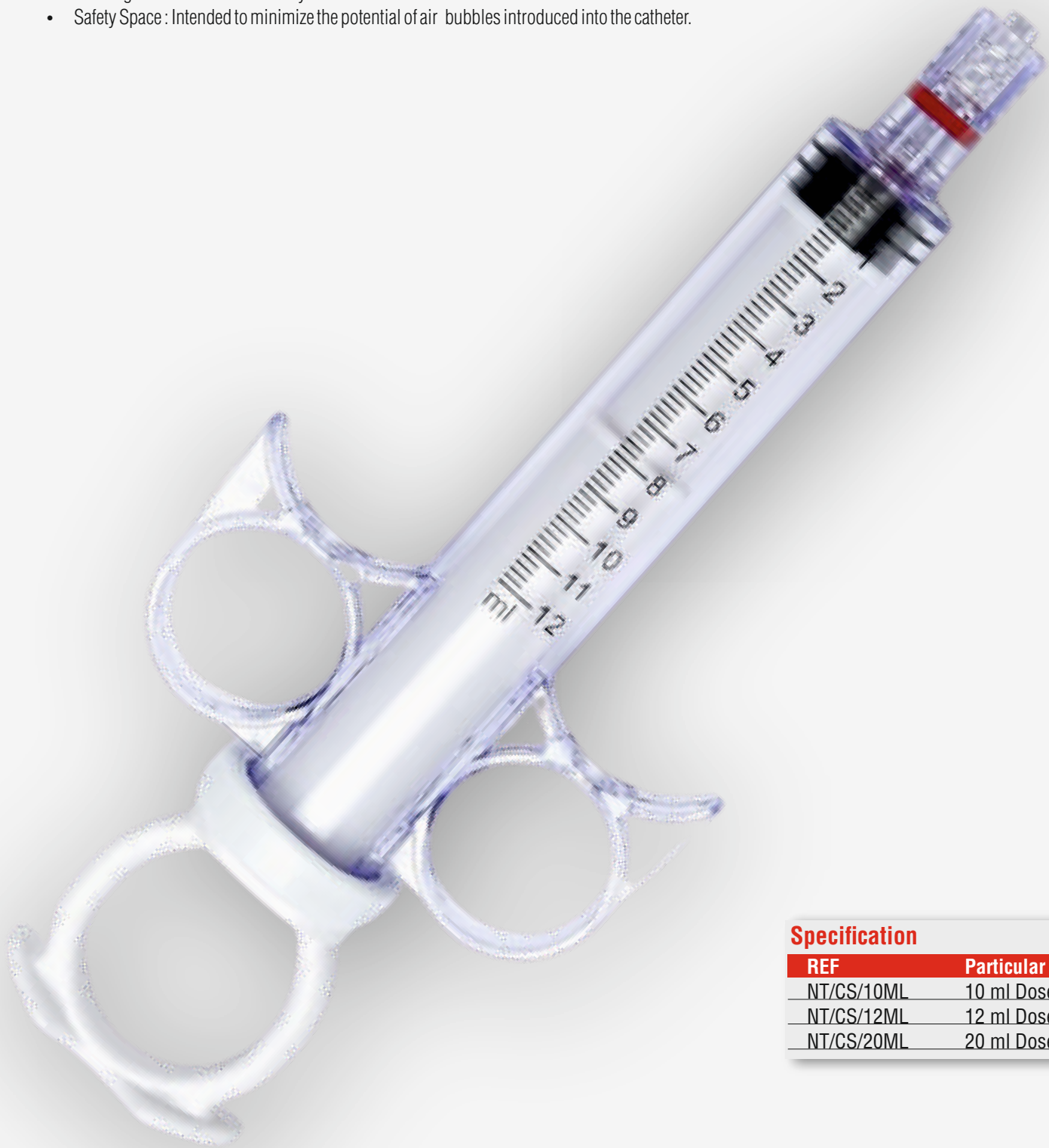
# Dose Control Syringe

## ClearControl Hand Control or Dose Control Syringe

ClearControl Coronary Control syringe (latex free) is specially designed for ease of use. The plunger tip and barrel are designed for consistent movement and smooth rotator action. The enhanced graduation markings increase legibility. The clear polycarbonate design allows for enhanced visual inspection and the enlarged reservoir stop is specially designed to decrease the possibility of air infusion.

Benefits:

- Smart Tip : Creates a unique and smooth feel during injection
- Clear Barrel : Provides exceptional clarity and smooth as glass
- Solid Plunger Body : Maintains stability and durability under pressure
- Rotating luers : Allow for flexibility and confidence in luer connection
- Safety Space : Intended to minimize the potential of air bubbles introduced into the catheter.



### Specification

| REF        | Particular         |
|------------|--------------------|
| NT/CS/10ML | 10 ml Dose control |
| NT/CS/12ML | 12 ml Dose control |
| NT/CS/20ML | 20 ml Dose control |

# Inflation Device & Kit

## ClearID Inflation Device

Ergonomically designed device to ensure accurate inflation of interventional devices. Features an angled analog gauge for better viewing of pressure readings and a luminescent dial for low-lit procedures.

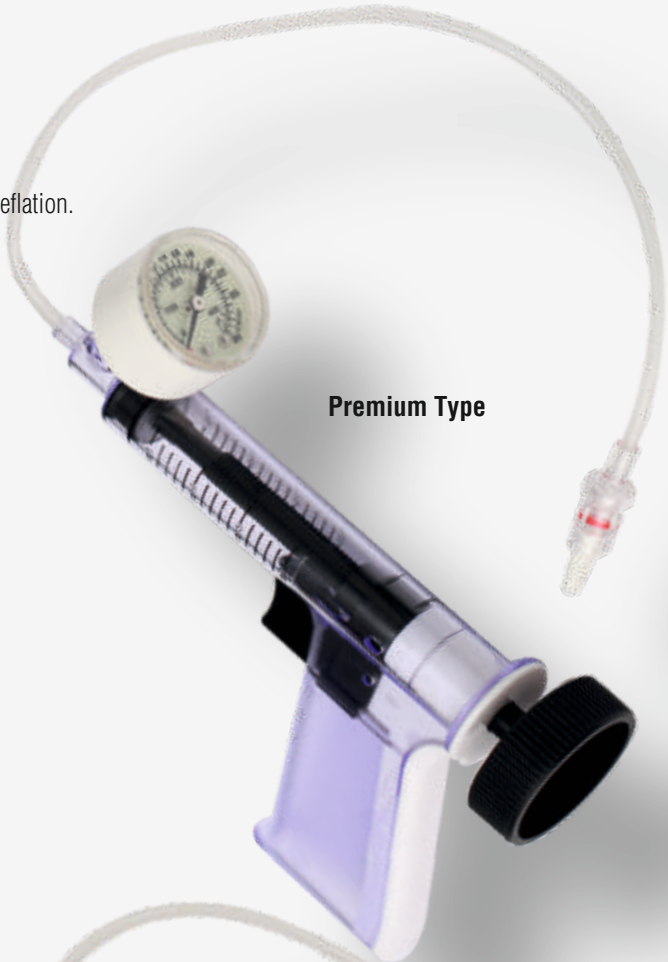
- Comfortable to handle grip.
- 30 ATM gauge to facilitate high-pressure applications.
- Progressive resistance while inflation gives pressure feedback.
- Device with large barrel to maximize vacuum for rapid and easy deflation.

### Standard Inflation device Kit Contains :

Inflation Device  
PTCA Y Connector  
Blunt Needle  
Torque Device

### Inflation Device & Kit

| REF         | Particular                 |
|-------------|----------------------------|
| NT/ID/012   | Standard Type              |
| NT/ID/012WK | Standard Type With Kit     |
| NT/ID/014   | Standard New Type          |
| NT/ID/014WK | Standard New Type With Kit |
| NT/ID/013   | Premium Type               |
| NT/ID/013WK | Premium Type With Kit      |



# Radial Artery Band

## ClearBand Radial Artery Band

Radial Artery Band (ClearBand) is used to stop bleeding after Angiography procedure, PTCA procedure or PCI procedure.

Feature :

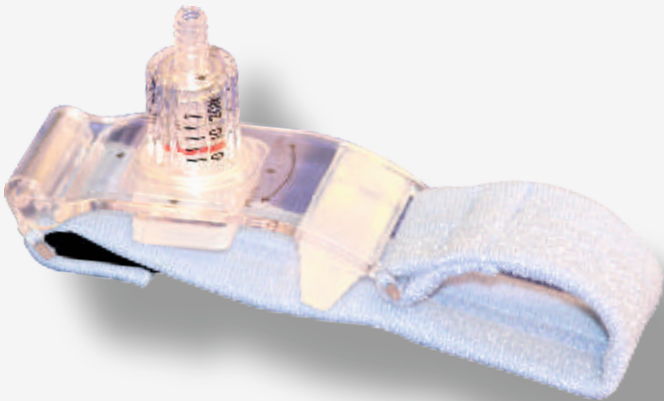
- Transparent design for precise operation.
- Adjustable soft silicon compression parts make the patient feel easy after procedure.
- Transparent design for precise operation.
- Adjustable soft silicon compression parts make the patient feel easy after procedure. Transparent design for precise operation.



| Radial Artery Band |                        |
|--------------------|------------------------|
| REF                | Particular             |
| NT/RAB/01          | Balloon Type 20ml      |
| NT/RAB/02          | Tourniquet /Screw Type |
| NT/RAB/03          | Balloon Type 24ml      |

## ClearBand Tourniquet Type

- Transparent and soft cushion
- Visible and adjustable pressure
- Comfortable and fixedThe soft cushion is made from special materials, transparent, soft and comfortable.
- Special bridge and helix designed improve on fastness and ensure an effective hemostasis.
- Visible pressure indications enhance an intuitionism and scientific hemostasis.
- Adjusting pressure by turning the turn cap enhances a convenient and effective.



# Vascular Snare & Basket

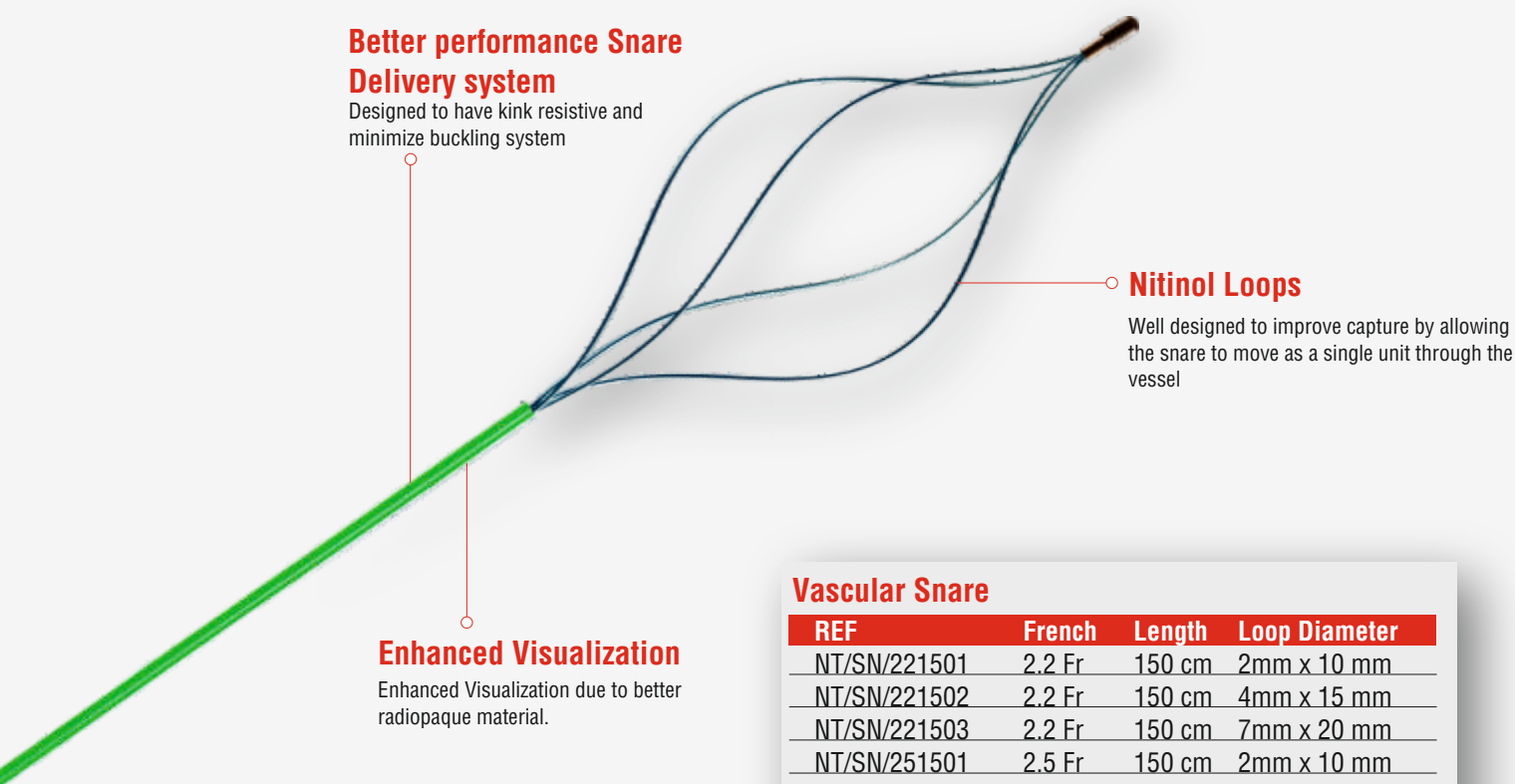
## Vascular Snare

A vascular snare is an endovascular device that is used to remove foreign bodies from inside arteries and veins. The snare consists of several radiopaque loops of wire inside a catheter, which when extended flower out, and which collapse when withdrawn into the catheter.

Newtech vascular snare have been developed to assist and designed to enhance clinical outcome in Interventional procedures and the Snare loop with 90 degree to shaft remains coaxial to the lumen to manipulate foreign objects in the cardiovascular system.

## Vascular Basket

Newtech vascular Basket have been developed to assist and designed to enhance clinical outcome in Interventional procedures. These vascular baskets are used to retrieve the foreign objects in the cardio vascular system or hollow viscous.



### Vascular Snare

| REF          | French | Length | Loop Diameter |
|--------------|--------|--------|---------------|
| NT/SN/221501 | 2.2 Fr | 150 cm | 2mm x 10 mm   |
| NT/SN/221502 | 2.2 Fr | 150 cm | 4mm x 15 mm   |
| NT/SN/221503 | 2.2 Fr | 150 cm | 7mm x 20 mm   |
| NT/SN/251501 | 2.5 Fr | 150 cm | 2mm x 10 mm   |
| NT/SN/251502 | 2.5 Fr | 150 cm | 4mm x 15 mm   |
| NT/SN/251503 | 2.5 Fr | 150 cm | 7mm x 20 mm   |
| NT/SN/301501 | 3.0 Fr | 150 cm | 2mm x 10 mm   |
| NT/SN/301502 | 3.0 Fr | 150 cm | 4mm x 15 mm   |
| NT/SN/301503 | 3.0 Fr | 150 cm | 7mm x 20 mm   |
| NT/SN/301504 | 3.0 Fr | 150 cm | 7.5mm x 20 mm |
| NT/SN/401501 | 4.0 Fr | 150 cm | 8mm x 20 mm   |
| NT/SN/401502 | 4.0 Fr | 150 cm | 8.5mm x 20 mm |
| NT/SN/401503 | 4.0 Fr | 150 cm | 8.5mm x 25 mm |
| NT/SN/501501 | 5.0 Fr | 150 cm | 9mm x 20 mm   |
| NT/SN/501502 | 5.0 Fr | 150 cm | 9.5mm x 20 mm |
| NT/SN/501503 | 5.0 Fr | 150 cm | 9.5mm x 25 mm |
| NT/SN/601501 | 6.0 Fr | 150 cm | 9mm x 20 mm   |
| NT/SN/601502 | 6.0 Fr | 150 cm | 9.5mm x 20 mm |
| NT/SN/601503 | 6.0 Fr | 150 cm | 9.5mm x 25 mm |

### Vascular Basket

| REF         | French | Length |
|-------------|--------|--------|
| NT/SB/22150 | 2.2 Fr | 150 cm |
| NT/SB/25150 | 2.5 Fr | 150 cm |
| NT/SB/30150 | 3.0 Fr | 150 cm |



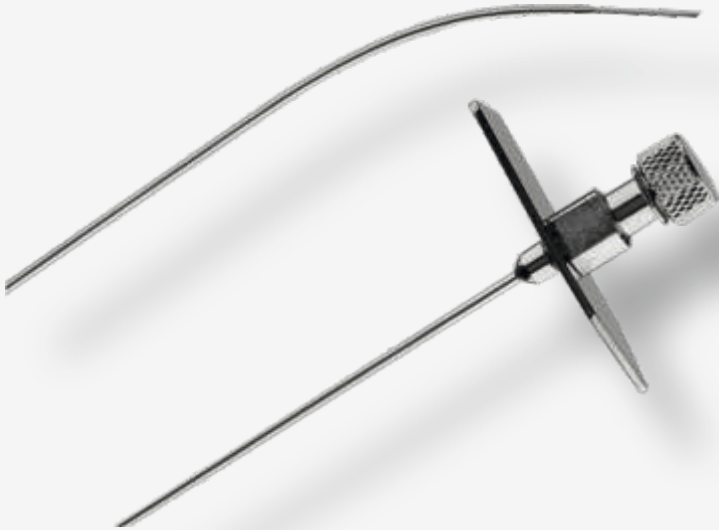
## Transseptal Needle

Newtech Medical's Transseptal Needle has comfortable grip due to it's ergonomic designed handle. It is easy to manipulate and control during procedures because of a tapered and ergonomic tip.

- Tapered tip design,
- Made of stainless steel,
- Ergonomic designed handle.

### Specification

| REF        | Gauge | Length |
|------------|-------|--------|
| NT/TN/1871 | 18 Ga | 71 cm  |
| NT/TN/1889 | 18 Ga | 89 cm  |
| NT/TN/1898 | 18 Ga | 98 cm  |



## CTVS Connectors

Newtech Medical's Transseptal Needle has comfortable grip due to it's ergonomic designed handle. It is easy to manipulate and control during procedures because of a tapered and ergonomic tip.

- Tapered tip design,
- Made of stainless steel,
- Ergonomic designed handle.

### Specification

| REF        | Gauge | Length |
|------------|-------|--------|
| NT/TN/1871 | 18 Ga | 71 cm  |
| NT/TN/1889 | 18 Ga | 89 cm  |
| NT/TN/1898 | 18 Ga | 98 cm  |



# Customized Kit



## Angio Kit

ClearKit Angio Kit is a standard kit for Angiography procedure. The components are listed below .

- I.V. Set vented (1 Pc.)
- I.V. Set non-vented (1 Pc.)
- Manifold 2 Port R/On (1 Pc.)
- Syringe 10 mL Luer Lock (2 Pc.)
- Normal Syringe 10ml (2 pc.)
- Pressure Monitoring Line 20cm (1 Pc.)
- Pressure Monitoring Line 100cm (1 Pc.)

We can also make customized kit as per the requirement of the client in quantity.

### Angio Kit

| REF           | Diameter                  |
|---------------|---------------------------|
| NT/AK/2ON/04  | Manifold 2 Port Right on  |
| NT/AK/2OFF/03 | Manifold 2 Port Right off |

## PTCA Kit

ClearKit PTCA Kit offers an effective and complete package of disposable for Angioplasty. The components are listed below.

- Blunt Needle
- IV Set vented
- Torque Device
- Manifold 3 Port
- IV Set non vented
- Control Syringe
- High Pressure Tubing 50 cm
- Hemostatic Y Connector Screw Type
- Pressure Monitoring Line 50 cm & 100 cm

We can also make customized kit as per the requirement of the client in quantity.



### PTCA Kit

| REF         | Particular  |
|-------------|---|
| NT/PK/SC/01 | Screw Type Y Connector Manifold 3 Port Right on       |
| NT/PK/PP/01 | Push Pull type Y Connector Manifold 3 Port Right on   |
| NT/PK/PC/01 | Push Click Type Y ConnectorManifold 3 Port Right on   |
| NT/PK/SC/02 | Screw Type Y Connector Manifold 3 Port Right off      |
| NT/PK/PP/02 | Push Pull type Y Connector Manifold 3 Port Right off  |
| NT/PK/PC/02 | Push Click Type Y Connector Manifold 3 Port Right off |



**Technology Partner**



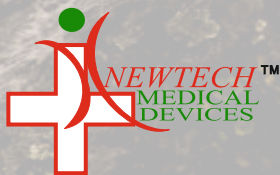
**IIT Delhi**

**Approved by**



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH  
Serving the nation since 1911

**Manufactured by**



**Newtech Medical Devices**

14/5 Mathura Road Faridabad Haryana 121003, INDIA.

Info@ntmdevices.com | www.ntmdevices.com