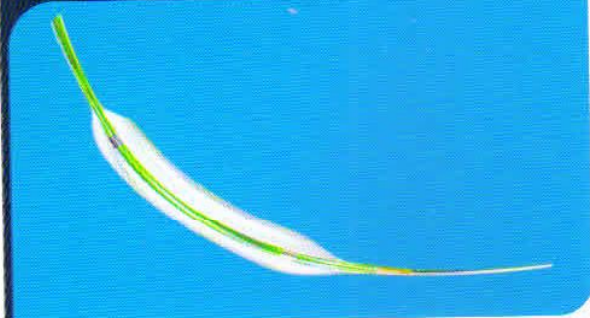


BALLOON DILATATION CATHETER**Features**

- Stainless steel hydrotube with hydrophilic coating is optimized to provide proximal pushability.
- Two marked sections are constructed on the hydrotube shaft to indicate catheter position relative to the tip.
- Corewire is designed for a critical support of mid-Shaft.
- Laser bonding provides smooth transition of both ends of balloon for excellent crossability.
- The combination of low profile and tapered tip of a completed balloon provides an excellent pushability and tracability through tight and tortuous anatomy.
- Manicured and balanced 0.016" tip
- Enhanced balloon flexibility and crossability
- 5F guiding catheter compatibility and 6F guiding catheter compatibility for kissing balloon technique
- Innovative shaft materials with unsurpassed kink resistance.

- Ideal for CTO
- Semi-Compliance
- Guide Kissing



Dr. Surgical semi-compliance pre-dilatation catheter which offers numerous features for enhanced crossability, flexibility and extraordinary rewrap to facilitate the physician and procedure. The balloon sizes 1.0 and 1.25mm are designed for small and narrow lesions and for the treatment of CTOs. It is no boundary to cross and no limitation, **Go Further and Go Faster.**

Balloon Specification

Balloon Diameter(mm)	1.0, 1.25, 1.5, 1.75, 2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0
Balloon Length(mm) For SEMI	5, 8, 10, 12, 15, 20, 25, 30
Balloon Length(mm) For C.T.O	5, 8, 10, 12, 15
Nominal Pressure	6atm
Rated Burst Pressure	14atm
Average Burst Pressure	20atm
Compliance	Semi-compliance
Balloon Pleats	2/3
Balloon Profile	0.021" (Ø 1.0mm); 0.030" (Ø 3.0mm)
Tip Length(mm)	1.5/2.0/2.5
Distal Shaft OD	1.9F
Proximal Shaft OD	2.36F/2.55F/2.7F
Guiding Catheter Compatibility	5F Compatible/6F compatible for kissing
Working Length(cm)	140
Coating	Dr. Surgical Hydro from tip to adjacent guide wire port (external surface); coating for guide wire lumen

- High Pressure
- Non-Compliance
- Guide Kissing

BALLOON DILATATION CATHETER

Dr. Surgical truly non-compliance high pressure post-dilatation catheter which offers numerous features for enhanced robust & non-compliance balloon, extraordinary minor balloon axial growth while inflation and 6F guiding catheter compatible. The balloon sizes 2.0-5.0mm and length 8-20mm. The average balloon burst pressure is 30atm. It is satisfied and unlimited, the Stronger the Better and Safer.

Balloon Specification

Balloon Diameter(mm)	2.0, 2.25, 2.5, 2.75, 3.0, 3.25, 3.5, 3.75, 4.0, 4.5, 5.0
Balloon Length(mm)	8, 10, 12, 15, 18, 20, 25
Nominal Pressure	12atm
Rated Burst Pressure	22atm (Ø 2.0-4.0mm) 20atm (Ø 4.5-5.0mm)
Average Burst Pressure	30atm
Compliance	Non-compliance, 0.55%
Balloon Pleats	3
Tip Length (mm)	2.0/2.5
Distal Shaft OD	2.55/2.6F
Proximal Shaft OD	2.0F
Guiding Catheter Compatibility	5F Compatible/6F compatible for kiss
Working Length(cm)	140
Coating	Dr. Surgical Hydro from tip to adjacent guide wire port (external surface); coating for guide wire lumen.



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