

### Introduction to Meril

Meril is a global medical device company dedicated to the design and development of novel, clinically relevant, state-of-the-art and best-in-class devices to alleviate human suffering and improve the quality of life. We span a broad operational canvas ranging from vascular interventional devices to orthopedics, in-vitro diagnostics and endo-surgery.

With more than 350,000 sq. ft. of ultra-modern R&D and manufacturing facilities at Vapi, Meril has vertical integration of all activities to ensure superior product quality, competitive market price and dedicated customer services at all times.

Meril strongly adhere to International quality & manufacturing standards. Our manufacturing facilities are certified & approved as per ISO 13485 and Canadian CMD CAS. Products are not only approved by Indian regulatory body – DCG(I) but also CE marked and in several instances approved by USFDA, Japan - PMDA China - CFDA, Australia - TGA, Korea - KFDA, ANVISA, ANMAT, Russia MoH, Singapore HSA and other regulatory bodies.

### Commitment to R&D

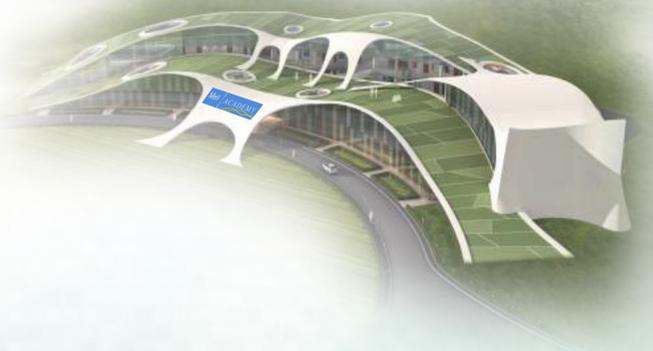
At Meril, Research is directed towards individual patient's care, hence a large, eclectic team of professionals are engaged in research and development of novel medical devices and technologies ever since its inception.

Meril has under development, an eclectic cardiovascular portfolio ranging from Tapered Coronary DES, Bioresorbable Scaffold, Drug Coated Balloon & TAVR to tissue covered stent systems.

### Commitment to Training and Education

Meril has a strong commitment towards spreading awareness, imparting education and training of all our stake holders which range from patients to their care providers.

Meril Training Academy has a large campus spread over 100,000 sq. ft. at Vapi which allows sufficient room for doctors and para-medical personnel to be trained by global KOL faculty while using innovative and modern training modalities.



Meril

### MOZEC™ BALLOON TECHNICAL SPECIFICATIONS

|                              |   |
|------------------------------|---|
| Catheter System              | : Rapid Exchange (Rx)   |
| Balloon Material             | : Semi-Compliant  |
| Usable Catheter Length       | : 142 cm  |
| Max Guidewire Compatibility  | : 0.014" (0.36 mm)  |
| Guide Catheter Compatibility | : 5 F (min I. D. 0.056" / 1.42 mm)                              |
| Distal Shaft Coating         | : Biocompatible, Hydrophilic & Lubricious                       |
|                              | : from distal Balloon base up to Rapid Exchange port            |
| Balloon RO Markers           | : Platinum - Iridium, Swaged                                    |
|                              | : 1 for Ø 1.25 to 1.50 mm, 2 for Ø 2.00 to 4.50 mm              |
| Tip Length                   | : 5.00 mm for Ø 1.25 to 2.00 mm                                 |
|                              | : 3.50 mm for Ø 2.25 to 4.50 mm                                 |
| Proximal Shaft Diameter      | : 1.98 F  |
| Distal Shaft Diameter        | : 2.40 F for Ø 1.25 to 2.00 mm                                  |
|                              | : 2.70 F for Ø 2.25 to 4.50 mm                                  |
| Markers on Proximal Shaft    | : Brachial and Femoral markers 90 cm and 100 cm from Distal Tip |
| Nominal Pressure (NP)        | : 7 atm for all Diameters                                       |
| Rated Burst Pressure (RBP)   | : 16 atm Ø 1.25 to 4.00 mm                                      |
|                              | : 14 atm Ø 4.50 mm and for all Ø with length >41 mm             |

### MOZEC™ ORDERING INFORMATION

| Diameter \ Length | 6 mm     | 9 mm     | 12 mm    | 14 mm    | 15 mm    | 17 mm    | 20 mm    |
|-------------------|----------|----------|----------|----------|----------|----------|----------|
| 1.25 mm           | MOZ12506 | MOZ12509 | MOZ12512 |          | MOZ12515 |          |          |
| 1.50 mm           |          | MOZ15009 | MOZ15012 |          | MOZ15015 |          |          |
| 2.00 mm           |          | MOZ20009 | MOZ20012 |          | MOZ20015 |          |          |
| 2.25 mm           |          | MOZ22509 |          | MOZ22514 |          | MOZ22517 | MOZ22520 |
| 2.50 mm           |          | MOZ25009 |          | MOZ25014 |          | MOZ25017 | MOZ25020 |
| 2.75 mm           |          | MOZ27509 |          | MOZ27514 |          | MOZ27517 | MOZ27520 |
| 3.00 mm           |          | MOZ30009 |          | MOZ30014 |          | MOZ30017 | MOZ30020 |
| 3.50 mm           |          | MOZ35009 |          | MOZ35014 |          | MOZ35017 | MOZ35020 |
| 4.00 mm           |          | MOZ40009 |          | MOZ40014 |          | MOZ40017 | MOZ40020 |
| 4.50 mm           |          | MOZ45009 |          | MOZ45014 |          | MOZ45017 | MOZ45020 |

| Diameter \ Length | 25 mm    | 30 mm    | 33 mm    | 38 mm    | 41 mm    | 45 mm    | 49 mm    |
|-------------------|----------|----------|----------|----------|----------|----------|----------|
| 2.25 mm           | MOZ22525 | MOZ22530 | MOZ22533 | MOZ22538 | MOZ22541 | MOZ22545 | MOZ22549 |
| 2.50 mm           | MOZ25025 | MOZ25030 | MOZ25033 | MOZ25038 | MOZ25041 | MOZ25045 | MOZ25049 |
| 2.75 mm           | MOZ27525 | MOZ27530 | MOZ27533 | MOZ27538 | MOZ27541 | MOZ27545 | MOZ27549 |
| 3.00 mm           | MOZ30025 | MOZ30030 | MOZ30033 | MOZ30038 | MOZ30041 | MOZ30045 | MOZ30049 |
| 3.50 mm           | MOZ35025 | MOZ35030 | MOZ35033 | MOZ35038 | MOZ35041 | MOZ35045 | MOZ35049 |
| 4.00 mm           | MOZ40025 | MOZ40030 | MOZ40033 | MOZ40038 | MOZ40041 | MOZ40045 | MOZ40049 |
| 4.50 mm           | MOZ45025 | MOZ45030 | MOZ45033 | MOZ45038 | MOZ45041 | MOZ45045 | MOZ45049 |

**CAUTION:** This product is intended for use by or under the direction of a Physician. Prior to use, it is important to read the package insert supplied with this device, thoroughly for Instructions for Use, Warnings and Potential Complications associated with use of this device. Tests performed by and data on file at Meril Life Sciences. All drawings are artists representations only and not to be considered as an engineering drawing or photographs.

All the models of Ø 1.25 mm and 45 & 49 mm are currently not available for sale in USA. Information for the use only in countries with applicable health authority product registrations.

Meril

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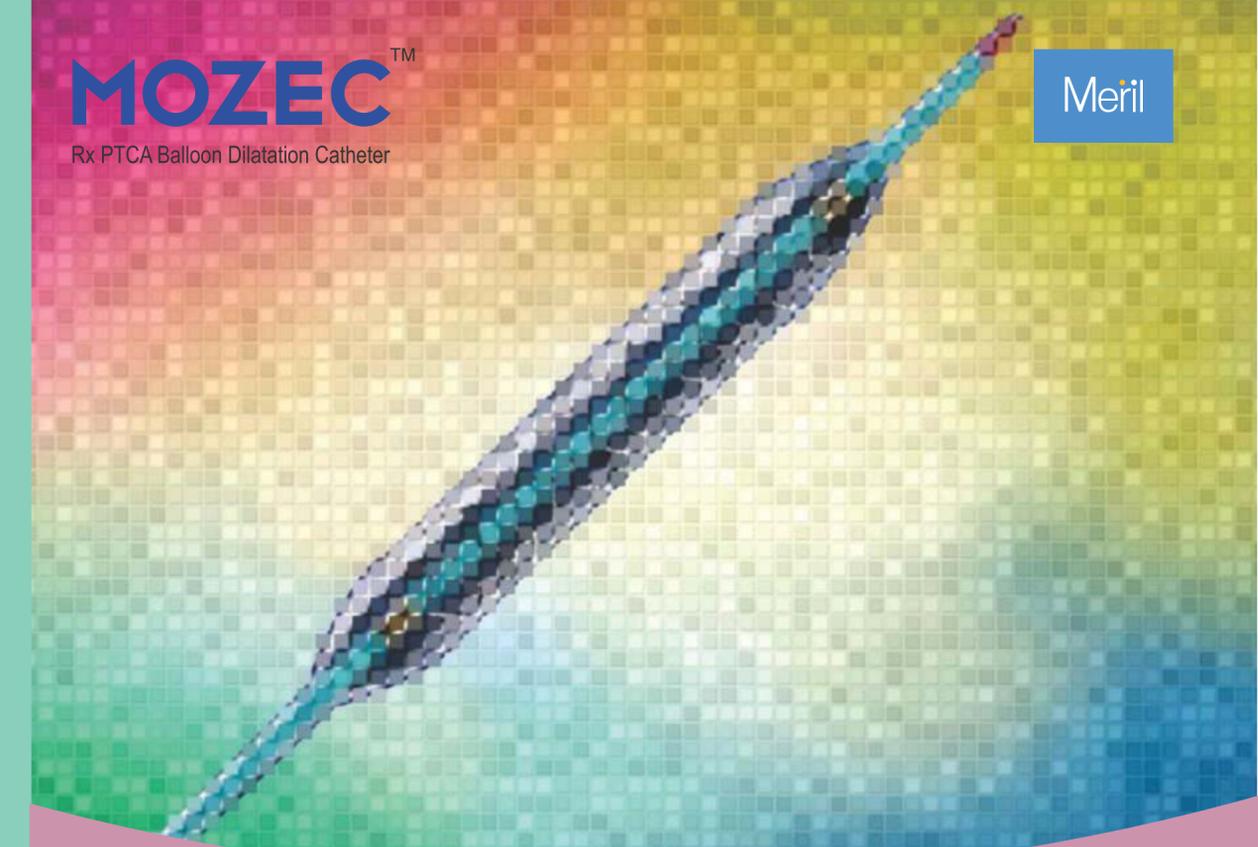
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MOZEC™

Rx PTCA Balloon Dilatation Catheter

Meril



MOZEC™

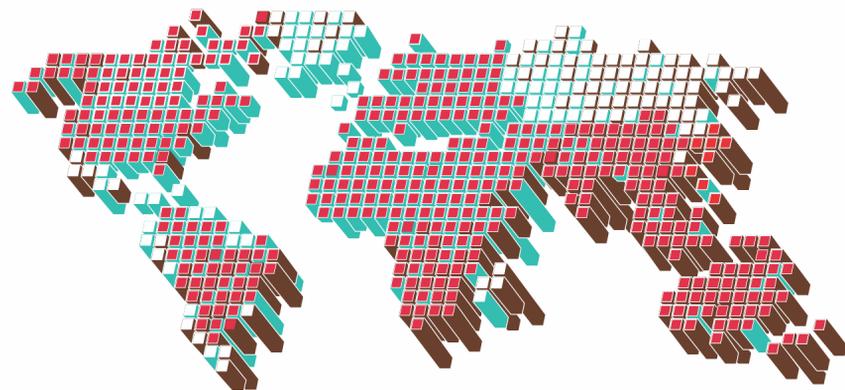
Rx PTCA Balloon Dilatation Catheter

# MOZEC™

Rx PTCA Balloon Dilatation Catheter

Handicraft for *Angiocraft*.

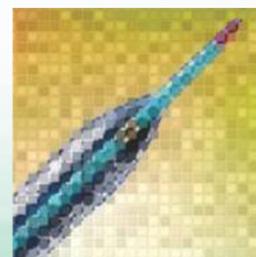
Now available in USA, Japan, China, Canada, Australia, Korea, Latin America, South East Asia, Middle East & Africa and CE mark countries.



Mozec is a phonetic adaptation of the word "Mosaic", a well known art form utilizing small pieces of materials pieced together to create a unified whole. In this case, Mozec components are hand crafted tip to hub.

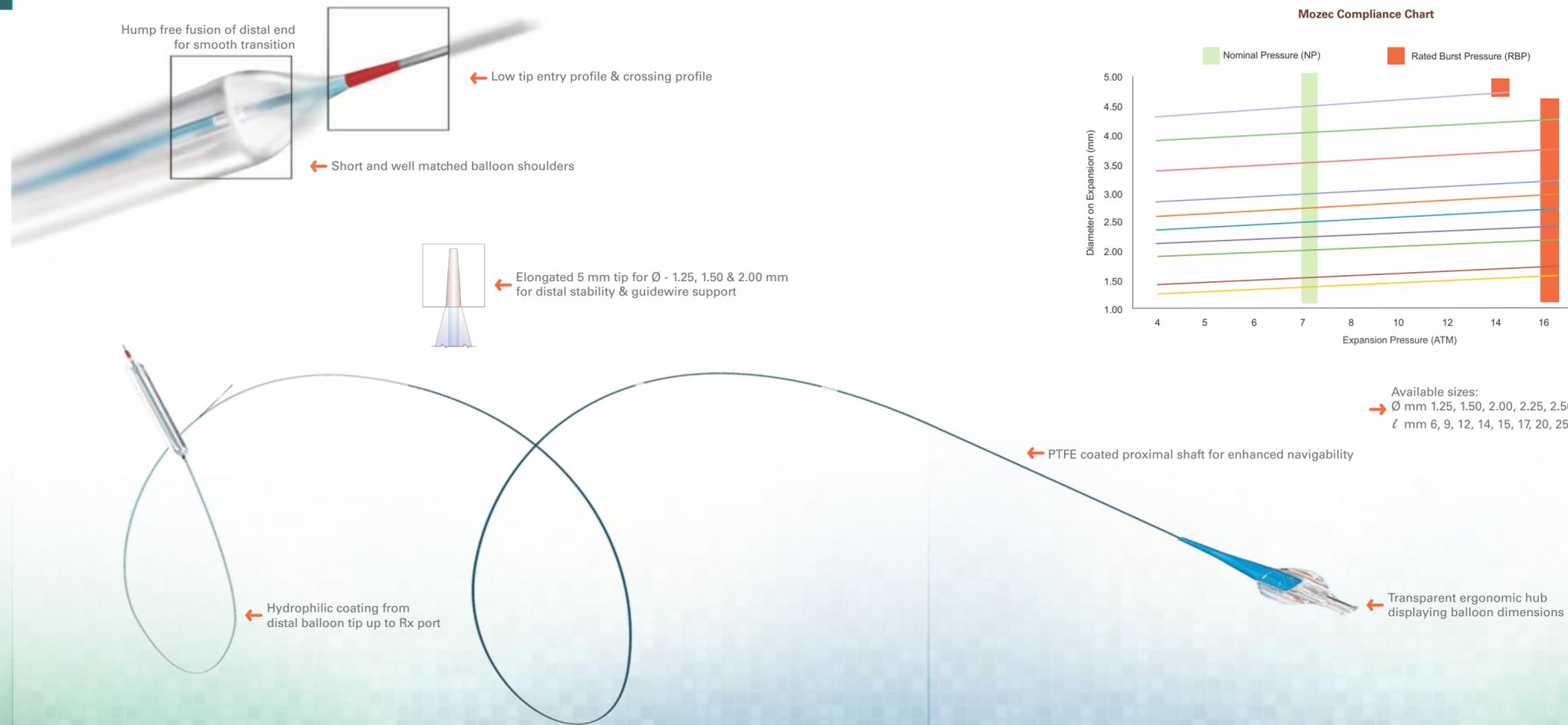
A physician performing angioplasty is dexterous and uses his skills to maneuver the catheter to remodel (craft) the blocked vessel (angio).

***Mozec is a Handicraft for this specialized job of Angiocraft.***



MOZEC

Mozec combines the competitive features of an ideal work-horse balloon dilatation catheter for a satisfying day-to-day cath-lab experience.



Semi-Compliant balloon material allowing for flat compliance



Available sizes:  
 Ø mm 1.25, 1.50, 2.00, 2.25, 2.50, 2.75, 3.00, 3.50, 4.00, 4.50  
 ℓ mm 6, 9, 12, 14, 15, 17, 20, 25, 30, 33, 38, 41, 45, 49