

www.myclipteer.com

Meril



#Restoring Life

Meril

 MyClip™

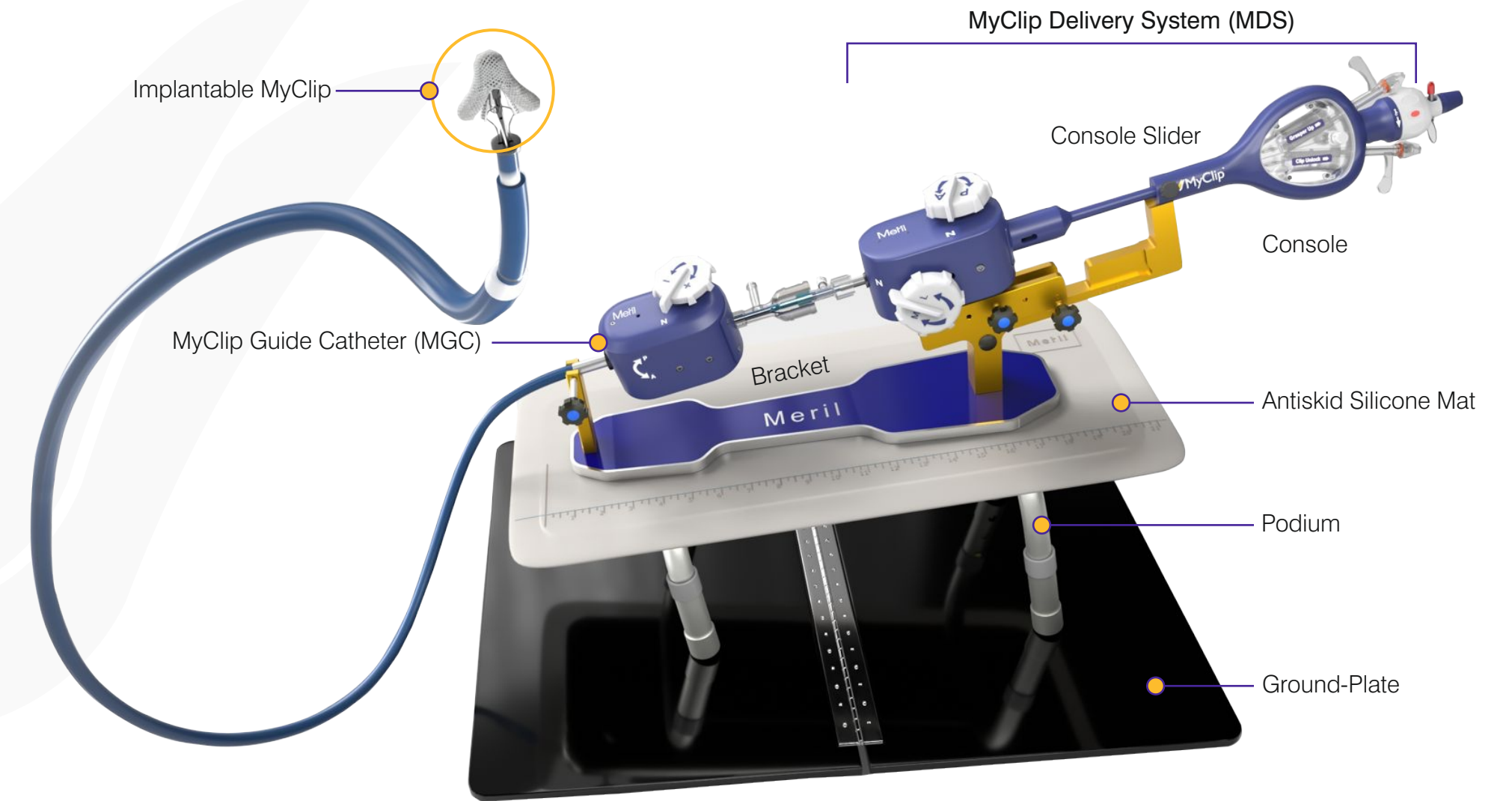
Transcatheter Edge To Edge Repair System

#Restoring Life

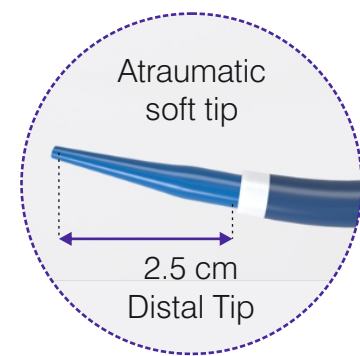


CDSCO Approved

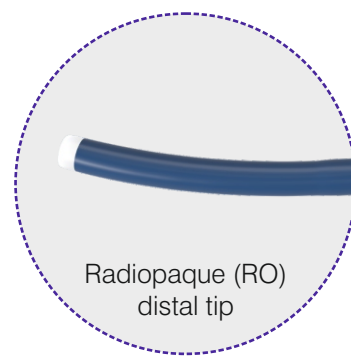
MyClip - Transcatheter Edge-to-Edge Repair System



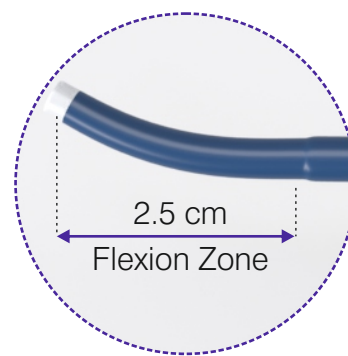
MyClip Guide Catheter – MGC



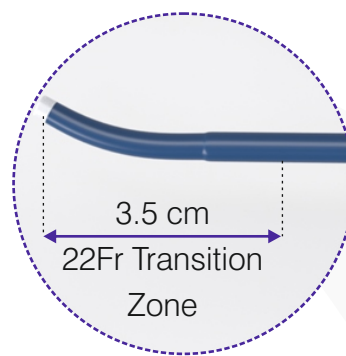
Facilitates safe access into the Left Atrium



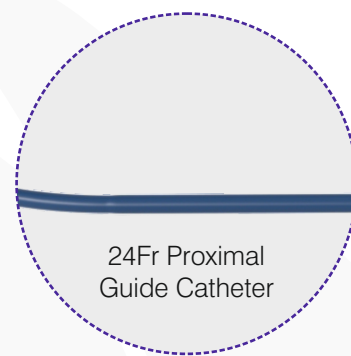
Essential for **Sandwiching** process during the procedure



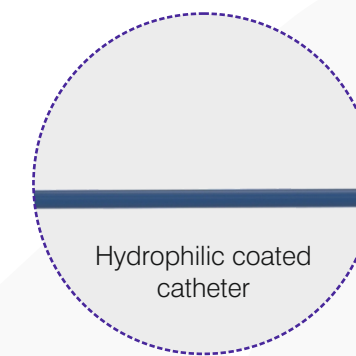
Enables safe entry into vasculature & anatomical articulation with in LA



Optimizes transseptal puncture



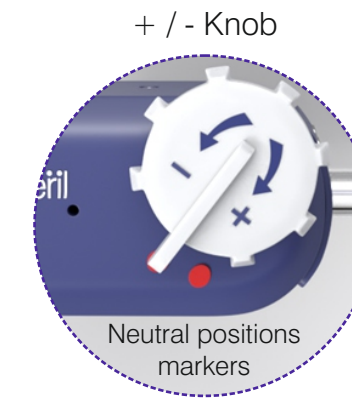
Allows smooth passage of MDS and eases torque transmission



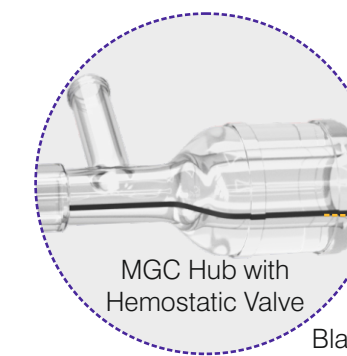
Ensure smooth entry within the vasculature



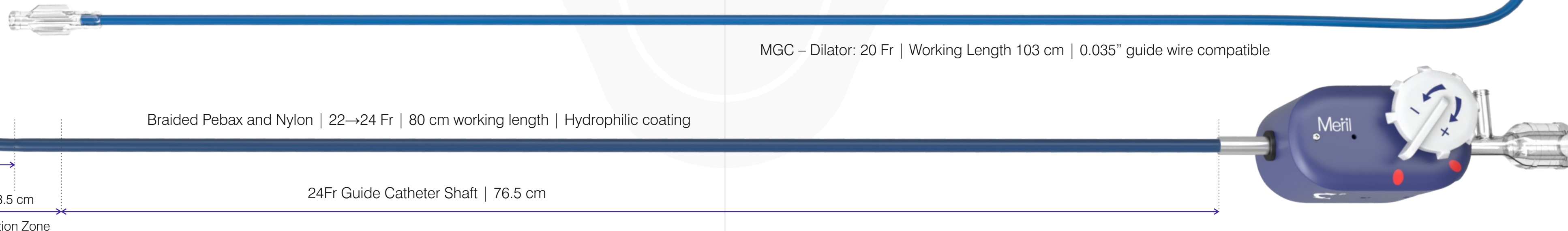
Allows Anterior / Posterior rotation movement of MGC as required during the procedure



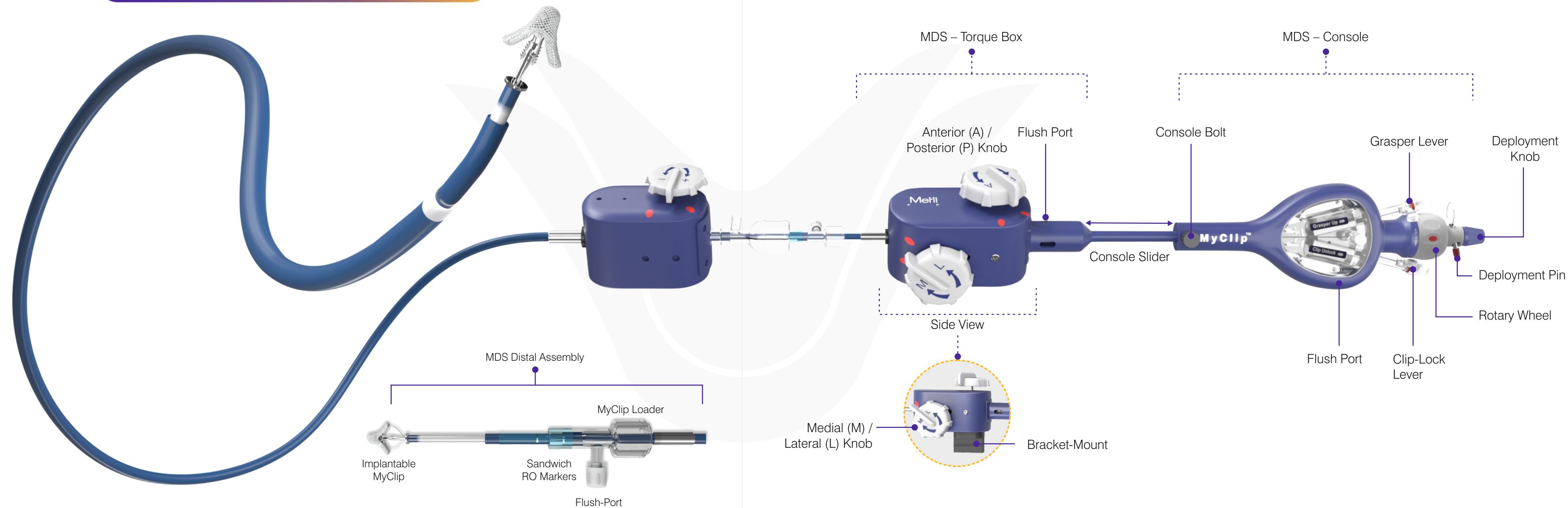
Facilitates bi-directional flexion of distal MGC Tip (Flexion & Straight)



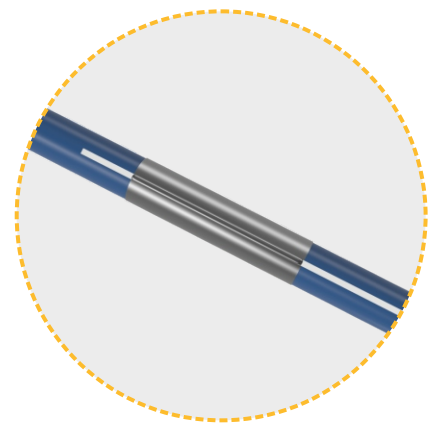
Confirms accurate MDS entry and ensure correct flexion of the distal end of MyClip



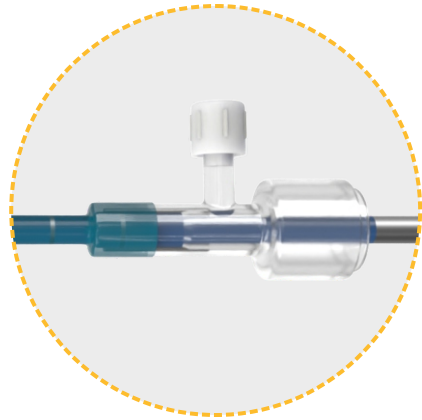
MyClip Delivery System – MDS



MyClip Delivery System - MDS



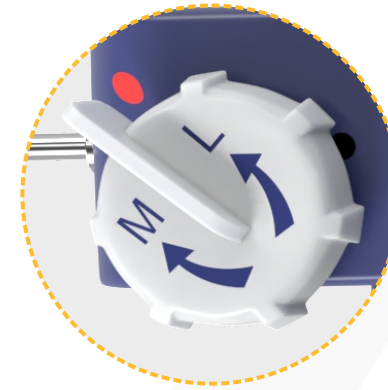
MDS Metal-slot & Silver aligner marker line



Ensure correct flexion of the distal end of MyClip during the TEER procedure



MyClip Loader
Allows insertion of MyClip Distal Assembly into the MGC Haemostatic Valve without physical damage



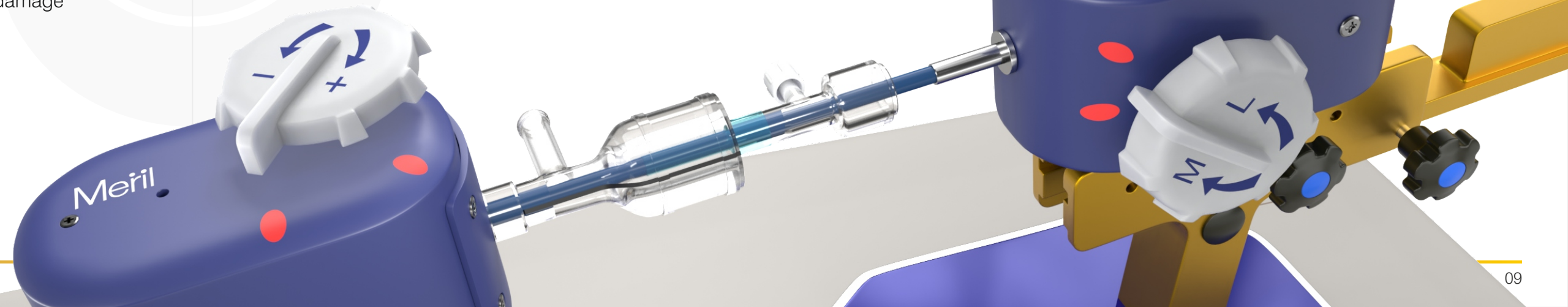
Bi-directional Medial (M) and Lateral (L) flexion knob

Allows medial (M) and Lateral (L) articulation of MDS Distal Assembly over the mitral valve coaptation line



Bi-directional Anterior (A) and Posterior (P) flexion knob

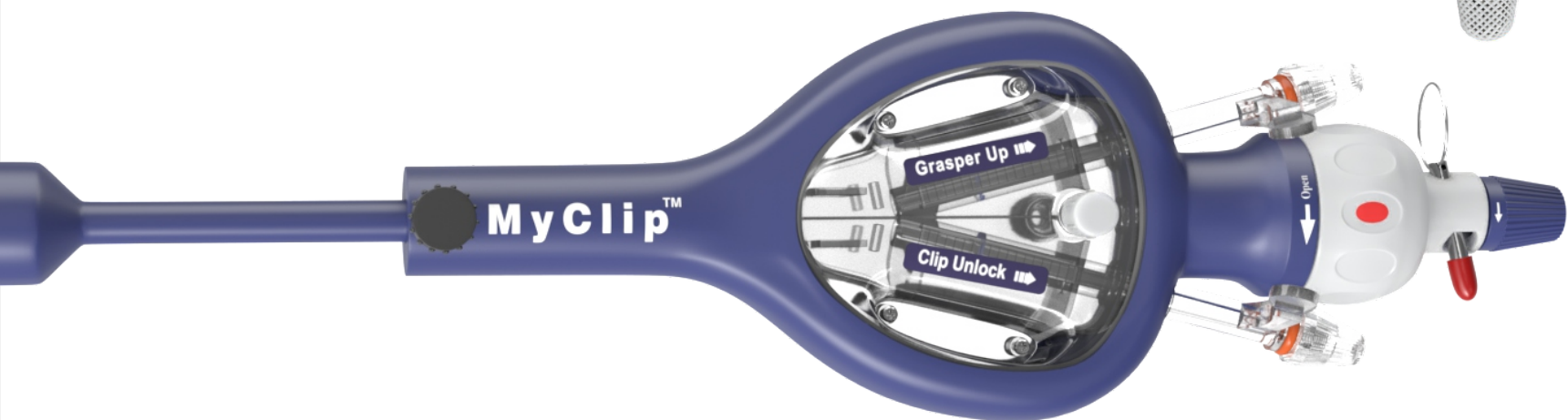
Allows Anterior (A) articulation to gain height and Posterior (P) articulation to loss height of MDS Distal Assembly over the



MyClip Delivery System - MDS

Console Slider allows

- Forward and backward movement of the Clip.
- Clockwise and anti-clockwise rotation of the Clip.
- Transmitting the torque from proximal to distal tip of the Clip system.



Clip-Lock-lever allows locking and un-locking the Clip-Arms

A Grasper-lever facilitates elevating and lowering the Graspers

Graspers Elevated



Graspers Lower



Rotary Wheel allows opening and closing of the Clip-Arms at different angles based on the procedural requirements



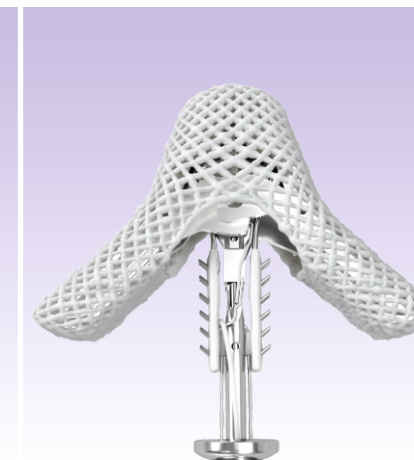
MyClip Closed

- Insertion in MGC
- End position after leaflet grasping
- During deployment



MyClip 60°

- For diving into LV
- Position for locking the clip



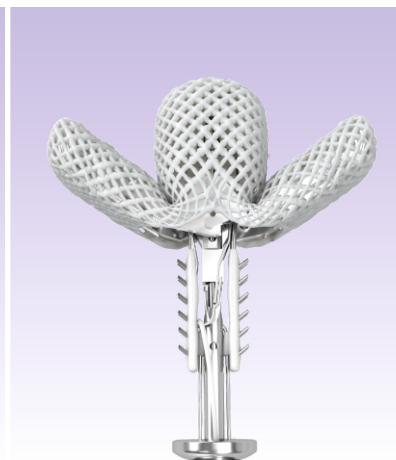
MyClip 120°

- To ensure perpendicularity to the coaptation line
- Clip grasping angle



MyClip 180°

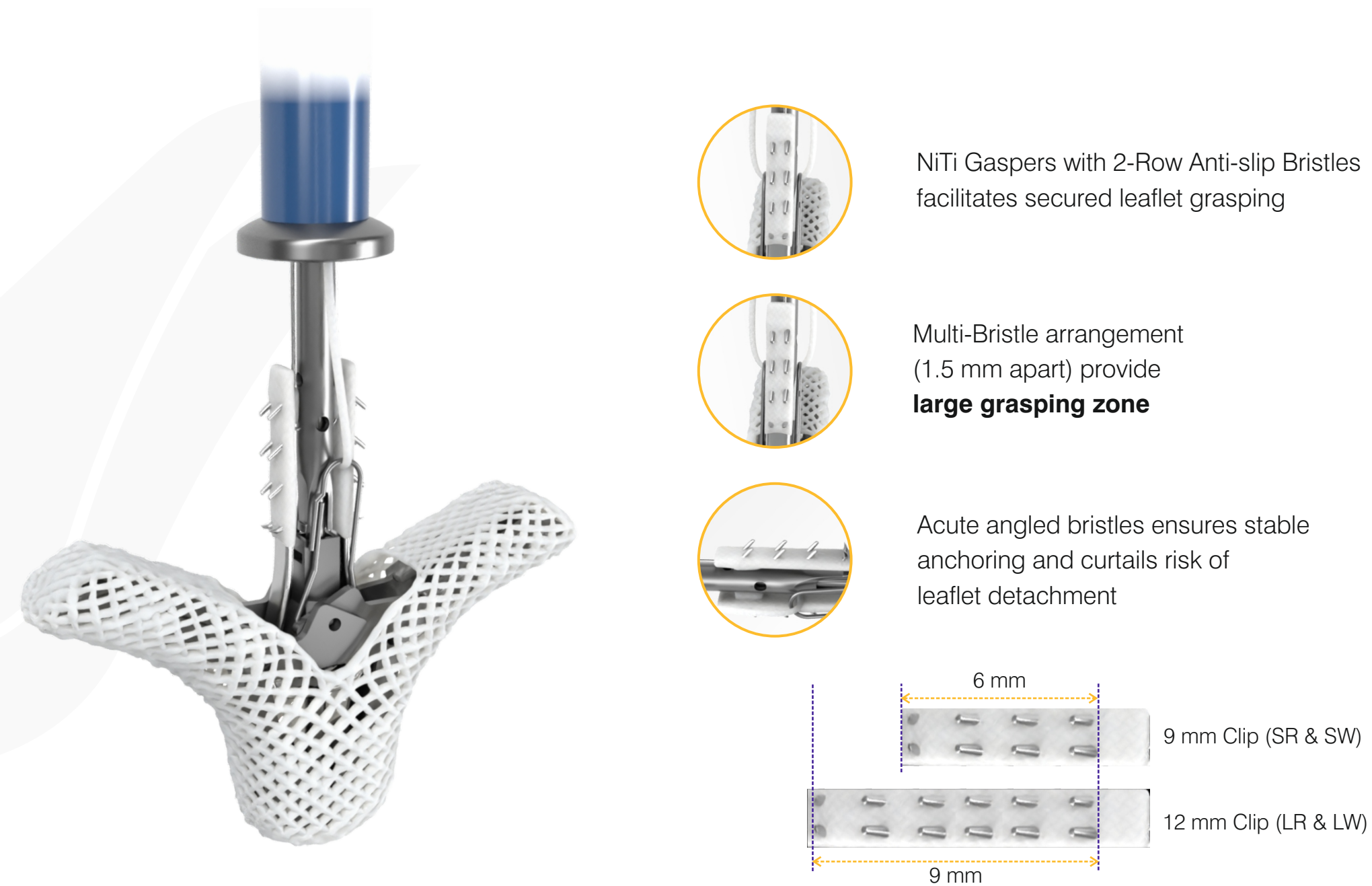
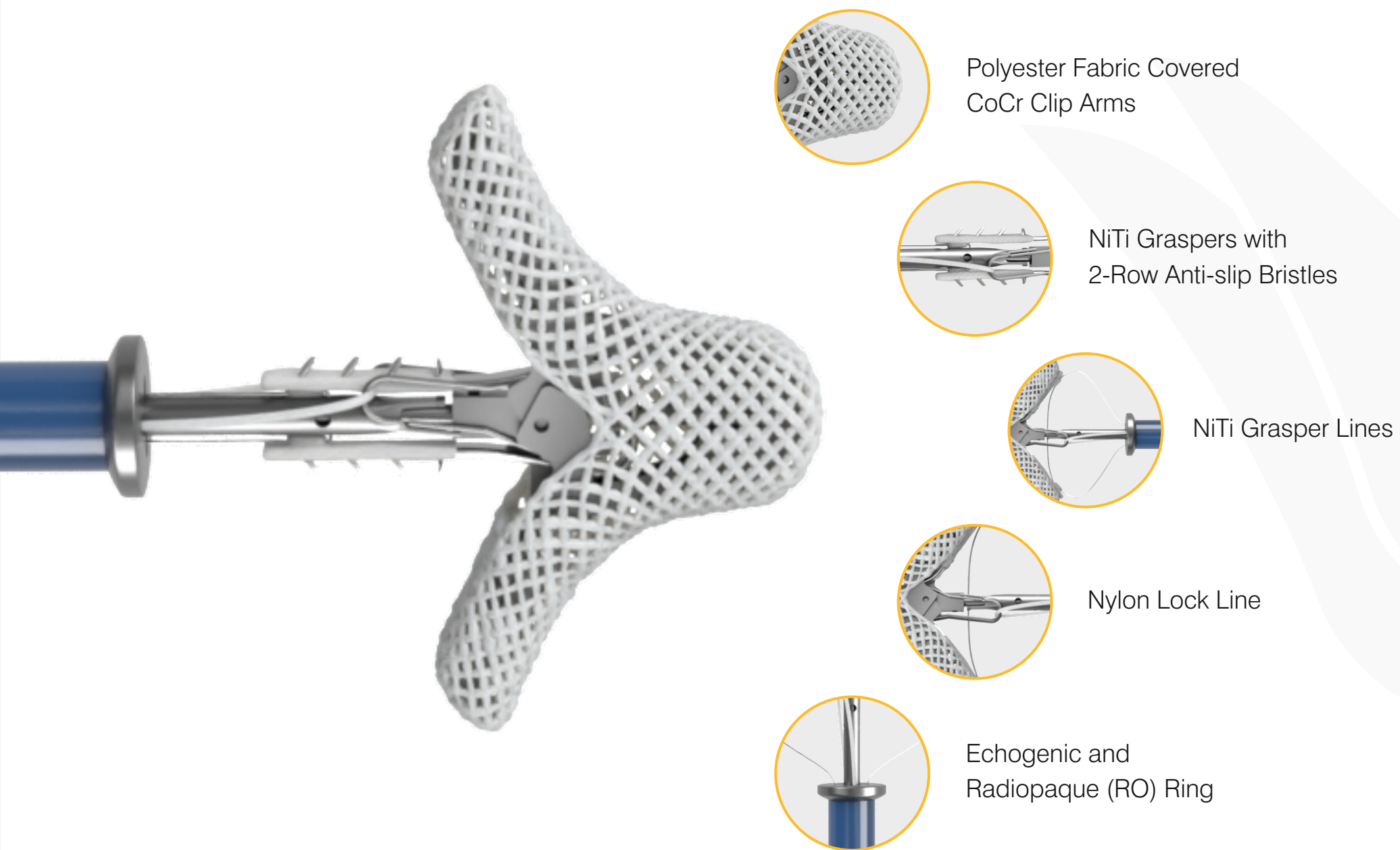
- Base position prior to clip reverse
- Useful angle in small size (SR /SW) to achieve perpendicularity to coaptation line)



MyClip Reversed

- To be used during Clip transition from LV to LA (prevents leaflet injury)
- In case of chordal entanglement

MyClip Delivery System – MDS

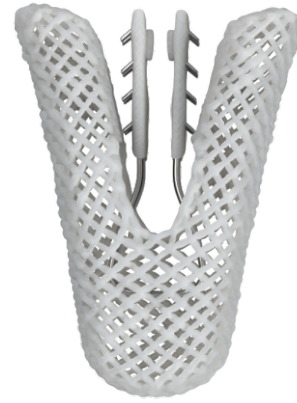


MyClip – Current Available Sizes



SR0904

Short x Regular (9 X 4 mm)



SW0906

Short x Wide (9 X 6 mm)



LR1204

Long x Regular (12 X 4 mm)



LW1206

Long x Wide (12 X 6 mm)

MyClip Size Selection

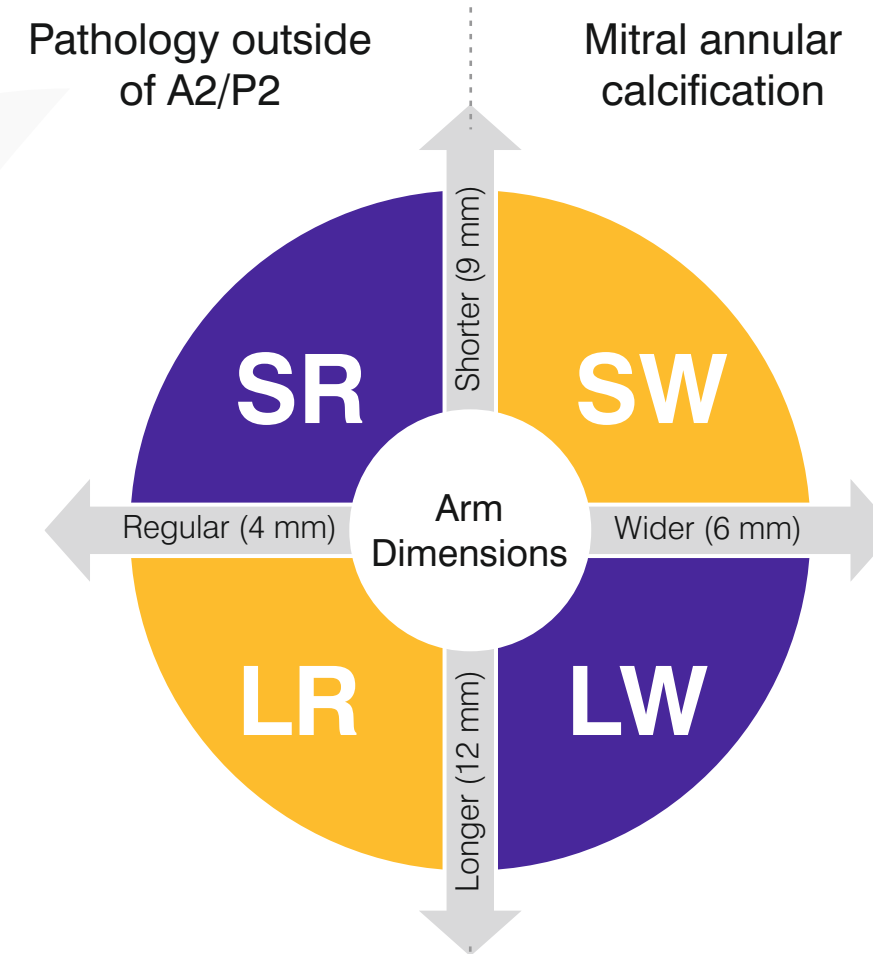
Short or restricted
PML (6–9 mm)

Pathology outside
of A2/P2

Mitral annular
calcification

Coaptation/flail
gap < 10 mm

Narrow/focused jet
Flail width < 15 mm



Wide/elongated jet
Flail width > 15 mm

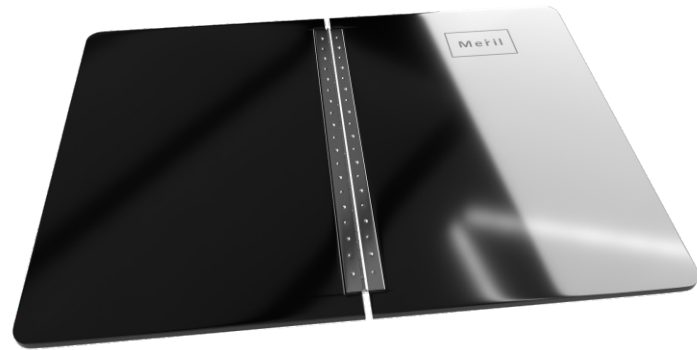
Central (A2–P2)
pathology

Long or redundant
PML > 10 mm

No mitral annular
calcification

Large coaptation
gap or height

MyClip TEER System Accessories



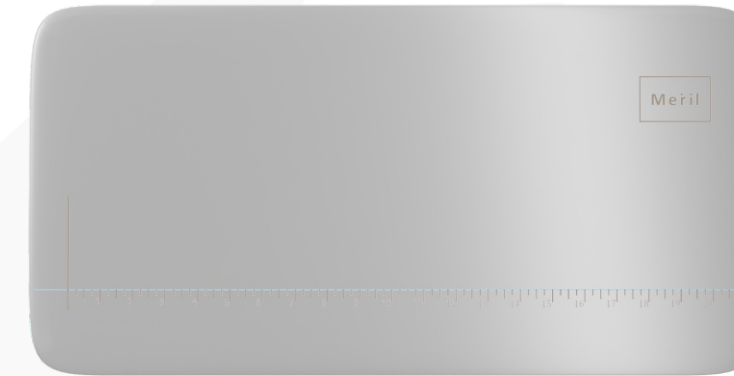
Ground Plate

- The MyClip Ground-Plate is provided in clean but non-sterile condition
- Ground-Plate placed beneath the Patient's index leg across the knee joint on the Cath-Lab table Stabilizes other accessories



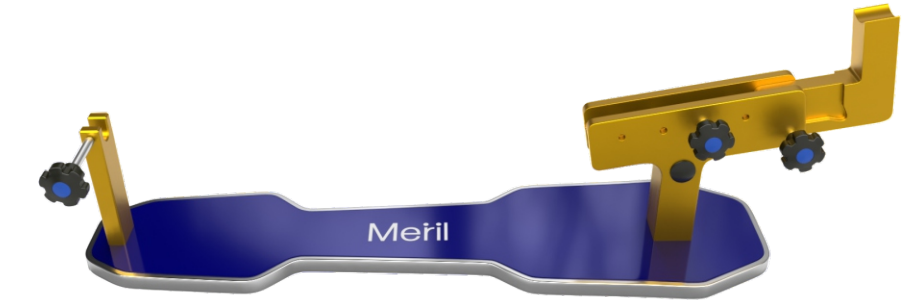
Podium

- The MyClip Podium is provided in clean but non-sterile condition.
- Depending on the angle requirement, the fore-legs (towards the patient's heart) can be adjusted by pressing the buttons on telescopic legs.



Antiskid Silicone Mat

- The MyClip Anti-Skid Silicone Mat is provided in sterile condition and is for single use only.
- Centimetre scale measuring 30 cm printed on Anti-Skid Silicone Mat allows precise Medial / Lateral movement over the mitral valve .



Bracket

- The MyClip Bracket is provided in sterile condition and is reusable
- Securely houses the MDS at three pre-designated positions and can be fastened as per the anatomical requirement.

GLOBAL MED-TECH
**HUB FOR HIGH QUALITY,
NEXT GENERATION
TECHNOLOGIES**

CORE OBJECTIVE

To develop, manufacture & distribute clinically relevant, state-of-the-art & best-in-the class products to alleviate human suffering & improve quality of life.



35 Meril
Subsidiaries **12 Academies**
Globally



13000+
EMPLOYEES **250+**
PRODUCTS **158+**
COUNTRIES

#MoretoLife






In-house R&D,
large scale
(1.2 million sq. ft.)
Manufacturing Facilities

Ultra-modern manufacturing dedicated to:
Cardiovascular | Orthopedics | Endo-Surgery
In-Vitro Diagnostics | ENT | Medical Robotics
Cell & Gene Therapy



R&D Philosophy

18-24 persons dedicated team per project
3-5 years | 50-60 Shared Resources

-  Clinicals
-  Regulatory
-  MFG & QA
-  Pre-Clinical
-  Concept to Prototype

Training and Education

Transforming Patient Care Through

**CLINICAL
EDUCATION**



Meril

ACADEMY

Dedicated live case transmissions for Cardio, Ortho, Surgery on regular basis

Targeted 10,000 HCP for educational programs

Large auditorium 750+ seating capacity

10,000+ doctors participated

3000+ employees trained