TYSHAK MINI®

Pediatric Valvuloplasty catheter

Catheter Characteristics

The TYSHAK Mini® Pediatric Valvuloplasty catheter has been designed and engineered with a super thin balloon of 2.0 or 4.0 cm in usable length along with a 2.5/3.5 french shaft and mini distal tip, making the TYSHAK Mini® the lowest profile of any available balloon in its diameter.

Super Thin Balloon

The TYSHAK Mini® Pediatric Valvuloplasty balloon is super thin for a low deflated profile that maintains tip flexibility. The exceptionally low profile balloon requires the smallest introducer possible.

Double Tapered Balloon

The TYSHAK Mini® Pediatric Valvuloplasty catheter has short tapers at the distal and proximal ends for enhanced transition across the stenosis and post dilatation ease of withdrawal into the introducer.

Radiopaque marker

Platinum marker bands facilitate reliable positioning of the balloon.

Tyshak Mini® Specifications

NEW sizes highlighted

Balloon Diameter (MM)	Balloon Length (CM)	Introducer Size (FR)	Shaft Size (FR)	Usable Length (CM)	Guide Wire (Inches)	Rated Burst (ATM)	*Nominal Pressure (ATM)	Catalog No.
4.0	2.0	3	2.5	65	0.014	6	4.5	PDC400
5.0	2.0	3	2.5	65	0.014	6	4.5	PDC401
6.0	2.0	3	2.5	65	0.014	4	3.5	PDC402
7.0	1.0	3	2.5	65	0.014	4	3.5	SO101
7.0	2.0	3	2.5	65	0.014	4	3.5	PDC403
8.0	1.0	3	2.5	65	0.014	4	3.5	SO102
8.0	2.0	3	2.5	65	0.014	4	3.5	PDC404
9.0	1.0	4	3.5	65	0.014	3.5	3	50103
9.0	2.0	4	3.5	65	0.014	3.5	3	PDC405
9.0	4.0	4	3.5	65	0.014	3.5	3	PDC407
10.0	1.0	4	3.5	65	0.014	3.5	3	SO104
10.0	2.0	4	3.5	65	0.014	3.5	3	PDC406
10.0	4.0	4	3.5	65	0.014	3.5	3	PDC408

Developed in conjunction with Dr. Tynan and Dr. Qureshi

Special Features:

4.0, 5.0, 6.0, 7.0 & 8.0 mm balloons through a three french introducer.

9.0 & 10.0 mm balloons through a four french introducer.

2.0 & 4.0 cm balloon length combined with a mini tapered tip.

Materials

Catheter Body: Polymeric.

Balloon: Non-Compliant Thermoplastic Elastomer.

Image Band: Platinum Iridium.

NuMED offers Physicians speedy response to catheter design and manufacturing service. The enhanced catheter technology offers Physicians a technically superior option in dealing with clinical needs.





^{*} Pressure at which balloon will not exceed 10% of nominal size. Nominal dimensions are maintained over the entire length of the balloon.