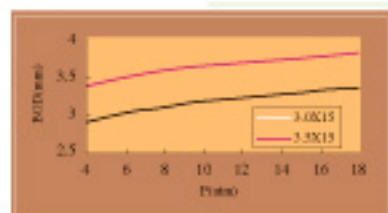


- JR系列快速交换型球囊扩张式导管支架，用于经皮穿刺冠状动脉成形术(PTCA)中输送释放冠脉支架，具有优良的轨道性、推送性、跨越性和柔顺性。
- 支架的独特设计，保证支架具备良好支撑力和良好的柔顺性。支架的轴向回缩率 $\leq 2\%$ ，径向回缩 $\leq 3\%$ ，金属覆盖面积( $\phi 3.0$ )11.5%。
- 支架采用316L不锈钢管高精度激光雕刻而成，再经热处理，最后经表面抛光处理，形成材质均匀、表面光洁的支架产品。
- 球囊两端有金属标记，具有顺应性好、承受压力高、通过直径小、可视性好等优点。

#### 技术参数:

- 球囊直径: 2.0/2.5/3.0/3.5/4.0mm,
- 球囊长度: 10/13/15/18/20mm,
- 导管直径: 2.7F,
- 导管有效长度: 1350mm,
- 球囊命名压力: 6atm,
- 球囊最大允许压力: 12-16atm,

膨压力-球囊直径的关系如图:



- JR series rapid-exchanging balloon expandable stenting system is designed to apply in deliver coronary stent during PTCA. The delicate system has excellent trackability, pushability, crossability and flexibility.
- The uniquely designed stent has excellent radial strength and superior flexibility. Percentage shortening on expansion  $\leq 2\%$ , Recoil  $\leq 3\%$ , Metallic surface area ( $\phi 3.0$ ) 11.5%.
- The stent is produced with laser cutting technology and processed with unique electro-polishment and heat treatment therefore provides perfect surface smoothness and flexibility.
- The downsized balloon with metallic marker at both ends is highly flexible and possesses excellent trackability. Radiopacity.

#### Technical Specifications

- Balloon diameter: 2.0/2.5/3.0/3.5/4.0mm.
- Balloon length: 10/13/15/18/20mm.
- Catheter diameter: 2.7F.
- Catheter length: 1350mm.
- Nominal pressure of balloon: 6atm.
- Rated pressure of balloon: 12-16atm.
- Relationship of Dilatation pressure-balloon diameter is shown in figure below:

