

PKP Balloon Catheter

AccuPath® PKP balloon catheter mainly consists of a balloon, developing ring, catheter (consisting of an outer tube and an inner tube), support wire, Y-fitting, and check valve (if applicable).



Key Features

- High voltage withstand
- Excellent puncture resistance

Applications

- The PKP balloon catheter is used as an auxiliary instrument for vertebroplasty and kyphoplasty to restore vertebral height.

Technical Data

| | Unit | Typical Value |
|----------------------------|------|------------------|
| Balloon Diameter | mm | 6~17, Customized |
| Balloon Length | mm | 8~22, Customized |
| Filling Pressure | psi | ≥700 |
| Working Channel Dimensions | mm | 3.0, 3.5 |
| Rated Burst Pressure (RBP) | atm | ≥11 |

Quality Management

AccuPath implements a strict ISO13485 quality management system and builds a standardized 10,000-grade purification workshop to ensure that the products meet the biological requirements of medical devices. At the same time, advanced manufacturing equipment and precision measuring instruments, as well as strict inspection and testing methods, ensure that the quality of the products meets the requirements for the use of high-end medical devices.

Ordering Information

Our experts can guide you in material selection, tubing specifications, and custom-cut lengths to fit your specific Products requirements.