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OVERVIEW

Expand possibilities with the Reliant™ stent graft balloon catheter: the versatile, reliable, and conformable solution you need for stent graft procedures and temporary occlusion of the aorta and large vessels.

INDICATIONS

See the device manual for detailed information regarding the instructions for use, indications, contraindications, warnings, precautions, and potential adverse events. For further information, contact your local Medtronic representative and/or consult the [Medtronic Europe website](#).

The Reliant stent graft balloon catheter is intended to temporarily occlude large vessels or to expand vascular prostheses. The device is intended to assist in the expansion of self-expanding stent grafts.

- Compatible with the 12 F Sentrant™ introducer sheath*

RELIABLE PERFORMANCE

- Consistent inflation and deflation time
- Stable expansion with minimum balloon overhang to reduce risk of vessel trauma
- Dependable expansion even after multiple inflations and deflations*

IMPROVES STENT GRAFT CONFORMABILITY

- Expands kinks and smooths creases from the graft material
- Compliant balloon expansion

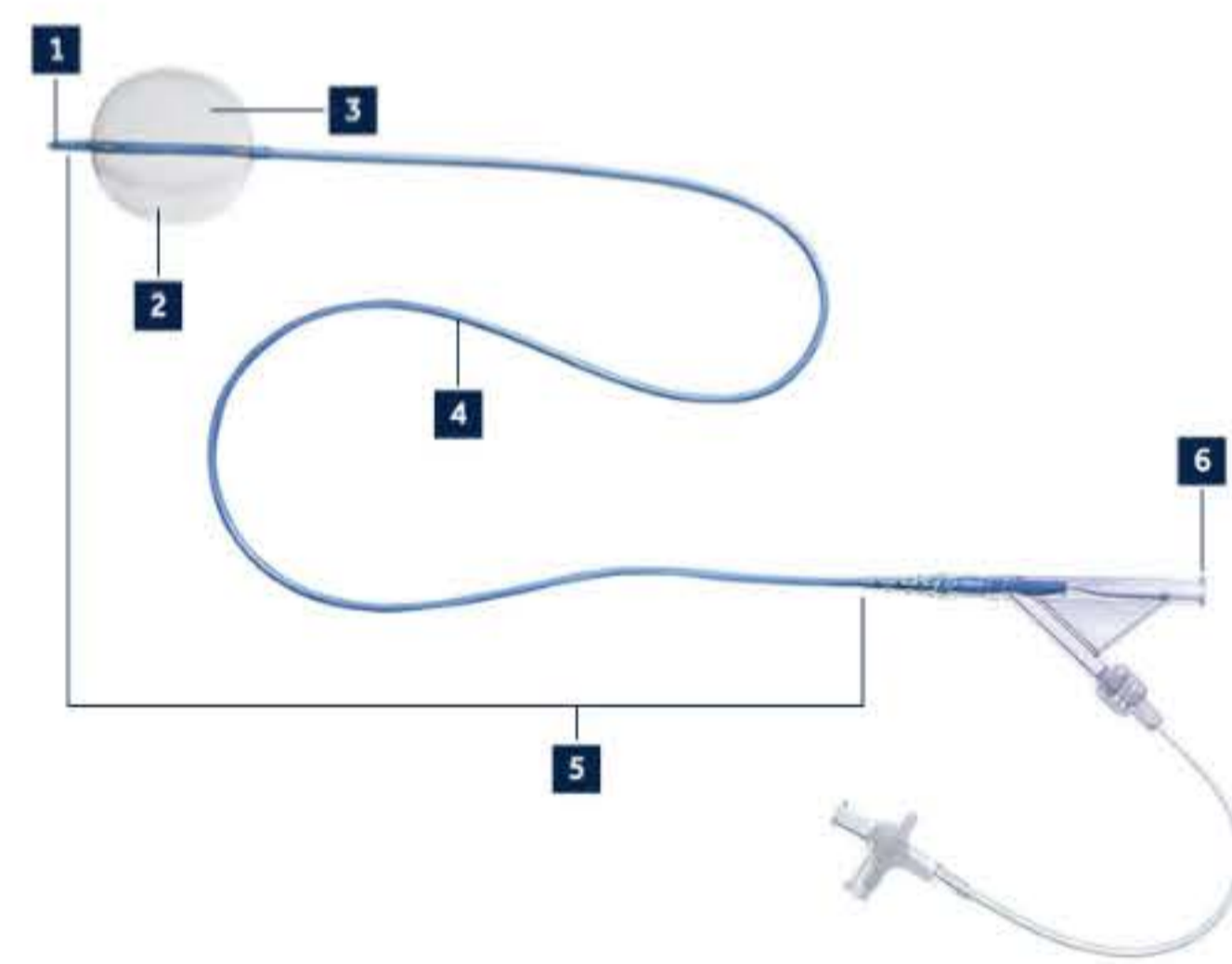
CLINICAL USES

- Stent graft procedures in the thoracic aorta, abdominal aorta, and iliacs
- Expanding and molding the Endurant™ II/IIa (abdominal) stent graft system and the Valiant™ (thoracic) stent graft system with Captivia™ delivery system
- Apposition of stent grafts in seal zones
- Temporary occlusion of the aorta and large vessels

Reliant Stent Graft Balloon Catheter Features

The Reliant stent graft balloon provides multiple treatments in a single balloon for thoracic, abdominal, and iliac stent graft procedures.

- Compatible with the 12 F Sentrant introducer sheath
- Material: compliant polyurethane (non-latex)
- Inflation diameter: 10-46 mm
- Shaft size: 8 F
- Working length: 100 cm
- Guidewire diameter: 0.038"/0.9652 mm or smaller



BALLOON INFLATION (46 MM BALLOON)

| Diameter (mm) | ml (cc) |
|---------------|---------|
| 10 | 3 |
| 20 | 9 |
| 30 | 19 |
| 40 | 41 |
| 46* | 60 |

* Maximum inflation diameter

CAUTION: This table is only a guide. Balloon expansion should be carefully monitored under fluoroscopy. Do not exceed maximum inflation diameter (46 mm). Overinflation can cause damage to the vessel wall or stent graft or lead to rupture.

MANUALS AND TECHNICAL GUIDES

Instructions for Use

Find this technical manual in the [Medtronic Manual Library](#) or in the product labeling supplied with each device.

MODEL SPECIFICATIONS

ORDERING INFORMATION

| Product Code | Inflation Diameter (mm) | Shaft Size (F) | Working Length (cm) | Sheath Compatibility (F) |
|--------------|-------------------------|----------------|---------------------|--------------------------|
| AB46 | 10-46 | 8 | 100 | 12 |

* Data on file Medtronic. Maximum of 20 inflations, deflations.