

## FEATURES

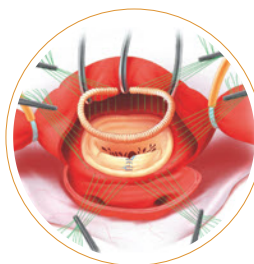
- Ideal elasticity with Téflon® coating
- High resistance level
- Increased flexibility

## BENEFITS

- ▶ Exceptional strength from the first knot
- ▶ No ring dehiscence
- ▶ Easier suture positioning

## USES

- Cardiac ring placement
- Robotic minimally invasive surgery



## PACKAGING

- Onepak®, Pack of 10
- Specifics Teflon® or weavenit pledgets



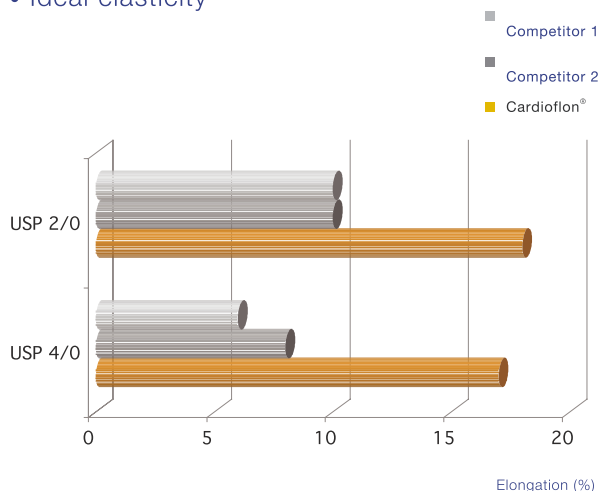
- Fast needle access
- Easy and secure needle extraction
- Traceability and security

## RANGE

- USP 6/0 à 5
- Needle length : 10 mm to 65 mm
- Thread length : 10 cm to 90 cm

## STUDIES

- Ideal elasticity



- Good knot hold

	Cardioflon®	Concurrence Competitor
Nb de nœuds sécurité # knots security	5	7

Source : Service R&D / R&D department

## Comparison Chart - Péters Surgical Non Absorbable Sutures

	PREMIO®	COROLENE®	CARDIONYL®	CARDIOFLON®	CARDIOXYL®
Structure	Monofilament	Monofilament	Monofilament	Braided	Braided
Material	PVDF	Polypropylene	Polyamide	Polyester impregnated with Teflon®	Silicone Coated Polyester
Key Features	<ul style="list-style-type: none"> <li>• Excellent long term stability</li> <li>• Minimal memory</li> <li>• Excellent knot strength</li> <li>• Optional Pledgets</li> </ul>	<ul style="list-style-type: none"> <li>• Low friction, superior glide , particularly suited to the “parachute” technique</li> <li>• Very low memory easy to handle</li> <li>• Minimal tissue trauma</li> <li>• High strength</li> </ul>	<ul style="list-style-type: none"> <li>• Minimal memory</li> <li>• Very supple</li> <li>• Guaranteed knot strength</li> <li>• Optimal elasticity - reduces the number of knots required</li> <li>• Optional Pledgets</li> </ul>	<ul style="list-style-type: none"> <li>• Very high strength</li> <li>• The Teflon induction gives very high knot security</li> <li>• Superior suppleness</li> <li>• Optional Pledgets</li> </ul>	<ul style="list-style-type: none"> <li>• Silicone coating</li> <li>• Slides through tissue with ease</li> <li>• Simplifies knot adjustability and positioning</li> </ul>
Colour	Blue	Blue	Blue	Green or Green & White	Green & White
USP Range	9/0 – 2/0	8/0 – 2/0	6/0 – 1	5/0 - 5	5/0 – 2/0
Surgical use	Neonatal and Paediatric Surgery  Vascular Surgery  Cardiac Surgery	Cardiac and Vascular Surgery  Coronary Surgery	Cardiac Surgery  Mitral and Aortic Valve repair  Cardiac cavity closures	Cardiac Valve Repair  Cardiac valve and ring placement  Securing CPB Cannula  Thoracic Drain placement	Cardiac valve and ring placement  Securing CPB Cannula  Patch implantation

*Pierson  
Surgical Ltd.*



Distributed in the UK by Pierson Surgical

Email: [sales@piersonsurgical.com](mailto:sales@piersonsurgical.com)

Phone: 01225 766632      Fax: 07092 315510

[www.piersonsurgical.com](http://www.piersonsurgical.com)

Pierson Surgical Ltd, North Bradley House, North Bradley, Trowbridge, BA14 0TA