

Silhouette[®]

Ureteral Stents

Silhouette

Ureteral Stents

Revolutionary technology, innovative design and proprietary material make the Silhouette ureteral stents different from standard double J stents.

Offering all of the clinical advantages with maximum patient tolerance, Silhouette ureteral stents are the next generation in ureteral patency.

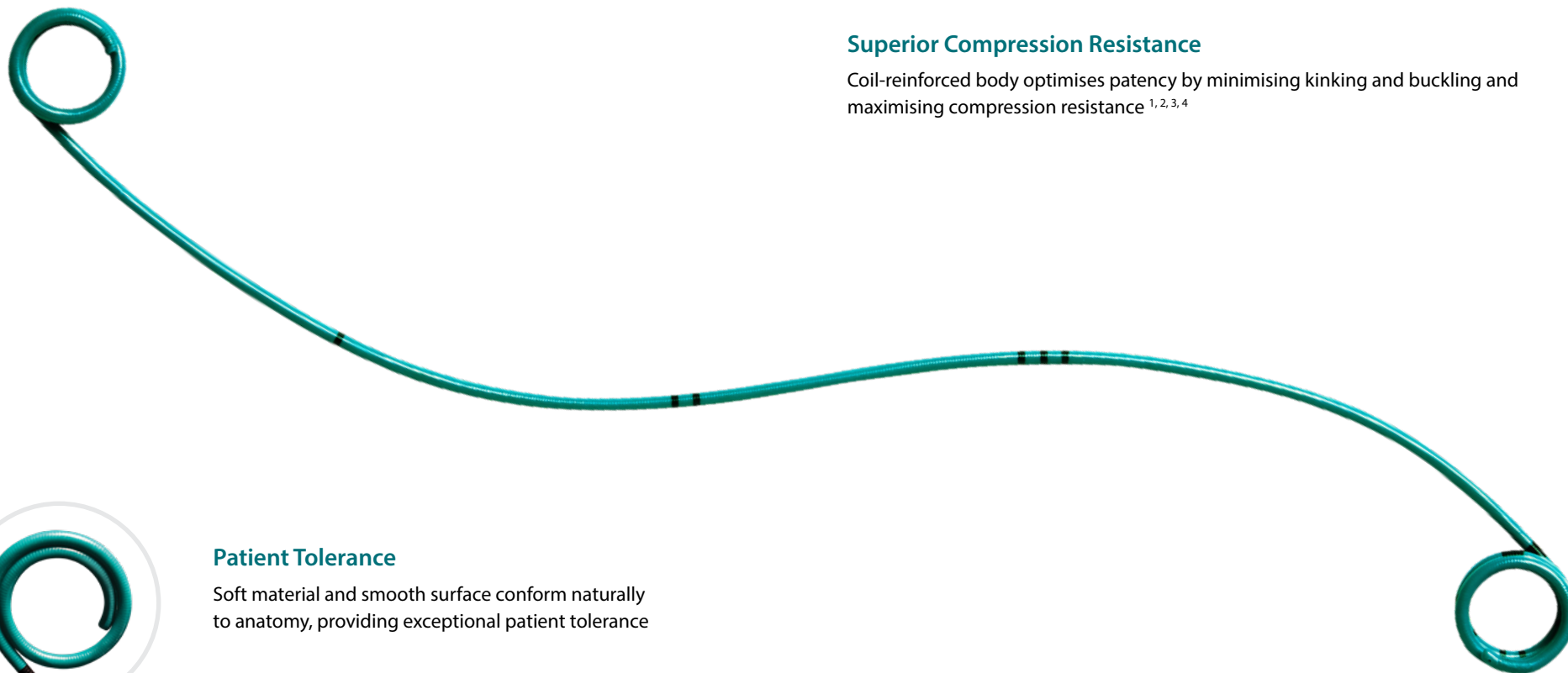


Advanced Technology

Coil reinforced wall maximises inner lumen allowing enhanced drainage comparable to large stents, while providing unparalleled patient tolerance and effortless placement

Superior Compression Resistance

Coil-reinforced body optimises patency by minimising kinking and buckling and maximising compression resistance ^{1, 2, 3, 4}



Patient Tolerance

Soft material and smooth surface conform naturally to anatomy, providing exceptional patient tolerance

Easy Insertion

Hydrophilic coating and superior column strength provide unprecedented ease of insertion and advancement

MRI Compatible

Silhouette ureteral patency devices have been tested and approved as MR-conditional (3-Tesla or less) for use in magnetic resonance imaging



Silhouette Pediatric ureteral stents

Reorder No.	Size	Length	Qty/Box
B3884*	4F	10cm	1/Box

* Includes .035" UroWIRE® guidewire



Silhouette Comfort ureteral stents

Reorder No.	Size	Length	Qty/Box
B3836	4.6F	24cm	1/Box
B3837	4.6F	26cm	1/Box
B3838	4.6F	28cm	1/Box



Silhouette XtraFlo ureteral stents

Reorder No.	Size	Length	Qty/Box
B3856	6F	24cm	1/Box
B3857	6F	26cm	1/Box
B3858	6F	28cm	1/Box
B3847	6F	22-30cm	1/Box

1. Christman M., MD., et al: Analysis of Ureteral Stent Compression Force and its Role in Malignant Obstruction. J Urol. 2009 Jan; 181 (1):392-6. Epub 2008 Nov 17.

2. Miyaoka R., MD., et al: Resistance to Extrinsic Compression and Maintenance of Intraluminal Flow in Coil-Reinforced Stents (Silhouette Scaffold Device): an In Vitro Study. J Endourol. 2010 Apr; 24(4):595-8.

3. Christman M., MD., et al: Analysis of Ureteric Stent Kinking Forces: The Role of Curvature in Stent Failure. BJU Int. 2010 Mar; 105(6):866-9. discussion 868-9. Epub 2009 Aug 27.

4. Pedro, R., et al: Wire-Based Ureteral Stents: Impact on Tensile Strength and Compression. Urology 70(6) 2007; 1057-1059.

Visit appliedmedical.com/silhouette for more information.

The Silhouette ureteral stent is designed for use as a temporary ureteral catheter to assist in urine drainage.

Please contact your Applied Medical representative for more information on availability. This information is intended for dissemination exclusively to healthcare professionals and is not intended to replace labeling and Instructions for Use (IFU). Please refer to the IFU for the indications, contraindications, warnings, precautions, instructions and other information.

© 2022 Applied Medical Resources Corporation, Rancho Santa Margarita, CA. All rights reserved. Applied Medical, the Applied Medical logo design, and marks designated with the symbol ® are trademarks of Applied Medical Resources Corporation, registered in one or more of the following countries: Australia, Canada, Japan, South Korea, the United States, the United Kingdom, and/or the European Union.

05/2022 447887-EN-A

