



## OUR COMPANY

APR Medtech is a specialist independent medical technology company providing high quality medical devices and support services to the NHS and private healthcare sector.

Our products offer intelligent clinical solutions designed to help advance healthcare and improve patient outcomes. Our extensive experience within the healthcare industry, deep knowledge of the clinical areas in which we work and a genuine passion for what we do, ensures the delivery of real value to our customers.

## SERVICE AND SUPPORT

One of the key elements of our customer support service is product training. We want to be sure that our products are always used in the optimal way to the benefit of both our customers and their patients.

If you would like one of our team to visit, either to attend a procedure or run a training session on one of our products, then please get in touch. We will be more than happy to oblige.

## GET IN TOUCH

For additional information please call us on [01844 340 620](tel:01844340620) or email [info@aprmedtech.com](mailto:info@aprmedtech.com)

Additional information is also available on our website: [www.aprmedtech.com](http://www.aprmedtech.com)

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# URETHRAL STENTING

## BUS - Bulbar Urethral Stent

A minimally invasive option for the management for bulbar strictures. The stent is intended for a long indwelling period, to open the occluded urethral passage and allow spontaneous urination. The BUS has a large calibre, high radial force body and soft sphincteric ends designed to fit the shape and dimensions of the normal bulbar urethra.

**DYNAMIC SPHINCTERIC SEGMENT** to prevent sphincteric dysfunction, a possible cause of incontinence.

**UNIQUE FULLY COVERED POLYMERIC COATING** to prevent tissue in-growth into the lumen, reduce encrustation, stone formation and calcification.

**HIGHLY FLEXIBLE YET EXTREMELY STRONG BODY** to ensure minimal irritation and maximum patient comfort.

**INDICATED FOR LONG TERM INDWELLING PERIODS** to minimise the need for repeat procedures and associated costs.

**EASY AND SAFE REMOVAL** as the stent can be retrieved by unravelling it into a thread-like strip.



## ORDERING INFORMATION

Description	Product code	Diameter	Length (cm)	Box qty
<b>BUS - Bulbar Stent</b>	BUS-50	45F	5	1
Contains Bulbar Urethral Stent and delivery system	BUS-60	45F	6	1
	BUS-80	45F	8	1
	BUS-80-R*	45F	8	1

\*An 80mm version mounted on the delivery system in the reverse direction. This stent is designed to be implanted in those rare cases where the stenosis is in proximity to the external sphincter or when it reaches the verge of the distal bulbar, meeting the penile urethra.

# URETHRAL STENTING

## TPS - Triangular Prostatic Stent

The TPS stent has a large calibre triangular cross-section to match the contours of the prostatic urethral lumen, allowing it to exert varying degrees of radial force depending on the anatomy. For example, higher radial force in its main body and lower radial force in the area near the external sphincter to prevent sphincteric dysfunction. These characteristics enable the TPS to conform to the prostatic urethra, allow an excellent flow and offer a much improved comfort than existing stents, without jeopardising the voluntary continence mechanism.

**TRIANGULAR SHAPE** to allow for less tissue to be pushed aside, causing less irritability and offering larger lumen patency compared to other circular stents.

**EXTREMELY FLEXIBLE** to ensure minimal irritation and maximum patient comfort.

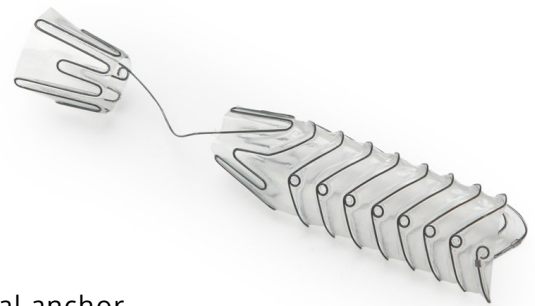
**REDUCED MIGRATION BELOW THE BLADDER** due to a special anchor attached to the segment body by a trans-sphincteric wire (see image).

**UNIQUE FULLY COVERED POLYMERIC COATING** to prevent tissue in-growth into the lumen, reduce encrustation, stone formation and calcification.

**RADIOPAQUE MARKERS** on the stent allow for accurate positioning while permitting simple removal at any stage.

**INDICATED FOR LONG TERM INDWELLING PERIODS** to minimise the need for repeat procedures and associated costs.

**EASY AND SAFE REMOVAL** as the stent can be retrieved by unravelling it into a thread-like strip.



## ORDERING INFORMATION

Description	Product code	Diameter	Length (CM)	Box qty
TPS - Triangular Prostatic Stent	TPS-30	45F	3	1
Contains Triangular Prostatic Stent and delivery system	TPS-40	45F	4	1
	TPS-50	45F	5	1
	TPS-60	45F	6	1

# URETHRAL STENTING

## RPS - Round Posterior Urethral Stent

The RPS offers minimally invasive management for urethro-vesical anastomotic stenosis, to open occluded passages for easy urination after radical prostatectomy, radical cysto-prostatectomy or bladder-neck stenosis after TURP.

The special sphincteric segment is designed to minimise sphincteric dysfunction.

The RPS conforms to the organ shape, without jeopardising the lumen calibre, while providing maximum patient comfort.

### UNIQUE FULLY COVERED POLYMERIC COATING

designed to prevent tissue in-growth into the lumen, reduce encrustation, stone formation and calcification.

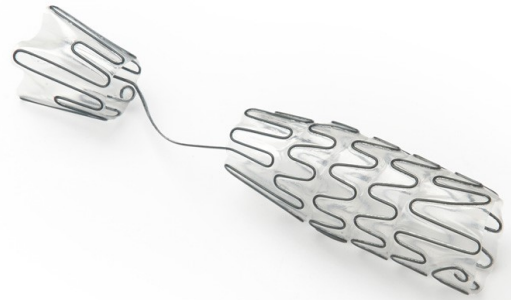
**ANTI-MIGRATION ANCHOR** designed to decrease backward migration into the bladder (see image).

**EXTREMELY STRONG YET FLEXIBLE BODY** opens occluded passages with minimal irritation and maximum patient comfort.

**EASY PLACEMENT** as radiopaque markers are not needed due to thick stent wires easily visible under fluoroscopy.

**INDICATED FOR LONG TERM INDWELLING PERIODS** to minimise the need for repeat procedures and associated costs.

**EASY AND SAFE REMOVAL** as the stent can be retrieved by unravelling it into a thread-like strip.



## ORDERING INFORMATION

Description	Product code	Diameter	Length (cm)	Box qty
RPS - Round Posterior Urethral Stent	RPS-30	45F	3	1
Contains Round Posterior Stent and delivery system	RPS-40	45F	4	1

For additional information, or to order one of our products, please call us on 01844 340 620 or email [info@aprmedtech.com](mailto:info@aprmedtech.com)

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Manufactured by:



BUS - Bulbar Urethral Stent  
TPS - Triangular Prostatic Stent  
RPS - Round Posterior Urethral Stent



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