

# NephroMax™

High Pressure Nephrostomy Balloon Catheter

**Boston  
Scientific**

Refined Technology.  
Reliable Performance.



*Urology and  
Women's Health*

# NephroMax™

High Pressure Nephrostomy Balloon Catheter

## Refined Technology. Reliable Performance.

This proven market leader has a long history of dependable performance. Now the NephroMax Balloon tip has been designed to reduce the risk of trauma and enhance access to difficult stone impacted calyces.

- Additional size and configuration options are designed to treat a greater range of patients.
- A new tip designed to allow for closer approximation to calculi.
- A higher rated burst pressure.

The NephroMax High Pressure Nephrostomy Balloon Catheter is designed for radial dilatation of the nephrostomy tract and convenient placement of a working sheath.

## Multiple Configurations

Sizes are now available for different patient types, including a longer balloon sheath for obese patients. Renal sheath is available in PTFE and Clear materials.

**24F for smaller tract**

**Standard 30F x 12cm size**

**Clear Renal Sheath to visualize tract and stones**

**Longer balloon and sheath for greater versatility and longer tract length**

**Kit includes:  
20ml Encore 26 Inflator  
with Pressure Gauge**



# Ease of Balloon Placement

- Low profile balloon to facilitate advancement and designed to reduce risk of trauma to the patient
- Radiopaque marker band to guide navigation and assure placement



3.4mm  
Deflated  
Profile

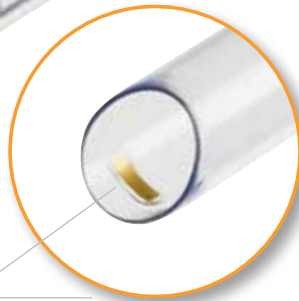
Guidewire Notch



Beveled End

# Facilitated Sheath Placement

- Beveled end promotes ease of insertion
- Amplatz sheaths made of firm, kink resistant PTFE material in multiple sizes
- Clear Renal Sheath facilitates visualization of calculi surrounding the sheath
  - Highly radiopaque gold marker band designed to confirm position
  - Guidewire notch holds guidewire in place and out of the way

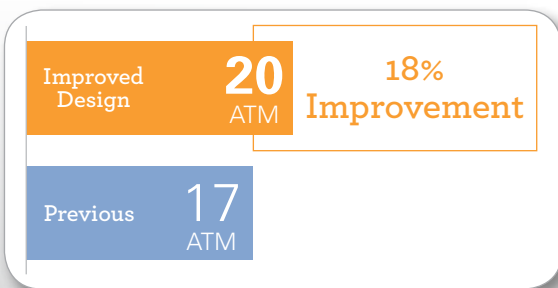


Highly Radiopaque  
Gold Marker Band

# Improved Balloon Design

## Higher Rated Burst Pressure

20 ATM vs 17 ATM (18% improvement)



## Shorter Tip Design

Short, tapered tip and balloon “shoulders” allow for close approximation to the surgical site and/or calculi.



# ORDERING INFORMATION

## NephroMax™ High Pressure Nephrostomy Balloon Catheter



Order Number	Balloon Inflated O.D.		Balloon Length (cm)	Catheter Size		Usable Length (cm)	Sheath Type	
	(F)	(cm)		(F)	(cm)		(F)	(cm)
M0062101170	30	10	12	7	2.3	55	30	17 PTFE
M0062101400	24	8	12	7	2.3	55	24	17 PTFE
M0062101420	30	10	12	7	2.3	55	30	17 Clear
M0062101440	30	10	15	7	2.3	55	30	20 PTFE

Supplied With: High Pressure Stopcock and Renal Sheath

## NephroMax High Pressure Nephrostomy Balloon Catheter Kit



Order Number	Balloon Inflated O.D.		Balloon Length (cm)	Catheter Size		Usable Length (cm)	Sheath Type	
	(F)	(cm)		(F)	(cm)		(F)	(cm)
M0062101180	30	10	12	7	2.3	55	30	17 PTFE
M0062101600	24	8	12	7	2.3	55	24	17 PTFE
M0062101620	30	10	12	7	2.3	55	30	17 Clear
M0062101640	30	10	15	7	2.3	55	30	20 PTFE

Kit Includes: NephroMax High Pressure Nephrostomy Balloon Catheter, Renal Sheath, High Pressure Stopcock and 20ml Encore 26 Inflator with Pressure Gauge

# Boston Scientific

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**Ordering Information**  
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