

# Ch4.5 1-Lumen Rectal Pressure Catheters for Urodynamic Investigations

Stericom's range of catheters for measuring rectal/abdominal pressures offers the practitioner a choice of flap-valve or balloon designs, with or without introducers. All catheters in this range are designed to be water-perfused from the luer, the air being expelled through the end-valve or the pre-slit balloon.

Each catheter features red-tinted Ch4.5 PVC tubing 2000mm long, designed to complement the bladder pressure lines. Translucent tinted, winged female luers are fitted to each catheter.

Available in boxes of 25x catheters and supplied non-sterile, all catheters are latex-free.

## Catheters fitted with flap-valve (UDC 3420 & 3421)

These catheters are fitted with a PVC non-return valve instead of a balloon. The flap-valve is ideal for paediatrics, and also offers a lower-cost solution for adult urodynamics. Flap-valve catheters are available either without (UDC 3420) or with flexible movable introducer (UDC 3421), which allows the catheter to be inserted finger-free.

### UDC 3420

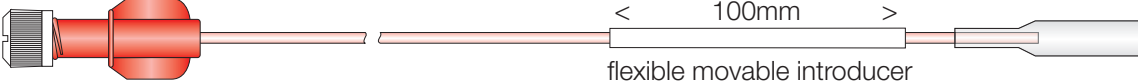


winged, red tinted luers

2000mm translucent red-tinted tubing Ch4.5

PVC flap-valves

### UDC 3421

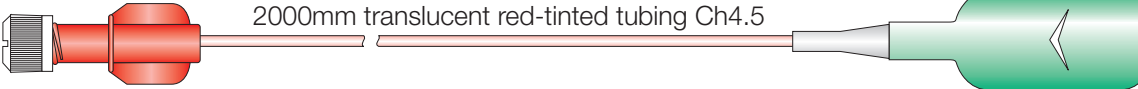


100mm  
flexible movable introducer

## Catheters fitted with green PVC balloon (UDC 3430, 3431 & 3432)

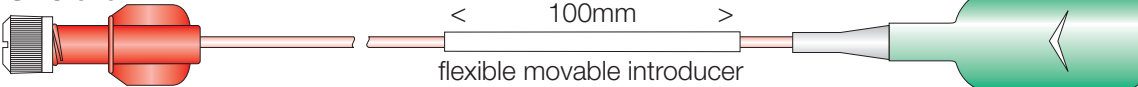
These catheters are fitted with a soft green PVC balloon, pre-slit to enable easy air evacuation from the line during water-perfusion. The practitioner may choose from a design with no introducer (UDC 3430), with moveable stiffened white introducer (UDC 3431) or fixed stiffened introducer (UDC 3432) to enable easy finger-free insertion.

### UDC 3430



2000mm translucent red-tinted tubing Ch4.5

### UDC 3431



100mm  
flexible movable introducer

### UDC 3432



65mm  
fixed stiffened introducer

slit balloon  
for easy perfusion

winged, red tinted luers

PVC balloons



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## *Catheters with Flap-Valve: UDC 3420 & 3421*

- PVC flap-valve employed in place of balloon to keep line clear for pressure measurements
- Without introducer (UDC 3420) or with introducer (UDC 3421) available
- 2000mm translucent red-tinted tubing, Ch4.5 to match bladder pressure lines
- Water-perfused from the winged, red-tinted luer
- Low-cost catheter, ideal for paediatrics
- Latex-free
- Manufactured to comply with ISO13485:2003, MDD93/42/EEC, CE-marked

### Available in

- Box of 25, individually peel-pouched, non-sterile

## *Catheters with Green PVC Balloon: UDC 3430, 3431, 3432*

- Soft green PVC balloon employed to ensure strong pressure measurements
- Balloon is pre-slit to enable air to be expelled easily during water-perfusion
- Balloon is shoulder-mounted to discourage catheter voiding during test
- 3 variants available: without introducer (UDC 3430) with stiffened white moveable introducer (UDC 3431) or with stiffened fixed tubing section (UDC 3432) to allow for finger-free insertion
- 2000mm translucent red-tinted tubing, Ch4.5 to match bladder pressure lines
- Water-perfused from the winged, red-tinted luer
- Latex-free
- Manufactured to comply with ISO13485:2003, MDD93/42/EEC, CE-marked

### Available in

- Box of 25, individually peel-pouched, non-sterile

order code	description	catheters per box
UDC 3420	2000mm Ch4.5 single-lumen rectal pressure Catheter with PVC flap-valve	25
UDC 3421	2000mm Ch4.5 single-lumen rectal pressure Catheter with PVC flap-valve & moveable introducer	25
UDC 3430	2000mm Ch4.5 single-lumen rectal pressure Catheter with green PVC balloon	25
UDC 3431	2000mm Ch4.5 single-lumen rectal pressure Catheter with PVC balloon & moveable stiffened introducer	25
UDC 3432	2000mm Ch4.5 single-lumen rectal pressure Catheter with PVC balloon & fixed stiffened introducer	25



Please contact us for information on the complete catheter range, for samples, or to order.

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