

Urology & Urogynaecology **Product Guide**

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COMPANY PROFILE - OUR ROOTS

Devices Ltd, the original company of the group was founded in 1938. After WWII it became a leader in specialist equipment for the food industry, including a device for optically sorting food stuffs. In the early 1960's the engineers who designed the electronics for the food sorting equipment joined forces to form the Medical Electronics Division. In 1962 they designed and marketed the C1, the first solid state Electro-Cardiograph produced in the UK. The company went on to produce a range of chart recording systems and instruments for a wide variety of medical and other applications. An implants division was also formed to develop a range of external and internal cardiac pacemakers. In the late 1960's a Devices 'M' series Chart Recorder sited at the Middlesex Hospital in London was modified specifically to perform "Urodynamic Investigations". Similar 'M' series recorders played a key monitoring role in Britain's first heart transplants.

In the mid 1970's Devices was acquired by Johnson & Johnson, primarily for its medical implants business. At about the same time, Digitimer became an independent operation, taking its name from a Devices product and established a renowned reputation in the manufacture and supply of quality products within the International neurophysiology market. The instrument division continued alongside the J&J operation until it was re-acquired by the original directors of Devices. The result was that new companies were formed, Lectromed Ltd and Ormed Ltd.

This lead to many products being developed including the 'MT' range of chart recorders and other specialist systems for research and clinical investigation work. In 1982 the UIS 5000, the first purpose designed urodynamic investigation system was launched.

In 1988 further changes took place resulting in the closure of Ormed with Lectromed continuing its operation with sales, service and design at Letchworth and a production facility in Jersey, Channel Isles. Concentrating on the clinical measurement market, further developments in this field resulted in the UIS 6000 series PC based systems introduced in the 1990's and marketed into the Urology, Uro-Gynaecology, Gastroenterology and Colorectal sectors. In 2000, with its considerable customer base and expertise, Lectromed was approached by the Swiss company Sedia AG, with a view to promoting an advanced combined clinical investigation system into the UK market thus complementing the existing equipment portfolio.

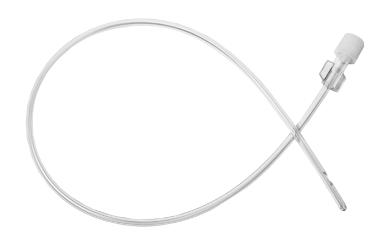
In March 2006, having separate but duplicated facilities in both Letchworth and Welwyn Garden City, the decision was taken to incorporate Lectromed's activities into Digitimer's operation. Alongside the neurophysiology products, we have introduced our own range of catheters and related consumable items for urological and uro-gynaecological urodynamics which complement our, and other makes of urodynamic equipment. Our aim is to supply competitively priced, single use urodynamic catheters and accessories from stock.

In order to further enhance our clinical measurement expertise, Digitimer acquired Gaeltec Ltd early in 2010. Based on the Isle of Skye, Gaeltec engineers have been designing and manufacturing miniature catheter tip pressure transducers and associated medical and research pressure measurement equipment since 1971.

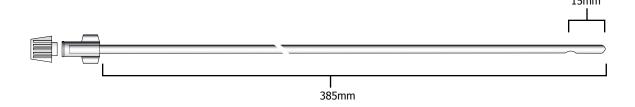
Digitimer has over 40 years experience developing and refining Urodynamics consumables. We work very closely with many consultants and nurses to improve our range constantly and we pride ourselves on the quality service and support we provide to our customers.

- Digitimer provide next working day delivery on all stocked items ordered by mid day.
- We offer free delivery on all urodynamic consumable orders over £500 and regular call-off orders.
- All our products are 100% Latex Free.
- All our products are individually packed and labelled.
- Customs sizes and lengths are available for most catheters when ordered in large quantities or when setting up a call-off order.

BLADDER FILLING CATHETERS

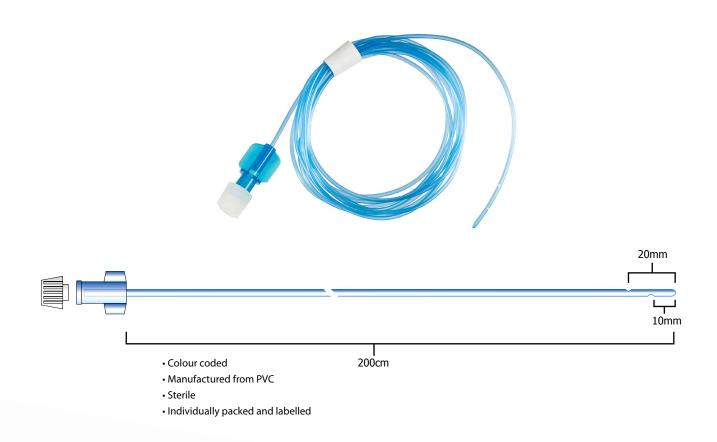


- Packed straight for easy insertion
- Oval shaped eye for a smooth extraction of a "piggy backed" bladder pressure catheter
- Colour coded
- Manufactured from PVC
- Sterile
- Individually packed and labelled



Standard Code	Description	Size	Quantity
010120-25	Bladder Filling Catheter	12Fr	Box of 25
010100-25	Bladder Filling Catheter	10Fr	Box of 25
012100	Bladder Filling Catheter - Soft	10Fr	Box of 10
010080-25	Bladder Filling Catheter	8Fr	Box of 25
010060-25	Bladder Filling Catheter	6Fr	Box of 25

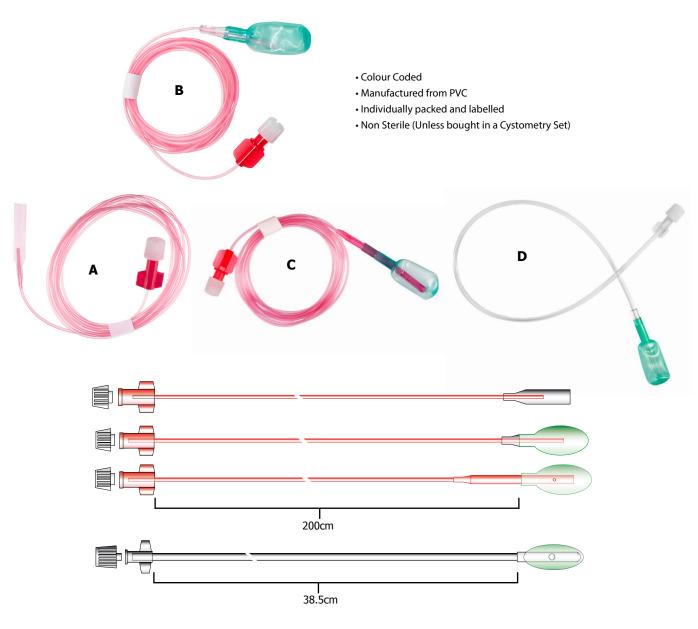
BLADDER PRESSURE CATHETERS



Digitimer Bladder Pressure catheters have been made with convenience in mind, each catheter is 200cm long to ensure a direct connection between the patients bladder and the pressure transducer. This eliminates the hassle and cost of extra extension tubes.

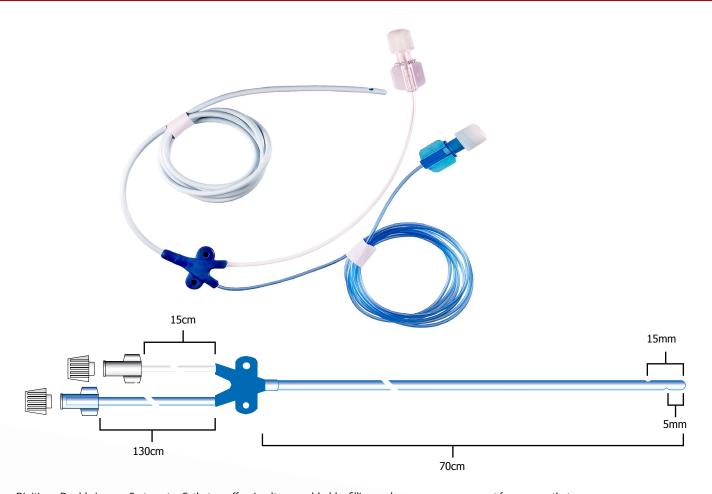
Standard Code	Description	Size	Quantity
110045	Bladder Pressure Catheter	4.5Fr	Box of 25

RECTAL PRESSURE CATHETERS



Standard Code	Description	Size	Quantity
210045	Rectal Flap Catheter - Very cost effective Rectal pressure catheter with PVC flap. A	4.5Fr	Box of 25
212045	Rectal PVC Balloon Catheter - Single lumen Abdominal (Rectal) pressure catheter, designed for consistent accuracy of peritoneal pressure measurement and maximum patient comfort. B	4.5Fr	Box of 25
213045	Stiffened Rectal PVC Balloon Catheter - Rectal balloon catheter with stiffened introducer, designed for external insertion that doesn't leave you with a soiled removable introducer. C	4.5Fr	Box of 25
212100-25	Rectal PVC Balloon Catheter. D	10Fr	Box of 25

DOUBLE LUMEN CYSTOMETRY CATHETERS



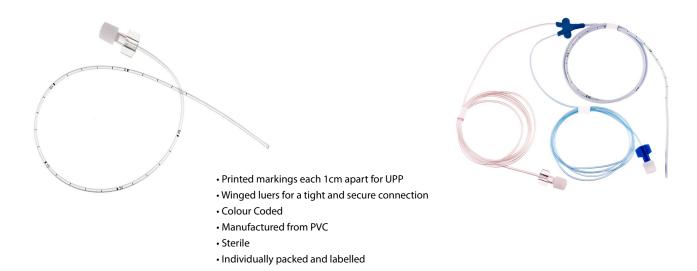
Digitimer Double Lumen Cystometry Catheters offer simultaneous bladder filling and pressure measurement from one catheter.

Our Double Lumen Catheters have been perfected to give a 33% cross-section dedicated to bladder pressure measurement leaving 66% for efficient bladder filling. Digitimer Bladder Pressure catheters are 200cm long to ensure a direct connection between the patients bladder and the pressure transducer, which eliminates the hassle and cost of extension tubes.

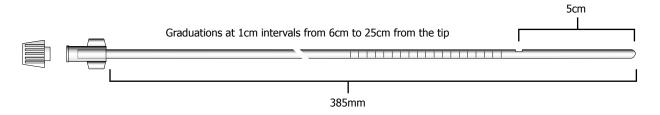
- $\bullet \ Colour \ coded \ winged \ luer \ connection \ for \ easy \ identification \ and \ secure \ connections$
- Manufactured from PVC
- Sterile
- Individually packed and labelled

Standard Code	Description	Size	Quantity
320100-25	Double Lumen Cystometry Catheter	10Fr	Box of 25
320080-25	Double Lumen Cystometry Catheter	8Fr	Box of 25
320060-25	Double Lumen Cystometry Catheter	6Fr	Box of 25

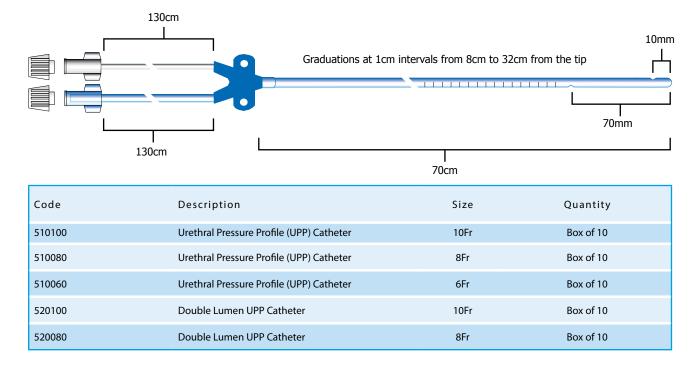
URETHRAL PRESSURE PROFILE CATHETERS



Digitimer Single Lumen UPP catheters have a 1mm hole 5cm from the tip for perfusion and simultaneous pressure measurements.



Digitimer Double Lumen UPP Catheters allow you to measure the bladder pressure and the urethral pressure with one catheter. Digitimers UPP catheters have been made 200cm long to ensure a direct connection between the patients bladder and the pressure transducers, which eliminates the hassle and cost of extension tubes.



CYSTOMETRY CATHETER SETS

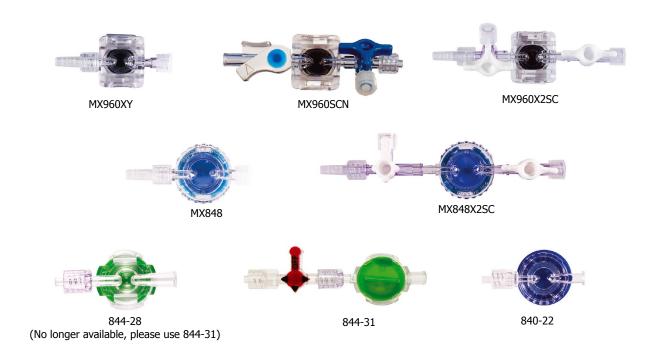
For your convenience, our cystometry catheter sets provide you with bladder and rectal catheters sterile packed in a single pouch. This method of packaging not only saves you time during a study, but also means we are able to offer the sets at a lower price than the equivalent individually packed catheters. An added bonus for some users is that because the rectal balloon catheters are sterile packed, they are also suitable for trans-vaginal use.

We can also offer sets comprising custom sizes and lengths tailored to your requirements.



Standard Code	Description	Size	Quantity
820080-25	Double Lumen Cystometry Catheter (320080)	8Fr	Box of 25
820080-23	Rectal Balloon Catheter (212045)	4.5Fr	DOX OI 23
020060 25	Double Lumen Cystometry Catheter (320060)	6Fr	Box of 25
820060-25	Rectal Balloon Catheter (212045)	4.5Fr	BOX OI 25
	Bladder Pressure Catheter (110045)	4.5Fr	
810010-25	Rectal Balloon Catheter (212045)	4.5Fr	Box of 25
	Bladder Filling Catheter (010100)	10Fr	
	Bladder Pressure Catheter (110045)	4.5Fr	
810080-25	Rectal Balloon Catheter (212045)	4.5Fr	Box of 25
	Bladder Filling Catheter (010080)	8Fr	

TRANSDUCER DOMES



Digitimer offer a full range of Transducer domes, these are the most hygienic and cost effective solution for high precision measurements. All domes have either a slide and snap OR twist connection for a reassuring attachment. All domes benefit from not requiring any priming medium between the Transducer and the Transducer dome. Domes are sterile and individually packed.

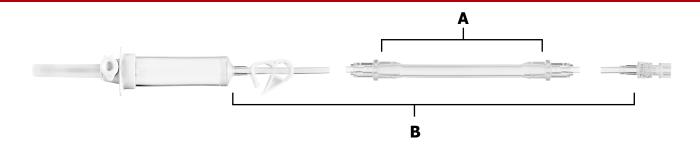
Standard Code	Description	Quantity
MX960XY	LogiCal Transducer Domes	Box of 50
MX960X2SC	LogiCal Transducer Domes with 2x 3-way taps	Box of 50
MX960SCN	LogiCal Transducer Domes with flush for UPP	Box of 50
MX848	Nova Trans II Transducer Domes	Box of 50
MX848X2SC	Nova Trans II Transducer Domes with 2x 3-way taps	Box of 25
844-28	Memscap Transducer Domes - No longer available, please use 844-31	Box of 50
844-31	Memscap Transducer Domes with 3-way tap	Box of 50
840-22	Memscap Transducer Domes	Box of 50

Code	Description	Quantity
S126	3-way Stop Cocks	50
MX745-01	Duck bill valves are M/F luer non return valves that only allow fluid to flow in one direction – ideal for flushing transducer domes.	25



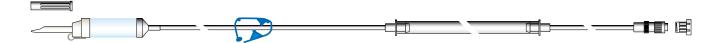


FILLING PUMP INFUSION SETS

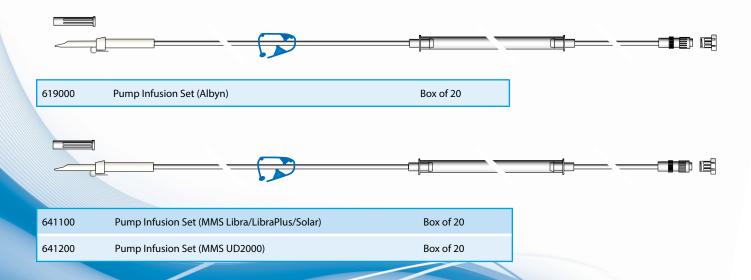


A quality pump infusion set is a very important component in the smooth running of any Urodynamic test. Digitimer Pump tube sets are designed to work with the appropriate peristaltic pump to deliver fluid at a pre-determined flow rate. Each pump set has a rotating luer connector for a secure fitment to urodynamic catheters and offers excellent value for money.

- Manufactured from PVC and Silicon tubing
- Sterile
- Individually packed and labelled
- All incorporate a capped vent



Standard Code	Description	Quantity
611000	Pump Infusion Set (Lectromed)	Box of 25
612000	Pump Infusion Set (Sedia)	Box of 25
613000	Pump Infusion Set (Dantec/Medtronic)	Box of 25
617000	Pump Infusion Set (Laborie)	Box of 25
617100	Laborie Pump Infusion Set with Roller Clamp	Box of 25
618000	Pump Infusion Set (Life-TechIPTSA-LT1)	Box of 25
618200	Pump Infusion Set (Life-Tech-IPTSA-LT2)	Box of 25



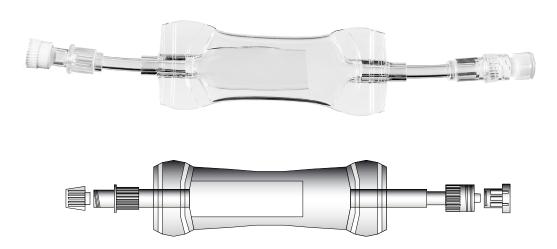
MANOMETER LINES & SET GUARDS

- Manufactured from PVC
- Individually packed and labelled
- Sterile





Manometer lines are used when extra length is needed, they have a male connector at one end and a female connector at the other.



Setguards are a short connecting tube that house a non-return valve, designed to fit between a pump tube set and filling catheter, this ensures the pump tube set remains free from contamination caused by back flow from the catheter.

Code	Description	Quantity
912000	100cm Male/Female Luer Lock Manometer Lines	Box of 50
913000	200cm Male/Female Luer Lock Manometer Lines	Box of 50
914000	200cm Male/Female Luer Lock Manometer Lines with 3-way tap	Box of 50
614000	Set Guards	Box of 25

MISCELLANEOUS



PreQue pad

Pe-Que

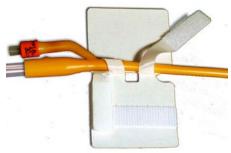
(P)ad for (e)lectronically (Q)uantifying (U)rine (E)mission. Urine leakage detection pads (individually packed).

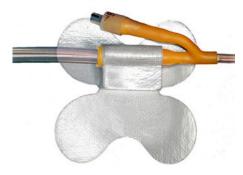


Code	Description	Quantity
901000	Female Voiding Adaptor Urine collection device with tube for female voiding cystography (Individually packed and labelled)	10

CATH-SECURE



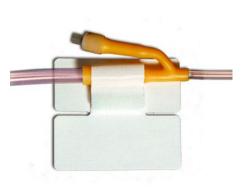




CATH-SECURE is the original multi-purpose tube holder. It provides an efficient, standardized system for securing catheters and medical tubing. The device is easy to adjust and may remain in place for approximately one week without altering skin integrity. CATH-SECURE is made with alcohol-soluble adhesive.

The CATH-SECURE DUAL TAB is designed to extend from the center, wrap around the tubing, and anchor it tightly to the tape using a press-on hook-and-loop fastening system. The CATH-SECURE DUAL TAB improves patient comfort and mobility, is lightweight and flexible, and most of all CDC compliant.

The CATH-SECURE Plus is made using a breathable, water-resistant, hypoallergenic material that features a butterfly design. The device above is DEHP-Free and Latex Free. This product line improves overall clinical outcomes, lowers healthcare costs, increases nursing productivity all while providing a better quality of care for patients and meeting the healthcare industry standard of care.



CATH-SECURE longer tab multi-purpose tube holder.



The NG SECURE nasogastric tube holder is made using a hypoallergenic tape and features a moisture-resistant foam cushion that creates a barrier between the skin and the tubing. By creating this barrier, the foam cushion on NG SECURE keeps pressure off of the patient's nostrils and lips which may help to prevent pressure sores and discomfort.

Taping to the oily nose area, conventional tube holders fall off within hours. The device has a resealable tape flap for securing the tube onto the top of the foam cushion positioned under the nose. This innovative design permits the tubing to be readjusted or repositioned as necessary without retaping and allows for the usage of simultaneous multiple tubing's.



The CATH-SECURE For Kids™ is a multi-purpose tube holder. It provides an efficient, standardised system for securing paediatric catheters and medical tubing. The device is hypoallergenic, DEHP-FREE and Latex Free. The CATH-SECURE For Kids™ lowers healthcare costs and increases nursing productivity while providing quality care for patients and meeting the healthcare industry standard of care.

Standard Code	Description	Quantity
5445-2	CATH-SECURE	50
5445-4	CATH-SECURE DUAL TAB	50
5445-6	CATH-SECURE Plus	50
5445-3	CATH-SECURE longer tab	50
9304-1	NG SECURE	50
7334-2	CATH-SECURE For Kids™	50

PESSARIES

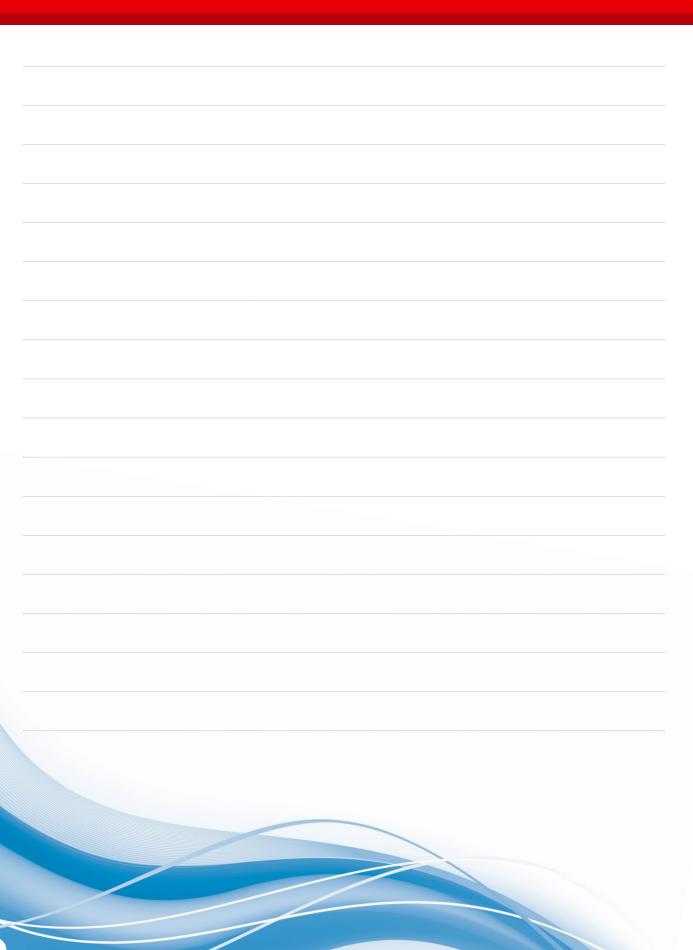
All our pessaries are made of specifically long-lasting, skin friendly silicone. In general, the pessary with the smallest diameter which stays in place should be inserted. The success of the therapy depends on the proper placement, the right size and possibly on a regular change and re-insertion. Digitimer can provide you with detailed guides, research and information on all aspects of pessary therapy, including fitting guides and shape recommendations. Please contact us for further assistance.

Code	Description	Image
C-Rxxx	Ring Pessary (50mm to 100mm) Indicated for mild prolapse/urinary incontinence. Replace "xxx" with 050, 055, 060, 065, 070, 075, 080, 085, 090, 095, 100	
C-DRxxx	Thick Ring Pessary (50mm to 100mm) Indicated for mild prolapse/urinary incontinence. Replace "xxx" with 050, 055, 060, 065, 070, 075, 080, 085, 090, 095, 100	0
C-SPxxx	Bowl Pessary (55mm to 95mm) Indicated for mild prolapse/urinary incontinence. Replace "xxx" with 055, 060, 065, 070, 075, 080, 085, 090, 095	0
C-SSPxxx	Sieve Bowl Pessary (55mm to 95mm) Indicated for mild prolapse/urinary incontinence. Replace "xxx" with 055, 060, 065, 070, 075, 080, 085, 090, 095	0
C-WPx	Cube Pessary (25mm to 45mm) Indicated for urinary stress incontinence/moderate prolapse. Replace "x" with 0 (25mm), 1 (29mm), 2 (32mm), 3 (37mm), 4 (41mm), 5 (45mm)	
C-WPKx	Cube Pessary with Button (25mm to 45mm) Indicated for urinary stress incontinence/moderate prolapse. Replace "x" with 0 (25mm), 1 (29mm), 2 (32mm), 3 (37mm), 4 (41mm), 5 (45mm)	
C-WPLx	Cube Pessary Perforated (25mm to 45mm) Replace "x" with 0 (25mm), 1 (29mm), 2 (32mm), 3 (37mm), 4 (41mm), 5 (45mm)	
C-TP C-TPL	Tandem Pessary Tandem Pessary Perforated Indicated for urinary stress incontinence/moderate prolapse.	

PESSARIES

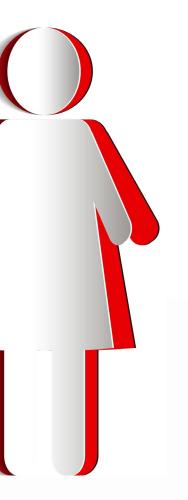
Code	Description	Image
C-UPxxx	Urethra Pessary (45mm to 100mm) Indicated for urinary stress incontinence/moderate prolapse. Replace "xxx" with 045, 050, 055, 060, 065, 070, 075, 080, 085, 090, 095, 100	
C-USPxxx	Urethra Bowl Pessary (55mm to 90mm) Indicated for urinary stress incontinence/moderate prolapse. Replace "xxx" with 055, 060, 065, 070, 075, 080, 085, 090	0
С-НРххх	Hodge Pessary (55mm to 95mm) Indicated in rare situations of prolapse/anatomy. Replace "xxx" with 055, 060, 065, 070, 075, 080, 085, 090, 095	0
С-КРххх	Club Pessary (50mm to 90mm) Indicated in rare situations of prolapse/anatomy. Replace "xxx" with 050, 055, 060, 065, 070, 075, 080, 085, 090	6
C-CAxx/xx/xx	Cerclage Pessary Type A (non perforated) Indicated for cervical incompetence during pregnancy. Replace xx/xx/xx with 65/17/32, 65/17/35, 65/21/32, 65/21/35, 65/25/32, 65/25/35, 65/30/35, 70/17/32, 70/17/35, 70/21/35, 70/21/35, 70/25/35	0
C-ASQxx/xx/xx	Cerclage Pessary Type ASQ (perforated) Indicated for cervical incompetence during pregnancy. Replace xx/xx/xx with 65/17/32, 65/17/35, 65/21/32, 65/21/35, 65/25/32, 65/25/35, 65/30/35, 70/17/32, 70/17/35, 70/21/35, 70/21/35, 70/25/32, 70/25/35	0
C-SD-x	Vaginal Dilator Indicated in rare situations of prolapse/anatomy. Replace "x" with size:- Extra Small (XS), Small (S), Medium (M), Large (L)	
Please Ask	Ring Adaption Set Each set contains 4 rings made out of flexible silicone which are used to adapt our therapeutic pessaries to the correct size. Sets are available in Small (50/55/60/65mm), Normal (65/70/75/80mm) or Large (85/90/95/100mm)	

NOTES



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