



Pessary — Ring with Knob

Datasheets





Descriptions

A **Ring with Knob pessary** is a type of **pelvic support device** made from medical-grade silicone. It features a **ring-shaped structure** with a **knob or protrusion** on one side. The knob is designed to provide additional support and prevent the pessary from moving out of place, ensuring that it stays securely positioned within the vagina. This design offers both **stability** and **comfort** for patients who need a more supportive device to manage **pelvic organ prolapse (POP)**.

The **Ring** provides support for the pelvic organs (such as the uterus, bladder, and rectum), while the **knob** ensures that the pessary remains in place. The device is relatively easy to insert and remove and can be used for both **temporary** and **long-term management** of prolapse symptoms.

Specification

Part Number	Fitting Set	#0		#1		#2		#3		#4		#5		Feature
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	
PRK	None	1.75	44	2.00	51	2.25	57	2.50	64	2.75	70	3.00	76	
PRKS	Available	1.75	44	2.00	51	2.25	57	2.50	64	2.75	70	3.00	76	With Support
Part Number	Fitting Set	#6		#7		#8		#9		#10		Feature		
		Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm			
PR	None	3.25	83	3.50	89	-	-	-	-	-	-			
PRS	Available	3.25	83	3.50	89	-	-	-	-	-	-		With Support	

Packing

Part Number	Dimensions (mm)			Quantity			Weight / Carton (kg)	
	Pouch	Box	Carton	Q'ty / Box	Box / Carton	Q'ty / Carton	Net	Gross
PRK00B1	120x316x12	180x130x165	369x352x411	10	12	120	2.16	5.94
PRK01B1	120x316x13	180x130x165	369x352x411	10	12	120	2.64	6.42
PRK02B1	120x316x13	180x130x165	369x352x411	10	12	120	3.12	6.90
PRK03B1	120x316x13	180x130x165	369x352x411	10	12	120	3.24	7.02
PRK04B1	120x316x13	180x130x165	369x352x411	10	12	120	3.48	7.26
PRK05B1	120x316x13	180x130x165	369x352x411	10	12	120	3.84	7.62
PRK06B1	120x356x13	180x130x165	369x352x411	10	12	120	4.08	8.14
PRK07B1	120x356x13	180x130x165	369x352x411	10	12	120	4.44	8.50
PRKS00B1	120x316x12	180x130x165	369x352x411	10	12	120	2.40	6.18
PRKS01B1	120x316x13	180x130x165	369x352x411	10	12	120	3.36	7.14
PRKS02B1	120x316x13	180x130x165	369x352x411	10	12	120	3.60	7.38
PRKS03B1	120x316x13	180x130x165	369x352x411	10	12	120	3.72	7.50
PRKS04B1	120x316x13	180x130x165	369x352x411	10	12	120	3.84	7.62
PRKS05B1	120x316x13	180x130x165	369x352x411	10	12	120	4.44	8.22
PRKS06B1	120x356x13	180x130x165	369x352x411	10	12	120	4.80	8.86
PRKS07B1	120x356x13	180x130x165	369x352x411	10	12	120	4.92	8.98

Applications

- Pelvic Organ Prolapse (POP)** : Used for cases of **uterine prolapse**, **cystocele (bladder prolapse)**, and **rectocele (rectal prolapse)**, as the pessary supports and holds the pelvic organs in place.
- Stress Urinary Incontinence (SUI)** : The additional support from the knob can help reduce urinary leakage that occurs with physical activity, coughing, or sneezing.
- Mild to Moderate POP** : Effective for women with mild to moderate pelvic organ prolapse who require moderate support without opting for surgery.
- Non-Surgical Management of Prolapse** : Ideal for those who wish to avoid surgery or cannot undergo surgical procedures due to age, health concerns, or other factors.
- Postpartum and Post-Surgical Support** : Can be used to provide pelvic support after childbirth or pelvic surgery, helping to alleviate pressure on the pelvic organs during recovery.

Precautions

- Proper Fitting by a Healthcare Provider** : A **healthcare provider** must fit the pessary to ensure it provides adequate support and comfort. An improperly fitted pessary may be uncomfortable, ineffective, or cause further issues.
- Regular Cleaning and Maintenance** : The pessary must be removed, cleaned, and reinserted regularly (typically every **4 to 6 weeks**) to prevent infection, irritation, and discomfort. A mild soap and water solution is often recommended for cleaning.
- Risk of Vaginal Irritation or Pressure Sores** : If the pessary is not cleaned regularly or left in for extended periods, it can cause **vaginal irritation** or **pressure sores**. It's essential to follow the prescribed schedule for cleaning and check for any signs of irritation.
- Discomfort or Difficulty with Removal** : The knob can sometimes cause discomfort if not positioned correctly. It may also make removal more difficult for some patients, so a healthcare provider may need to assist with this process periodically.
- Urinary or Bowel Symptoms** : In some cases, the pressure exerted by the pessary can affect the **bladder** or **rectum**, leading to difficulty urinating or having bowel movements. Patients should be monitored for these symptoms, and adjustments may be necessary.
- Not Suitable for Severe Prolapse** : While effective for **mild to moderate prolapse**, this pessary may not provide enough support for severe prolapse cases. Patients with more advanced prolapse might need a different type of pessary or surgery.
- Vaginal Atrophy Considerations** : For **postmenopausal women** or those with vaginal atrophy (thinning vaginal walls), **vaginal estrogen therapy** may be needed to prevent irritation, as the pessary may cause discomfort in women with less vaginal elasticity.

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