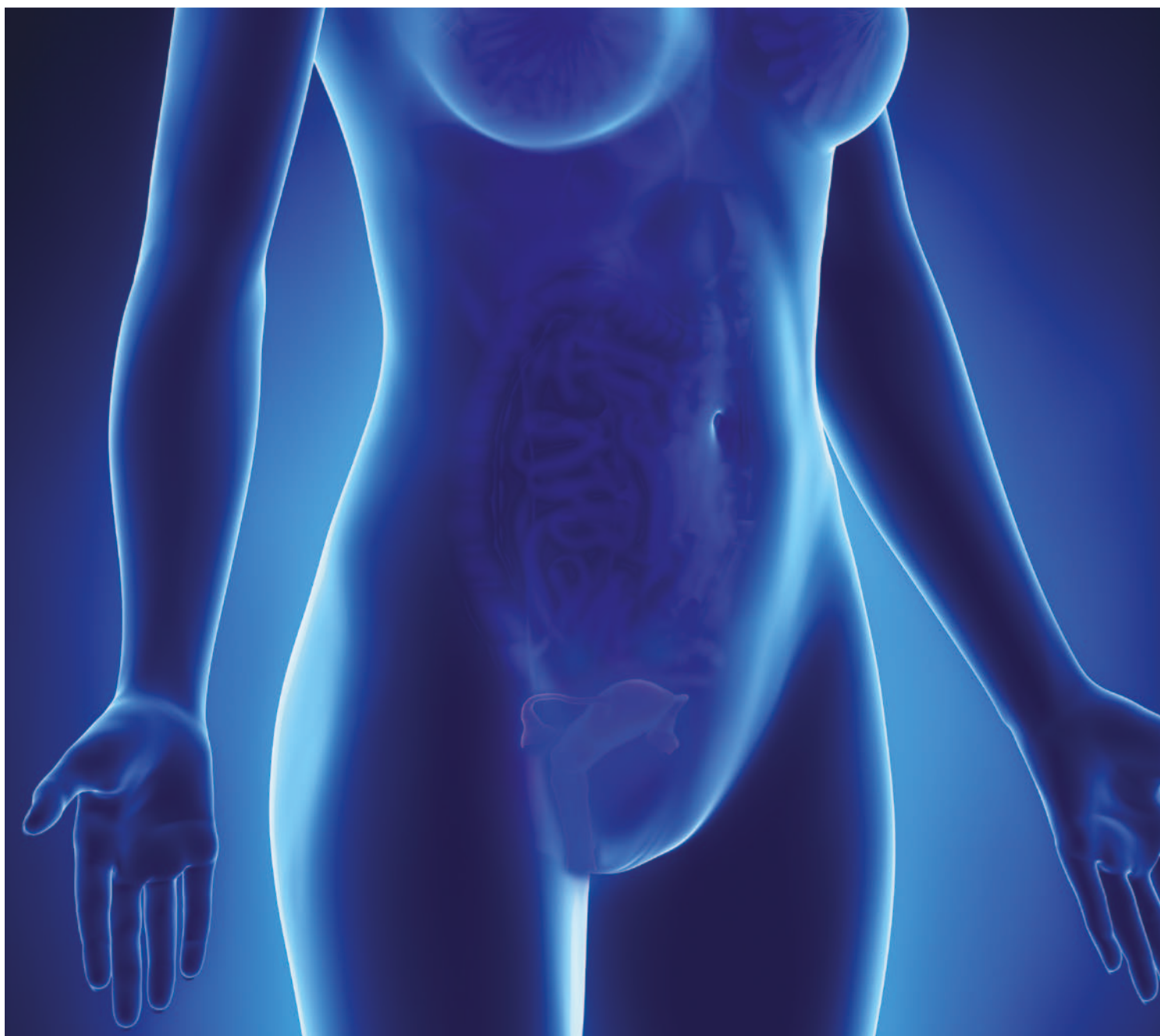


BRACHYTHERAPY SOLUTIONS FOR TREATING GYNECOLOGIC CANCER



APPLICATORS & ACCESSORIES

VARIAN
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Gynecologic Applicators

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Some products might not be available in all markets. Please contact your local representative for specific product registration status in your country.

GM11011100

Universal Segmented Cylinder Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the vagina, vaginal stump, and rectum

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Universal Segmented Cylinder Applicator Set is used for cancer treatment of the vagina, vaginal stump, and rectum. The cylinders are based on a universal design which allows for common core components across multiple applicator sets. The rigid guide tube allows for a distal first dwell position to enable a high dose delivery to the vaginal stump. A variety of cylinder diameters are available, and the applicator can be constructed to a custom length to provide the optimal patient fit and comfort. A shorter 200 mm rigid guide tube is available as an optional component to provide for a shorter section of applicator protruding from the patient (beneficial for PDR treatments). Use of the shorter 200 mm rigid guide tube requires the appropriate source guide tube.

- Suitable for treatment of the vagina, vaginal stump, and rectum
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Multiple cylinder diameters and lengths possible
- Distal first source position allows for a high dose delivery to the vaginal stump
- Optional 200 mm length rigid guide tube
- Steam sterilizable

Not authorized for use in the USA or Canada.

GM11011100**Universal Segmented Cylinder Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	GM11011180	Rigid guide tube, 250 mm length
1	GM11011090	Front end segment, 20 mm diameter, 50 mm length
1	GM11011080	Front end segment, 25 mm diameter, 52.5 mm length
1	GM11011070	Front end segment, 30 mm diameter, 55 mm length
1	GM11011060	Front end segment, 35 mm diameter, 57.5 mm length
3	GM11005070	Cylinder segment, 20 mm diameter, 30 mm length
3	GM11005100	Cylinder segment, 25 mm diameter, 30 mm length
3	GM11005130	Cylinder segment, 30 mm diameter, 30 mm length
3	GM11005160	Cylinder segment, 35 mm diameter, 30 mm length
1	GM11005180	Clamping segment
4	GM11010770	Cleaning caps, dark blue (pack of 25)
Required Accessories, VariSource Series		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
Required Accessories, GammaMed<i>plus</i> Series		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed <i>plus</i> series
1	GM11008960	Source guide tube with locking mechanism for 250 mm needles
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
Optional Components and Accessories		
1	GM11011110	Rigid guide tube 200 mm length
1	GM11011050	Front end segment, 40 mm diameter, 60 mm length
3	GM11011170	Cylinder segment, 40 mm diameter, 30 mm length
1	GM11011120	Cylinder, 20 mm diameter, 140 mm length
1	GM11011130	Cylinder, 25 mm diameter, 140 mm length
1	GM11011140	Cylinder, 30 mm diameter, 140 mm length
1	GM11011150	Cylinder, 35 mm diameter, 140 mm length
1	GM11000320	Source guide tube with locking mechanism for 200 mm needles
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed <i>plus</i> units only

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11011160

Universal Stump Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the vagina, vaginal stump, and rectum

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Universal Stump Applicator Set is used for cancer treatment of the vagina, vaginal stump, and rectum. The cylinders are based on a universal design which allows for common core components across multiple applicator sets. The rigid guide tube allows for a distal first dwell position to enable a high dose delivery to the vaginal stump. A variety of cylinder diameters are available to provide the optimal patient fit. A shorter 200 mm rigid guide tube is available as an optional component to provide for a shorter section of applicator protruding from the patient (beneficial for PDR treatments). Use of the shorter 200 mm rigid guide tube requires the appropriate source guide tube.

- Suitable for treatment of the vagina, vaginal stump, and rectum
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Minimal assembly required
- Multiple cylinder diameters
- Distal first source position allows for a high dose delivery to the vaginal stump
- Optional 200 mm length rigid guide tube
- Steam sterilizable

Not authorized for use in the USA or Canada.

GM11011160**Universal Stump Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	GM11011180	Rigid guide tube, 250 mm length
1	GM11011120	Cylinder, 20 mm diameter, 140 mm length
1	GM11011130	Cylinder, 25 mm diameter, 140 mm length
1	GM11011140	Cylinder, 30 mm diameter, 140 mm length
1	GM11011150	Cylinder, 35 mm diameter, 140 mm length
1	GM11005180	Clamping segment
4	GM11010770	Cleaning caps, dark blue (pack of 25)
Required Accessories, VariSource Series		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
Required Accessories, GammaMed^{plus} Series		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
1	GM11008960	Source guide tube with locking mechanism for 250 mm needles
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
Optional Components and Accessories		
1	GM11011110	Rigid guide tube 200 mm length
1	GM11000320	Source guide tube with locking mechanism for 200 mm needles
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed ^{plus} units only

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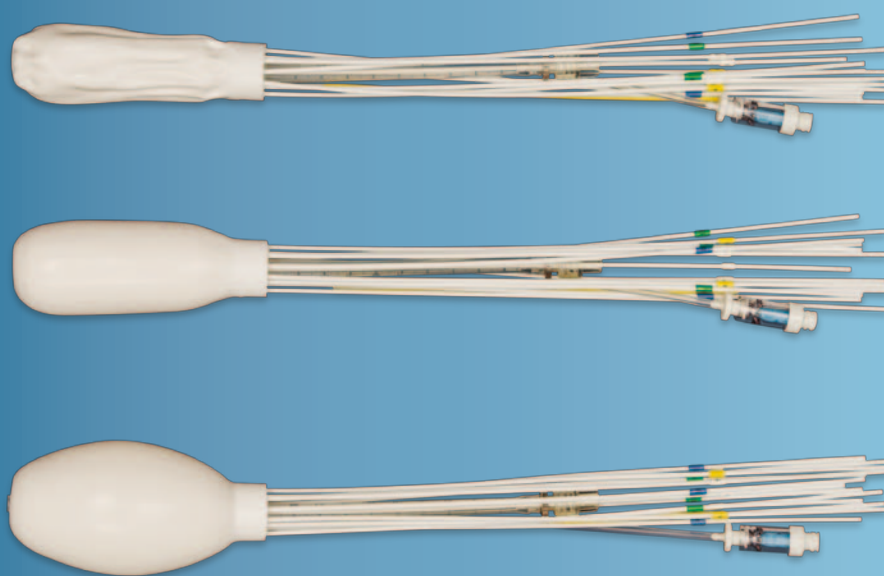
CV00001000

Capri Applicator Set

CT Compatible

Intended for: HDR of the vagina, vaginal stump, and rectum

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™ / microSelectron® Digital



The Capri Applicator is used to treat cancer of the vagina, vaginal stump, and rectum. The inflatable design of this multi-lumen applicator allows for conformance of the applicator to patient tissues, reduces air gaps, and aids in applicator immobilization. The thirteen lumens are arranged in two concentric rings (with six lumens each) surrounding a central lumen. This construction allows dose-shaping capability to provide optimal target coverage while reducing dose to normal tissues.

- Suitable for vaginal and rectal insertions
- CT Compatible
- Allows for more conformal dose distributions
- Lumens are impregnated with a barium sulfate to allow simple catheter delineation
- Inflatable with air or saline
- Variable fill volume allows for a 'one size fits most' applicator
- Internal markers allow for identification of catheters
- Lumens are externally labeled
- Soft silicone exterior has no sharp edges for patient comfort
- Applicator supplied sterile and for single use

CE Mark not yet acquired.

CV00001000**Capri Applicator – CT Compatible**

Qty.*	Product #	Components of the Applicator Set
1	CV00001000	Capri Applicator, sterile, single use
Required Accessories, VariSource 200 and iX		
1	GM19003000	Catheter transfer guide tube set, numbered for channels 1-10, VariSource 200 or iX
1	GM19003001	Catheter transfer guide tube set, numbered for channels 11-20, VariSource 200 or iX
1	AL13169000	Measurement ruler
1	AL13154000	Measurement marker wire
1	AL13119000	Measurement marker clip
Required Accessories, GammaMed<i>plus</i> Series		
13	GM11000310	Source guide tube with locking mechanism for 320 mm interstitial tube, GammaMed <i>plus</i>
1	GM11000330	Length gauge, GammaMed <i>plus</i>
Required Accessories, Nucletron microSelectron Digital		
1	111.031	Transfer tube set for 6F flexible, channels 1-9
1	111.041	Transfer tube set for 6F flexible, channels 10-18
1	96.035	Source position check ruler

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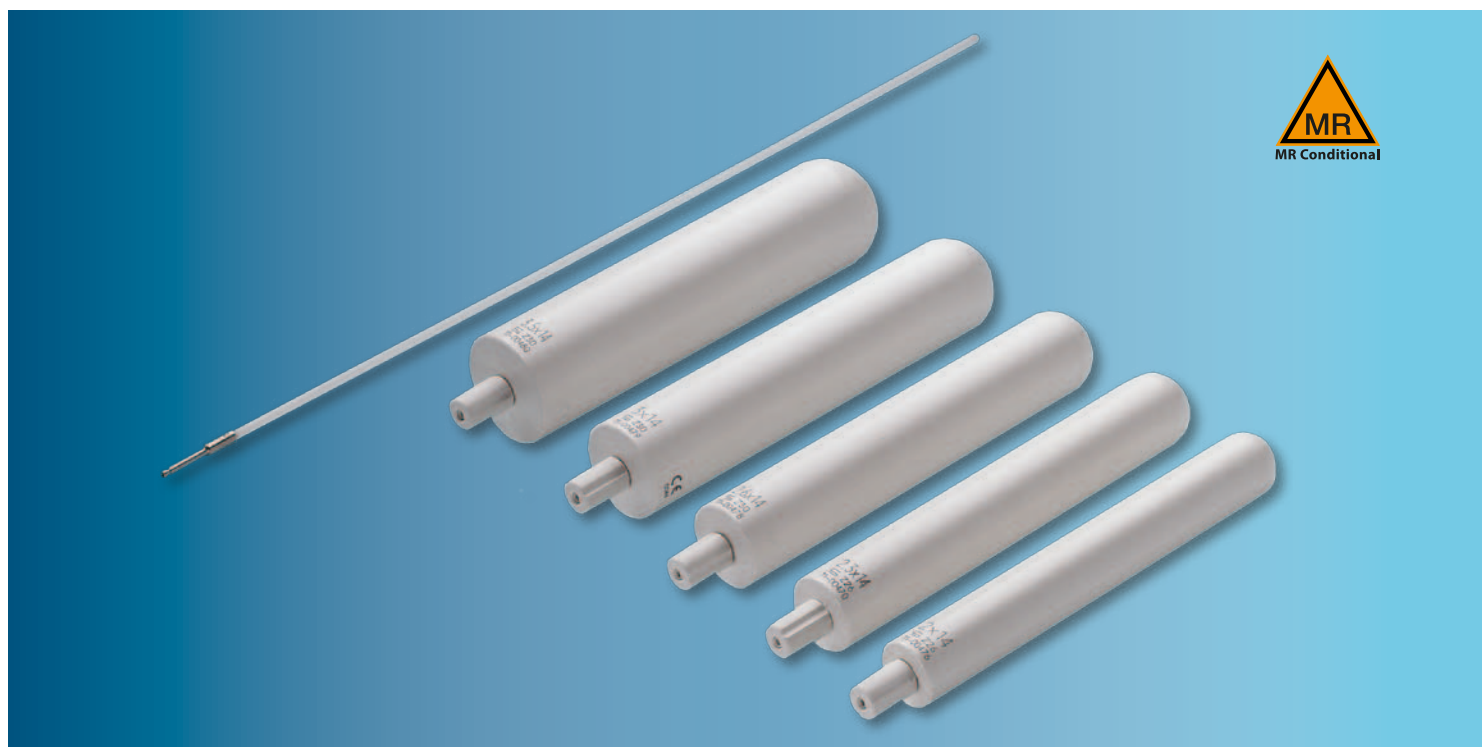
GM11004140

Vaginal Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the vagina and rectum

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Vaginal Applicator Set is used to treat cancer of the vagina or rectum. The set offers a variety of cylinder diameters that maintain an optimal distance between the source and the layers of tissue to be treated. For any given cylinder, the distance from the most distal source position and the tip of the cylinder is dependent on the cylinder diameter, ensuring a homogeneous treatment dose.

- Suitable for vagina or rectum
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Minimal assembly required
- Multiple cylinder diameters
- Provides a centered first-source position to ensure a homogenous dose parallel to cylinder walls
- Steam sterilizable

GM11004140

Vaginal Applicator Set with CT Cylinders – CT Compatible/MR Compatibility: Conditional

Qty.*	Product #	Components of the Applicator Set
1	GM11004760	Closed CT vaginal cylinder, 20 mm, with plastic clamping screw
1	GM11004700	Closed CT vaginal cylinder, 23 mm, with plastic clamping screw
1	GM11004780	Closed CT vaginal cylinder, 26 mm, with plastic clamping screw
1	GM11004790	Closed CT vaginal cylinder, 30 mm, with plastic clamping screw
1	GM11004800	Closed CT vaginal cylinder, 35 mm, with plastic clamping screw
1	GM11002560	Flexible applicator probe, 3.2 mm, braced PVDF
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed <i>plus</i> series
Optional Components and Accessories		
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11005220	Plastic clamping bolt
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)

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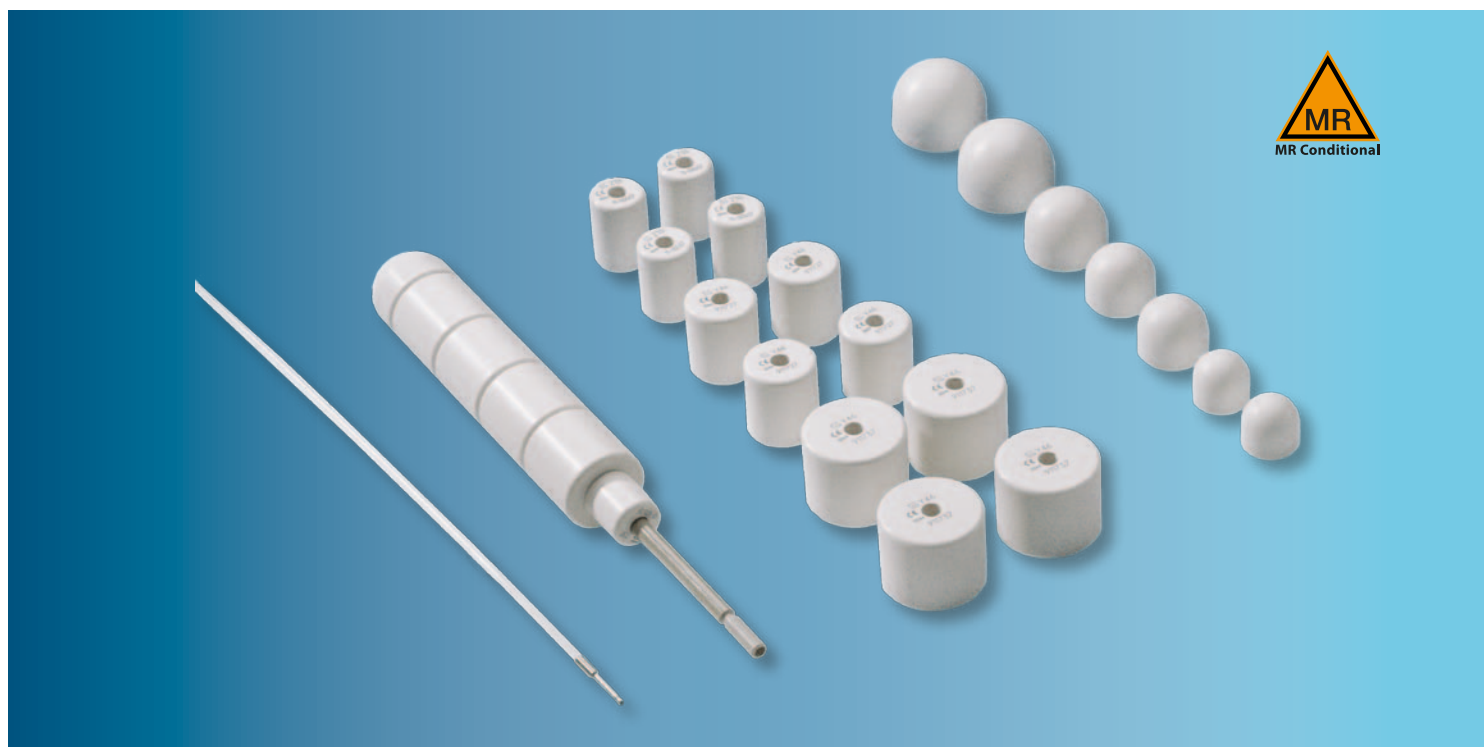
GM11004150

Segmented Cylinder Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR intracavitary brachytherapy of the vagina, vaginal stump, and rectum

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Segmented Cylinder Applicator Set is used to treat cancer of the vagina, including the vaginal stump, as well as rectal cancer. Depending on a chosen front segment, the first source dwell position can be either in the center of the front segment to provide a vaginal wall treatment, or be in the distal position for a vaginal stump treatment. This segmented construction of the applicator allows it to adapt easily to each patient's anatomy.

- Suitable for vagina, vaginal stump and rectum
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Front segments with centered first source position for shaping of dose to cylinder wall
- Front segments with distal first source position for shaping of dose to cylinder tip
- Four segment diameters allow for easy adaptation to patient anatomy
- Provides a homogenous dose parallel to cylinder wall
- Steam sterilizable

GM11004150**Segmented Cylinder Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	GM11005260	Front segment, 20 mm diameter, distal source position
1	GM11005080	Front segment, 25 mm diameter, distal source position
1	GM11005030	Front segment, 30 mm diameter, distal source position
1	GM11005140	Front segment, 35 mm diameter, distal source position
1	GM11005060	Front segment, 20 mm diameter, centered source position
1	GM11005190	Front segment, 25 mm diameter, centered source position
1	GM11005120	Front segment, 30 mm diameter, centered source position
1	GM11005150	Front segment, 35 mm diameter, centered source position
4	GM11005070	Cylinder segment, 20 mm diameter, 30 mm length
4	GM11005100	Cylinder segment, 25 mm diameter, 30 mm length
4	GM11005130	Cylinder segment, 30 mm diameter, 30 mm length
4	GM11005160	Cylinder segment, 35 mm diameter, 30 mm length
1	GM11010280	Guide tube for segmented cylinders
1	GM11002280	Flexible probe, 2.8 mm diameter x 320 mm length
1	GM11005180	Clamping segment
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11008700	Universal applicator clamping device
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11008560	Clamping nut for guide tube
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11010300	Sterilization box for segmented cylinder set GM11004150

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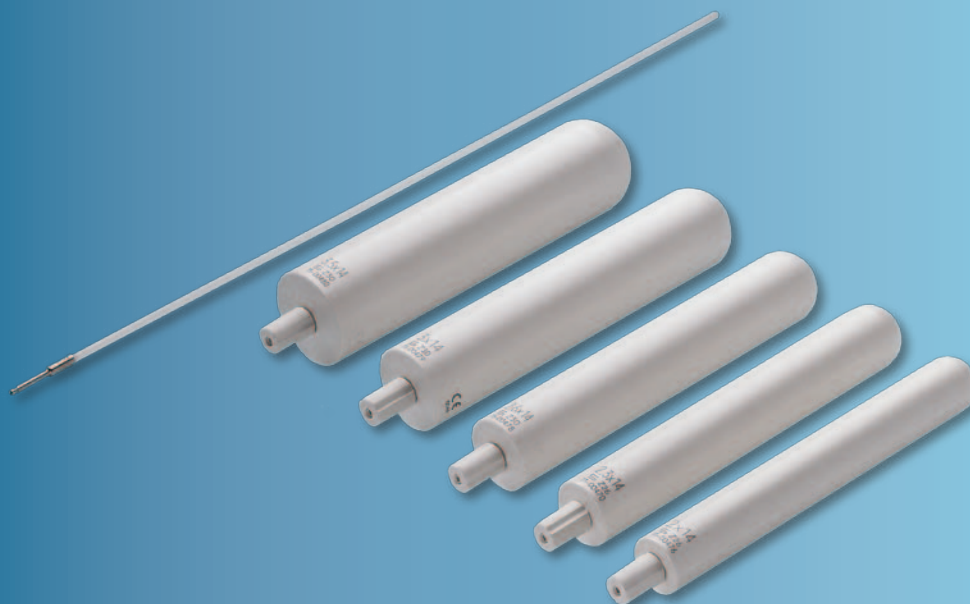
GM11004160

Stump Applicator Set with CT Cylinders

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the vaginal stump

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Stump Applicator Set is used for post-operative treatment of the vaginal stump. The cylinders are designed so that the distal source dwell position is located in each cylinder's most forward position. This enables a higher dose delivery to the vaginal stump. A variety of cylinder diameters are available to provide the optimal distance between the source and the layers of tissue to be treated.

- Suitable for vaginal stump
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Minimal assembly required
- Multiple cylinder diameters
- Distal first source position which focuses dose distribution to the vaginal stump
- Steam sterilizable

GM11004160**Stump Applicator Set with CT Cylinders – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	GM11004820	CT vaginal stump applicator, 20 mm diameter, with plastic clamping screw
1	GM11004830	CT vaginal stump applicator, 23 mm diameter, with plastic clamping screw
1	GM11005050	CT vaginal stump applicator, 26 mm diameter, with plastic clamping screw
1	GM11004710	CT vaginal stump applicator, 30 mm diameter, with plastic clamping screw
1	GM11004940	CT vaginal stump applicator, 35 mm diameter, with plastic clamping screw
1	GM11002560	Flexible applicator probe, 3.2 mm diameter, braced PVDF
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11008700	Universal applicator clamping device
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11001390	Source guide tube support, GammMed units only
1	GM11005220	Plastic clamping bolt
1	GM11003810	Leak stop button, non-sterile (pack of 50)

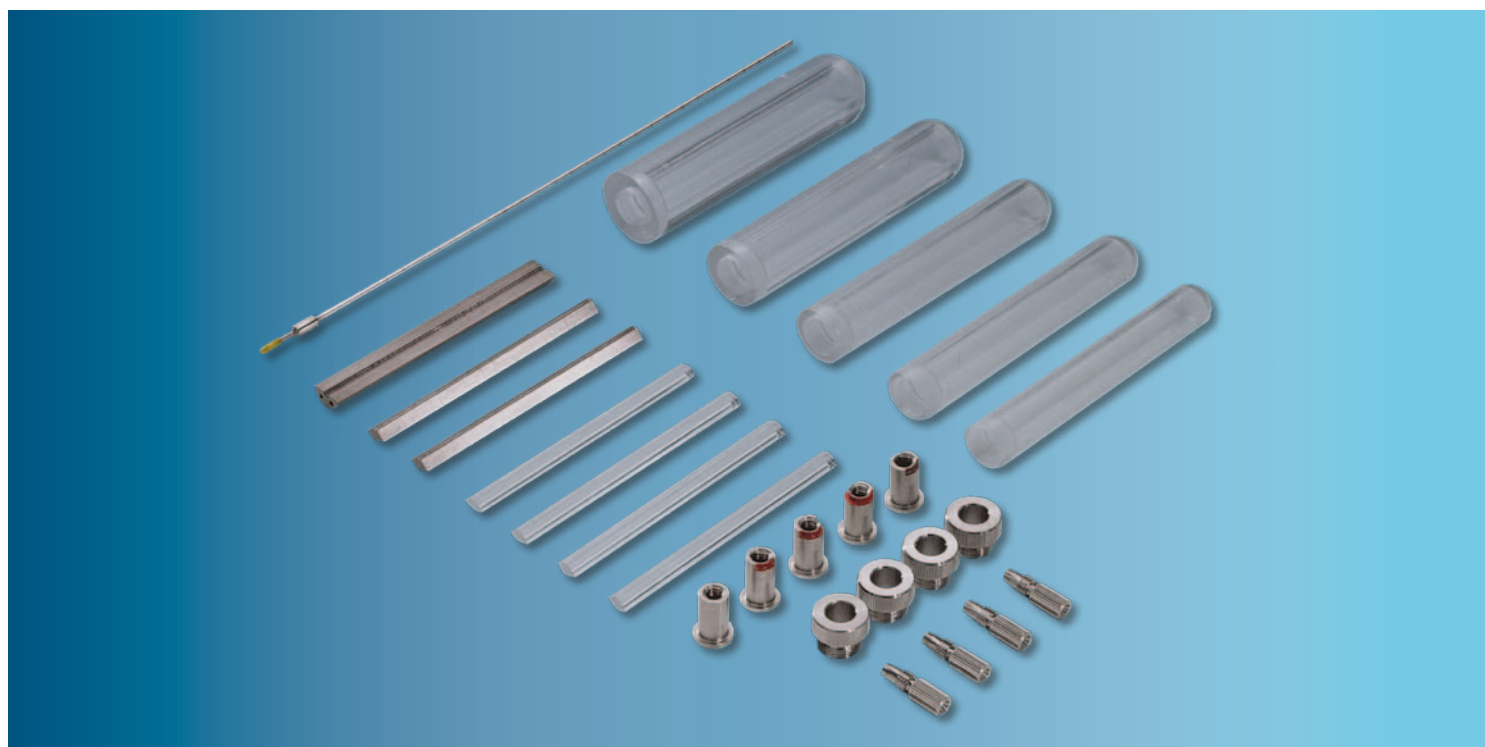
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GM11004380

Shielded Applicator Set

Intended for: HDR or PDR intracavitary brachytherapy of the vagina, vaginal stump or rectum

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Shielded Applicator Set is used to treat cancer of the vagina or rectum where partial shielding is required. The 90° and 180° tungsten alloy shielding segments provide a variety of different shielding positions. After insertion, the marking screw allows for external identification of the area being shielded inside.

- Suitable for vagina, vaginal stump or rectum
- Easy-to-read key allows for outside identification of the inside shielded area
- Multiple cylinder diameters allows for various shielding positions
- Provides optimal dose adaptation to patient anatomy
- EtO sterilizable

Shielding segments not recommended for PDR treatments

GM11004380**Shielded Applicator Set**

Qty.*	Product #	Components of the Applicator Set
1	GM11003380	Shielded cylinder, 20 mm diameter
1	GM11003390	Shielded cylinder, 23 mm diameter
1	GM11003400	Shielded cylinder, 26 mm diameter
1	GM11003510	Shielded cylinder, 30 mm diameter
1	GM11003420	Shielded cylinder, 35 mm diameter
1	GM11003440	Marking screw, 0°, shielded
1	GM11003450	Marking screw, 90°, shielded
1	GM11003460	Marking screw, 2 x 90°, shielded
1	GM11003470	Marking screw, 180°, shielded
1	GM11003480	Marking screw, 270°, shielded
4	GM11003490	Clamping nut for marking screw
4	GM11003710	Clamping screw for probe, 3 mm diameter
2	GM11003600	Tungsten alloy shielding, 90°
1	GM11003880	Tungsten alloy shielding, 180°
4	GM11003890	Plexiglas filler piece, 90°
1	GM11002070	Applicator probe, 3 mm diameter x 320 mm length, straight
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories for HDR (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Required for GammaMed^{plus} Series PDR Treatments		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
1	GM11000670	Cervical stop
1	GM11000700	Allen wrench 2.0 mm
Optional Components and Accessories		
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)

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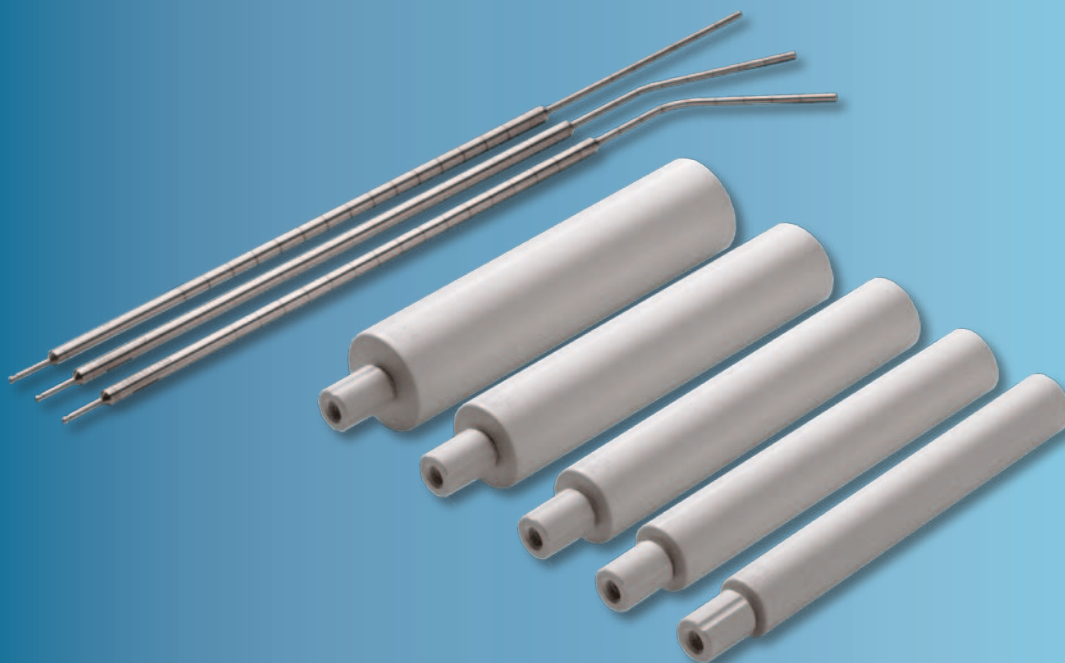
GM11004040

Cervix Applicator Set

CT Compatible

Intended for: HDR or PDR intracavitary brachytherapy of the vagina, endometrium, cervix, uterus, or vaginal stump

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Cervix Applicator Set is suitable for the combined treatment of the vagina and the endometrium. It can also be used for irradiation of the cervix, uterus or vaginal stump. For easy insertion, the 6 mm tubes have a tapered 3 mm intrauterine part.

- Suitable for cervix, uterus, endometrium, vagina or vaginal stump
- CT Compatible
- Minimal assembly required
- Includes a variety of cylinder diameters
- Probes with 3 mm diameter intrauterine tandem allow for easy insertion into cervical channel and maximum patient comfort
- Optional cervical sleeves available which allow for easy application of multiple fractions
- Steam sterilizable

GM11004040**Cervix Applicator Set – CT Compatible**

Qty.*	Product #	Components of the Applicator Set
1	GM11005250	Open CT vaginal cylinder, 20 mm diameter x 140 mm length
1	GM11005270	Open CT vaginal cylinder, 23 mm diameter x 140 mm length
1	GM11005290	Open CT vaginal cylinder, 26 mm diameter x 140 mm length
1	GM11005310	Open CT vaginal cylinder, 30 mm diameter x 140 mm length
1	GM11005330	Open CT vaginal cylinder, 35 mm diameter x 140 mm length
1	GM11001990	Applicator probe, 6/3 mm diameter x 320 mm length, straight
1	GM11002520	Applicator probe, 6/3 mm diameter x 320 mm length, curved 20°
1	GM11002540	Applicator probe, 6/3 mm diameter x 320 mm length, curved 40°
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11000670	Cervical stop
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11005230	Fixation screw with nut
1	GM11002230	Applicator probe, 6/3 mm diameter, curved 15°, length 320 mm
1	GM11002530	Applicator probe, 6/3 mm diameter, curved 30°, length 320 mm
1	GM11002550	Applicator probe, 6/3 mm diameter, curved 45°, length 320 mm
1	GM11001160	Cervical sleeve, 30 mm
1	GM11000960	Cervical sleeve, 40 mm
1	GM11001170	Cervical sleeve, 50 mm
1	GM11001260	Cervical sleeve, 60 mm
1	GM11001150	Cervical sleeve, 70 mm
1	GM11001140	Cervical sleeve, 80 mm
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use

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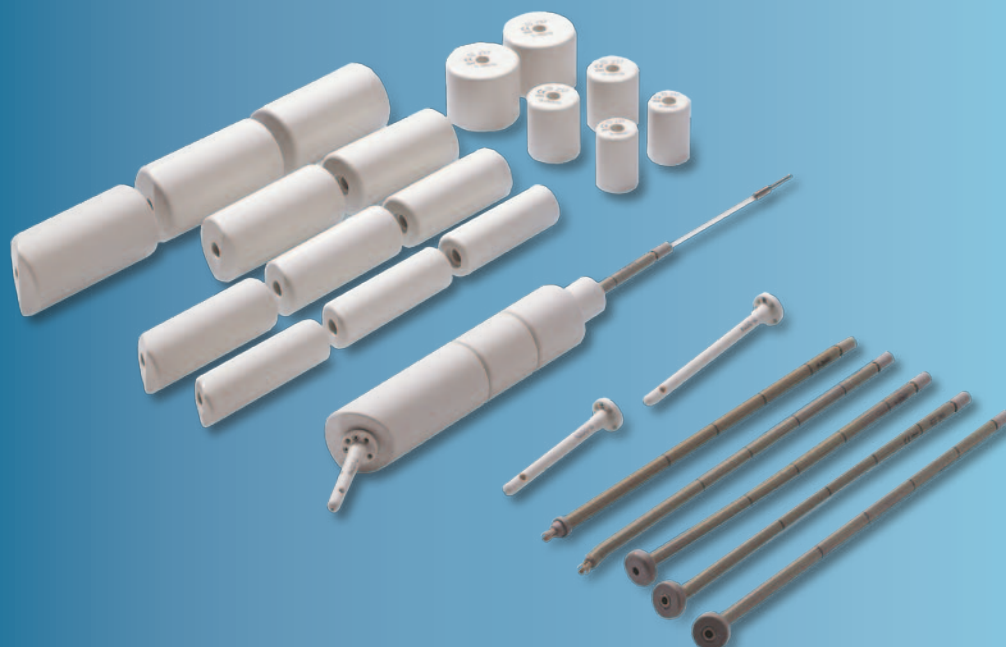
GM11004540

Segmented Cervix Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR intracavitary brachytherapy of the vagina, endometrium, uterus, cervix, or vaginal stump

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Segmented Cervix Applicator Set is used for the combined treatment of the vagina, the endometrium, the cervix, the uterus and the vaginal stump. A variety of segment diameters are available to provide the optimal distance between the source and the layers of tissue to be treated. The segmented construction of the applicator allows for easy adaptation to each patient's anatomy. The cylinder segments can be used with Smit cervical sleeves as well as with or without flexible intrauterine probes.

- Suitable for cervix, uterus, endometrium, vagina, vaginal stump
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Extremely flexible offering multiple cylinder diameters and various possible tandem configurations
- Probes with 2.8 mm diameter intrauterine tandem allow for easy insertion into cervical channel to provide maximum patient comfort
- Smit cervical sleeves allow for easy multiple fraction application and provide maximum patient comfort
- Can be used with or without flexible intrauterine probes to accommodate individual patient anatomy
- Steam sterilizable

GM11004540**Segmented Cervix Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	GM11004310	Guide tube for segments and cervical sleeves, straight
1	GM11004330	Guide tube for segments and cervical sleeves, curved 15°
1	GM11004100	Guide tube for segments and cervical sleeves, curved 30°
1	GM11004320	Guide tube for segments and flexible probes, straight
1	GM11004340	Guide tube for segments and flexible probes, curved 15°
1	GM11004080	Guide tube for segments and flexible probes, curved 30°
1	GM11004420	Front segment, open, 20 mm diameter x 60 mm length, straight
1	GM11004220	Front segment, open, 25 mm diameter x 60 mm length, straight
1	GM11004350	Front segment, open, 30 mm diameter x 60 mm length, straight
1	GM11004280	Front segment, open, 35 mm diameter x 60 mm length, straight
1	GM11004200	Front segment, open, 20 mm diameter x 60 mm length, curved 15°
1	GM11004230	Front segment, open, 25 mm diameter x 60 mm length, curved 15°
1	GM11004260	Front segment, open, 30 mm diameter x 60 mm length, curved 15°
1	GM11004290	Front segment, open, 35 mm diameter x 60 mm length, curved 15°
1	GM11004840	Front segment, open, 20 mm diameter x 60 mm length, curved 30°
1	GM11004240	Front segment, open, 25 mm diameter x 60 mm length, curved 30°
1	GM11004190	Front segment, open, 30 mm diameter x 60 mm length, curved 30°
1	GM11004300	Front segment, open, 35 mm diameter x 60 mm length, curved 30°
2	GM11005070	Cylinder segment, 20 mm diameter x 30 mm length
2	GM11005100	Cylinder segment, 25 mm diameter x 30 mm length
2	GM11005130	Cylinder segment, 30 mm diameter x 30 mm length
2	GM11005160	Cylinder segment, 35 mm diameter x 30 mm length
1	GM11000960	Cervical sleeves, 40 mm, with clamp for guide tube
1	GM11001260	Cervical sleeves, 60 mm, with clamp for guide tube
1	GM11001140	Cervical sleeves, 80 mm, with clamp for guide tube
1	GM11005180	Clamping segment
1	GM11002280	Flexible probe, 2.8 mm diameter x 320 mm length
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11008700	Universal applicator clamping device
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11001160	Cervical sleeves, 30 mm, with clamp for guide tube
1	GM11001170	Cervical sleeves, 50 mm, with clamp for guide tube
1	GM11001150	Cervical sleeves, 70 mm, with clamp for guide tube
1	GM11010310	Sterilization box for segmented cervix applicator set GM11004540

*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.

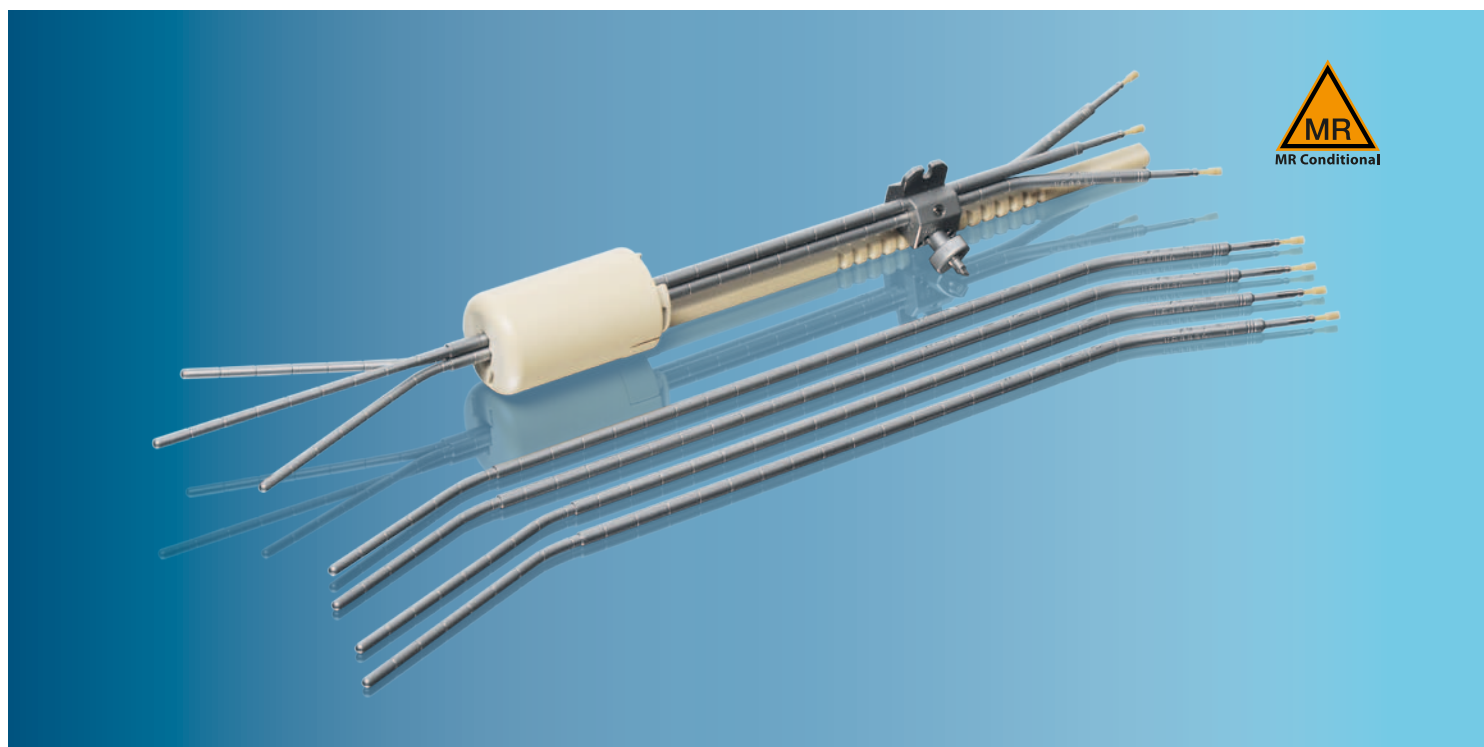
GM11009840

Universal Endometrial Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the vagina, cervix, paracervical area, endometrium, uterus & ovaries

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Universal Endometrial Applicator Set is used to treat the vagina, cervix, paracervical area, endometrium, uterus and ovaries. The set contains seven 320 mm long intracavitary tandems and a vaginal cylinder of 30 mm diameter and 50 mm long to fix the tandems and pack the vagina. In addition to stabilizing the applicator, the vaginal cylinder makes it safe to treat the proximal portion of the vagina contiguously with the uterus and cervix. This design can be extremely useful for certain patients being treated for cervical or vaginal cancer. The standard kit contains tandems of 6 cm, 7 cm and 8 cm intrauterine length. The ability to rotate the tandems provides better flexibility with respect to the width of the uterus at the fundus. In addition, longitudinal shifts of the tandem allow further adaptation to the patient's anatomy.

- Suitable for endometrial cancer and often cervical cancer particularly when there is vaginal involvement or risk
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Flexible design
- Tandems can be rotated and shifted longitudinally.
- Optional intrauterine tandems length of 5 and 9 cm available
- Made from titanium and PEEK – very stable, very light weight
- Titanium parts clearly marked with a “Ti” for easy identification
- Steam sterilizable (aluminum sterilization tray is included)

GM11009840**Universal Endometrial Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	GM11009860	Intrauterine tandems, right and left, 320 mm, angle 20° x 60 mm length
1	GM11009870	Intrauterine tandems, right and left, 320 mm, angle 20° x 70 mm length
1	GM11009880	Intrauterine tandems, right and left, 320 mm, angle 20° x 80 mm length
1	GM11009900	Intrauterine tandem, center, 320 mm, straight
1	GM11009910	Clamping unit for the endometrial applicator
1	GM11009920	Vaginal cylinder with lever, 30 mm diameter x 50 mm length
1	GM11009940	Sterilization tray
1	GM11009950	Grub screws for clamping unit (pack of 10)
4	GM11009960	Sterilization plugs (pack of 25)
1	GM11000700	Allen wrench, 2.0 mm wrench size
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11009850	Intrauterine tandems, right and left, 320 mm, angle 20° x 50 mm length
1	GM11009890	Intrauterine tandems, right and left, 320 mm, angle 20° x 90 mm length
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 1-6
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support (GammaMed units only)
1	GM11009930	Handle for lever
1	GM11003810	Leak stop button (pack of 50), non-sterile

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11004580

Heyman Packing Applicator Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the endometrium

Afterloader: GammaMed*plus* iX™ / GammaMed*plus*™



The Heyman Packing Applicator Set is used to simulate the classical Heyman packing technique for endometrial cancer treatment. The standard set contains capsules which are 4 mm, 6 mm, and 8 mm in diameter. The applicator is reusable and can be steam sterilized. There is a set of channel marker clips for visual coding of individual capsules. Obturators prevent kinks and ease the insertion of the capsules.

- Suitable for endometrium, corpus- and cavum-uteri
- Simulates classic Heyman packing technique
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla if used without channel markers and mandrins
- 4 mm, 6 mm, and 8 mm diameter capsules ensure optimal packing of the cavum-uteri
- Stabilizing obturators allow for easy insertion
- Channel marker clips provide visual coding and easy identification of multiple channels
- Steam sterilizable

GM11004580

Heyman Packing Applicator Set – CT Compatible/MR Compatibility: Conditional

Qty.*	Product #	Components of the Applicator Set
6	GM11005280	Heyman capsule, 4 mm diameter x 17.5 mm length, with mandrin
6	GM11005110	Heyman capsule, 6 mm diameter x 17.5 mm length, with mandrin
6	GM11005040	Heyman capsule, 8 mm diameter x 17.5 mm length, with mandrin
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
1	GM11008310	Completer kit for Heyman Packing Applicator Set, GammaMed ^{plus}
Optional Components and Accessories		
1	GM11003770	Channel marker clips, coded 13-24
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11003100	Mandrin for 320 mm length

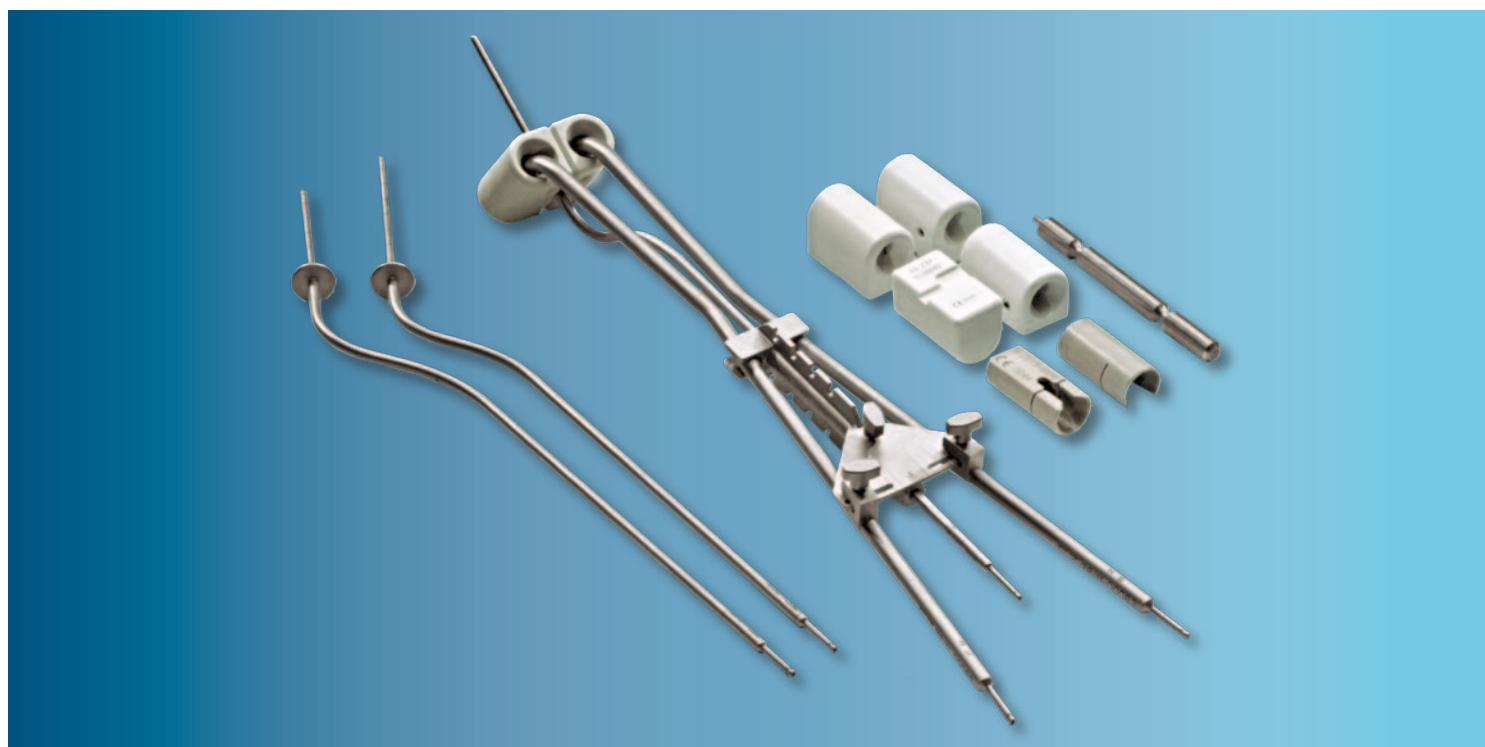
**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11000810

Fletcher-Style Applicator Set - Defined Geometry

Intended for: HDR intracavitary brachytherapy of the uterus, cervix, endometrium and vagina

Afterloader: GammaMed*plus* iX™ / GammaMed*plus*™



The Fletcher-Style Applicator Set - Defined Geometry reproduces applicator geometry of the conventional Fletcher-Style applicator. The use of three independent probes also allows a non-cylindrical isodose shaping in the cervix area. The design of the colpostat segments prevents tissue protrusion between the segments even with widespread setups. Relative to the vaginal axis, the colpostat probes are curved 60° and the intrauterine probes are curved 30°. The intrauterine probes are 3 mm in outer diameter to allow for easy insertion. The cervical stopper reduces the risk of perforation. The set contains three sizes of intrauterine probes with additional sizes available. The set works with Smit cervical sleeves to allow for repeated insertion and prevent perforation. A rectal retractor can be attached to allow for rectal dose reduction as well as the use of forceps.

- Suitable for uterus, cervix, endometrium and vagina
- Reproduces the applicator geometry of conventional Fletcher-Style applicators
- Three independent probes allow for non-cylindrical dose shaping
- Flat-edged colpostat segments prevent tissue protrusion between segments
- 3 mm diameter intrauterine tandem probes allow for easy insertion into cervical channel providing maximum patient comfort
- Vaginal axis colpostat probes are 60° and intrauterine 30° probes allow for a 90° angle between colpostat segments and intrauterine probe to provide optimal positioning
- Intrauterine probes equipped with cervical stoppers reduce the risk of perforation
- Optional Smit cervical sleeves allow easy multiple fraction application and provide maximum patient comfort
- Optional rectal retractor uses a central clamping mechanism that allows for easy use of forceps
- Steam sterilizable

GM11000810**Fletcher-Style Applicator Set – Defined Geometry**

Qty.*	Product #	Components of the Applicator Set
1	GM11000820	Colpostat probe, left
1	GM11000830	Colpostat probe, right
1	GM11000850	Intrauterine probe with stopper, length 40 mm, 30° angle
1	GM11000870	Intrauterine probe with stopper, length 60 mm, 30° angle
1	GM11000890	Intrauterine probe with stopper, length 80 mm, 30° angle
1	GM11000900	Mini colpostats, pair
1	GM11000910	Colpostats for 20 mm spread, pair
1	GM11000920	Colpostats for 25 mm spread, pair
1	GM11000930	Colpostats for 30 mm spread, pair
1	GM11000860	Central clamping mechanism
1	GM11000700	Allen wrench, 2.0 mm wrench size, for colpostat fixation screws
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11000800	Hook forceps, 250 mm length
1	GM11000640	Forceps clamping mechanism
1	GM11000840	Rectal retractor for 3-channel applicators
1	GM11001160	Cervical sleeves, 30 mm length
1	GM11000960	Cervical sleeves, 40 mm length
1	GM11001170	Cervical sleeves, 50 mm length
1	GM11001260	Cervical sleeves, 60 mm length
1	GM11001150	Cervical sleeves, 70 mm length
1	GM11001140	Cervical sleeves, 80 mm length
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use
1	GM11000940	Intrauterine tube with stopper, 30 mm length, 30° angle
1	GM11000790	Intrauterine tube with stopper, 50 mm length, 30° angle
1	GM11000880	Intrauterine tube with stopper, 70 mm length, 30° angle
1	GM11000660	Flexible fixation device for 3 channel applicators
1	GM11001930	Fixation strap, 500 mm/150 mm
1	GM11001940	Fixation strap, 1050 mm/350 mm
1	GM11001950	Fixation strap, 1700 mm/500 mm
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11003810	Leak stop button (pack of 50), non-sterile
1	GM11010320	Sterilization box for Fletcher-Style applicators, defined geometry, GM11000810 & GM11006200

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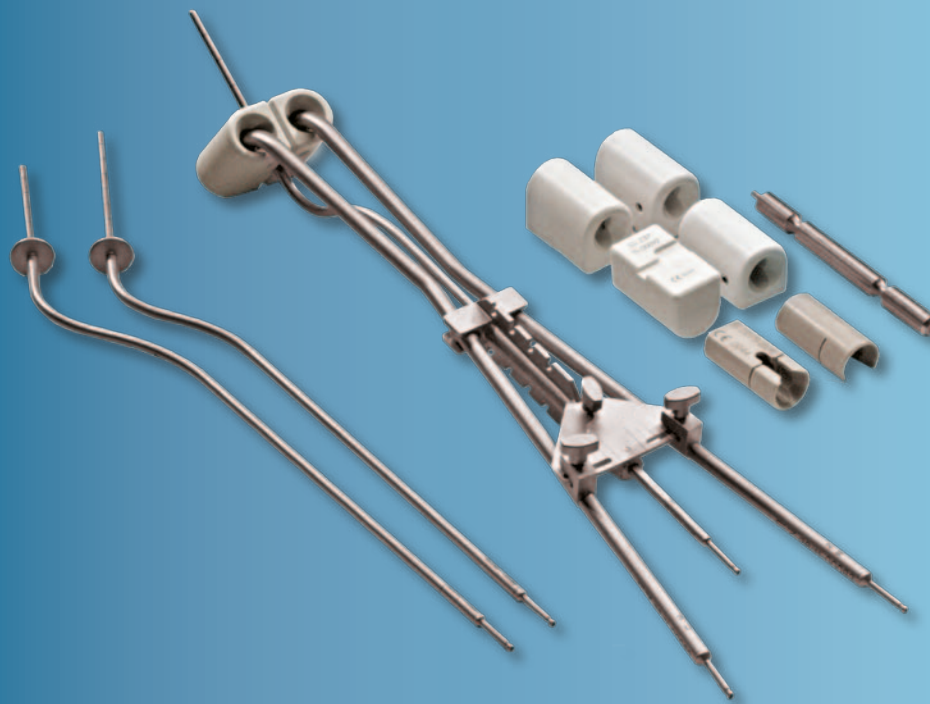
GM11006200

Titanium Fletcher-Style Applicator Set - Defined Geometry

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the uterus, cervix, endometrium and vagina

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Titanium Fletcher-Style Applicator Set - Defined Geometry reproduces applicator geometry of the conventional Fletcher-Style applicator. The use of three independent probes also allows a non-cylindrical isodose shaping in the cervix area. The design of the colpostat segments prevents tissue protrusion between the segments even with widespread setups. Relative to the vaginal axis, the colpostat probes are curved 60° and the intrauterine probes are curved 30°. The intrauterine probes are 3 mm in outer diameter to allow for easy insertion. The cervical stopper reduces the risk of perforation. The set contains three sizes of intrauterine probes with additional sizes available. The set works with Smit cervical sleeves to allow for repeated insertion and prevent perforation. A rectal retractor can be attached to allow for rectal dose reduction as well as the use of forceps.

- Suitable for uterus, cervix, endometrium and vagina
- CT Compatible
- Made from lightweight titanium
- Titanium parts clearly marked with a “Ti” for easy identification

- Reproduces the applicator geometry of conventional Fletcher-Style applicators
- Three independent probes which allow for non-cylindrical dose shaping
- Flat-edged colpostat segments prevent tissue protrusion between segments
- 3 mm diameter intrauterine tandem probes allow for easy insertion into cervical channel providing maximum patient comfort
- Vaginal axis colpostat probes are 60° and intrauterine 30° probes allow for a 90° angle between colpostat segments and intrauterine probe to provide optimal positioning
- Intrauterine probes equipped with cervical stoppers reduce the risk of perforation
- Optional Smit cervical sleeves allow easy multiple fraction application and provide maximum patient comfort
- Optional rectal retractor uses a central clamping mechanism that allows for easy use of forceps
- Steam sterilizable

GM11006200

Titanium Fletcher-Style Applicator Set – Defined Geometry – CT Compatible /MR Compatibility: Conditional

Qty.*	Product #	Components of the Applicator Set
1	GM11006110	Titanium colpostat probe, left
1	GM11006120	Titanium colpostat probe, right
1	GM11006140	Titanium intrauterine probe with stopper, length 40 mm, 30° angle
1	GM11006160	Titanium intrauterine probe with stopper, length 60 mm, 30° angle
1	GM11006180	Titanium intrauterine probe with stopper, length 80 mm, 30° angle
1	GM11000900	Mini colpostats
1	GM11000910	Colpostats for 20 mm spread
1	GM11000920	Colpostats for 25 mm spread
1	GM11000930	Colpostats for 30 mm spread
1	GM11006190	Titanium central clamping mechanism
1	GM11000700	Allen wrench, 2.0 mm wrench size, for colpostat fixation screws
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11006770	Titanium hook forceps, 250 mm length
1	GM11006760	Titanium forceps clamping mechanism
1	GM11006750	Titanium rectal retractor
1	GM11001160	Cervical sleeves, 30 mm length
1	GM11000960	Cervical sleeves, 40 mm length
1	GM11001170	Cervical sleeves, 50 mm length
1	GM11001260	Cervical sleeves, 60 mm length
1	GM11001150	Cervical sleeves, 70 mm length
1	GM11001140	Cervical sleeves, 80 mm length
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use
1	GM11006130	Titanium intrauterine tube with stopper, 30 mm length, 30° angle
1	GM11006150	Titanium intrauterine tube with stopper, 50 mm length, 30° angle
1	GM11006170	Titanium intrauterine tube with stopper, 70 mm length, 30° angle
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11003810	Leak stop button (pack of 50), non-sterile
1	GM11010320	Sterilization box for Fletcher-Style applicators, defined geometry, GM11000810 & GM11006200

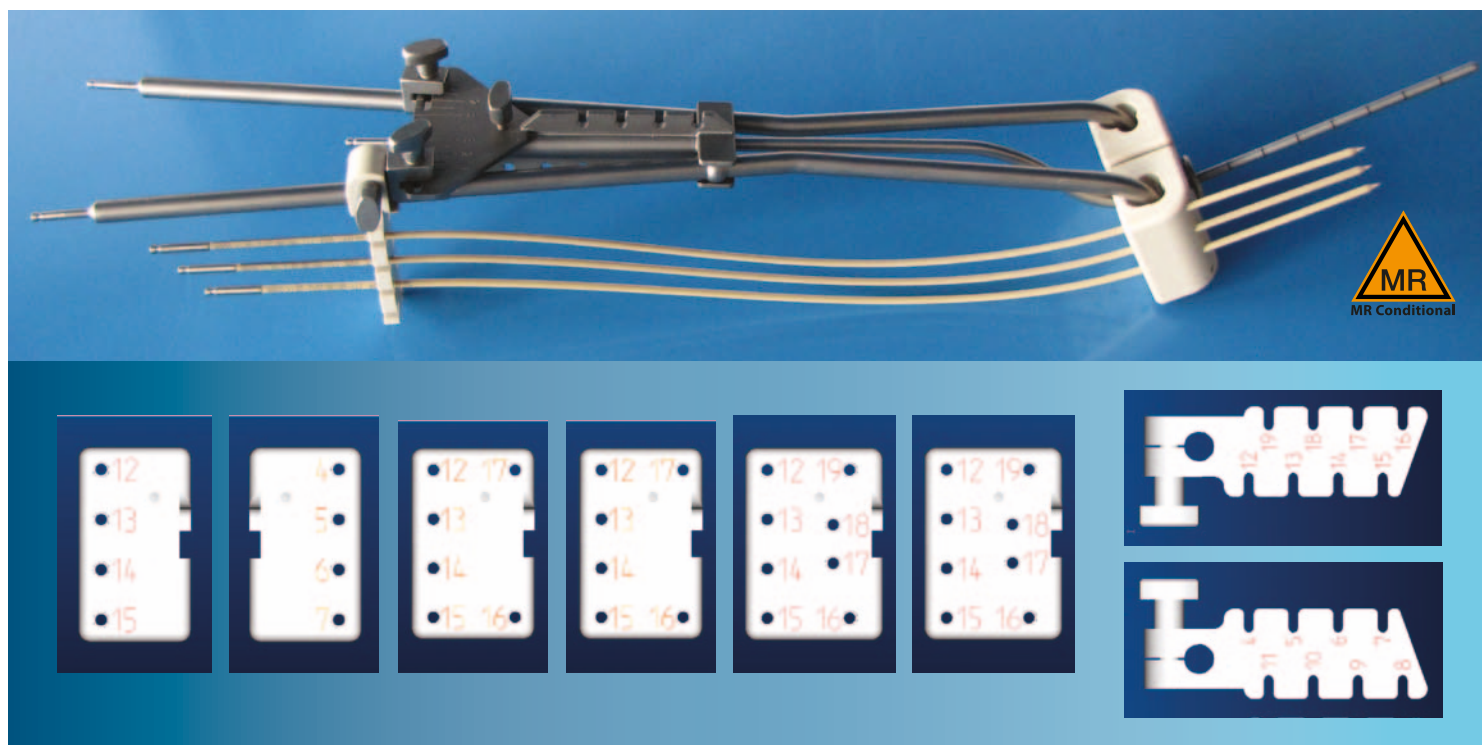
*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.

Interstitial Components for Titanium Fletcher-Style Applicator

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR combined interstitial and intracavitary brachytherapy of the uterus, cervix, para-cervical, endometrium & vagina

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Interstitial Components allow the Titanium Fletcher-Style Applicator Set - Defined Geometry, GM11006200, to be used for combined interstitial and intracavitary brachytherapy of the cervix. The ovoid pairs, offered in multiple sizes, have needle holes to act as a template for interstitial needle placement using either blunt-tip or sharp-tip plastic needles. Needle collectors allow for management of the multi-channel applicator. All components are sold individually.

- Suitable for uterus, cervix, para-cervical, endometrium and vaginal treatments
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Allows for 3D conformal dose distributions
- Ovoids act as template for placing needles interstitially in the cervix area
- Ovoids offer 4, 6, or 8 needle holes on each side for 20 mm, 25 mm, and 30 mm spread ovoids respectively
- Flat-edged ovoids prevent tissue protrusion between ovoids
- Needle collectors organize and fix needles
- Blunt-tip plastic needles available to prevent excessive bleeding

Not authorized for use in the USA or Canada.

Interstitial Components for Titanium Fletcher-Style Applicator – CT Compatible/MR Compatibility: Conditional

Qty.*	Product #	Components Required for interstitial Use of Titanium Fletcher-Style Applicator - Defined Geometry GM11006200
1	GM11010710	3D-FSD interstitial ovoid pair for 20 mm spread, with 4 needle guide holes each ovoid
1	GM11010720	3D-FSD interstitial ovoid pair for 25 mm spread, with 6 needle guide holes each ovoid
1	GM11010730	3D-FSD interstitial ovoid pair for 30 mm spread, with 8 needle guide holes each ovoid
1	GM11010740	Needle collector pair for the Titanium Fletcher-Style Applicator Set
**	GM11010750	Plastic needle with mandrin, 2.0 mm diameter, length 320 mm, blunt tip
**	GM11007580	Plastic needle with mandrin, 2.0 mm diameter, length 320 mm
Required Accessories, VariSource Series		
1	GM19002000	Needle ClickFit™ Transfer Guide Tube Set, Channels numbered 1-10 for VariSource iX and 200
1	GM19002001	Needle ClickFit™ Transfer Guide Tube Set, Channels numbered 11-20 for VariSource iX and 200
Optional Accessories, GammaMed<i>plus</i> Series		
**	GM11010760	Source guide tube light with locking mechanism for 320 mm needles, GammaMed <i>plus</i>
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 1-6
1	GM11009630	X-ray marker BV set I, up to 320 mm applicators, coded 7-12
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11009960	Sterilization plugs, cream (pack of 25)
**	GM11003270	Mandrin, for 200 mm needles
1	GM11003940	Channel marker clips coded 1-12
1	GM11003770	Channel marker clips coded 13-24
Optional Accessories, VariSource Series		
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 1-6
1	GM11009630	X-ray marker BV set I, up to 320 mm applicators, coded 7-12
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11009960	Sterilization plugs, cream (pack of 25)
**	GM11003270	Mandrin, for 200 mm needles
1	GM11003940	Channel marker clips coded 1-12
1	GM11003770	Channel marker clips coded 13-24

*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.

** Select adequate quantity

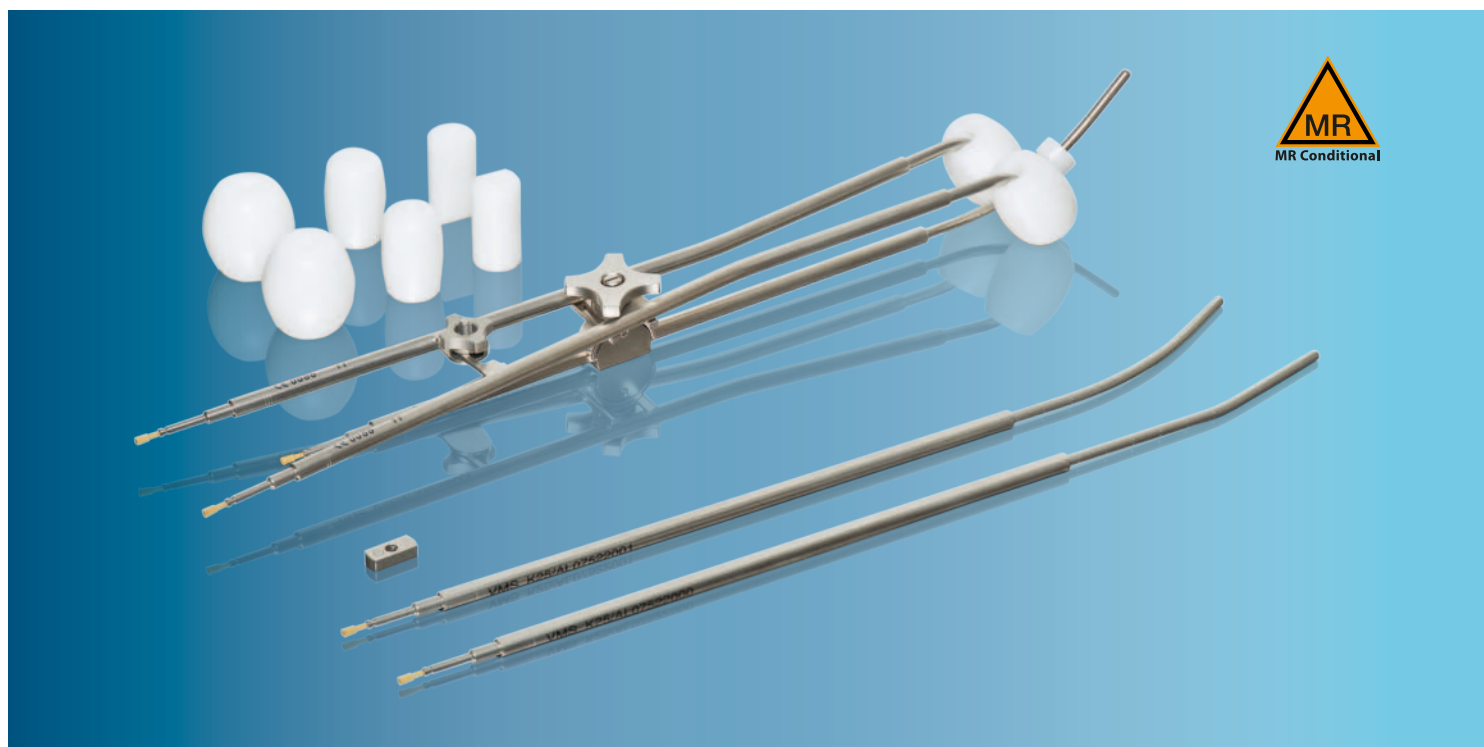
AL13030001

Titanium FSD-Style* Applicator Set - Flexible Geometry

CT Compatible/ MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary brachytherapy of the uterus, cervix, endometrium & vagina

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Titanium Fletcher-Suit Delclos-Style Applicator Set is used for high dose and pulse dose rate treatment of the uterus, cervix, endometrium and vagina. Based upon the traditional FSD design, the Titanium Fletcher-Suit Delclos-Style Applicator is manufactured from titanium. The applicator features two colpostats which can be used with interlocking tandems of angles 15°, 30° and 45°. The tandem's intrauterine section is only 3 mm diameter which often permits insertion without total anesthesia even when used without a cervical sleeve.

- Suitable for uterus, cervix, endometrium and vagina based on the traditional Fletcher-Suit Delclos design
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Made from lightweight titanium
- Titanium parts clearly marked with a "T" for easy identification
- Interlocking tandems can be used at 15°, 30° and 45°
- 3 mm diameter intrauterine section fits to flexible cervical sleeves
- Cervical stoppers reduce the risk of perforation
- Optional Smit cervical sleeves for easy multiple fraction application and reduced risk of perforation
- Steam sterilizable (aluminum sterilization tray is included)

* Fletcher-Suit Delclos-Style

AL13030001**Titanium FSD-Style Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	AL07523000	Pair of titanium colpostat tandem (left & right)
1	AL07522000	Titanium intrauterine tandem, angle 15°
1	AL07522001	Titanium intrauterine tandem, angle 30°
1	AL07522002	Titanium intrauterine tandem, angle 45°
1	AL07340000	Titanium tandem pivot assembly with locking nut
1	AL07334003	Ovoid pair, mini, 16 mm diameter
1	AL07334002	Ovoid pair, 20 mm diameter
1	AL07334001	Ovoid pair, 25 mm diameter
1	AL07334000	Ovoid pair, 30 mm diameter
2	AL07339000	Titanium cervical stop set screw
1	AL07338000	Acetal, cervical stop with titanium CT marker
1	AL07344000	Titanium cervical stop
1	AL07342000	Titanium allen wrench, autoclavable
1	AL07341000	Titanium locking nut
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic Accessory Kit for intracavitary/GYN Applicators, VariSource 200 and iX
1	GM11008210	Basic Accessory Kit for intracavitary/GYN Applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support (GammaMed units only)
1	GM11003810	Leak stop button (pack of 50), non-sterile
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use

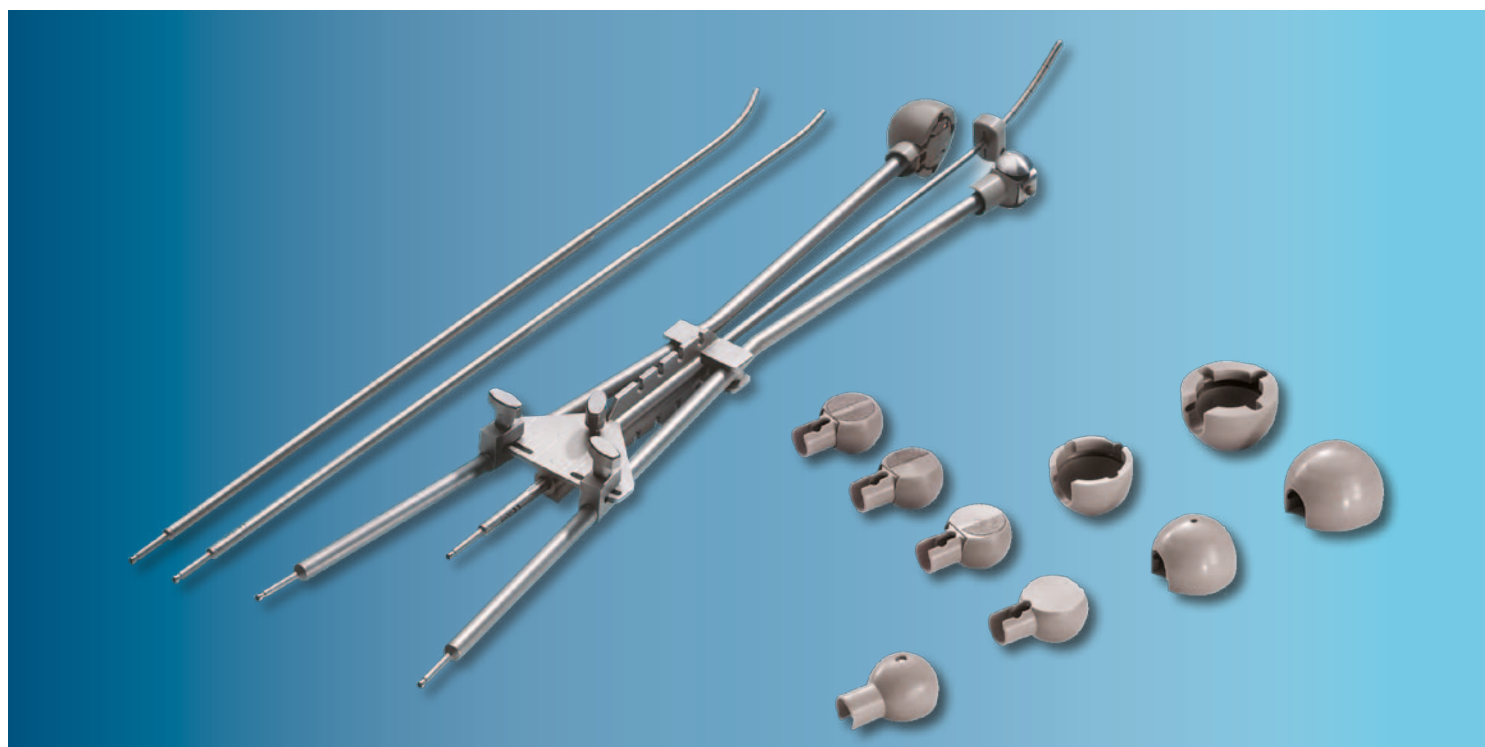
**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11006940

Manchester-Style Applicator Set - Flexible Geometry

Intended for: HDR intracavitary brachytherapy of the uterus, cervix, endometrium and vagina

Afterloader: GammaMed*plus* iX™ / GammaMed*plus*™



The Manchester-Style Applicator Set reproduces the dosimetry of the conventional Manchester-Style applicator. The ovoid design allows for tungsten shielding of the top and bottom for dose reduction to the rectum and/or bladder. The three intrauterine probes are curved 15°, 30° or 45° relative to the vaginal axis. The intrauterine probes have a 3 mm outer diameter to allow for easy insertion and a cervical stopper to help prevent perforation. An optional rectal retractor allows for rectal dose reduction and the use of forceps which can be easily attached to the central clamping mechanism.

- Suitable for uterus, cervix, endometrium and vagina
- Reproduces applicator geometry of Manchester-Style applicators
- Multiple diameters of ovoid pairs allow for easy adaptation to patient anatomy and more flexible dose shaping
- Ovoid pairs accept tungsten shielding pieces to enable specific shielding above and below ovoids
- Probes with 3 mm diameter intrauterine tandem allow for easy insertion into cervical channel, providing maximum patient comfort
- Straight colpostats allow for placement in smaller vaginal vaults
- Optional rectal retractor available
- Optional clamping mechanism available
- Steam sterilizable

GM11006940**Manchester-Style Applicator Set – Flexible Geometry**

Qty.*	Product #	Components of the Applicator Set
1	GM11006870	Manchester-Style colpostat probe, left
1	GM11006880	Manchester-Style colpostat probe, right
1	GM11004450	Intrauterine probe, 15° curved, for three channel applicator
1	GM11000740	Intrauterine probe, 30° curved, for three channel applicator
1	GM11000750	Intrauterine probe, 45° curved, for three channel applicator
1	GM11000670	Cervical stopper
2	GM11008110	Manchester-Style ovoid, 20 mm, without shielding
2	GM11008060	Manchester-Style ovoid, 20 mm, double shielded
1	GM11008070	Manchester-Style ovoid, 20 mm, unilateral shielded top
1	GM11008080	Manchester-Style ovoid, 20 mm, unilateral shielded bottom
2	GM11008090	Manchester-Style ovoid cap, 25 mm outer diameter
2	GM11008100	Manchester-Style ovoid cap, 30 mm outer diameter
1	GM11000860	Central clamping mechanism
1	GM11007640	Disassembly pin for removal of ovoid caps
1	GM11002370	Allen wrench, 2.5 mm, autoclavable
4	GM11009960	Sterilization plugs, cream (pack of 25)
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
Required Accessories		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed <i>plus</i> series
Optional Components and Accessories		
1	GM11000800	Hook forceps, 250 mm long
1	GM11000640	Clamping mechanism for forceps
1	GM11000840	Rectal retractor for three channel applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed <i>plus</i> only
1	GM11007800	Intrauterine probe, straight, for 3 channel applicator
1	GM11007810	3 cm intrauterine probe angled 20°, for 3 chan. app.
1	GM11007820	4 cm intrauterine probe angled 20°, for 3 chan. app.
1	GM11007830	5 cm intrauterine probe angled 20°, for 3 chan. app.
1	GM11007840	6 cm intrauterine probe angled 20°, for 3 chan. app.
1	GM11007850	7 cm intrauterine probe angled 20°, for 3 chan. app.
1	GM11007860	8 cm intrauterine probe angled 20°, for 3 chan. app.
1	GM11007870	3 cm intrauterine probe angled 40°, for 3 chan. app.
1	GM11007880	4 cm intrauterine probe angled 40°, for 3 chan. app.
1	GM11007890	5 cm intrauterine probe angled 40°, for 3 chan. app.
1	GM11007900	6 cm intrauterine probe angled 40°, for 3 chan. app.
1	GM11007910	7 cm intrauterine probe angled 40°, for 3 chan. app.
1	GM11007920	8 cm intrauterine probe angled 40°, for 3 chan. app.
1	GM11000660	Flexible fixation for 3 channel applicators
1	GM11001930	Fixation strap, 500 mm/150 mm
1	GM11001940	Fixation strap, 1050 mm/350 mm
1	GM11001950	Fixation strap, 1700 mm/500 mm
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use

*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.

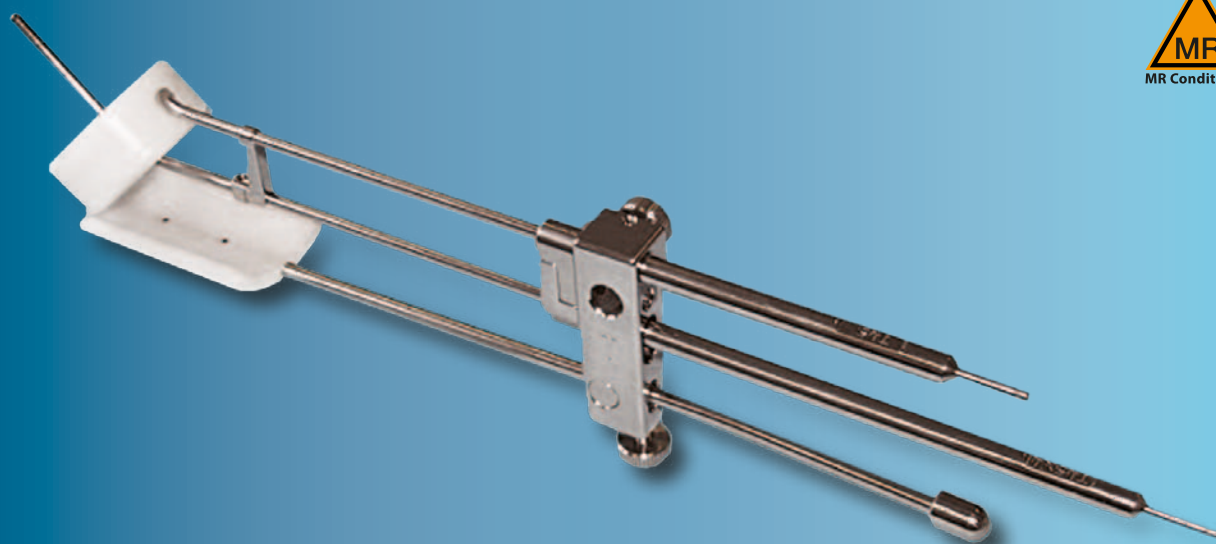
AL13017000

Ring & Tandem Combination Set

CT Compatible/MR Compatibility: Conditional

Intended for: HDR /PDR intracavitary brachytherapy of the uterus, cervix, and cervix channel

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™



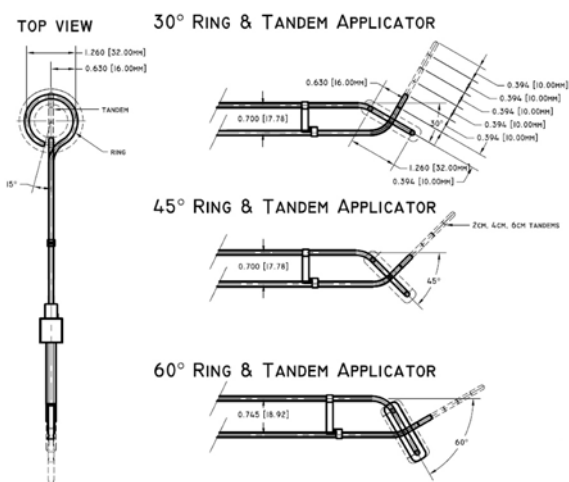
The Ring and Tandem Combination Applicator Set is indicated for treatment of the cervix, cervix channel and uterus. The applicator comes with 32 mm diameter rings that can be used in conjunction with interlocking tandems of lengths 20 mm, 40 mm, and 60 mm. A optional set of tandems with 80 mm length is available. This combination set supplies a complete range of tandem and ring angles 30°, 45° and 60°. The set also includes two ring build-up caps 5 mm and 7.5 mm, a rectal retractor, and an aluminum sterilization tray. The applicator set is fabricated from space-age titanium tubing for a light yet rigid appliance with very thin tandem tubing for ease of placement. The fixed geometry further speeds applicator placement and greatly simplifies the treatment planning process. For additional needle implantation, optional ring caps for 1.65 mm diameter titanium needles and 2 mm plastic needles are available.

- Suitable for cervix, cervix channel and uterus
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Manufactured from lightweight titanium
- Titanium parts are clearly marked with a "T" for easy identification
- Lightweight yet robust
- Uses reproduction of applicator geometry based on conventional ring and plate style
- Interlocking tandems in lengths of 20 mm, 40 mm and 60 mm
- Includes a rectal retractor to avoid the need of packing
- Fixed geometry for consistent dosimetry
- Thin 3 mm tandem can often be inserted without anesthesia
- Includes two build-up caps – 5 mm and 7.5 mm
- Ring caps for needle implants optional available
- 80 mm tandem length optional
- Steam sterilizable (aluminum sterilization tray is included)

AL13017000**Ring & Tandem Combination Applicator Set – CT Compatible/MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
1	AL07362000	Ring applicator, 32 mm, 30°, titanium
1	AL07363000	Ring applicator, 32 mm, 45°, titanium
1	AL07364000	Ring applicator, 32 mm, 60°, titanium
1	AL07365000	Intrauterine tandems, set of 3, 20, 40 and 60 mm, 30°, titanium
1	AL07366000	Intrauterine tandems, set of 3, 20, 40 and 60 mm, 45°, titanium
1	AL07367000	Intrauterine tandems, set of 3, 20, 40 and 60 mm, 60°, titanium
1	AL07368000	Rectal retractor, titanium, white acetal
1	AL07325000	5 mm build-up cap for ring, black acetal
1	AL07326000	7.5 mm build-up cap for ring, white acetal
4	GM11009960	Sterilization plugs (pack of 25)
Required Accessories (choose one afterloader-specific kit)		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
Optional Components and Accessories		
1	GM11008700	Universal applicator clamping device
1	GM11001160	Cervical sleeve, 30 mm length, reusable
1	GM11000960	Cervical sleeve, 40 mm length, reusable
1	GM11001170	Cervical sleeve, 50 mm length, reusable
1	GM11001260	Cervical sleeve, 60 mm length, reusable
1	GM11001150	Cervical sleeve, 70 mm length, reusable
1	GM11001140	Cervical sleeve, 80 mm length, reusable
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11001960	Flexible fixation device for gynecological applicators
1	GM11006100	Bracket for ring applicator for flexible fixation device
1	AL07372000	Spare Tandem Set, 30°-45°-60°, 80 mm long, titanium

*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.



Components for Vienna-Style Ring Applicator

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR intracavitary and interstitial brachytherapy of the uterus, cervix, and cervix channel

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The accessories for the Vienna-style solution support Varian's existing titanium Ring & Tandem applicator, AL13017000, for needle implantation around the ring parallel to the intrauterine tandem. All of these components and accessories are sold individually. The Vienna-style ring cap with 1.65 mm diameter holes allows for the insertion of pre-bent 16 gauge (1.65 mm) titanium needles. The titanium needles must be pre-bent to correspond with the selected ring angle. A dedicated needle bender with graduated scale is available for pre-bending the needles at the anatomical required insertion length. A Vienna-style ring cap with 2 mm diameter holes is available for use with the GammaMed*plus* plastic needles and the 60° angled ring.

- Suitable for cervix, cervix channel and uterus and para-cervical implants
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla (except for the needle bender)
- Compatible with existing titanium ring & tandem applicators
- Scaled needle bender allows easy definition of the required angle and length behind the bend.
- Ring caps available in 5 mm and 7.5 mm thickness
- Steam sterilizable

Not authorized for use in the USA or Canada

Components for Vienna-Style Ring Applicator – CT Compatible/ MR Compatibility: Conditional

Qty.*	Product #	Components for 16 Gauge (1.65 mm) titanium needles
1	AL07528000	Vienna-style ring cap, 5 mm (black) for 16 Gauge (1.65 mm) needles
1	AL07529000	Vienna-style ring cap, 7.5 mm (white) for 16 Gauge (1.65 mm) needles
1	GM13004130	Needle collector for 1.65 mm needle ring cap, 30°
1	GM13004140	Needle collector for 1.65 mm needle ring cap, 45°
1	GM13004150	Needle collector for 1.65 mm needle ring cap, 60°
1	GM13003910	Mick Needle Bender Jig for 16 Gauge (1.65 mm) titanium needles
**	GM11010420	Titanium needle 200 mm, 16 Gauge (1.65 mm), blunt trocar point
**	GM11010430	Titanium needle 250 mm, 16 Gauge (1.65 mm), blunt trocar point
**	GM11010440	Titanium needle 320 mm, 16 Gauge (1.65 mm), blunt trocar point
Qty.*	Product #	Components for 2 mm plastic needles
1	AL07530000	Vienna-style ring cap, 5 mm (black) for 2.0 mm plastic needles
1	AL07531000	Vienna-style ring cap, 7.5 mm (white) for 2.0 mm plastic needles
1	GM13004160	Needle collector for 2 mm needle ring cap, 60°
**	GM11007570	Plastic needle, 2.0 mm diameter, length 200 mm
**	GM11007580	Plastic needle, 2.0 mm diameter, length 320 mm

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

*** Select adequate quantity*

AL13025000

Miami-Style Applicator Set

CT Compatible

Intended for: HDR intracavitary brachytherapy of the vagina and vaginal cuff

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Miami-Style* Applicator Set is used to treat vaginal or vaginal cuff disease with a dose distribution optimized to individual patient anatomy and pathology. The set consists of a 22 mm applicator body with six channels positioned around the circumference obturator, one straight and one 30° central uterine tandem. Includes obturator sleeves in diameters of 30 mm, 35 mm, and 40 mm. The applicator may be used with or without a tandem. The Miami-Style applicator facilitates conformal dose distributions.

- Suitable for vaginal and vaginal cuff and cervix
- CT Compatible
- Easy transfer guide tube connection using the ClickFit™ connection
- Allows asymmetrical dose distribution along applicator long axis
- Multiple obturator sizes
- Straight and angled tandems
- Suitable for treating intrauterine and/or vaginal treatments
- Steam sterilizable (aluminum sterilization tray is included)

*The name is derived from the use of a similar style applicator developed at the Sylvester Cancer Center in Miami, Florida.

AL13025000**Miami-Style Applicator – CT Compatible**

Qty.*	Product #	Components of the Applicator Set
1	AL07370000	30° tandem, stainless steel
1	AL07370001	Straight tandem, stainless steel
1	AL07370002	Miami-Style applicator body, acetal
1	AL07370003	Miami-Style 30 mm build-up cap/obturator, acetal
1	AL07370004	Miami-Style 35 mm build-up cap/obturator, acetal
1	AL07370005	Miami-Style 40 mm build-up cap/obturator, acetal
1	AL07370006	Miami-Style docking unit, stainless steel
1	AL07370007	Miami-Style tandem lock nut, stainless steel
1	AL07370008	Cervical stop, stainless steel
1	AL07370009	Cervix stop Allen wrench
1	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories, VariSource 200 and iX		
1	GM11008740	Basic accessory kit for intracavitary/GYN applicators, VariSource 200 and iX
1	GM19002000	Needle ClickFit™ Transfer Guide Tube Set, Channels 1-10 (200 Series)
1	GM11009640	X-ray marker BV set I, needles up to 200 mm, coded 1-6
Required Accessories, GammaMed^{plus} Series		
1	GM11008210	Basic accessory kit for intracavitary/GYN applicators, GammaMed ^{plus} series
1	GM11009640	X-ray marker BV set I, needles up to 200 mm, coded 1-6
6	GM11000320	Source guide tubes for 200 mm needles
Optional Components and Accessories		
1	GM11001960	Flexible fixation mechanism for gynecological applicators
1	GM11008700	Universal applicator clamping device
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11003810	Leak stop button (pack of 50), non-sterile
1	AL13142000	Cervical sleeve, 20 mm length, single use
1	AL13142001	Cervical sleeve, 40 mm length, single use
1	AL13142002	Cervical sleeve, 60 mm length, single use
1	AL13142003	Cervical sleeve, 80 mm length, single use
1	GM11001160	Cervical sleeve, 30 mm length, reusable
1	GM11000960	Cervical sleeve, 40 mm length, reusable
1	GM11001170	Cervical sleeve, 50 mm length, reusable
1	GM11001260	Cervical sleeve, 60 mm length, reusable
1	GM11001150	Cervical sleeve, 70 mm length, reusable
1	GM11001140	Cervical sleeve, 80 mm length, reusable

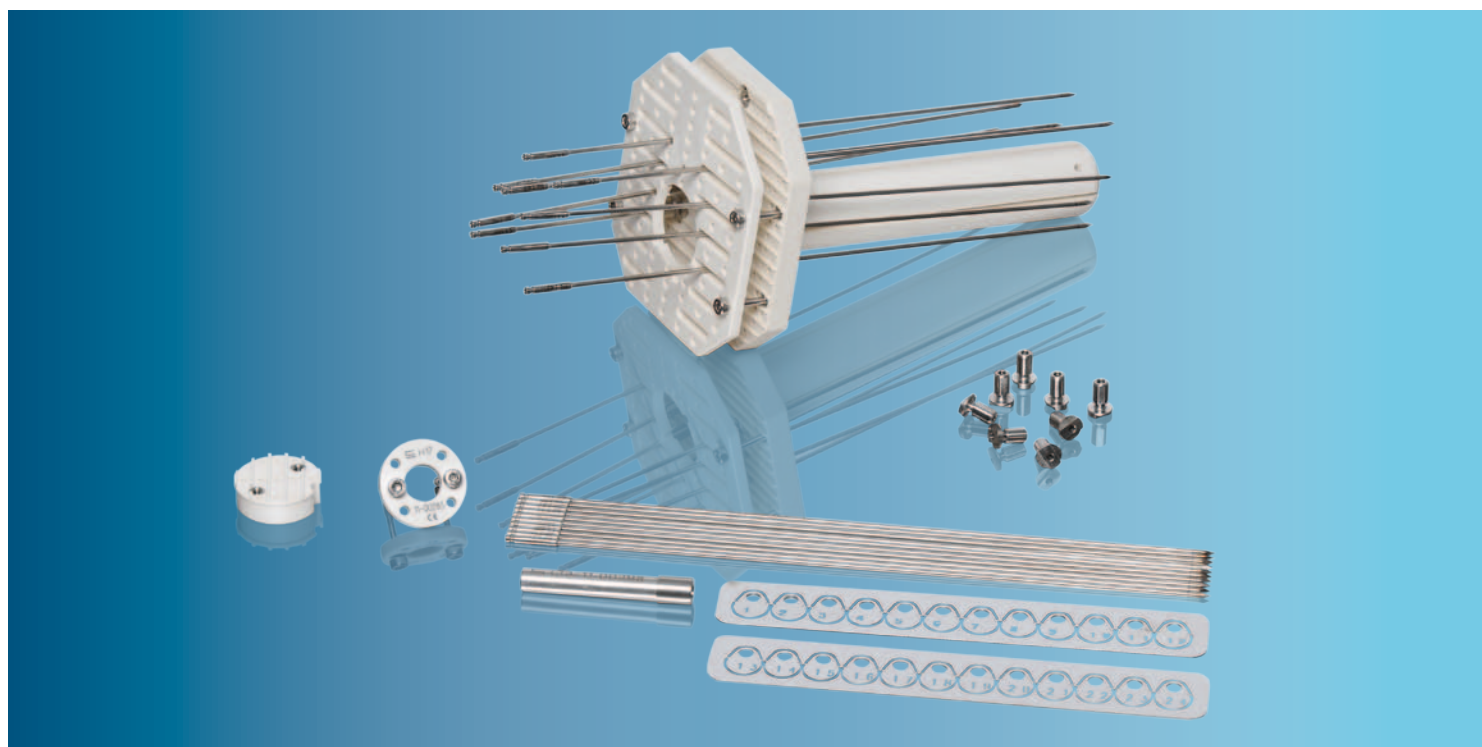
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GM11004650

Prostate and Perineal Implant Template Set

Intended for: HDR interstitial brachytherapy of the pelvic region

Afterloader: GammaMedplus iX™ / GammaMedplus™



The Prostate and Perineal Implant Template Set is used for treating various pelvic cancers such as vaginal, female urethral, cervical, prostatic and rectal. The needle hole matrix has additional hole rows and the 5° angled hole allows for optimal needle positioning and dose distribution. A cylinder for rectal and vaginal use provides proper fixation and can also be used as a guide for an ultrasound probe.

- Suitable for vaginal, female urethral, cervical, prostate and rectal cancer
- Four columns of needle positions are angled 5° to allow for alternative needle insertion and adaptation to patient anatomy
- Cylinder for rectal and vaginal use provides stability for applicator and guidance for ultrasound probe
- Hole matrix around the cylinder allows for continuous needle placement
- 8 mm thick base plate ensures proper needle guidance even through dense tissue
- Rigid 200 mm stainless steel needles with trocar points aid in accurate needle placement
- Equipped with needle obturators to facilitate easy insertion
- Steam sterilizable

GM11004650**Prostate and Perineal Implant Template Set**

Qty.*	Product #	Components of the Applicator Set
1	GM11002900	Base plate for 1.65 mm steel needles
1	GM11007020	Cover plate II without cylinder hole, with fixation screws
1	GM11007010	Cover plate III with centered cylinder hole, with fixation screws
1	GM11007000	Cover plate IV with de-centered cylinder hole, with fixation screws
1	GM11002960	Cylinder, length 130 mm, 24.9 mm diameter
2	GM11003010	Base plate filling piece for needles
1	GM11002850	Cover plate filling piece for cylinder with fixation screws
20	GM11002970	Needle stopper for 1.65 mm needles
1	GM11002980	Pipe screw driver
20	GM11003240	Stainless steel needle, 200 mm, 1.65 mm diameter
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003770	Channel marker clips, coded 13-24
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
4	GM11009960	Sterilization plugs (pack of 25)
5	GM11003190	Protection caps, white (pack of 20)
Required Accessories (choose one kit)		
1	GM11008670	Basic interstitial accessory kit
1	GM11008650	Complete interstitial accessory kit
1	GM11008660	Accessory kit - 'light' version for interstitial applicators – GammaMed ^{plus}
Optional Components and Accessories		
1	GM11002990	Screws for the cover plate
1	GM11001390	Source guide tube support, GammaMed ^{plus}
1	GM11003350	Stainless steel needle, 113 mm, 1.65 mm diameter, trocar point
1	GM11006060	Source guide tube with locking mechanism for 180 mm needles, for GammaMed ^{plus}

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

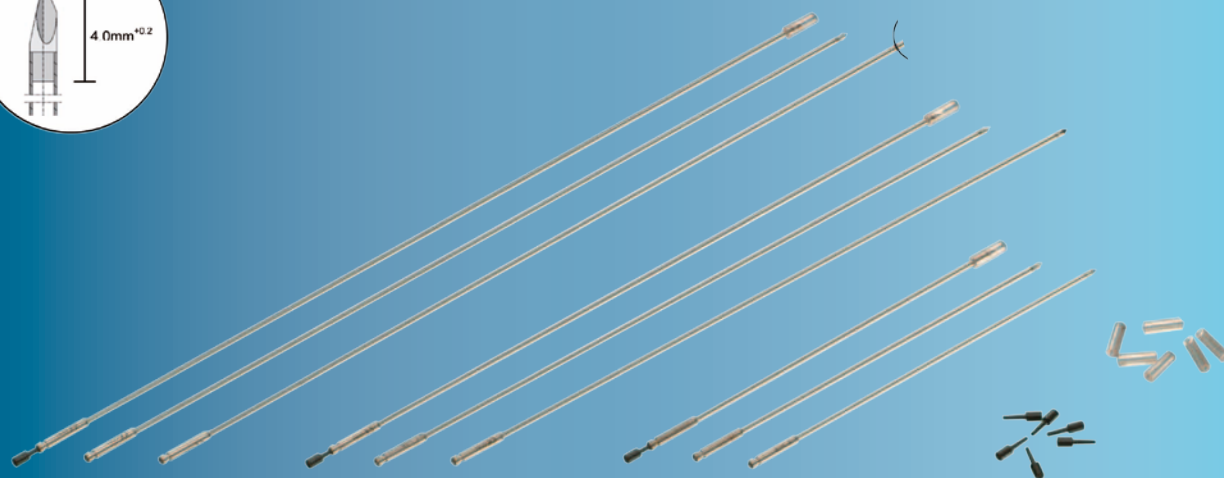
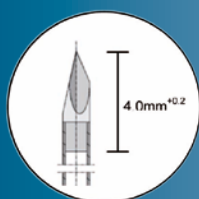
Series

Interstitial Stainless Steel Needles

CT Compatible

Intended for: HDR or PDR interstitial brachytherapy

Afterloader: VariSource iX™ / VariSource 200™ / GammaMedplus iX™ / GammaMedplus™



The Interstitial Stainless Steel Needles are used for interstitial treatments of head and neck, GYN implants, breast or prostate. The needles can be used in combination with the appropriate templates or fixation buttons. The needles come in four lengths (113 mm, 200 mm, 250 mm, and 320 mm) and two gauges (17 and 18*). The needles have a short distal dead space of 4 mm and a sharp trocar tip for easy insertion.

- Suitable for head & neck, breast, prostate, and GYN implants
- CT Compatible
- Needles can be used in combination with appropriate templates allowing for greater variety of applications
- Rigid stainless steel needles in various lengths with trocar points facilitate accurate needle placement
- Optional stabilizing obturators available for easy insertion
- Needles and obturator reusable up to 25 times
- Steam sterilizable

*17 gauge is 1.47 mm, 18 gauge is 1.27 mm

Series

Interstitial Stainless Steel Needles – CT Compatible

Qty.*	Product #	Description of the Product
1	GM11009500	Stainless steel needle 113 mm, 17 gauge, trocar point
1	GM11009510	Stainless steel needle 200 mm, 17 gauge, trocar point
1	GM11009520	Stainless steel needle 250 mm, 17 gauge, trocar point
1	GM11009530	Stainless steel needle 320 mm, 17 gauge, trocar point
1	GM11009550	Stainless steel needle 113 mm, 18 gauge, trocar point, VariSource only
1	GM11009560	Stainless steel needle 200 mm, 18 gauge, trocar point, VariSource only
1	GM11009570	Stainless steel needle 250 mm, 18 gauge, trocar point, VariSource only
1	GM11009580	Stainless steel needle 320 mm, 18 gauge, trocar point, VariSource only
Required Accessories – VariSource 200 and iX		
1	GM19002000	Needle ClickFit™ Transfer Guide Tube Set, Channels 1-10
1	GM11009640	X-ray marker BV set I, up to 200 mm needles, coded 01-06 (not usable with the 18G needles)
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 01-06 (not usable with the 18G needles)
**	AL13116000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 1
**	AL13117000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 2
**	AL13118000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 3
**	AL13134000	X-ray marker wire, 160cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 4
Required Accessories – GammaMed^{plus} Series		
1	GM11008670	Basic accessory kit for interstitial applicators
**	GM11008960	Source guide tube with locking mechanism for 250 mm needles, GammaMed ^{plus}
**	GM11000340	Source guide tube with locking mechanism for 320 mm applicators, GammaMed ^{plus}
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 01-06 (not usable with the 18G needles)
Optional Components and Accessories		
**	GM11009800	Obturator, 113 mm for 17 and 18 gauge needles
**	GM11009810	Obturator, 200 mm for 17 and 18 gauge needles
**	GM11009820	Obturator, 250 mm for 17 and 18 gauge needles
**	GM11009830	Obturator, 320 mm for 17 and 18 gauge needles
1	GM19002001	Needle ClickFit™ Transfer Guide Tube Set, Channels 11-20, VariSource
**	GM11007270	Source guide tube light with locking mechanism, 200mm needles, GammaMed ^{plus}
**	GM11007280	Source guide tube light with locking mechanism, 113mm needles, GammaMed ^{plus}
1	GM11009650	X-ray marker BV set II, up to 200mm needles, coded 07-12 (not usable with the 18G needles)
1	GM11009630	X-ray marker BV set II, up to 320mm applicators, coded 07-12 (not usable with the 18G needles)
1	GM11003940	Channel marker clips coded 01-12
1	GM11003770	Channel marker clips coded 13-24
1	GM11009480	Protection cap, clear, for 17 gauge needle (pack of 20)
1	GM11009490	Protection cap, clear, for 18 gauge needle (pack of 20)
1	GM11009590	Sterilization plug, black (pack of 20)
1	GM11001390	Source guide tube support, GammaMed units only

*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.

** Select adequate quantity

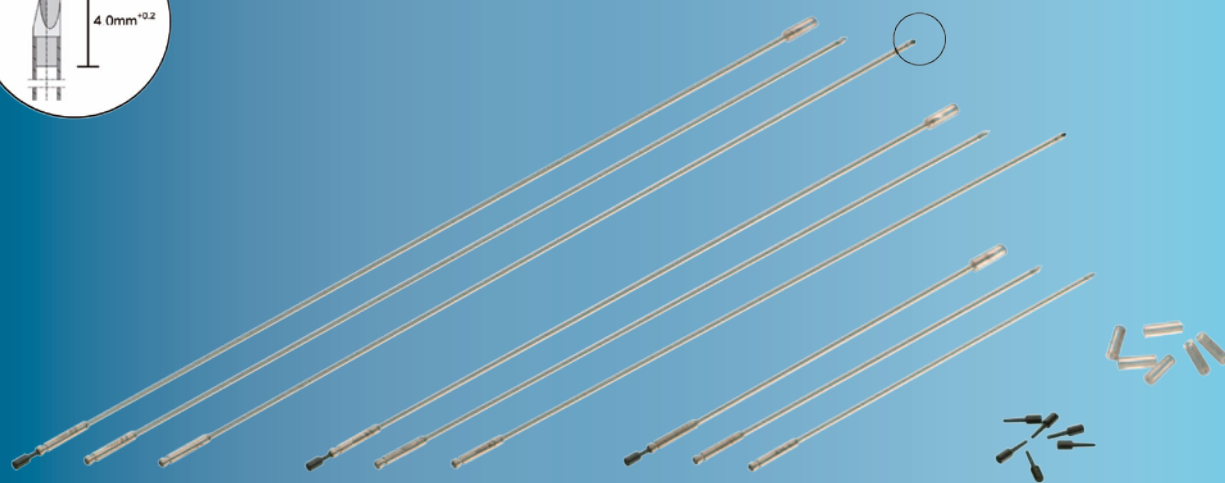
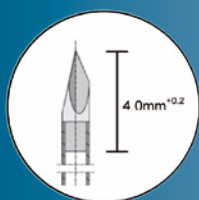
Series

Interstitial Titanium Needles 17 Gauge (1.47 mm)

CT Compatible

Intended for: HDR or PDR interstitial brachytherapy

Afterloader: VariSource iX™ / VariSource 200™ / GammaMedplus iX™ / GammaMedplus™



The Interstitial Titanium Needles are used for interstitial treatments of head and neck, GYN implants, breast or prostate. The needles can be used in combination with the appropriate templates or fixation buttons. To meet your specific needs, the 17 gauge needle comes in four lengths (113 mm, 200 mm, 250 mm, and 320 mm). Their sharp trocar tip offers easy insertion. Minimal distal dead space (4 mm) allows for source positioning close to the needle tip. The titanium composition of the needles reduces the likelihood of CT artifacts.

- Suitable for head & neck, breast, prostate, and GYN implants
- CT Compatible
- Needles can be used in combination with appropriate templates, allowing for greater variety of applications
- Rigid titanium needles in various lengths with trocar points facilitate accurate needle placement
- Reusable up to 25 times
- Steam sterilizable

Series

Interstitial Titanium Needles 17 Gauge (1.47 mm) – CT Compatible

Qty.*	Product #	Description of the Product
1	GM11009700	Titanium steel needle 113 mm, 17 gauge, trocar point
1	GM11009710	Titanium steel needle 200 mm, 17 gauge, trocar point
1	GM11009720	Titanium steel needle 250 mm, 17 gauge, trocar point
1	GM11009730	Titanium steel needle 320 mm, 17 gauge, trocar point
Required Accessories – VariSource 200 and iX Series		
1	GM19002000	Needle ClickFit™ Transfer Guide Tube Set, Channels 1-10
1	GM11009640	X-ray marker BV set I, up to 200 mm needles, coded 01-06 (not usable with the 18G needles)
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 01-06 (not usable with the 18G needles)
**	AL13116000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 1
**	AL13117000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 2
**	AL13118000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 3
**	AL13134000	X-ray marker wire, 160 cm x 0.6 mm diameter, nickel titanium tubing, aluminum spacers, tungsten markers, reusable, channel 4
Required Accessories – GammaMed^{plus} Series		
1	GM11008670	Basic Accessory kit for interstitial applicators
**	GM11008960	Source guide tube with locking mechanism for 250 mm needles, GammaMed ^{plus}
**	GM11000340	Source guide tube with locking mechanism for 320 mm applicators, GammaMed ^{plus}
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 01-06 (not usable with the 18G needles)
Optional Components and Accessories		
**	GM11009800	Obturator, 113 mm for 17 and 18 gauge needles
**	GM11009810	Obturator, 200 mm for 17 and 18 gauge needles
**	GM11009820	Obturator, 250 mm for 17 and 18 gauge needles
**	GM11009830	Obturator, 320 mm for 17 and 18 gauge needles
1	GM19002001	Needle ClickFit™ Transfer Guide Tube Set, channels 11-20, VariSource
**	GM11007270	Source guide tube light with locking mechanism, 200 mm needles, GammaMed ^{plus}
**	GM11007280	Source guide tube light with locking mechanism, 113 mm needles, GammaMed ^{plus}
1	GM11009650	X-ray marker BV set II, up to 200 mm needles, coded 07-12 (not usable with the 18G needles)
1	GM11009630	X-ray marker BV set II, up to 320 mm applicators, coded 07-12 (not usable with the 18G needles)
1	GM11003940	Channel marker clips coded 01-12
1	GM11003770	Channel marker clips coded 13-24
1	GM11009480	Protection cap, clear, for 17 gauge needle (pack of 20)
1	GM11009590	Sterilization plug, black (pack of 20)
1	GM11001390	Source guide tube support, GammaMed units only

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** Select adequate quantity

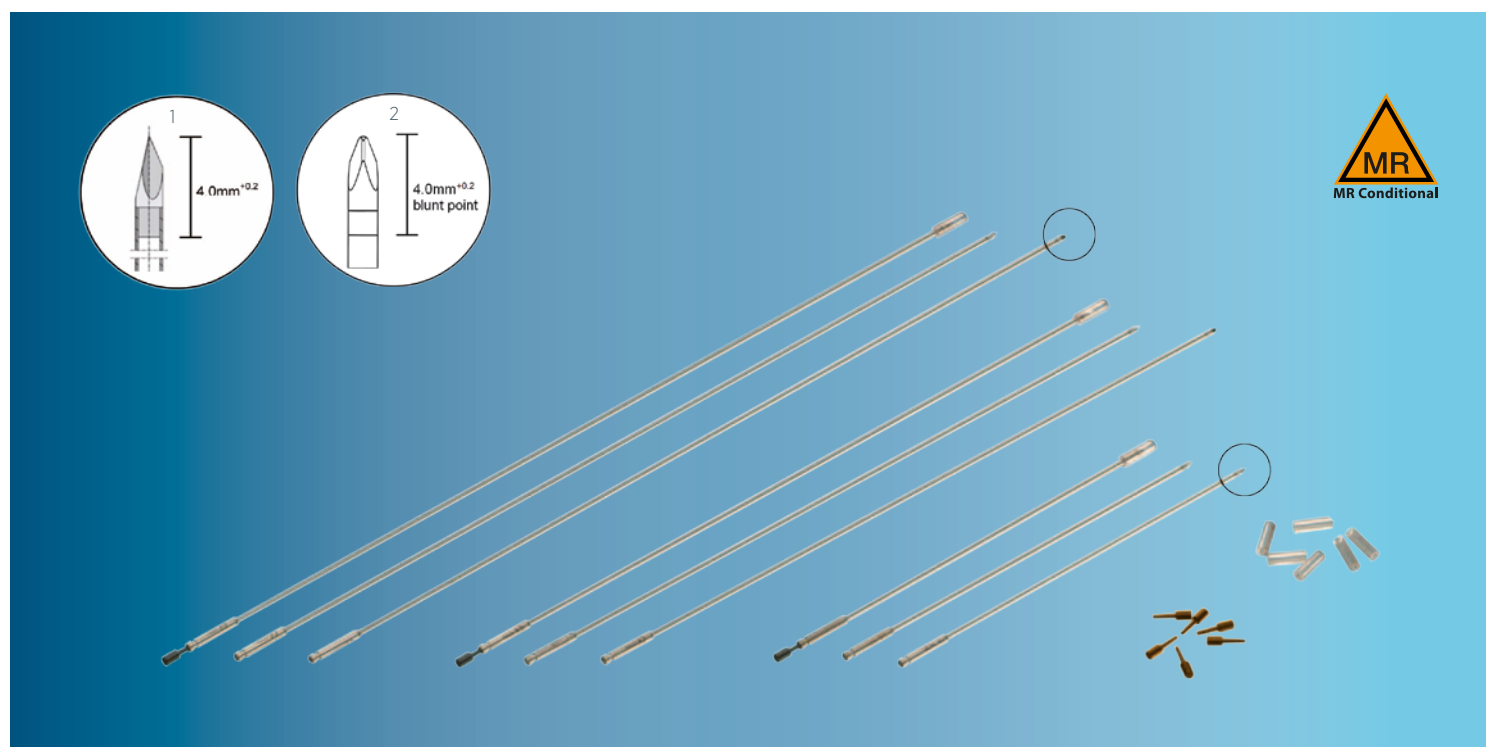
Series

Interstitial Titanium Needles 16 Gauge (1.65 mm)

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR interstitial brachytherapy

Afterloader: VariSource iX™ / VariSource 200™ / GammaMedplus iX™ / GammaMedplus™



The Interstitial Titanium Needles with 1.65 mm (16 gauge) diameter are used for interstitial treatments of head and neck, GYN implants, breast or prostate. The needles can be used in combination with the appropriate templates or fixation buttons. They can be pre-bent by using a bending jig. The 1.65 mm needle are available in four lengths (113 mm, 200 mm, 250 mm, and 320 mm). The sharp trocar tip version offers easy insertion. The blunt trocar tip version offers good needle guidance while limiting injuries to surrounding vessels. Minimal distal dead space (4 mm) allows for source positioning close to the needle tip. The titanium composition of the needles reduces the likelihood of CT artifacts.

- Suitable for head & neck, breast, prostate, and GYN implants
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla in combination with the Vienna-Style Ring & Tandem
- Needles can be used in combination with appropriate templates allowing for greater variety of applications
- Suitable for pre-bending using a bending jig
- Rigid titanium needles in various lengths with trocar points facilitate accurate needle placement
- Reusable up to 25 times
- Steam sterilizable

Series

Interstitial Titanium Needles 16 Gauge (1.65 mm) – CT Compatible/MR Compatibility: Conditional

Qty.*	Product #	Description of the Product
1	GM11010210	Titanium needle 113 mm, 1.65 mm (16 gauge), sharp trocar point
1	GM11010220	Titanium needle 200 mm, 1.65 mm (16 gauge), sharp trocar point
1	GM11010230	Titanium needle 250 mm, 1.65 mm (16 gauge), sharp trocar point
1	GM11010240	Titanium needle 320 mm, 1.65 mm (16 gauge), sharp trocar point
1	GM11010410	Titanium needle 113 mm, 1.65 mm (16 gauge), blunt trocar point
1	GM11010420	Titanium needle 200 mm, 1.65 mm (16 gauge), blunt trocar point
1	GM11010430	Titanium needle 250 mm, 1.65 mm (16 gauge), blunt trocar point
1	GM11010440	Titanium needle 320 mm, 1.65 mm (16 gauge), blunt trocar point
Required Accessories – VariSource 200 and iX Series		
1	GM19002000	Needle ClickFit™ Transfer Guide Tube Set, Channels 1-10
1	GM11009640	X-ray marker BV set I, up to 200 mm needles, coded 01-06 (not usable with the 18G needles)
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 01-06 (not usable with the 18G needles)
Required Accessories – GammaMed^{plus} Series		
1	GM11008670	Basic Accessory kit for interstitial applicators
**	GM11008960	Source guide tube with locking mechanism for 250 mm needles, GammaMed ^{plus}
**	GM11000340	Source guide tube with locking mechanism for 320 mm applicators, GammaMed ^{plus}
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, coded 01-06 (not usable with the 18G needles)
Optional Components and Accessories		
**	GM11003340	Mandrin, 113 mm
**	GM11003270	Mandrin, 200 mm
**	GM11010180	Mandrin, 250 mm
**	GM11003100	Mandrin, 320 mm
1	GM11008660	Accessory kit light for interstitial applicators, GammaMed ^{plus}
1	GM19002001	Needle ClickFit™ Transfer Guide Tube Set, Channels 11-20, VariSource
**	GM11007270	Source guide tube light with locking mechanism, 200 mm needles, GammaMed ^{plus}
**	GM11007280	Source guide tube light with locking mechanism, 113 mm needles, GammaMed ^{plus}
1	GM11009650	X-ray marker BV set II, up to 200 mm needles, coded 07-12 (not usable with the 18G needles)
1	GM11009630	X-ray marker BV set II, up to 320 mm applicators, coded 07-12 (not usable with the 18G needles)
1	GM11003940	Channel marker clips coded 01-12
1	GM11003770	Channel marker clips coded 13-24
1	GM11003810	Leak stop button (pack of 50), non-sterile
1	GM11009960	Sterilization plugs, cream (pack of 25)

*Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.

** Select adequate quantity

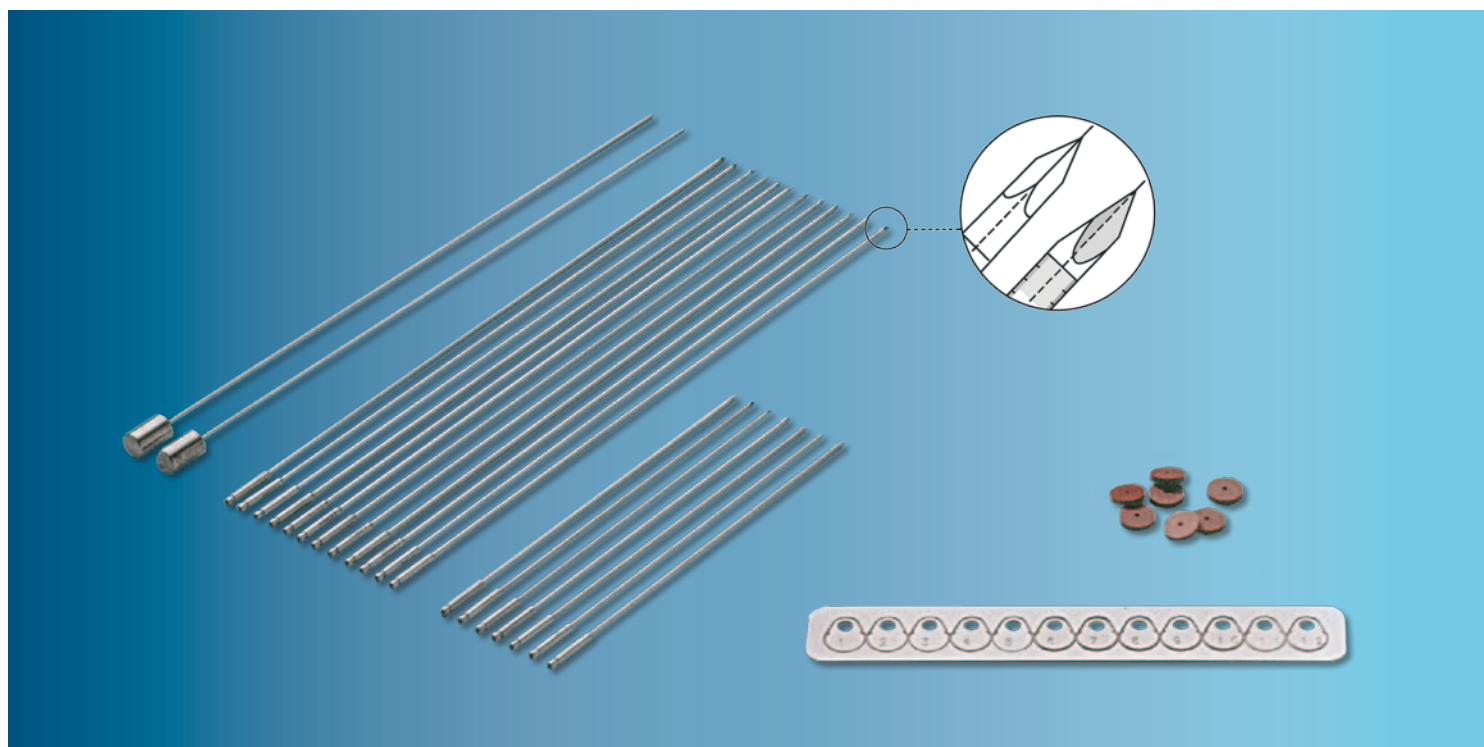
GM11004670

Interstitial Applicator Set

CT Compatible

Intended for: HDR or PDR interstitial brachytherapy

Afterloader: GammaMedplus iX™ / GammaMedplus™



The Interstitial Applicator Set is used for interstitial treatments of head and neck, GYN implants, breast or prostate. The needles can be used in combination with the appropriate templates. Using color-coded buttons, fixation buttons and leak stop buttons, this set provides a means of flexible implantation.

- Suitable for head & neck, breast, prostate, and GYN implants
- CT Compatible
- Needles can be used in combination with appropriate templates, allowing for greater variety of applications
- Equipped with fixation buttons, leak stop buttons and cleaning caps to provide flexibility and secure fixation to patient
- Rigid stainless steel needles with trocar points facilitate accurate needle placement
- Equipped with stabilizing obturators for easy insertion
- Steam sterilizable

GM11004670**Interstitial Applicator Set – CT Compatible**

Qty.*	Product #	Components of the Applicator Set
6	GM11003350	Stainless steel needles, 113 mm, 1.65 mm diameter, trocar point
12	GM11003240	Stainless steel needles, 200 mm, 1.65 mm diameter, trocar point
6	GM11003340	Mandrins, 113 mm
12	GM11003270	Mandrins, 200 mm
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
5	GM11003190	Protection caps, white (pack of 20)
4	GM11009960	Sterilization plugs, cream (pack of 25)
Required Accessories (choose one kit)		
1	GM11008670	Basic accessory kit for interstitial applicators
1	GM11008650	Complete accessory kit for interstitial applicators
1	GM11008660	Accessory kit 'light' for interstitial applicators
Optional Components and Accessories		
1	GM11003820	Clamping button, radiopaque
1	GM11003830	Button for needle, 1.6 mm-2.0 mm diameter, includes M4 nut, stainless steel
1	GM11009650	X-ray marker BV set II, up to 200 mm needles, coded 7-12, 0.9 mm diameter, for GammaMed ^{plus}
1	GM11003770	Channel marker clips, coded 13-24
1	GM11007270	Source guide tube light with locking mechanism, 200 mm needles, GammaMed ^{plus}
1	GM11007280	Source guide tube light with locking mechanism, 113 mm needles, GammaMed ^{plus}
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11006070	Stainless steel needle, 180 mm, 1.65 mm diameter, trocar point, GammaMed ^{plus}
1	GM11006080	Mandrin for 180 mm needles
1	GM11006060	Source guide tube with locking mechanism for needle 180 mm, GammaMed ^{plus}

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

Series

Interstitial Plastic Needles

CT Compatible/MR Compatibility: Conditional

Intended for: HDR or PDR interstitial brachytherapy

Afterloader: VariSource iX™ / VariSource 200™ / GammaMedplus iX™ / GammaMedplus™



The Interstitial Plastic Needles with 2mm diameter are used for interstitial treatments in areas such as head and neck, GYN implants, breast or prostate. The needles can be used in combination with the appropriate buttons or templates. Using color-coded buttons, fixation buttons and leak-stop buttons, this set provides a means of flexible implantation. All needles are equipped with a titanium standard connector for easy and safe connection to the afterloader device.

- Suitable for head & neck, breast, prostate, and GYN implants
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla if used without channel markers and mandrins
- Needles can be used in combination with appropriate templates allowing for greater variety of applications
- Equipped with fixation buttons, leak stop buttons and cleaning caps which provide flexibility and secure fixation to patient
- Flexible plastic needles with sharp pencil points facilitate accurate needle placement
- Equipped with stabilizing obturators for easy insertion
- Up to 25 times repeated use
- Steam sterilizable

* Regulatory approval not acquired for use with the VariSource in the USA or Canada.

Series

Interstitial Plastic Needles – CT Compatible/MR Compatibility: Conditional

Qty.*	Product #	Description of the Product
1	GM11007560	Plastic needle with mandrin, 2.0 mm diameter, length 113 mm
1	GM11007570	Plastic needle with mandrin, 2.0 mm diameter, length 200 mm
1	GM11007580	Plastic needle with mandrin, 2.0 mm diameter, length 320 mm
1	GM11010750	Plastic needle with mandrin, 2.0 mm diameter, length 320 mm, blunt tip
Required Accessories (choose one kit)		
1	GM11008670	Basic accessory kit for interstitial applicators
1	GM11008650	Complete accessory kit for interstitial applicators
1	GM11008660	Accessory kit 'light' for interstitial applicators
**	GM11000340	Source guide tube with locking mechanism for 320 mm applicators, GammaMed ^{plus}
Optional Components and Accessories		
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003770	Channel marker clips, coded 13-24
1	GM11003830	Stainless steel button, for needle 1.6 mm-2.0 mm diameter, including M4 nut
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, 0.9 mm diameter, coded 1-6, GammaMed ^{plus}
1	GM11009640	X-ray marker BV set I, up to 200 mm needles, 0.9 mm diameter, coded 1-6, GammaMed ^{plus}
1	GM11009630	X-ray marker BV set II, up to 320 mm applicators, 0.9 mm diameter, coded 7-12, GammaMed ^{plus}
1	GM11009650	X-ray marker BV set II, up to 200 mm needles, 0.9 mm diameter, coded 7-12, GammaMed ^{plus}
1	GM11001390	Source guide tube support, GammaMed units only

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

***Select adequate quantity*

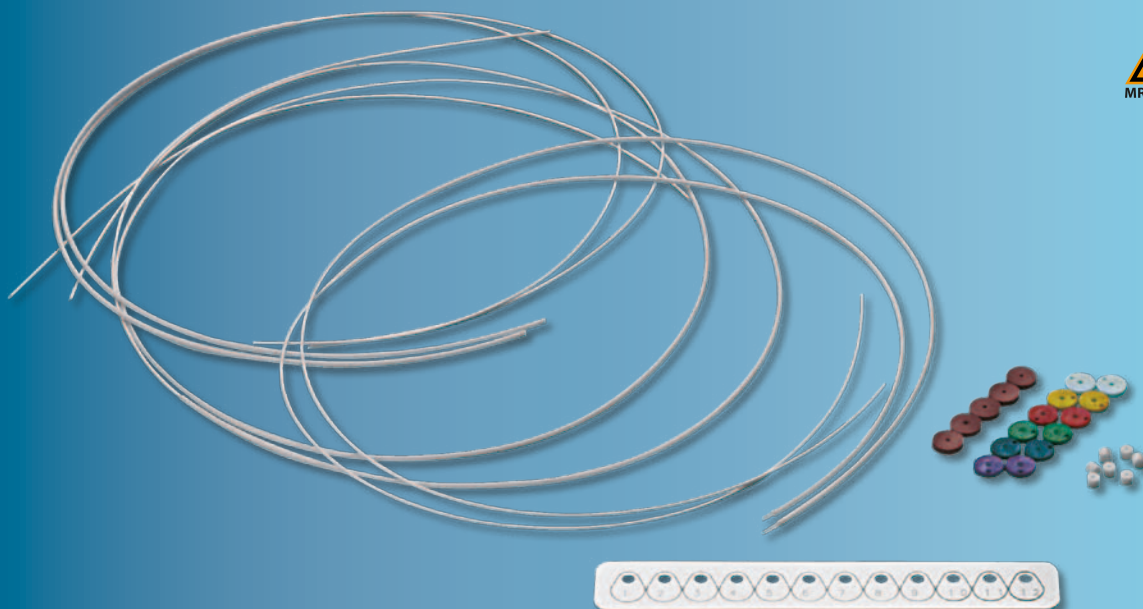
GM11004680

Flexible Interstitial Implant Tube Set

CT Compatible / MR Compatibility: Conditional

Intended for: HDR or PDR interstitial brachytherapy

Afterloader: GammaMed*plus* iX™ / GammaMed*plus*™



The Flexible Interstitial Implant Tubes with 350 mm length are used for treatments requiring a flexible source guiding needle. These might include treatments of the tongue, neck, prostate or bladder. There are tubes available for blind-end and loop techniques. The polyamide tubes are 1.84 mm in outer diameter and have an inner construction of nylon monofil to help prevent kinks during implantation. For purposes of color coding, six clamping buttons of varying colors are supplied. The radiopaque fixation button provides optimal X-ray verification of the flexible tubes.

- Suitable for tongue, head and neck, GYN implants, prostate or bladder
- CT Compatible
- MR Compatibility: Conditional for 1.5 and 3 Tesla
- Implant tubes for blind-end techniques allow an increased variety of applications
- Comes with double leader tubes for loop techniques
- Single leader tube has a stop button

- Comes with fixation buttons, leak stop buttons and cleaning caps, allowing for flexible use and secure fixation to patient
- Tubes are constructed of polyamide and have a 1.84 mm outer diameter minimize tissue trauma
- Nylon monofil construction inside adds luminal stability during applicator insertion and manipulation to help prevent kinking
- 350 mm tube lengths (without leader) ensure suitability for all interstitial implant needs
- Radiopaque fixation button provides optimal X-ray verification
- Catheters are manufactured from kink- and stretch-resistant nylon
- Optional colored clamping buttons allow for easy identification of implant tubes
- Optional 200 mm application needle that fits into the implant tubes when shortened accordingly for easy and safe treatment
- Sterile supplied and for single use

GM11004680**Flexible Interstitial Implant Tube Set – CT Compatible / MR Compatibility: Conditional**

Qty.*	Product #	Components of the Applicator Set
10	GM11003720	Flexible implant tubes, single leader 350 mm, sterile, set of 3
10	GM11003920	Flexible implant tubes, double leader, 350 mm, sterile, set of 3
10	GM11003730	Flexible implant tubes, blind-end 350 mm, sterile, set of 3
5	GM11003820	Button set, radiopaque
1	GM11003940	Channel marker clips, coded 1-12
3	GM11003810	Leak stop buttons, non-sterile, pack of 50
Required Accessories		
1	GM11008320	Accessory kit for flexible interstitial implant set
Optional Components and Accessories		
1	GM11007930	Application needle, 200mm, 1.25 mm diameter, blind point, GammaMed ^{plus}
1	GM11007940	Mandrin for 200mm needles, 1.25 mm diameter
1	GM11000320	Source guide tube with locking mechanism for 200 mm needle, GammaMed ^{plus}
1	GM11003740	Red clamping button, 9.5 mm diameter, non-sterile (pack of 50)
1	GM11003850	Green clamping button, 9.5 mm diameter, non-sterile (pack of 50)
1	GM11003760	Blue clamping button, 9.5 mm diameter, non-sterile (pack of 50)
1	GM11003690	Yellow clamping button, 9.5 mm diameter, non-sterile (pack of 50)
1	GM11003780	Violet clamping button, 9.5 mm diameter, non-sterile (pack of 50)
1	GM11003790	White clamping button, 9.5 mm diameter, non-sterile (pack of 50)
1	GM11003800	Universal fixation button, radiopaque, non-sterile (pack of 100)
1	GM11003770	Channel marker clips, coded 13-24
1	GM11003040	Pushing device for hollow needle, 1.7 mm diameter
1	GM11001390	Source guide tube support, GammaMed units only
1	GM11002700	Implant needle, 120 mm, 1.7 mm diameter, straight
1	GM11002930	Implant needle, 120 mm, 1.7 mm diameter, curved
1	GM11006710	Implant needle, 150 mm, 1.7 mm diameter, straight
1	GM11006720	Implant needle, 150 mm, 1.7 mm diameter, curved
1	GM11006730	Implant needle, 150 mm, 2.2 mm diameter, straight
1	GM11006740	Implant needle, 150 mm, 2.2 mm diameter, curved
1	GM11002820	Pushing device for hollow needle, 2.2 mm diameter

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11008700

Universal Applicator Clamping Device

Afterloader: VariSource iX™ / VariSource 200™ / GammaMed*plus* iX™ / GammaMed*plus*™



The Universal Applicator Clamping Device provides a convenient mechanism for fixing the position of an applicator relative to a table side rail using the rail mount attachment or anchored under the patient's legs or buttocks using the base plate adapter. The clamping ring for cylinders and the

adjustable holder hold our complete range of gynecological and rectal applicators. The simple, single clamp mechanism provides a rapid, flexible adjustment which is quick and easy to release.

Qty.*	Product #	Components
1	GM13002530	Universal Clamping System ASSISTO***, including base plate
1	GM11001810	Clamping ring for cylinders for adjustable holder
1	GM11001280	Fixation for three channel applicators for adjustable holder
1	GM13001350	Clamp socket for adjustable holder
Options Available		
1	GM13002660	Base plate arm system
1	GM13003470	Universal adjustable holder
1	GM13003480	Extension rod for adjustable holder

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

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GM11001960

Flexible Fixation Device for Gynecological Applicators

CT Compatible/MR Compatibility: Conditional

Afterloader: VariSource iX™ / VariSource 200™ / GammaMedplus iX™ / GammaMedplus™



The Flexible Fixation Device for Gynecological Applicators is an alternative supplement to the rigid universal clamping device system. The fixation rings, in combination with the soft fixation plate, provide a mount for the respective cylinder and secure in the patient with the fixation strap to prevent the applicator from slipping even while the patient is moved. The device is

not connected to any external surface providing an additional safety margin. In addition to the fixation rings, suitable brackets for the three channel and ring applicators are also available. CT Compatible/MR Compatibility: Conditional if used without flexible fixation for three channel applicators.

Qty.*	Product #	Components of the Set
5	GM11001970	Flexible fixation plate for gynecological applicators
1	GM11001870	Clamping ring for cylinders for adjustable holder
1	GM11001800	Fixation for three channel applicators for adjustable holder
1	GM11001890	Clamp socket for adjustable holder
1	GM11001900	Fixation ring for cylinder 30 mm diameter
1	GM11001910	Fixation ring for cylinder 35 mm diameter
5	GM11001930	Fixation strap, 500 mm/150 mm
5	GM11001940	Fixation strap, 1050 mm/350 mm
5	GM11001950	Fixation strap, 1700 mm/500 mm
Options Available		
1	GM11006100	Bracket for ring applicator for flexible fixation GYN
1	GM11000660	Flexible fixation, stainless steel, for three channel applicators (not compatible with FSD AL13030001)

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11008210 / GM11008310

Accessory Kits for GammaMed Intracavitary/GYN Applicators

Afterloader: GammaMed*plus*iX™ / GammaMed*plus*™

Many Varian intracavitary applicators use the same set of accessories. The following accessory kits make ordering easier and help prevent ordering duplicate spare parts. You will find the kit number listed in the required accessories section for each applicator set in this chapter.

Qty.*	GM11008210	Basic Accessory Kit for Intracavitary / GYN Applicators, GammaMed <i>plus</i> Series
3	GM11000340	Source guide tube with locking mechanism for 320 mm applicators, GammaMed <i>plus</i>
1	GM11008960	Source guide tube with locking mechanism for 250 mm needles
3	GM11009600	X-ray marker for 320 mm applicators, 0.9 mm diameter, uncoded, GammaMed <i>plus</i>
2	GM11003340	Mandrin for 113 mm length
1	GM11000330	Length gauge
2	GM11002800	Tool for vaginal cylinders
5	GM11003220	Cleaning caps, black (pack of 20)
5	GM11003330	Cleaning caps, grey (pack of 20)
Qty.*	GM11008310	Completer Kit for Heyman Packing Applicator & Catheter Flap Sets, GammaMed <i>plus</i> Series (in addition to Kit GM11008210)
9	GM11000340	Source guide tube with lock mechanism for 320 mm applicators, GammaMed <i>plus</i>
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, 0.9 mm diameter, coded 1-6
1	GM11009630	X-ray marker BV set II, up to 320 mm applicators, 0.9 mm diameter, coded 7-12
2	GM11003270	Mandrin for 200 mm length
2	GM11003810	Leak stop buttons, non-sterile (pack of 50)
2	GM11003220	Cleaning caps, black (pack of 20)
2	GM11003330	Cleaning caps, grey (pack of 20)

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11008740

Accessory Kit for VariSource Intracavitary/GYN Applicators

Afterloader: VariSource iX™ / VariSource 200™

Many Varian intracavitary applicators use the same set of accessories. The following accessory kits make ordering easier and help prevent ordering duplicate spare parts. You will find the kit number listed in the required accessories section for each applicator set in this chapter.

Qty.*	GM11008740	<i>Basic Accessory Kit for Intracavitary /GYN Applicators, VariSource 200 and iX</i>
1	GM19001000	ClickFit™ Transfer Guide Tube Set, channels 1-4 (200 Series)
3	GM11009600	X-ray marker BV for 320 mm applicators, 0.9 mm diameter, uncoded
2	GM11002800	Tool for vaginal cylinders
5	GM11003330	Cleaning caps, grey (pack of 20)
2	GM11003340	Mandrin for 113 mm length

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11008670 / GM11008650 / GM11008660 / GM11008320

Accessory Kits for Interstitial Applicators

Afterloader: GammaMed*plus* iX™ / GammaMed*plus*™

Many Varian interstitial applicators use the same set of accessories. The following accessory kits make ordering easier and help prevent ordering duplicate spare parts. You will find the kit number listed in the required accessories section for each applicator set in this chapter.

Qty.*	GM11008670	Basic Accessory Kit for Interstitial Applicators – GammaMed <i>plus</i>
1	GM11000330	Length gauge, GammaMed <i>plus</i>
3	GM11000520	Source guide tube with locking mechanism for 113 mm needle, GammaMed <i>plus</i>
6	GM11000320	Source guide tube with locking mechanism for 200 mm needle, GammaMed <i>plus</i>
1	GM11009640	X-ray marker BV set I, up to 200mm needles, 0.9 mm diameter, coded 1-6
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003810	Leak stop buttons, non-sterile (pack of 50)
1	GM11002370	Allen wrench, 2.5 mm wrench size, suitable for autoclave sterilization
1	GM13001310	Philips screwdriver, size 1
5	GM11003220	Cleaning caps, black (pack of 20)
5	GM11003330	Cleaning caps, grey (pack of 20)
10	GM11003270	Mandrin, 200 mm
10	GM11003340	Mandrin, 113 mm
	GM11008650	Complete Accessory Kit for Interstitial Applicators – GammaMed <i>plus</i>
1	GM11000330	Length gauge, GammaMed <i>plus</i>
6	GM11000520	Source guide tube with locking mechanism for 113 mm needle, GammaMed <i>plus</i>
12	GM11000320	Source guide tube with locking mechanism for 200 mm needle, GammaMed <i>plus</i>
1	GM11009640	X-ray marker BV set I, up to 200 mm needles, 0.9 mm diameter, coded 1-6
1	GM11009650	X-ray marker BV set II, up to 200 mm needles, 0.9 mm diameter, coded 7-12
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003770	Channel marker clips, coded 13-24
2	GM11003810	Leak stop buttons, non-sterile (pack of 50)
2	GM11003820	Clamping button set, radiopaque
12	GM11003830	Stainless steel buttons for needle 1.6-2.0 mm diameter, includes M4 nut
1	GM11002370	Allen wrench, 2.5 mm wrench size., suitable for autoclave sterilization
1	GM13001310	Philips screwdriver, size 1
5	GM11003220	Cleaning caps, black (pack of 20)
5	GM11003330	Cleaning caps, grey (pack of 20)
1	GM11001390	Source guide tube support, GammaMed units only
20	GM11003270	Mandrin, 200 mm
10	GM11003340	Mandrin, 113 mm

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

GM11008670 / GM11008650 / GM11008660 / GM11008320

Accessory Kits for Interstitial Applicators

GM11008660 Accessory Kit - "Light" Version for Interstitial Applicators – GammaMed ^{plus}		
1	GM11000330	Length gauge, GammaMed ^{plus}
6	GM11007280	Source guide tube "light" with locking mechanism for 113 mm needle, GammaMed ^{plus}
12	GM11007270	Source guide tube "light" with locking mechanism for 200 mm needle, GammaMed ^{plus}
1	GM11009640	X-ray marker BV set I, up to 200mm needles, 0.9mm diameter, coded 1-6
1	GM11009650	X-ray marker BV set II, up to 200mm needles, 0.9mm diameter, coded 7-12
1	GM11003940	Channel marker clips, coded 1-12
1	GM11003770	Channel marker clips, coded 13-24
2	GM11003810	Leak stop buttons, non-sterile (pack of 50)
5	GM11003820	Clamping button set, radiopaque
12	GM11003830	Stainless steel button for needle 1.6-2.0 mm diameter, includes M4 nut
1	GM11002370	Allen wrench, 2.5 mm wrench size., suitable for autoclave sterilization
1	GM13001310	Philips screwdriver, size 1
5	GM11003220	Cleaning caps, black (pack of 20)
5	GM11003330	Cleaning caps, grey (pack of 20)
1	GM11001390	Source guide tube support
20	GM11003270	Mandrin, 200 mm
10	GM11003340	Mandrin, 113 mm
GM11008320 Accessory Kit for Flexible Interstitial Implant Set – GammaMed		
1	GM11000330	Length gauge, GammaMed ^{plus}
3	GM11000460	Source guide tube with locking mechanism, 113 mm interstitial tube, GammaMed ^{plus}
6	GM11000370	Source guide tube with locking mechanism, 200 mm interstitial tube, GammaMed ^{plus}
3	GM11000310	Source guide tube with locking mechanism, 320 mm interstitial tube, GammaMed ^{plus}
3	GM11003200	Implant needle, 100mm, 1.7 mm diameter, straight
3	GM11003210	Implant needle, 100mm, 1.7 mm diameter, curved
3	GM11003040	Pushing device for implant needle, 1.7 mm diameter
1	GM11010000	Length cutting gauge, 113 mm for implant tubes and breast applicators up to 6Fr.
1	GM11010010	Length cutting gauge, 200 mm for implant tubes and breast applicators up to 6Fr.
1	GM11010040	Length cutting gauge, 320 mm for implant tubes and breast applicators up to 6Fr.
1	GM11009640	X-ray marker BV set I, up to 200 mm needles, 0.9 mm diameter, coded 1-6
1	GM11009620	X-ray marker BV set I, up to 320 mm applicators, 0.9 mm diameter, coded 1-6
5	GM11003220	Cleaning caps, black (pack of 20)

**Quantity indicated is the quantity included with the kit. Quantity associated with each part number is one (1) unless otherwise indicated in the product description.*

Varian Medical Systems

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Intended Use Summary

Varian Medical Systems' software, afterloaders, and applicators are intended to provide radiotherapy for lesions, tumors, and conditions anywhere in the body where radiation treatment is indicated.

Safety

Radiation treatments may cause side effects varying with the part of the body being treated. This may include, but not be limited to irritation to the mouth, respiratory system, digestive system, genitourinary system, fatigue, nausea, skin irritation, and hair loss. In a minority of patients, side effects can be severe. Typically, the side effects are temporary. Radiation treatment is not appropriate for all cancers. Treatment sessions may vary in complexity and time. Patients should discuss the treatment and side effects with their physicians before starting. Side effects of applicator placement and/or implantation may occur. These side effects may include, but are not be limited to, localized discomfort, bleeding, and infection or other localized side effects based on the location the applicator is placed. Patients should discuss the treatment and side effects with their physicians before starting.

Medical Advice Disclaimer

Varian as a medical device manufacturer cannot and does not recommend specific treatment approaches. Individual treatment results may vary.

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