

CT/MR Henschke Applicator Set

SETM1408, SETM0508, SETM0826



Innovative design provides for enhanced clinical advantages and facilitates CT and MR based brachytherapy planning.

Cervix, Endometrium

Well-Accepted Design

The CT/MR Henschke Applicator leverages the well-accepted intrauterine tube and ovoid structure of the Henschke design, but enhances usability and flexibility. The connecting bracket is designed with concentric locking knobs that fix the intrauterine tube in place between the ovoids while the lateral positioning remains unrestricted, providing a high degree of flexibility and adaptation to anatomical conditions.

Accessories Included

The CT/MR Henschke Applicator Set includes an adjustable rectal retractor for immobilization without packing and three ovoid pairs with three intrauterine tubes of varying sizes and curvatures to accommodate a wide variety of anatomies.

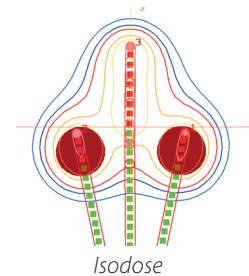
MR Conditionality

All materials for this applicator, such as medical grade titanium, have been selected to enable MR conditionality for enhanced planning and structural integrity, to give you the confidence for accurate placement and treatment.

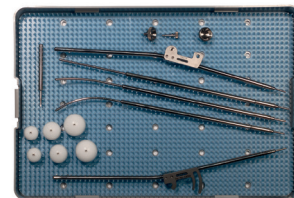
Features

- Ovoid pairs in 2.0 cm, 2.5 cm and 3.0 cm diameters
- 3.2 mm intrauterine tubes with straight, medium curve and maximum curve configurations
- CT compatible and MR conditional for 1.5T and 3T

- Lightweight construction that is simple to assemble
- Expected lifetime is 5 years
- Optional CT/MR intrauterine slit sleeves
- Applicator available with connections for Eckert & Ziegler BEBIG afterloaders, Varian and Elekta/Nucletron transfer tubes*



Henschke build-up caps



Sterilization box with selected Henschke Applicator Set components



Eckert & Ziegler

Mick Radio-Nuclear
Instruments, Inc.

An Eckert & Ziegler BEBIG Company

CT/MR Henschke Applicator Set

SETM1408, for Eckert & Ziegler BEBIG afterloaders

Qty.	Item	Part number
1	CT/MR Henschke Applicator, right	LCZ1408-R
1	CT/MR Henschke Applicator, left	LCZ1408-L
1	CT/MR Henschke Intrauterine Tube, straight	LCZ1408-S
1	CT/MR Henschke Intrauterine Tube, med-curve	LCZ1408-M
1	CT/MR Henschke Intrauterine Tube, max-curve	LCZ1408-MX
1	Ovoid Pair, D = 20 mm, (2 pcs)	LCZ0508-13-2.0
1	Ovoid Pair, D = 25 mm, (2 pcs)	LCZ0508-13-2.5
1	Ovoid Pair, D = 30 mm, (2 pcs)	LCZ0508-13-3.0
1	CT/MR Universal Rectal Retractor	LCZ1209
1	Cervical Stop	LCZ0508-10
1	Tandem Lock Knob	LCZ0508-16
1	Distal Bracket Lock Knob	LCZ0508-17
1	Spacing Lock Knob	LCZ0508-08
1	Tandem Clamp	LCZ0508-07
1	Stainless Steel Allen Wrench	LCZ7311
1	Sealing Caps, (10 pcs each)	LAZ17-03
1	Stainless Steel Ruler, L = 15 cm	LCZ7610
1	Sterilization Box, 381 x 254 x 38 mm**	LCZ96-1522A

Required Items SETM1408

Qty.	Item	Part number
1	Transfer Tube, D = 3 mm, L = 1000 mm, Color code: green, Channel: 1	LAF1000-1
1	Transfer Tube, D = 3 mm, L = 1000 mm, Color code: yellow, Channel: 2	LAF1000-2
1	Transfer Tube, D = 3 mm, L = 1000 mm, Color code: blue, Channel: 3	LAF1000-3

SETM0508, for Varian transfer tubes*

Qty.	Item	Part number
1	CT/MR Henschke Applicator, right	0508-03-01
1	CT/MR Henschke Applicator, left	0508-03-02
1	CT/MR Henschke Intrauterine Tube, straight	0508-02-ST
1	CT/MR Henschke Intrauterine Tube, med-curve	0508-02-MD
1	CT/MR Henschke Intrauterine Tube, max-curve	0508-05-MX
1	Ovoid Pair, D = 20 mm, (2 pcs)	0508-13-2.0
1	Ovoid Pair, D = 25 mm, (2 pcs)	0508-13-2.5

Continued SETM0508, for Varian transfer tubes*

Qty.	Item	Part number
1	Ovoid Pair, D = 30 mm, (2 pcs)	0508-13-3.0
1	CT/MR Universal Rectal Retractor	1209
1	Cervical Stop	0508-10
1	Tandem Lock Knob	0508-16
1	Distal Bracket Lock Knob	0508-17
1	Spacing Lock Knob	0508-08
1	Tandem Clamp	0508-07
1	Stainless Steel Allen Wrench	7311
1	Sterilization Caps, (10 pcs)	SRC093-12
1	Stainless Steel Ruler, L = 15 cm	7610
1	Sterilization Box, 381 x 254 x 38 mm**	96-1522A

SETM0826, for Elekta/Nucletron transfer tubes*

Qty.	Item	Part number
1	CT/MR Henschke Applicator, right	0826-04-01
1	CT/MR Henschke Applicator, left	0826-04-02
1	CT/MR Henschke Intrauterine Tube, straight	0826-02-06-ST
1	CT/MR Henschke Intrauterine Tube, med-curve	0826-02-06-MD
1	CT/MR Henschke Intrauterine Tube, max-curve	0826-02-06-MX
1	Ovoid Pair, D = 20 mm, (2 pcs)	0508-13-2.0
1	Ovoid Pair, D = 25 mm, (2 pcs)	0508-13-2.5
1	Ovoid Pair, D = 30 mm, (2 pcs)	0508-13-3.0
1	CT/MR Universal Rectal Retractor	1209
1	Cervical Stop	0508-10
1	Tandem Lock Knob	0508-16
1	Distal Bracket Lock Knob	0508-17
1	Spacing Lock Knob	0508-08
1	Tandem Clamp	0508-07
1	Stainless Steel Allen Wrench	7311
1	Sterilization Caps, (10 pcs)	SRC093-12
1	Stainless Steel Ruler, L = 15 cm	7610
1	Sterilization Box, 381 x 254 x 38 mm**	96-1522A

Optional Items

Qty.	Item	Part number
1	CT/MR Smit Sleeve Set, L = 20 mm - 100 mm (with 10 mm increments), (9 pcs)	LCZ0412-S

* The applicator has been tested for mechanical compatibility with the indicated manufacturer's transfer tubes to confirm there are no internal source obstructions. Users are responsible for validating applicator compatibility, including treatment planning systems, with their afterloading equipment. Varian is a trade name/ trademark of Varian Medical Systems, Inc. Elekta/Nucletron are trade names/trademarks of Elekta AB (publ).

** Manufactured by PST Plastic Sterilizing Trays Corporation

Mick is a registered trademark of Eckert & Ziegler BEBIG GmbH and its subsidiaries.

The mentioned products are not available in all markets. Please contact your local Eckert & Ziegler BEBIG representative for more information.

Manufacturer:

Mick Radio-Nuclear Instruments, Inc.
An Eckert & Ziegler BEBIG Company
521 Homestead Avenue
Mount Vernon, NY 10550
USA

Phone +1 914 667 3999
Fax +1 914 665 8834
sales@micknuclear.com

Regional Sales, Marketing and Service:

Europe, Middle East, Africa,
Latin America, Asia Pacific

Eckert & Ziegler
BEBIG GmbH
Robert-Rössle-Str. 10
13125 Berlin
Germany

Phone +49 30 94 10 84 130
Fax +49 30 94 10 84 112
info@bebig.com

North America

Mick Radio-Nuclear Instruments, Inc.
An Eckert & Ziegler BEBIG Company
521 Homestead Avenue
Mount Vernon, NY 10550
USA

Phone +1 914 667 3999
Fax +1 914 665 8834
sales@micknuclear.com

www.bebig.com
www.micknuclear.com