

CT/MR Fletcher (FSD) Applicator Set



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

Cervix, Endometrium

Well-Accepted Design

The CT/MR Fletcher (FSD) Applicator leverages the well accepted intrauterine tube and ovoid structure of the Fletcher-Suit-Delclos design, while enhancing 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.

Adjustable Rectal Retractor

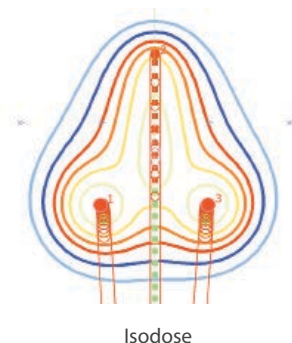
The CT/MR Fletcher Applicator Set includes an adjustable rectal retractor for immobilization without packing. Additionally, three ovoid pairs of varying sizes and four intrauterine tubes with different lengths are included to accommodate a wide variety of anatomies.

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 2 cm, 4 cm, 6 cm and 8 cm lengths
- MR conditional for 1.5T and 3T
- Lightweight construction that is simple to assemble
- Rectal retractor may eliminate need for packing
- Expected lifetime is 5 years
- Optional CT/MR intrauterine smit sleeves
- Applicator available with connections for BEBIG Medical afterloaders, Varian and Elekta/Nucletron transfer tubes*



CT/MR Fletcher (FSD) Applicator Set

KBE-1409

Set for BEBIG Medical afterloaders

(Item numbers are included for reordering purposes)

CT/MR Fletcher-Suit-Delclos (FSD), right (KBE-1409-R)
CT/MR Fletcher-Suit-Delclos (FSD), left (KBE-1409-L)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 20 mm (KBE-1409-2)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 40 mm (KBE-1409-4)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 60 mm (KBE-1409-6)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 80 mm (KBE-1409-8)
Ovoid Pair, D = 20 mm, (2 pcs) (KBE-0612-12)
Ovoid Pair, D = 25 mm, (2 pcs) (KBE-0612-11)
Ovoid Pair, D = 30 mm, (2 pcs) (KBE-0612-10)
CT/MR Universal Rectal Retractor (KBE-1209)
Cervical Stop (KBE-0508-10)
Tandem Lock Knob (KBE-0702-16)
Distal Bracket Lock Knob (KBE-0702-17)
Spacing Lock Knob (KBE-0508-08)
Tandem Clamp (KBE-0702-18)
Stainless Steel Allen Wrench (KBE-7311)
Stainless Steel Ruler, L = 15 cm (KBE-7610)
Sealing Caps, (10 pcs each) (LAZ17-03)
Sterilization Box, 381 x 254 x 38 mm** (KBE-96-1522A)

Required Items KBE-1409

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

Optional Items

Item	Part number
No-Stich SMIT Sleeves, hard, for < 3.5 mm IU, single use, (10 pcs)	KBE-05-01
2.0cm ovoids	KBE-0612-12

Manufacturer:

Mick Radio-Nuclear Instruments, Inc.
A BEBIG Medical Company
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Fax 914 665 8834
sales@micknuclear.com

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Klarity[®]

CT/MR Fletcher (FSD) Applicator Set

KBE-0612

Set for Varian transfer tubes*

(Item numbers are included for reordering purposes)

CT/MR Fletcher-Suit-Delclos (FSD), right (KBE-0612-04-01)
CT/MR Fletcher-Suit-Delclos (FSD), left (KBE-0612-04-02)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 20 mm (KBE-0612-05-2)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 40 mm (KBE-0612-05-4)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 60 mm (KBE-0612-05-6)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 80 mm (KBE-0612-05-8)
Ovoid Pair, D = 20 mm, (2 pcs) (KBE-0612-12)
Ovoid Pair, D = 25 mm, (2 pcs) (KBE-0612-11)
Ovoid Pair, D = 30 mm, (2 pcs) (KBE-0612-10)
CT/MR Universal Rectal Retractor (KBE-1209)
Cervical Stop (KBE-0508-10)
Tandem Lock Knob (KBE-0702-16)
Distal Bracket Lock Knob (KBE-0702-17)
Spacing Lock Knob (KBE-0508-08)
Tandem Clamp (KBE-0702-18)
Stainless Steel Allen Wrench (KBE-7311)
Stainless Steel Ruler, L = 15 cm (KBE-7610)
Sterilization Caps, (10 pcs) (KBE-SRC093-12)
Sterilization Box, 381 x 254 x 38 mm** (KBE-96-1522A)

Required Items

3 Transfer Tubes. Please reach out to your Varian distributor for purchase.

KBE-0819

Set for Elekta/Nucletron transfer tubes*

(Item numbers are included for reordering purposes)

CT/MR Fletcher-Suit-Delclos (FSD), right (KBE-0819-04-01)
CT/MR Fletcher-Suit-Delclos (FSD), left (KBE-0819-04-02)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 20 mm (KBE-0819-05-2)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 40 mm (KBE-0819-05-4)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 60 mm (KBE-0819-05-6)
CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube,
L = 80 mm (KBE-0819-05-8)
Ovoid Pair, D = 20 mm, (2 pcs) (KBE-0612-12)
Ovoid Pair, D = 25 mm, (2 pcs) (KBE-0612-11)
Ovoid Pair, D = 30 mm, (2 pcs) (KBE-0612-10)
CT/MR Universal Rectal Retractor (KBE-1209)
Cervical Stop (KBE-0508-10)
Tandem Lock Knob (KBE-0702-16)
Distal Bracket Lock Knob (KBE-0702-17)
Spacing Lock Knob (KBE-0508-08)
Tandem Clamp (KBE-0702-18)
Stainless Steel Allen Wrench (KBE-7311)
Stainless Steel Ruler, L = 15 cm (KBE-7610)
Sterilization Caps, (10 pcs) (KBE-SRC093-12)
Sterilization Box, 381 x 254 x 38 mm** (KBE-96-1522A)

Required Items

3 Transfer Tubes. Please reach out to your Elekta/Nucletron distributor for purchase.

* 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 BEBIG Medical and its subsidiaries.

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

Manufacturer:

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