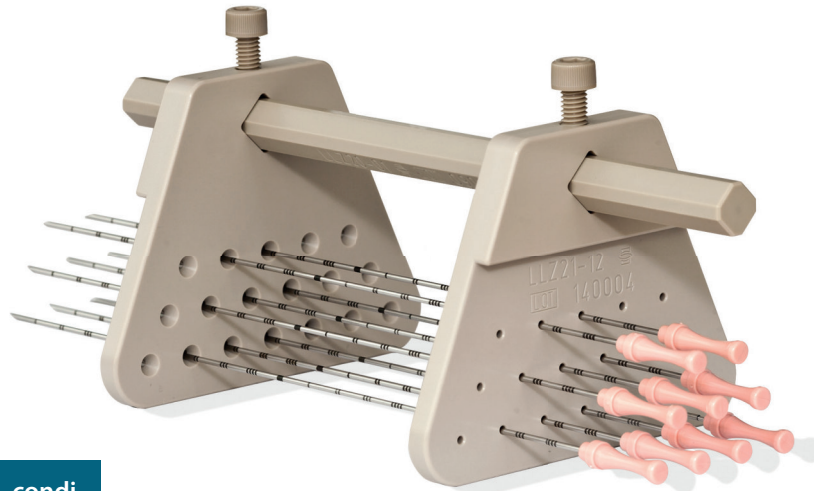


Breast Bridge

SET0080



CT compatible and MR conditional applicator for HDR treatment of breast cancer with flexible catheters or plastic needles.

Breast

Boost or Monotherapy

The Breast Bridge has been designed for HDR interstitial breast brachytherapy treatments, either for boost treatments or for monotherapy. The template design follows the "Paris System" for homogenous dose distribution.

Adapting to Patient Anatomy

The set contains a guide pillar for the Breast Bridge and two pairs of breast templates in the two most commonly ordered sizes. To facilitate adaptation to the patient's anatomy, two additional sizes of templates are also available. The template's holes are positioned in equilateral triangles (Paris System) with side lengths of 12 mm, 16 mm (set content), 8 mm and 20 mm (optional). All sizes of templates have the same number of holes arranged in three rows with seven, six, and five holes. The separation between the templates is continuously variable up to 180 mm, in order to fit to all patient anatomies.

Catheters or Needles

The templates can be used together with Eckert & Ziegler BEBIG flexible catheters single leader or plastic needles (all 1.65 mm).

Features

- CT/MR compatible
- Suitable for interstitial breast implants
- Breast templates available in four different sizes
- Compatible with 1.65 mm plastic needles and 16G flexible catheters single leader
- All parts can be steam sterilized

Set Content SET0080

Quantity	Item	Part number
1	Breast Template, Triple Plane, 12 mm (Paris), without Buttons	LLZ21-12
1	Breast Template, Triple Plane, 16 mm (Paris), without Buttons	LLZ21-16
1	Guide Pillar for Breast Template	LLZ20-01

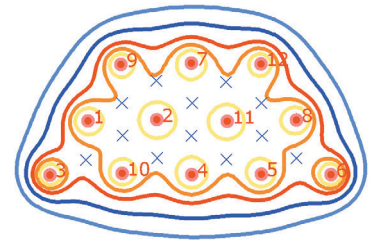
Required Items

Quantity	Item	Part number
20	Flexible Catheter Single Leader, D = 1.65 mm, L = 300 mm*	LLA300-F
20	Hollow Needle for Flexible Catheter, 18G, L = 200 mm*	LLA200-H
1	Cutter for Flexible Catheters ⁷	LAH06-01
20	Easy Click Transfer Tube, D = 3 mm, L = 1000 mm	LAG1000
2	Fixation Balls, d = 1.6 mm, D = 7 mm, (10 pcs)	LLZ06-05
1	Opening Forceps for Fixation Balls ^{***2}	LAH05-02
*Alternative:	Plastic Needles, sterile, D = 1.65 mm, L = 200 mm	LLA200-KB
	Obturator for Plastic and Steel Needles, L = 200 mm, (5 pcs)	LLH01-200
*** Opening Forceps are needed to position the Fixation Balls		

Optional Items

Quantity	Item	Part number
1	Sterilization Box, 381 x 254 x 38 mm ¹	LLZ05-01
1	Breast Template, Triple Plane, 8 mm (Paris), without Buttons	LLZ21-08
1	Breast Template, Triple Plane, 20 mm (Paris), without Buttons	LLZ21-20
1	Set of X-Ray Markers, L = 325 mm, Code = 01-02	SET0030
1	Set of X-Ray Markers, L = 325 mm, Code = 01-20	SET0034
1	Channel Coding for Needles and Catheters (Set for Channel 1-20)	LLZ03-21
1	Channel Coding for Transfer Tubes (Set for Channel 1-20)	LLZ04-01

Isodose



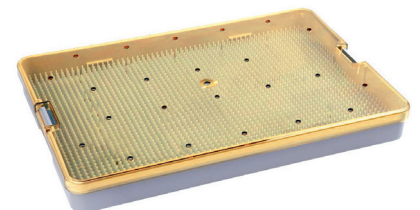
Easy Click Transfer Tube



Opening Forceps for Fixation Balls



Sterilization Box



¹ Manufactured by PST Plastic Sterilizing Trays Corporation

² Manufactured by Otto Leibinger GmbH

⁷ Manufactured by Pressmaster GmbH

