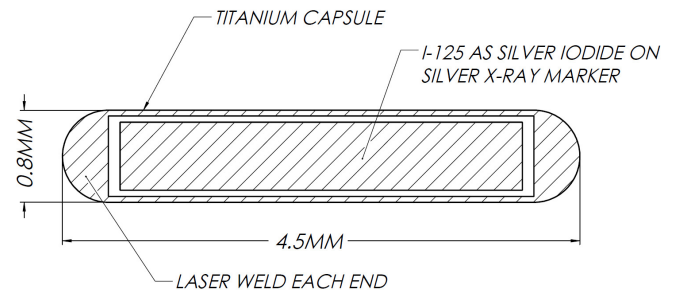
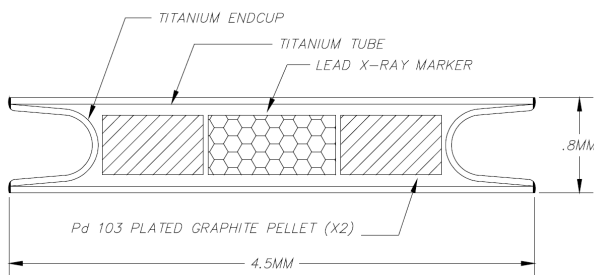


## Options for the LDR brachytherapy treatment of intra-ocular malignancies and benign disease



### TheraSeed<sup>®</sup> - Palladium 103, Model 200

- 16.9 day half life; 20-23 keV principle energy
- 4.00 U – 9.00 U  
(3.09 mCi-apparent – 6.96 mCi-apparent)

### AgX100<sup>®</sup> – Iodine 125, Model AgX 100

- 59.4 day half life; 27-35 keV principle energy
- 1.181 U – 19.884 U  
(0.930 mCi-apparent - 15.657 mCi-apparent)

### High Activity TheraSeed & AgX100

- Indicated for the treatment of tumors with any of the following characteristics<sup>1,2</sup>
  - Localized
  - Unresectable
  - Low to moderate radiosensitivity
- Selected brachytherapy applications as temporary implants
- Low energy brachytherapy seeds with rapid dose fall off to minimize dose to normal structures
- Additionally, available as loose seeds in a shielded glass vial; sterile & non-sterile

Content intended for the USA. Indications may vary in different countries; please either consult the appropriate IFU or your local distributor.

## Seed Carrier (Eye Plaque)

Seed Carrier Diameter (mm)	# Notched seed slots
10	5
12	8
14	13
16	13
18	21
20	24
22	21



## Carrier (Eye Plaque)

- Circular and notched silastic seed insert
- Pre-determined number of seeds within a standardized pattern
- Sterile, seed carrier to be loaded into the implantable outer shield (Gold plaque) by the end user

## Seed Carrier (Eye Plaque)

- Packaged in a shielded container with a double sterile barrier
- Silastic carrier produced by Trachsel Dental Studio, Inc., Rochester, MN
- Higher seed strengths (activities) available given a minimum of 5 business days between the order date and desired ship date

TheraSeed and AgX100 are the foundation for all LDR brachytherapy product presentations. A manufacturer's Certificate of Calibration accompanies each order; an additional independent seed assay is available upon request.

### References

1. Theragenics, TheraSeed Instructions for Use, Buford, GA, 2021
2. Theragenics, AgX100 Instructions for Use, Buford, GA, 2021

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For specific product information, please consult your Theragenics Brachytherapy Specialist, Customer Service, or our website for the eIFU.