

Rigid Shield

Benefits

- Available in multiple diameters to best fit the lumpectomy cavity, providing optimized shielding
- Shields low-energy radiation up to 50kVp with $\geq 90\%$ attenuation, 0.2 mm lead equivalent at 50 kVp
- Constructed of purified, biocompatible, non-toxic, surgical-grade stainless steel
- Sterilizable and reusable

Xoft offers patients and physicians a simplified alternative to traditional six-week radiation therapy for early-stage breast cancer treatment. With the Xoft® Axxent® Electronic Brachytherapy (eBx®) System®, delivery of radiation therapy in the operating room at the time of surgery is possible with intraoperative radiation therapy (IORT).

IORT may be utilized to deliver a single fraction or boost dose for breast cancer treatment. Indications currently under investigation include prostate, pancreatic, colorectal and brain cancers.

The Axxent Rigid Shield is an optional component of the Xoft System utilized when additional protection of tissue or organs from radiation is desired. The Rigid Shield may be used internally or externally, such as during IORT when the treatment site is surgically exposed.

Combined with the comprehensive capabilities of the Xoft System, the Axxent Rigid Shield offers an attractive shielding option for physicians and patients for improved flexibility, precision and personalization in the targeted treatment of breast cancer.



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Specifications

Catalog Number

Axxent Rigid Shield Box Set (5)	F5350
3 cm Rigid Shield	F5350-3
4 cm Rigid Shield	F5350-4
5 cm Rigid Shield	F5350-5
6 cm Rigid Shield	F5350-6
7 cm Rigid Shield	F5350-7