

Chabner XRT® Radiation Bra

CIVCO Technical Data Sheet



Product Name	Chabner XRT® Radiation Bra			
Product Number	CRTBRA01	Size 1, 34"–36", B/C		
	CRTBRA02	Size 2, 34"–36", D/DD		
	CRTBRA03	Size 3, 38"–40", B/C		
	CRTBRA04	Size 4, 38"–40", D/DD		
	CRTBRA05	Size 5, 38"–40", F/G		
	CRTBRA06	Size 6, 42"–44", D/DD		
	CRTBRA07	Size 7, 42"–44", F/G		
	CRTBRA08	Size 8, 46"–48", D/DD		
	CRTBRA09	Size 9, 46"–48", F/G		
	CRTEXT01	Chabner XRT Radiation Bra Extender (one size)		
Kits that include this product	CRTBRASPK CRTBRASPKLT CRTEXT01PK5	CRTBRA01PK5 CRTBRA02PK5 CRTBRA03PK5	CRTBRA04PK5 CRTBRA05PK5 CRTBRA06PK5	CRTBRA07PK5 CRTBRA08PK5 CRTBRA09PK5
General Description	Provides optimal breast support, patient comfort and dignity, and reproducibility during simulation, planning and radiation treatment			
Indications for use	This device is indicated to aid in supporting adolescent and adult patients undergoing radiation therapy including electron, photon, and proton treatments. The device is also used during image acquisition to support treatment planning. The device is not intended for use with patients under 12 years of age.			
MRI Compatible	Yes			
FDA Clearance	Yes			
CE Marked (EU DOC)	Yes			
Other Country Registrations	Available upon request			
Country of Manufacture	USA			

Technical Details

Primary Materials

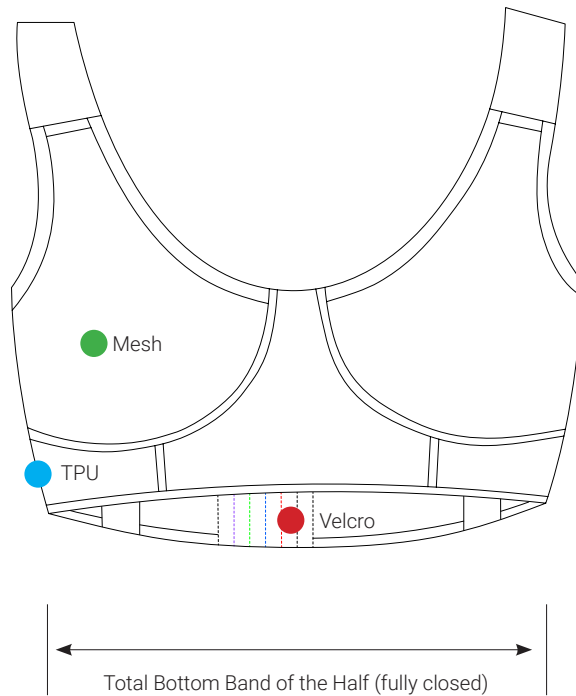
UBL Tricot, Mesh Warp Knit, Synthetic Elastomer, Nylon, Polyester

Dosimetric Properties

Material	6 MV photons	6 MeV electrons	Proton water equivalency R80
Tricot	0%	0%	–
TPU ●	0%	0%	0.2 mm
Elastic	0%	.1%	–
Velcro ●	0%	.7%	–
Mesh ●	0%	0%	0.1 mm

Performance Specifications are for reference only, values may vary based on setup and equipment.

Technical Drawing



Part Number	Cup Size	Dimensions: Total Bottom Band on the Half (Fully Closed)	Product Weight (Approx)
CRTBRA01	B/C	14.25 in (36.2 cm)	2.1 oz (60 grams)
CRTBRA02	D/DD	14.25 in (36.2 cm)	2.3 oz (65 grams)
CRTBRA03	B/C	15.75 in (40 cm)	2.5 oz (70 grams)
CRTBRA04	D/DD	15.75 in (40 cm)	2.6 oz (75 grams)
CRTBRA05	F/G	16.00 in (40.6 cm)	2.8 oz (80 grams)
CRTBRA06	D/DD	17.5 in (44.5 cm)	3.0 oz (85 grams)
CRTBRA07	F/G	17.375 in (44.1 cm)	3.2 oz (90 grams)
CRTBRA08	D/DD	18.875 in (47.9 cm)	3.4 oz (95 grams)
CRTBRA09	F/G	18.75 in (47.6 cm)	3.5 oz (100 grams)

Packaging

Unit Pack	Each
Units / Box	One device
Shelf Life	n/a
Warranty	See CIVCO website for Product Warranty Statement
Sterilization	Non-Sterile
Launch Date	October 2017 – USA March 2018 – Global

Global Sales Office

Orange City, Iowa, USA
800.842.8688 | +1 712.737.8688

info@CivcoRT.com
www.CivcoRT.com

