Chabner XRT® Radiation Bra

CIVCO RT Technical Data Sheet









Product Name	Chabner XRT® Radiation Bra				
Product Number	Individual Size	Radiation Bra	R	adiation Bra Qty 5	
	1	CRTBRA01	CR	RTBRA01PK5	
	2	CRTBRA02		RTBRA02PK5	
	3	CRTBRA03	CR	RTBRA03PK5	
	4	CRTBRA04	CR	RTBRA04PK5	
	5	CRTBRA05	CR	RTBRA05PK5	
	6	CRTBRA06	CRTBRA06PK5		
	7	CRTBRA07	CR	RTBRA07PK5	
	8	8 CRTBRA08		RTBRA08PK5	
	9 CRTBRA09		CR	CRTBRA09PK5	
	10	CRTBRA10	CR	RTBRA10PK5	
	11	CRTBRA11		CRTBRA11PK5	
	12	CRTBRA12		RTBRA12PK5	
	13	CRTBRA13	CR	RTBRA13PK5	
Kits that include this product	CRTBRASTPK1-5	CRTBRASTPK5-9	CRTBRASTPK9-13	CRTBRASTPK1-13	
	CRTBRAKIT1-5	CRTBRAKIT5-9	CRTBRAKIT9-13	CRTBRAKIT1-13	
General Description	Provides optimal breast support 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

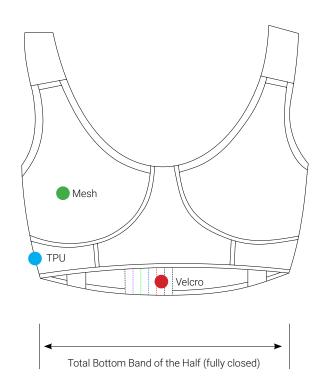
UBL Tricot, Mesh Warp Knit, Synthetic Elastomer, Nylon, Polyester

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	Dimensions: Total Bottom Band on the Half (Fully Closed)	Product Weight (Approx)
CRTBRA01	14.25 in (36.2 cm)	2.1 oz (60 grams)
CRTBRA02	14.25 in (36.2 cm)	2.3 oz (65 grams)
CRTBRA03	15.75 in (40 cm)	2.5 oz (70 grams)
CRTBRA04	15.75 in (40 cm)	2.6 oz (75 grams)
CRTBRA05	16.00 in (40.6 cm)	2.8 oz (80 grams)
CRTBRA06	17.5 in (44.5 cm)	3.0 oz (85 grams)
CRTBRA07	17.375 in (44.1 cm)	3.2 oz (90 grams)
CRTBRA08	18.875 in (47.9 cm)	3.4 oz (95 grams)
CRTBRA09	18.75 in (47.6 cm)	3.5 oz (100 grams)
CRTBRA10	18.75 in (47.6 cm)	3.5 oz (100 grams)
CRTBRA11	18.75 in (47.6 cm)	3.7 oz (105 grams)
CRTBRA12	20.25 in (51.4 cm)	4.1 oz (115 grams)
CRTBRA13	20.25 in (51.4 cm)	4.2 oz (120 grams)

Packaging

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

