# Customizable Head Support TECHNICAL DATA SHEET



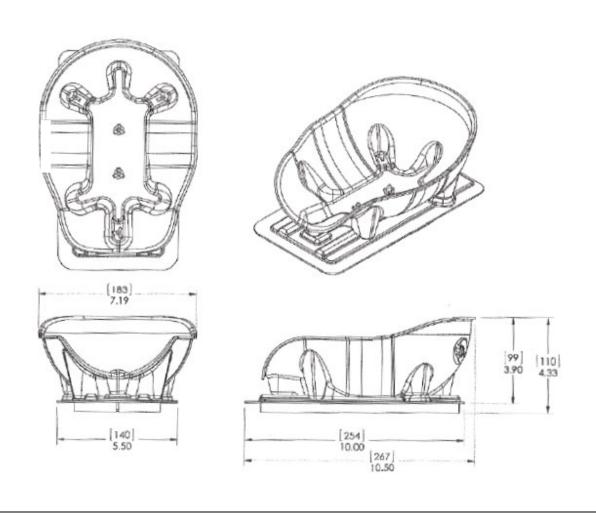
PRODUCT NAME & NUMBERS	CHS01 Customizable Head Support, Posifix® CHS02 Customizable Head Support, Type-S™
GENERAL DESCRIPTION	The Customizable Head Support is a shell and cushion system. The shell may be used with any customizable cushion. The unique shape of the shell was designed to encourage the cushion to return the patient to a repeatable position from fraction to fraction.
INDICATIONS FOR USE	The intended use of the device is to provide an additional aid to the repeat positioning of the patient for radiation or other treatment. The device forms to the back of the patient's head and eliminates the usual range of movement of non-customizable head supports.  Devices are used to aid in the support and positioning of patients during an MRI.
MR SAFE	Yes
INTEGRATION	For use with Posifix, Type-S and wide Uni-frame® baseplates
FDA CLEARANCE	Yes
CE MARKED (EU DOC)	Yes
OTHER COUNTRY REGISTRATIONS	Available upon request
COUNTRY OF MANUFACTURE	USA



#### **TECHNICAL DETAILS**

COMPONENT	CHS01 Customizable Head Support, Posifix®	
PRIMARY MATERIALS	Thermoformed polymer, closed cell foam	
WEIGHT (APPROX)	0.29 kg / 0.65 lbs	
DIMENSIONS (MM)	267 L x 183 W x 110 H	
DOSIMETRIC PROPERTIES (INCLUDES CHS01 AND ACCUFORM™ MTACL2035HF)	LOCATION	ATTENUATION 6 MV PHOTONS 10 x 10 FIELD SIZE (cm²)
	Straight up through the base (PA - posterior - anterior)	3.15%
	Side of device, 45 degree below lateral	1.28%
	Superior end, parallel to couchtop	1.68%
	Performance Specifications are for reference only, values may vary based on setup and equipment.	

# TECHNICAL DRAWING

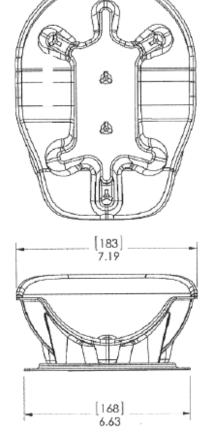


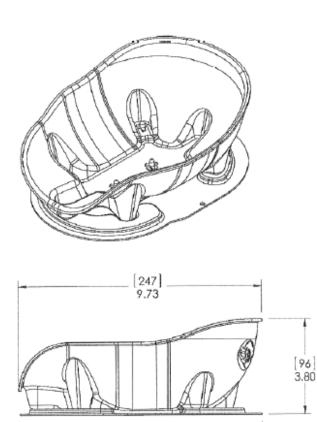


## **TECHNICAL DETAILS**

COMPONENT	CHS02 Customizable Head Support, Type-S™	
PRIMARY MATERIALS	Thermoformed polymer	
WEIGHT (APPROX)	0.27 kg / 0.60 lbs	
DIMENSIONS (MM)	247 L x 183 W x 96 H	
DOSIMETRIC PROPERTIES (INCLUDES CHS02 AND ACCUFORM™ MTACL2035HF)	LOCATION	ATTENUATION 6 MV PHOTONS 10 x 10 FIELD SIZE (cm²)
	Straight up through the base (PA - posterior - anterior)	2.73%
	Side of device, 45 degree below lateral	1.26%
	Superior end, parallel to couchtop	1.60%
	Performance Specifications are for reference only, values may vary based on setup and equipment.	

## **TECHNICAL DRAWING**





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#### **PACKAGING**

UNIT PACK	Each
UNITS / BOX	One
SHELF LIFE	n/a
WARRANTY	See website for Product Warranty Statement
STERILIZATION	Non-Sterile
LAUNCH DATE	September 2015

## **ACCESSORIES**

	Any customizable cushions, including:
SYSTEM CUSTOMIZATION	AccuForm™ Cushions 20 x 35 cm Chamfered (MTACL2035) 20 x 35 cm Chamfered Half Fill (MTACL2035HF)