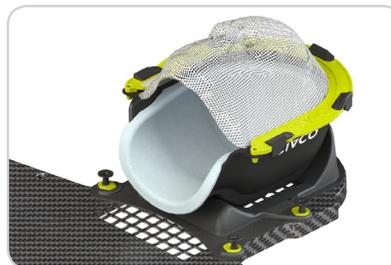


Solstice™ SRS Immobilization System

CIVCO Technical Data Sheet



Posifix®



Type-S™

Product Name	Solstice SRS Immobilization System			
Product Number	CHS03	Solstice, Posifix		
	CHS04	Solstice, Type-S		
Kits that Include this Product	CHS03SGK	CHS04SGK	CHS03K	CHS04K
General Description	<p>The Solstice system provides unique corrective pitch capability and positioning flexibility. The system is comprised of a carbon fiber head support, customizable cushion and dedicated thermoplastic that create a highly customizable and comfortable head and neck immobilization system for precise treatment to improve patient outcomes.</p>			
Indications for use	<p>Solstice SRS with AccuForm™ The device is indicated to position and/or immobilize adult and pediatric patients undergoing radiation therapy of the head, brain, and neck, including Stereotactic Radiosurgery (SRS), Stereotactic Radiotherapy (SRT), Surface Guided Radiation Therapy (SGRT) and electron, photon, and proton treatments. The device is also used during image acquisition, including Computed Tomography (CT), to support treatment planning.</p> <p>Solstice SRS with Headrest The device is indicated to position and/or immobilize adult and pediatric patients undergoing radiation therapy of the head, brain, and neck, including Surface Guided Radiation Therapy (SGRT) and electron, photon, and proton treatments. The device is also used during image acquisition, including Computed Tomography (CT), to support treatment planning.</p>			
MRI Compatible	No			
Integration	For use with Posifix or Type-S extensions, baseplates and overlays			
FDA Clearance	Yes			
CE Marked (EU DOC)	Yes			
Other Country Registrations	Available upon request			

Country of Manufacture USA

Technical Details

Primary Materials Bowl: Carbon Fiber
Base: Kydex-T

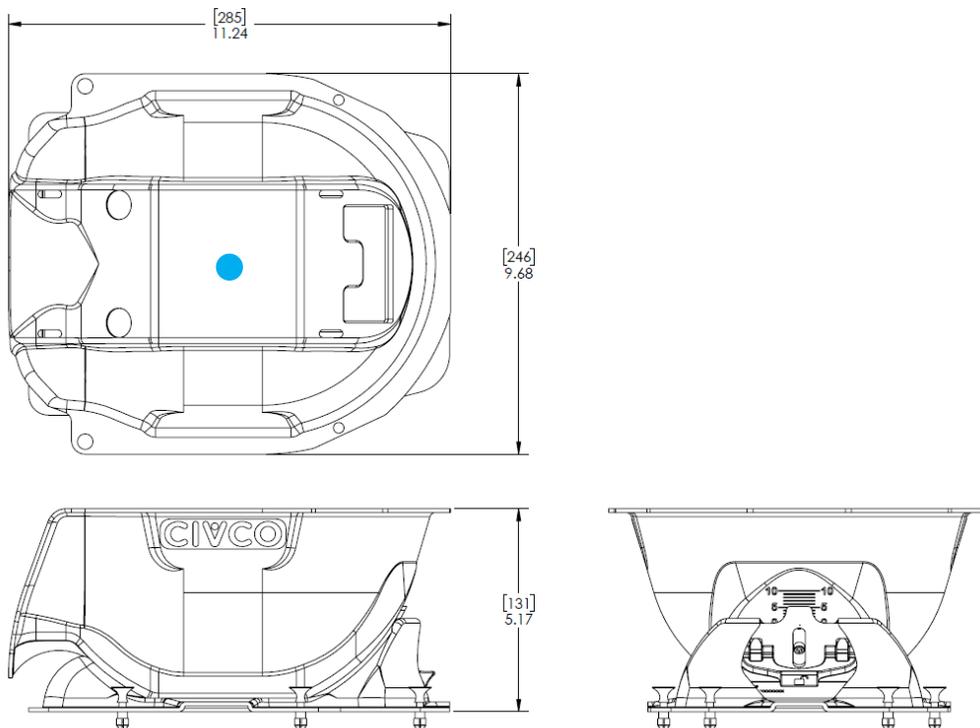
Weight (approx) 1.5 lbs (0.68 kg)

Dimensions (mm) Posifix®: 285 L x 246 W x 131 H (max)
Type-S™: 320 L x 263 W x 131 H (max)

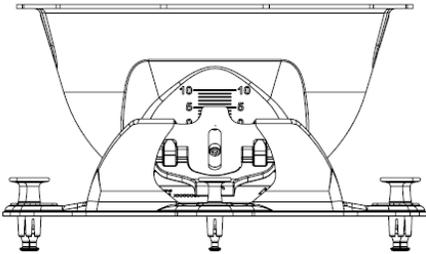
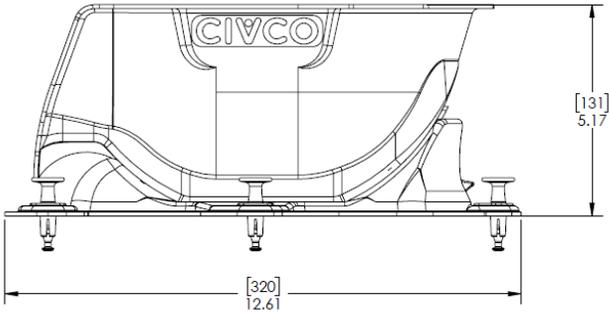
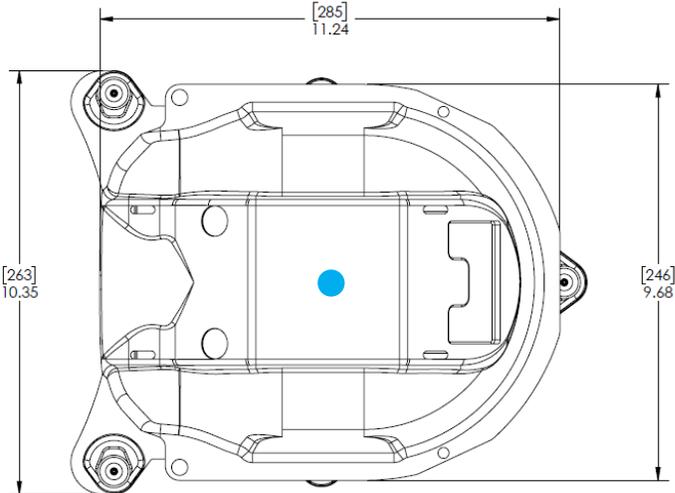
Dosimetric Properties	Location	Transmission	Attenuation 6 (MV)	Attenuation 18 (MV)
	Bottom of bowl base ●	8 cm x 8 cm	1.64%	1.08%

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

Technical Drawing (CHS03)



Technical Drawing (CHS04)



Packaging

Unit Pack	Each
Units / Box	One
Shelf Life	n/a
Warranty	See CIVCO website for Product Warranty Statement
Sterilization	Non-Sterile
Launch Date	September 2018

Accessories

System Customization

Thermoplastic

MTAPCID1832 Solstice™ Thermoplastic IMRT Reinforced Style 18

MTAPCIN1832 Solstice Thermoplastic IMRT Reinforced Style 18, Narrow

MTAPCID1832SG Solstice Thermoplastic ClearVision™

MTAPCIN1832SG Solstice Thermoplastic ClearVision, Narrow

AccuForm™ Cushions

MTACL2035 20 x 35 cm Chamfered

MTACL2035HF 20 x 35 cm Chamfered Half Fill

Headrests

CHS40K Headrest Kit (includes B,C & F), Qty 3

CHS40 Headrest B, Qty 1

CHS41 Headrest C, Qty 1

CHS42 Headrest F, Qty 1

Precise Bite™

MTCBPBITE Standard, Qty 5

MTCBPBITES Small, Qty 5

MTCBPBITETD Standard with Tongue Depressor, Qty 5

MTCBPBITETDS Small with Tonue Depressor, Qty 5

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