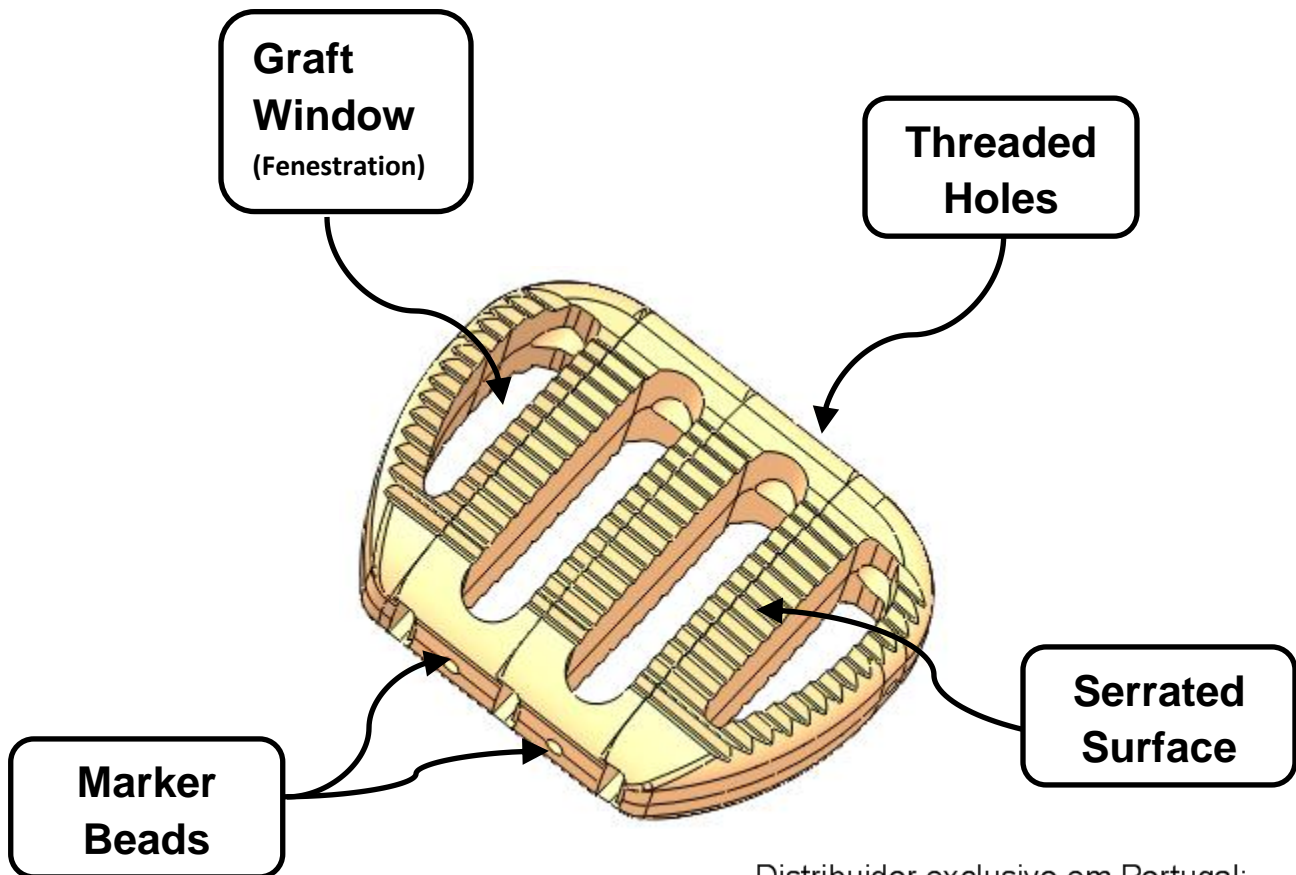
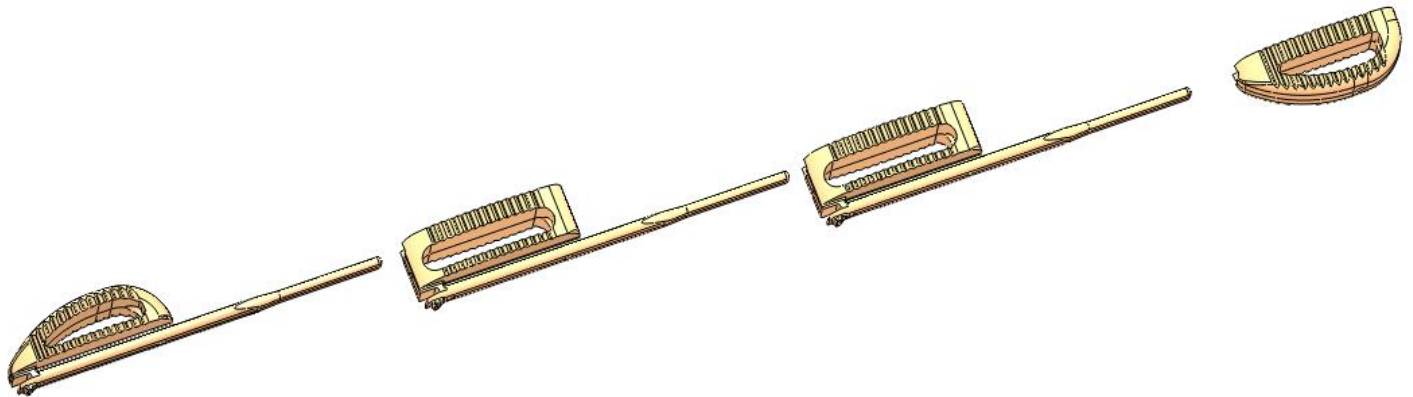


## Sequential Assembly | A-B-B-C

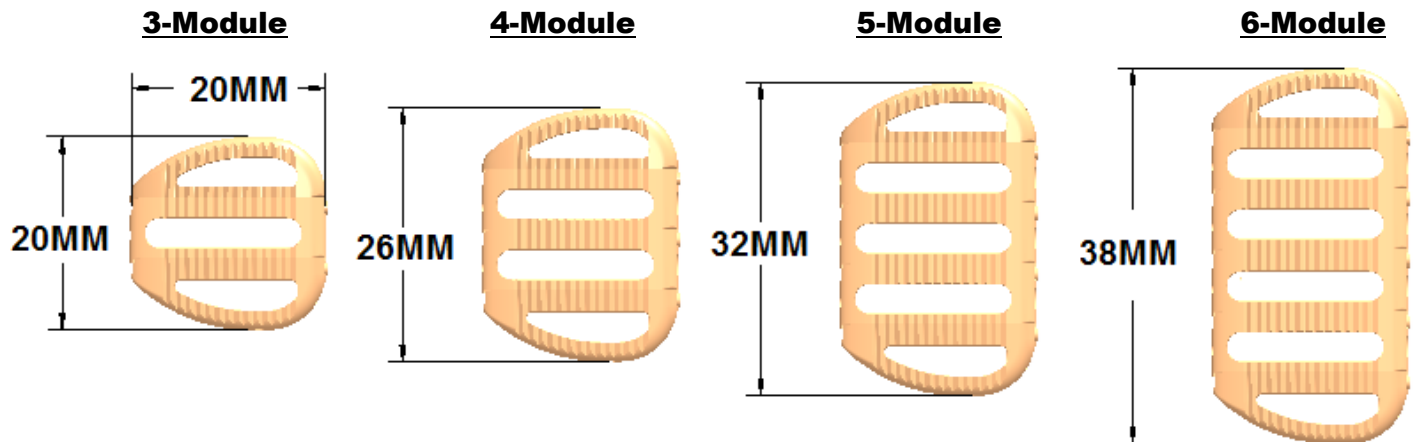


Distribuidor exclusivo em Portugal:



## InterFuse S | Implant Sizing

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## InterFuse S | Footprint (mm<sup>2</sup>)

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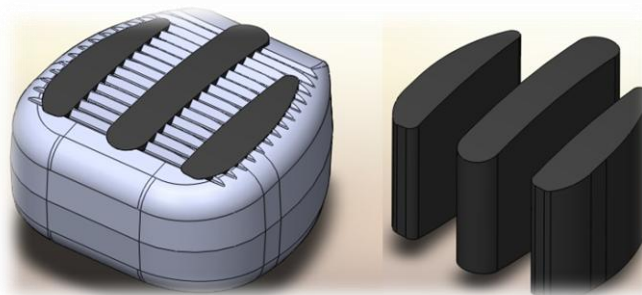
Total area of implant coverage



Number of Modules	Footprint Area
3-Module	340 mm <sup>2</sup>
4-Module	465 mm <sup>2</sup>
5-Module	590 mm <sup>2</sup>
6-Module	715 mm <sup>2</sup>

## InterFuse S | Fenestration Volume (cc)

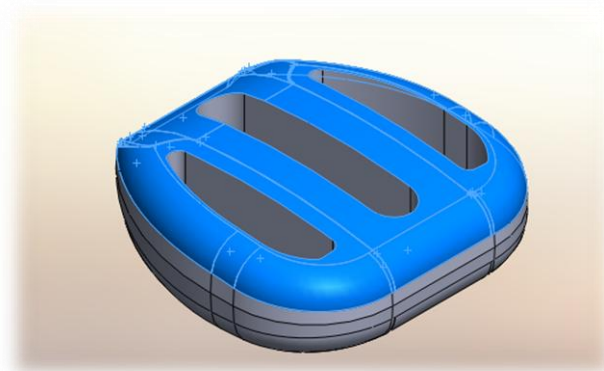
The volume of graft fenestrations in the device



Thickness	3-Module	4 Module	5 Module	6 Module
7 mm	.71	1.01	1.31	1.62
8 mm	.82	1.16	1.51	1.86
9 mm	.92	1.31	1.71	2.10
10 mm	1.02	1.46	1.90	2.35
11 mm	1.16	1.65	2.14	2.62
12 mm	1.24	1.78	2.31	2.84
14 mm	1.46	2.08	2.70	3.33

## InterFuse S | Surface Area (mm<sup>2</sup>)

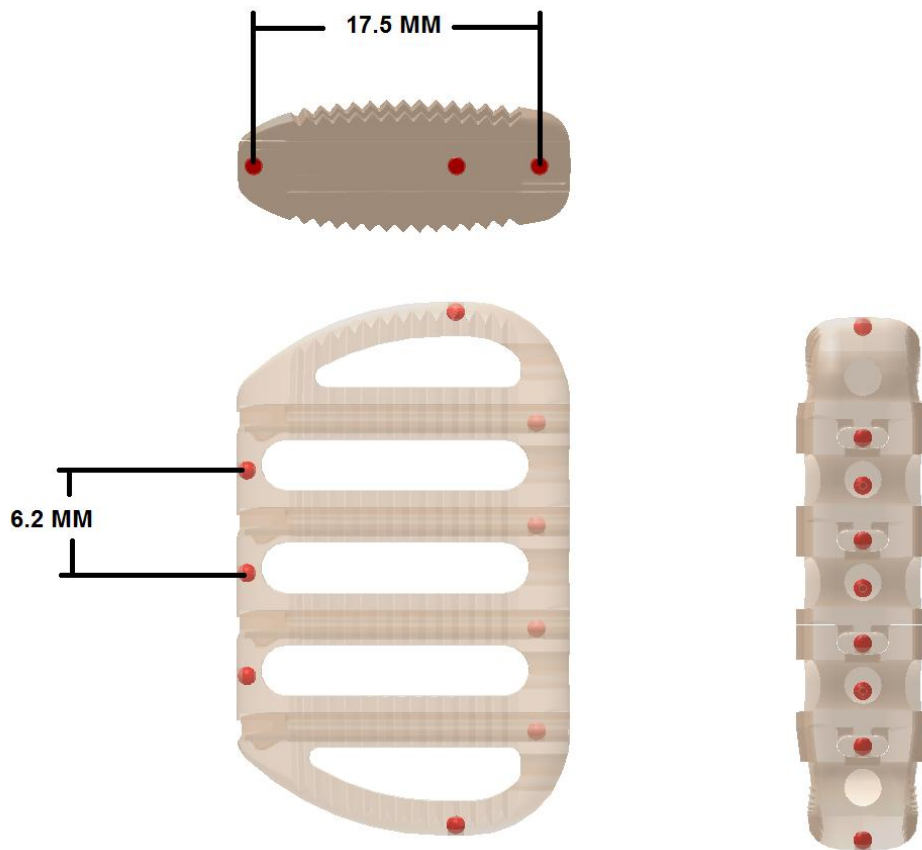
Endplate Contact area (Excludes the graft fenestrations area)



Number of Modules	Area
3 Module	296
4 Module	412
5 Module	529
6 Module	645

## InterFuse S | Bead Locations – Ramp Lock

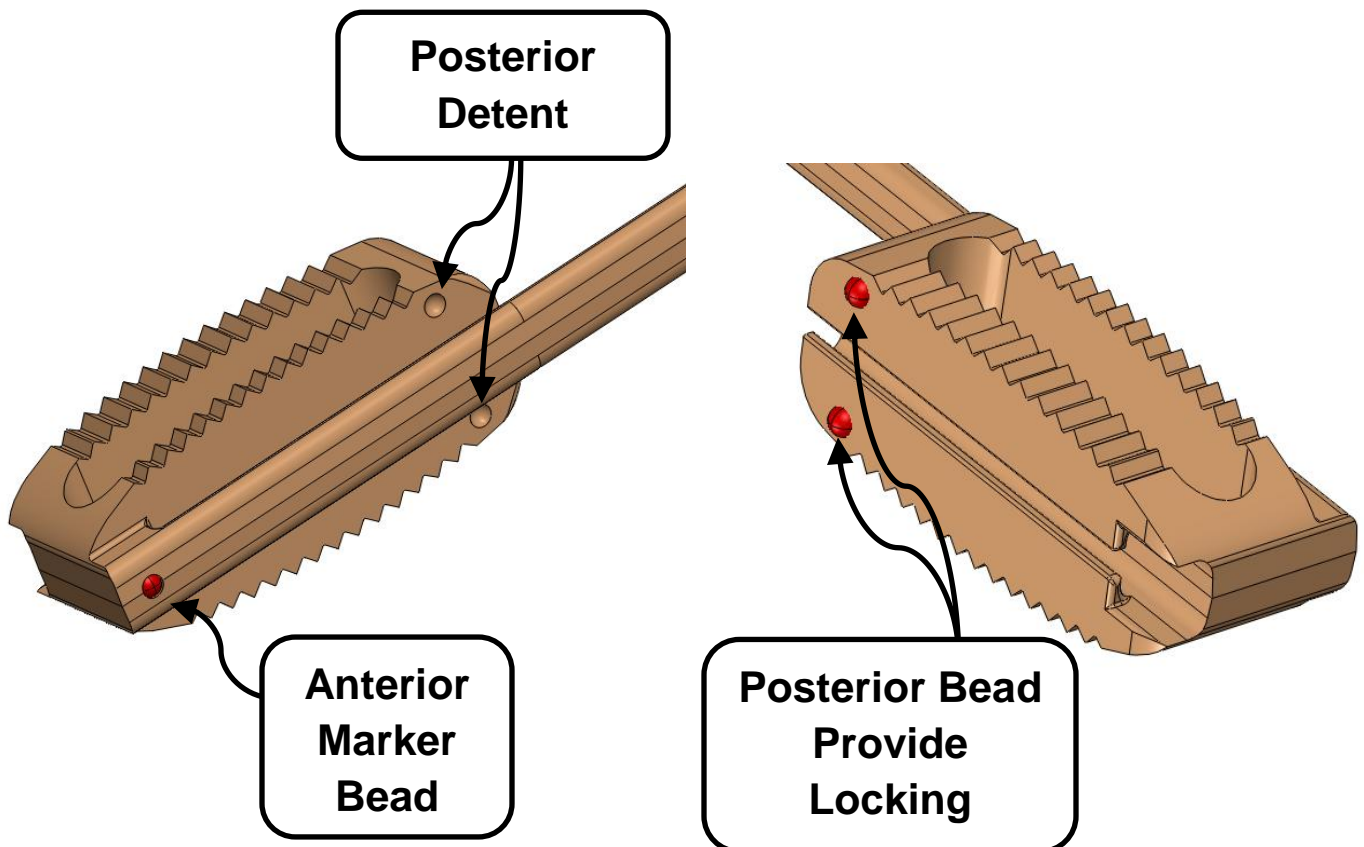
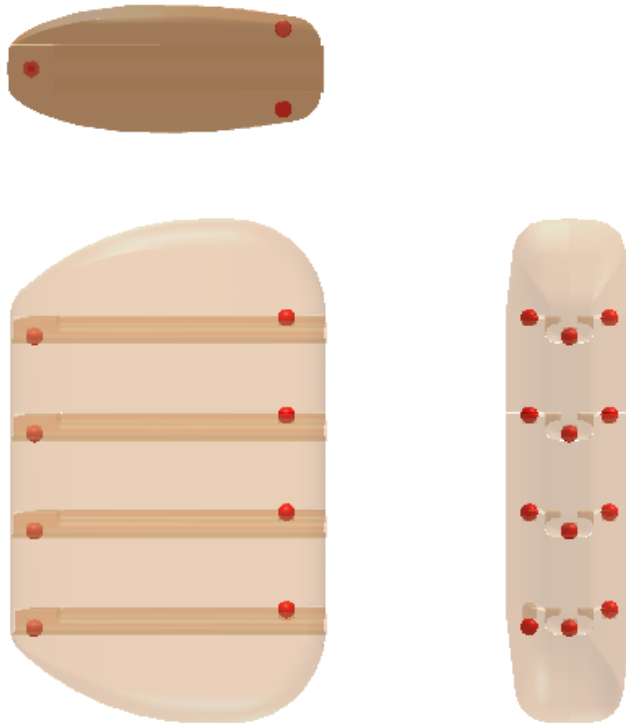
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- All Beads are located along the mid-plane of the implant.
- The beads indicate the anterior, posterior and lateral margins of the implant.
- Anterior and posterior beads align to indicate full assembly of the modules.
- The C Module contains only 1 bead; complete assembly is confirmed by creating parallel lines connecting the posterior beads and the lateral beads.



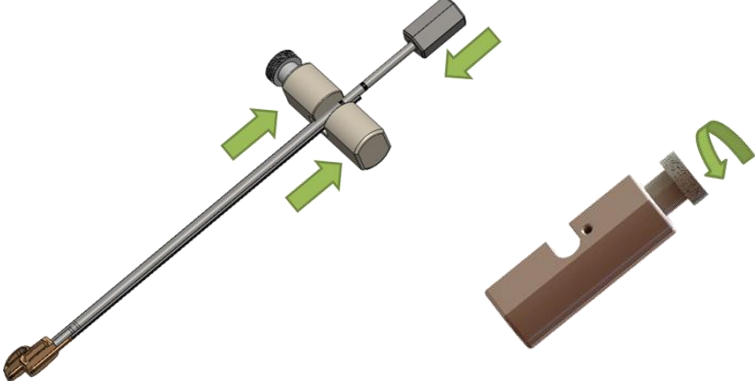
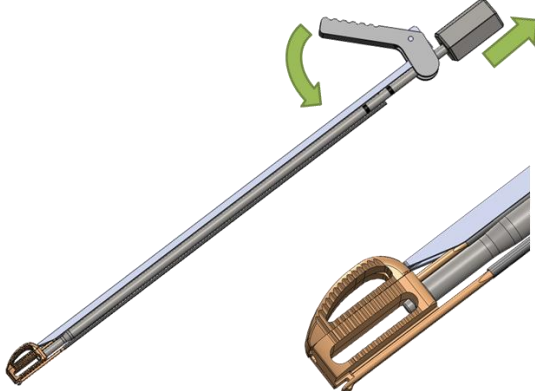



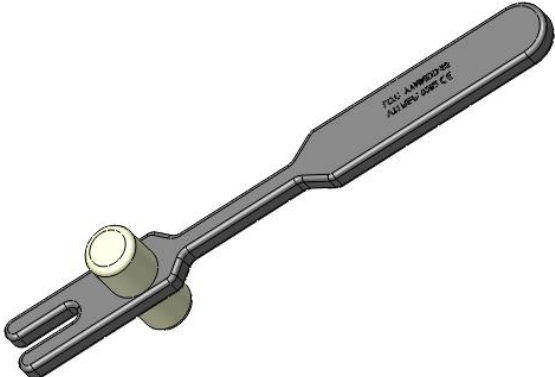
## InterFuse S | Bead Locations – Bead Lock



## InterFuse S | Instrument Set

	<p><b><u>Nucleus Probe</u></b></p> <p>Used to verify and measure nucleotomy.</p>
	<p><b><u>Device Sizer (Trial)</u></b></p> <p>Represents the A/P and thickness of an implant module. Used to determine the correct size implant prior to opening packaging.</p>
	<p><b><u>Threaded Inserter</u></b></p> <p>The Threaded Inserter attaches to the PEEK implant modules and is used to place the implant components during implantation.</p>

	<p style="text-align: center;"><b><u>Insertion Guard</u></b></p> <p>The Insertion Guard is an alternative to the Threaded Inserter which provides greater torsional control during module insertion and assembly.</p>
	<p style="text-align: center;"><b><u>Positioning Lever</u></b></p> <p>Used to move/position inserted implant assembly medially.</p>
	<p style="text-align: center;"><b><u>Tail Traction Tool</u></b></p> <p>The Tail Traction Tool Provides a method for tensioning the adjacent tail when inserting subsequent implant modules. The instrument is slid over the tail of the previously placed module and the thumb screw is tightened.</p>
	<p style="text-align: center;"><b><u>Module Disengagement Tool</u></b></p> <p>The Module Disengagement Tool is used to separate Locked implant modules. A Threaded inserter is attached to module to be removed and the Module Disengagement Tool is mated to the adjacent module. The lever is used to provide a disassembly force without stressing the annulus or requiring the use of a mallet.</p>

	<p style="text-align: center;"><b><u>Tail Removal Tool</u></b></p> <p>Once a module is assembled the Tail Removal Tool is slid over the adjacent tail until it is flush with the posterior surface of the implant. The instrument is rotated and the tail is removed.</p>
	<p style="text-align: center;"><b><u>Slap Hammer</u></b></p> <p>Mallet may be used during insertion and removal of implant modules.</p>