



**MASSIF**

INTERNAL HEX

# MASSIF Advantages

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## CONNECTION

Internal hexagon 2.44mm.

Provides antirotation.

Provides positioning indication.

Provides accurate and firm insertion using dedicated tooling.

## TOP

Micro rings - 4 micro rings at the implant crest module increase surface area for bone to implant contact. This improves primary stability and micro thread compressive strength in the crestal zone.

## GEOMETRY

A reverse buttress progressive thread allows for both bone compression and initial stability, and enables load transfer from crestal to the medullary bone.

The double macro thread gives excellent primary stability in all bone types.

## SURFACE













The implant surface treatment provides optimal Ra values of 2 microns.

## APICAL

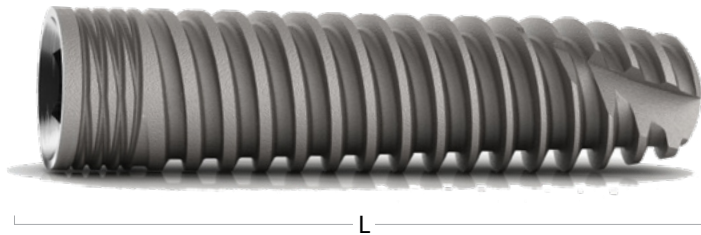
Self-tapping allows exceptional cutting capabilities, and is responsible for increased stability during insertion as the implant carves, fills, and compresses bone.

# MASS|F Implant Range

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Length (mm)	6	8	10	11.5	13	16
<b>∅ 3.75</b>		 IM1-37508	 IM1-37510	 IM1-37511	 IM1-37513	 IM1-37516
<b>∅ 4.2</b>	 IM1-42006	 IM1-42008	 IM1-42010	 IM1-42011	 IM1-42013	 IM1-42016
<b>∅ 5.0</b>	 IM1-50006	 IM1-50008	 IM1-50010	 IM1-50011	 IM1-50013	
<b>∅ 6.0</b>	 IM1-60006	 IM1-60008	 IM1-60010	 IM1-60011	 IM1-60013	

Ø 3.75



IM1-37508  
L8 mm



IM1-37510  
L10 mm



IM1-37511  
L11.5 mm



IM1-37513  
L13 mm



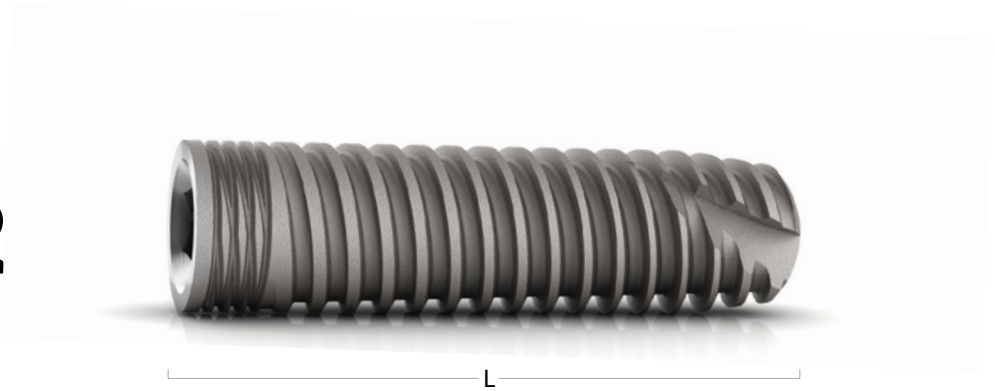
IM1-37516  
L16 mm

## Ø 3.75mm IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

SOFT BONE			DENSE BONE		
			* optional 	* optional 	
1200-1500	900-1200	500-700	400-700	200-400	Drill Speed (RPM)
Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.75/4.2	Diameter

Ø4.2

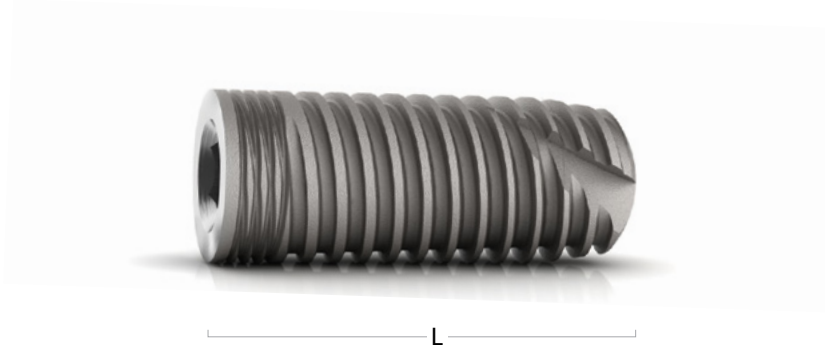


### Ø 4.2mm IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

SOFT BONE				DENSE BONE		
				* optional 	* optional 	
1200-1500	900-1200	500-700	400-700	400-600	200-400	Drill Speed (RPM)
Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.8	Ø 3.75/4.2	Diameter

Ø 5.0



IM1-50006  
L6 mm



IM1-50008  
L8 mm



IM1-50010  
L10 mm



IM1-50011  
L11.5 mm



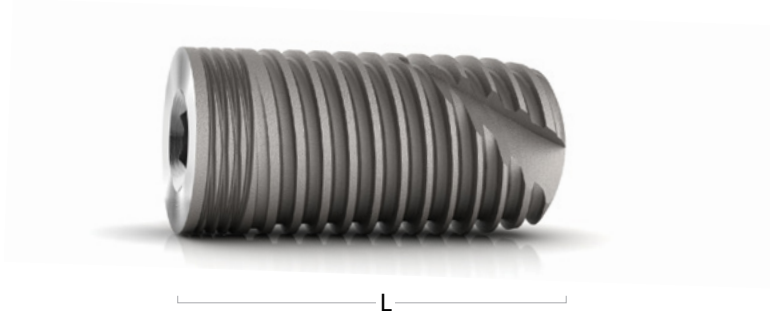
IM1-50013  
L13 mm

## Ø 5.0mm IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

SOFT BONE					DENSE BONE		
					* optional 	* optional 	
1200-1500	900-1200	500-700	400-700	400-600	300-500	200-400	Drill Speed (RPM)
Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.8	Ø 4.5	Ø 5/6	Diameter

Ø 6.0



IM1-60006  
L6 mm



IM1-60008  
L8 mm



IM1-60010  
L10 mm



IM1-60011  
L11.5 mm



IM1-60013  
L13 mm

## Ø 6.0mm IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

SOFT BONE							DENSE BONE		
							* optional	* optional	
1200-1500	900-1200	500-700	400-700	400-600	300-500	200-400	200-450	200-400	Drill Speed (RPM)
Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.8	Ø 4.5	Ø 5	Ø 5.5	Ø 5/6	Diameter