

Calf Implants

CALF IMPLANT – SILICONE GEL – SMOOTH SURFACE

SILIMED presents the widest range of calf implants in the market, all designed by plastic surgeons. They are made of a low-bleed silicone elastomer envelope filled with biodesign high performance silicone gel, able to reproduce the soft tissues allowing a better suitability of the implant to the area involved. These implants are indicated to correct the unevenness or irregularities of the calf such as sequela of poliomyelitis, congenital malformation, neurological diseases, traumatism and others. Although they have been designed to reparatory surgery they have been increasingly used in aesthetic surgery with excellent results.

Supplied sterile.

Presented in several types as described below.

Calf implant placed below the aponeurosis of the medial gastrocnemius muscle (figure 1).

A - Rear View / B – Side View

1. Incision in the skin
2. Incision of the aponeurosis of the medial gastrocnemius muscles
3. Implant
4. Inner popliteal sciatic nerve
5. Soleus muscle
6. Posterior muscle
7. Tibiofibular
8. Medial gastrocnemius muscle

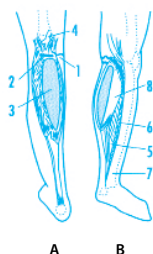


Fig 1.

IMPORTANT: Calf implants have a 'small insertion pouch' made of silicone attached to one of the ends of the base to help with insertion. To avoid damaging the implants do not use any sharp instruments (figure 2).

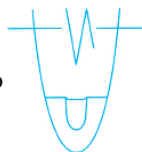


Fig 2.

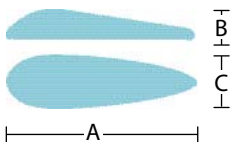


Before using the product the surgeon should read the instructions for use contained in the packaging.

Calf Implants

1) Asymmetrical Base

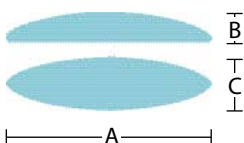
Designed to get closer to the anatomy of the area thus making the use of several implants unnecessary.



Ref	Vol	K		
	cm ³	cm		
		A	B	C
10410-085	85	15.0	4.7	2.4
10410-140	140	19.7	5.4	2.5
10410-180	180	23.1	5.8	2.6

2) Symmetrical Base

Designed according to its name with a symmetrical base which allows the use of several implants at the same time in order to achieve the desired relief.



Ref	Vol	K		
	cm ³	cm		
		A	B	C
10400-012	12	6.2	2.1	1.6
10400-030	30	10.2	3.0	1.9
10400-070	70	15.7	3.3	2.5
10400-090	90	19.5	3.2	2.3
10400-095	95	19.4	4.9	1.7
10400-120	120	26.6	3.4	2.5
10400-140	140	26.2	4.4	2.5

Note 1: Dimensions and volumes with approximate values.