

VOLGA™

Locking Laminar Plates 3.5 mm



INTRODUCTION

Lapidus arthrodesis is an established standard procedure to correct various foot surgery problems and hallux limitus, hypermobility of the first ray, hallux abductus valgus, and symptomatic lesser metatarsal.

The VOLGA™ Locking Lapidus Plates 3.5 mm provides a streamlined construct with robust fixation. The unique plate design provides surgeons with multiple placement options to best accommodate patient anatomy and surgical strategy. The lapidus plate is recommended to be used in combination with a single or two crossing 3.5 or 4.0 mm partially threaded cannulated interfragmentary screws for the most stable construct.

The VOLGA™ Locking Lapidus Plates 3.5 mm utilize variable angle locking, fixed angle locking and compression screws. Additional compression of the joint can be achieved by Distraction/Compression Device.

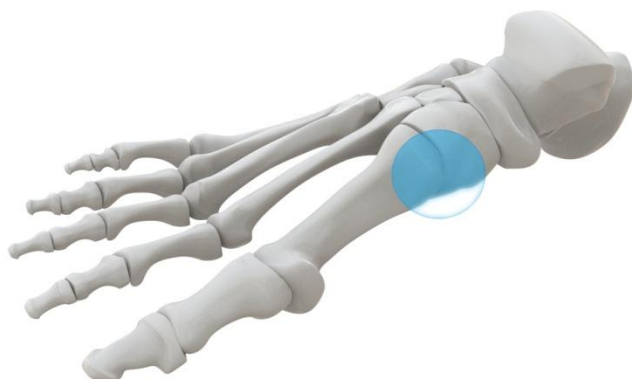
Implant Features

- Extremely stable locked-screw fixation. Plate hole accepts 3.5mm locking or VA locking screws.
- VA Locking Lapidus Plate 3.5 mm allows the surgeon the option of 3.5mm VA locking screws capable of locking at up to 15° off axis to the plate.
- Pre-determined locked screw positions in LPS Locking Plate 3.5 mm eliminate screw collision, potentially shortening operative time.
- Incremented step-off design permits accurate plantarization of the metatarsal to counter 1st ray shortening.
- Low profile, anatomically contoured plate minimizes soft tissue irritation due to hardware prominence.
- Compression slot in LPS Locking Plate 3.5 mm.

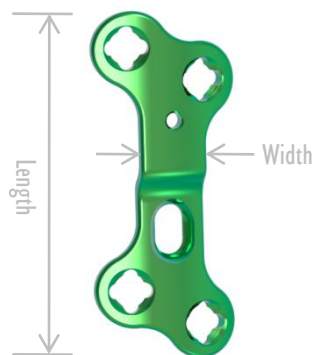
Indications

The VOLGA™ Locking Lapidus Plates 3.5 mm are indicated for fusion and arthrodesis of the 1st tarsometatarsal (TMT) joint (Lapidus Fusions).

- Hallux valgus with unstable and degenerative changes of the first TMT joint
- Isolated arthritis in the first TMT joint
- Hypermobility or radiological instability of the first TMT joint



IMPLANT INFORMATION - Plates



VA Locking Lapidus Plate, 3.5 mm

Thickness: 2.0 mm

REF (TIT)	STEPS (MM)	HOLES	LENTH (MM)	WIDTH (MM)
MOI 35977000	0	4	36	7
MOI 35977001	1	4	36	7
MOI 35977002	2	4	36	7
MOI 35977003	3	4	36	7
MOI 35977004	4	4	36	7

Screws: 3.5 mm VA Locking Screws, low profile / 3.5 mm Cortex Screws, low profile



LPS Locking Plate, 3.5 mm

Thickness: 2.0 mm

REF (TIT)	STEPS (MM)	HOLES	LENTH (MM)	WIDTH (MM)
MOI 35978000	0	4	30	13
MOI 35978001	1	4	30	13
MOI 35978002	2	4	30	13
MOI 35978003	3	4	30	13
MOI 35978004	4	4	30	13
MOI 35978005	5	4	30	13
MOI 35978006	6	4	30	13

Screws: Screws: 3.5 mm Locking Screws, low profile



IMPLANT INFORMATION — Locking Screws



3.5 mm Locking Screws, low profile

REF (TIT)	LENGTH
MOI 35981010	10
MOI 35981012	12
MOI 35981014	14
MOI 35981016	16
MOI 35981018	18
MOI 35981020	20
MOI 35981022	22
MOI 35981024	24
MOI 35981026	26
MOI 35981028	28
MOI 35981030	30
MOI 35981032	32
MOI 35981034	34
MOI 35981036	36
MOI 35981038	38
MOI 35981040	40



3.5 mm VA Locking Screws, low profile

REF (TIT)	LENGTH
MOI 35982010	10
MOI 35982012	12
MOI 35982014	14
MOI 35982016	16
MOI 35982018	18
MOI 35982020	20
MOI 35982022	22
MOI 35982024	24
MOI 35982026	26
MOI 35982028	28
MOI 35982030	30
MOI 35982032	32
MOI 35982034	34
MOI 35982036	36
MOI 35982038	38
MOI 35982040	40



3.5 mm Cortex Screws, low profile

REF (TIT)	LENGTH
MOI 35983010	10
MOI 35983012	12
MOI 35983014	14
MOI 35983016	16
MOI 35983018	18
MOI 35983020	20
MOI 35983022	22
MOI 35983024	24
MOI 35983026	26
MOI 35983028	28
MOI 35983030	30
MOI 35983032	32
MOI 35983034	34
MOI 35983036	36
MOI 35983038	38
MOI 35983040	40



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