

## Astra Tech Implant EV

### Description

Screw-shaped dental implant with a defined surface roughness, achieved through grit blasting, followed by a process involving a treatment in diluted hydrofluoric acid - OsseoSpeed®. The external coronal portion has minute threading - MicroThread®. Interface design with three indexing options. The Astra Tech Implant EV has a unique interface for one-position-only placement for Atlantis® patient-specific, CAD-CAM abutments. The interface also allows for the flexibility of six-position indexing of prefabricated abutments, while index-free abutments can be seated in any rotational position.

### Material

Commercially pure titanium, grade 4 according to ASTM F67.

### Package and storage

Package; cardboard outer box containing a plastic blister with an titanium/plastic inner container with the implant. The blister serves as a sterile barrier. Sterilized by irradiation.

The components must be stored, in their sealed package, in a dry place, at normal room temperature i.e. 18-25 °C/64-77 °F.

### Handling procedure

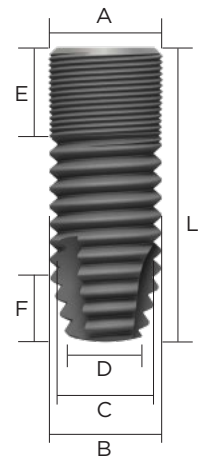
For detailed information see latest version of appropriate procedure manuals.



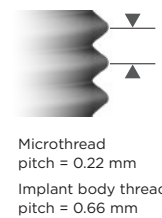
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# Design

REF	Implants	A	B	C	D	E	F	L	M
3.0	26301 Astra Tech Implant EV 3.0 S - 8 mm	3.05	3.0	2.5	2.1	3.5	2.0	8.0	M1.4
	26302 Astra Tech Implant EV 3.0 S - 9 mm	3.05	3.0	2.5	1.8	3.5	2.5	9.0	M1.4
	26303 Astra Tech Implant EV 3.0 S - 11 mm	3.05	3.0	2.5	1.8	4.0	2.5	11.0	M1.4
	26304 Astra Tech Implant EV 3.0 S - 13 mm	3.05	3.0	2.5	1.8	4.0	2.5	13.0	M1.4
	26305 Astra Tech Implant EV 3.0 S - 15 mm	3.05	3.0	2.5	1.8	4.0	2.5	15.0	M1.4
3.6	26310 Astra Tech Implant EV 3.6 S - 6 mm	3.65	3.6	3.0	2.7	2.6	2.0	6.3	M1.6
	26311 Astra Tech Implant EV 3.6 S - 8 mm	3.65	3.6	3.0	2.7	3.5	2.0	8.0	M1.6
	26312 Astra Tech Implant EV 3.6 S - 9 mm	3.65	3.6	3.0	2.5	3.5	2.5	9.0	M1.6
	26313 Astra Tech Implant EV 3.6 S - 11 mm	3.65	3.6	3.0	2.5	3.5	2.5	11.0	M1.6
	26314 Astra Tech Implant EV 3.6 S - 13 mm	3.65	3.6	3.0	2.5	3.5	2.5	13.0	M1.6
	26315 Astra Tech Implant EV 3.6 S - 15 mm	3.65	3.6	3.0	2.5	3.5	2.5	15.0	M1.6
	26316 Astra Tech Implant EV 3.6 S - 17 mm	3.65	3.6	3.0	2.5	3.5	2.5	17.0	M1.6
	4.2	26320 Astra Tech Implant EV 4.2 S - 6 mm	4.25	4.2	3.6	3.3	2.6	2.0	6.3
26321 Astra Tech Implant EV 4.2 S - 8 mm		4.25	4.2	3.6	3.3	3.5	2.0	8.0	M1.8
26322 Astra Tech Implant EV 4.2 S - 9 mm		4.25	4.2	3.6	3.1	3.5	2.5	9.0	M1.8
26323 Astra Tech Implant EV 4.2 S - 11 mm		4.25	4.2	3.6	3.1	3.5	2.5	11.0	M1.8
26324 Astra Tech Implant EV 4.2 S - 13 mm		4.25	4.2	3.6	3.1	3.5	2.5	13.0	M1.8
26325 Astra Tech Implant EV 4.2 S - 15 mm		4.25	4.2	3.6	3.1	3.5	2.5	15.0	M1.8
26326 Astra Tech Implant EV 4.2 S - 17 mm		4.25	4.2	3.6	3.1	3.5	2.5	17.0	M1.8
26331 Astra Tech Implant EV 4.2 C - 8 mm		4.24	3.6	3.0	2.7	4.0	2.0	8.0	M1.8
26332 Astra Tech Implant EV 4.2 C - 9 mm		4.24	3.6	3.0	2.5	4.0	2.5	9.0	M1.8
26333 Astra Tech Implant EV 4.2 C - 11 mm		4.24	3.6	3.0	2.5	4.0	2.5	11.0	M1.8
26334 Astra Tech Implant EV 4.2 C - 13 mm		4.24	3.6	3.0	2.5	4.0	2.5	13.0	M1.8
26335 Astra Tech Implant EV 4.2 C - 15 mm	4.24	3.6	3.0	2.5	4.0	2.5	15.0	M1.8	
26336 Astra Tech Implant EV 4.2 C - 17 mm	4.24	3.6	3.0	2.5	4.0	2.5	17.0	M1.8	
4.8	26340 Astra Tech Implant EV 4.8 S - 6 mm	4.85	4.8	4.2	3.9	2.6	2.0	6.3	M2
	26341 Astra Tech Implant EV 4.8 S - 8 mm	4.85	4.8	4.2	3.9	3.5	2.0	8.0	M2
	26342 Astra Tech Implant EV 4.8 S - 9 mm	4.85	4.8	4.2	3.7	3.5	2.5	9.0	M2
	26343 Astra Tech Implant EV 4.8 S - 11 mm	4.85	4.8	4.2	3.7	3.5	2.5	11.0	M2
	26344 Astra Tech Implant EV 4.8 S - 13 mm	4.85	4.8	4.2	3.7	3.5	2.5	13.0	M2
	26345 Astra Tech Implant EV 4.8 S - 15 mm	4.85	4.8	4.2	3.7	3.5	2.5	15.0	M2
	26346 Astra Tech Implant EV 4.8 S - 17 mm	4.85	4.8	4.2	3.7	3.5	2.5	17.0	M2
	26351 Astra Tech Implant EV 4.8 C - 8 mm	4.84	4.2	3.6	3.3	4.0	2.0	8.0	M2
	26352 Astra Tech Implant EV 4.8 C - 9 mm	4.84	4.2	3.6	3.1	4.0	2.5	9.0	M2
	26353 Astra Tech Implant EV 4.8 C - 11 mm	4.84	4.2	3.6	3.1	4.0	2.5	11.0	M2
	26354 Astra Tech Implant EV 4.8 C - 13 mm	4.84	4.2	3.6	3.1	4.0	2.5	13.0	M2
26355 Astra Tech Implant EV 4.8 C - 15 mm	4.84	4.2	3.6	3.1	4.0	2.5	15.0	M2	
26356 Astra Tech Implant EV 4.8 C - 17 mm	4.84	4.2	3.6	3.1	4.0	2.5	17.0	M2	
5.4	26360 Astra Tech Implant EV 5.4 S - 6 mm	5.45	5.4	4.8	4.5	2.6	2.0	6.3	M2
	26361 Astra Tech Implant EV 5.4 S - 8 mm	5.45	5.4	4.8	4.5	3.5	2.0	8.0	M2
	26362 Astra Tech Implant EV 5.4 S - 9 mm	5.45	5.4	4.8	4.3	3.5	2.5	9.0	M2
	26363 Astra Tech Implant EV 5.4 S - 11 mm	5.45	5.4	4.8	4.3	3.5	2.5	11.0	M2
	26364 Astra Tech Implant EV 5.4 S - 13 mm	5.45	5.4	4.8	4.3	3.5	2.5	13.0	M2
26365 Astra Tech Implant EV 5.4 S - 15 mm	5.45	5.4	4.8	4.3	3.5	2.5	15.0	M2	



- A Cervical  $\varnothing$
  - B Apical  $\varnothing$  1
  - C Body core  $\varnothing$
  - D Apical  $\varnothing$  2
  - E Microthreaded portion
  - F Taper start point
  - L Length
  - M Internal threading
- All measurements are in mm



All products are subject to change without notice.  
All products may not be regulatory cleared/released/licensed in all markets.