

Implantable wedges for correction of foot deformities



Single-use instruments to assist the implantation of the wedges



Specifications

Commercial name
OsteoSinter® EVANS and COTTON wedges

Material
Porous titanium OsteoSinter® under patent EU2476065B1, based on CPTi (Commercial Pure Titanium)

Manufacturing technology
Powder metallurgy

EMDN code
P091299
(OsteoSinter® EVANS and COTTON wedges)

Sterilization method
Gamma radiation

Packaging dimensions
130W × 105L × 30H (mm) (OsteoSinter® EVANS)
130W × 105L × 30H (mm) (OsteoSinter® COTTON)
Packaging weight
60 g (OsteoSinter® EVANS)
57 g (OsteoSinter® COTTON)

Storage conditions
All implants and related accessories must be stored in a clean, dry environment and be protected from sunlight. They should not be used after the expiry date.

Related accessories

Single-use OsteoSinter® EVANS and COTTON instrument kit

- **It will be employed** in conjunction with the common instrumentation of a standard orthopedic surgery.
- **It includes:**
 - Set of sizes (for each size and type).
 - Tweezer to hold and insert the wedge.
 - Impactor to seat the wedge in its implanted position by tapping gently with a standard hammer (not supplied in the kit).

Commercial name
Single-use OsteoSinter® EVANS and COTTON instrument kit

Material
Polyamide grade 12

Manufacturing technology
Plastic injection molding

EMDN code
P091399
(Single-use OsteoSinter® EVANS and COTTON instrument kit)

Sterilization method
Gamma radiation

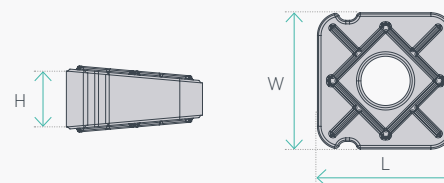
Packaging dimensions
255W × 350L × 45H (mm) (OsteoSinter® EVANS)
255W × 350L × 45H (mm) (OsteoSinter® COTTON)
Packaging weight
370 g (OsteoSinter® EVANS)
305 g (OsteoSinter® COTTON)

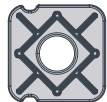
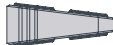
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OsteoSinter® EVANS wedges

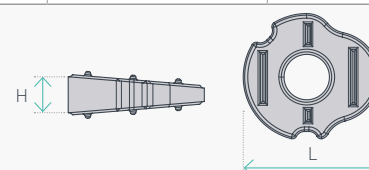
12 sizes (3 different surface dimensions and 4 thicknesses for each one)



Footprint options	Name	Width (mm) [W]	Length (mm) [L]	Height (mm) [H]	Height options	Reference
 18 × 18 mm	OsteoSinter® EVANS wedge 18W × 18L × 6H	18	18	6		P00209A1
	OsteoSinter® EVANS wedge 18W × 18L × 8H	18	18	8		P00200B1
	OsteoSinter® EVANS wedge 18W × 18L × 10H	18	18	10		P00201B1
	OsteoSinter® EVANS wedge 18W × 18L × 12H	18	18	12		P00202B1
 20 × 20 mm	OsteoSinter® EVANS wedge 20W × 20L × 6H	20	20	6		P00210A1
	OsteoSinter® EVANS wedge 20W × 20L × 8H	20	20	8		P00203B1
	OsteoSinter® EVANS wedge 20W × 20L × 10H	20	20	10		P00204B1
	OsteoSinter® EVANS wedge 20W × 20L × 12H	20	20	12		P00205B1
 22 × 22 mm	OsteoSinter® EVANS wedge 22W × 22L × 6H	22	22	6		P00211A1
	OsteoSinter® EVANS wedge 22W × 22L × 8H	22	22	8		P00206B1
	OsteoSinter® EVANS wedge 22W × 22L × 10H	22	22	10		P00207B1
	OsteoSinter® EVANS wedge 22W × 22L × 12H	22	22	12		P00208B1

OsteoSinter® COTTON wedges

6 sizes (2 different surface dimensions and 3 thicknesses for each one)



Footprint options	Name	Length (mm) [L]	Height (mm) [H]	Height options	Reference
 15 mm	OsteoSinter® COTTON wedge 15L × 4.5H	15	4.5		P00300B1
	OsteoSinter® COTTON wedge 15L × 5.5H	15	5.5		P00301B1
	OsteoSinter® COTTON wedge 15L × 6.5H	15	6.5		P00302B1
 20 mm	OsteoSinter® COTTON wedge 20L × 4.5H	20	4.5		P00303B1
	OsteoSinter® COTTON wedge 20L × 5.5H	20	5.5		P00304B1
	OsteoSinter® COTTON wedge 20L × 6.5H	20	6.5		P00305B1