

# EXTREME<sup>®</sup>

Cementless reconstruction  
femoral stem



**AMPLITUDE<sup>®</sup>**

# EXTREME<sup>®</sup> cementless reconstruction femoral stem

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- Cementless: 80 mm HA coating
- Modular stem: Proximal body and diaphyseal nail
- Anatomically-shaped distal part
- Lockable
- Material: Titanium alloy (Ti6Al4V) anodized

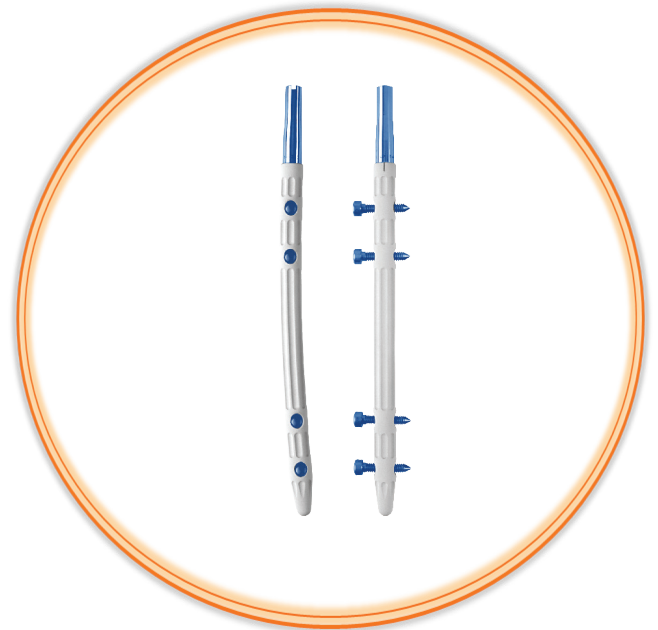
## Proximal body



- 10/12 Taper (5°42'30")
- Neck-shaft angle: 135°
- 4 sizes
- Adjustment of rotation relative to distal nail
- Thin external shoulder
- Cerclage option

## Diaphyseal nail

- Lockable with Ø6,2mm self-tapping screws
- Various diaphyseal lengths and diameters:
  - Lengths: 250, 300 and 350 mm
  - Diameters: ø10,12, 14, and 16 mm
- Ribbed nail section
- Distal and proximal locking (for diameter 16 mm)



- Strength of tightening force controlled by a torque spanner
- Locking nut: counter-clockwise tightening

# References

CE<sub>2797</sub>

## EXTREME®

EXTREME® monobloc Epiphyseal-Metaphyseal section with assembly screw and locknut - HA coated - cementless - <b>Size 1</b>	1-0107201
EXTREME® monobloc Epiphyseal-Metaphyseal section with assembly screw and locknut - HA coated - cementless - <b>Size 2</b>	1-0107202
EXTREME® monobloc Epiphyseal-Metaphyseal section with assembly screw and locknut - HA coated - cementless - <b>Size 3</b>	1-0107203
EXTREME® monobloc Epiphyseal-Metaphyseal section with assembly screw and locknut - HA coated - cementless - <b>Size 4</b>	1-0107204

## Diaphyseal nail

	Length 250mm	Length 300mm	Length 350mm
EXTREME® diaphyseal nail - HA coated - cementless - <b>Ø 10</b>	1-0104301	1-0104302	-
EXTREME® diaphyseal nail - HA coated - cementless - <b>Ø 12</b>	1-0104311	1-0104312	1-0104313
EXTREME® diaphyseal nail - HA coated - cementless - <b>Ø 14</b>	1-0104321	1-0104322	1-0104323
EXTREME® diaphyseal nail - HA coated - cementless - <b>Ø 16</b>	1-0104331	1-0104332	1-0104333

## Locking screws

Locking screw - Ø6.2 Length <b>30 mm</b>	1-0104430
Locking screw - Ø6.2 Length <b>35 mm</b>	1-0104435
Locking screw - Ø6.2 Length <b>40 mm</b>	1-0104440
Locking screw - Ø6.2 Length <b>45 mm</b>	1-0104445
Locking screw - Ø6.2 Length <b>50 mm</b>	1-0104450

## Femoral heads

	Short neck	Medium neck	Long neck	Extra-long neck
Metallic femoral head M30NW - Taper 10/12 - <b>Ø 22.2 mm</b>	1-0101101	1-0101102	1-0101103	-
Metallic femoral head M30NW - Taper 10/12 - <b>Ø 28 mm</b>	1-0101111	1-0101112	1-0101113	1-0101114
Metallic femoral head M30NW - Taper 10/12 - <b>Ø 32 mm*</b>	1-0101121*	1-0101122*	1-0101123*	-
BIOLOX® Delta ceramic femoral head - Taper 10/12 - <b>Ø 28 mm</b>	1-0191101	1-0191102	1-0191103	-
BIOLOX® Delta ceramic femoral head - Taper 10/12 - <b>Ø 32 mm</b>	1-0191111	1-0191112	1-0191113	-
BIOLOX® Delta ceramic femoral head - Taper 10/12 - <b>Ø 36 mm</b>	1-0191121	1-0191122	1-0191123	-

\*optional, available on request

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