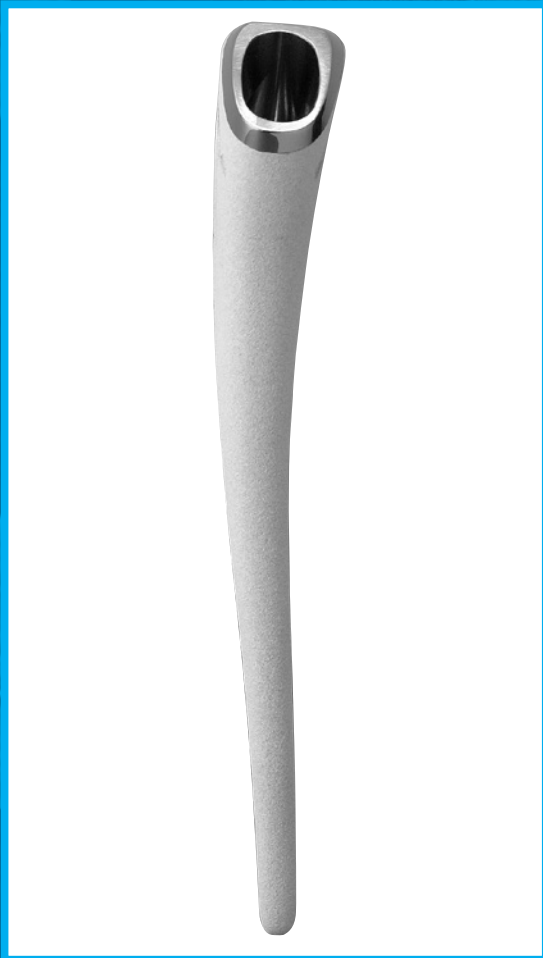




AMPLITUDE<sup>®</sup>

**ACOR<sup>®</sup>**  
cementless anatomical  
femoral stem  
with a modular neck

## ACOR® stem: important components of intra-medullary part



- Stem-neck modular connection via an elliptical Morse taper
- Threaded bottom of the oblong taper for easier extraction
- Impaction aligned with the stem axis

- Cementless anatomical femoral stem - total HAP
- Double curve in the sagittal plane
- Optimum metaphyseal filling:
  - ovoid metaphyseal section
  - anatomical anterior curve
- Fine, cylindrical distal end to promote metaphyseal anchoring and ensure diaphyseal guiding
- 7 right and left sizes, with homothetically increasing dimensions
- 80 µm HAP
- Material: anodized TA6V



- Perfect visualization of the impaction limit
- Blind proximal grooves

## ACOR® stem: cementless total HAP femoral stem

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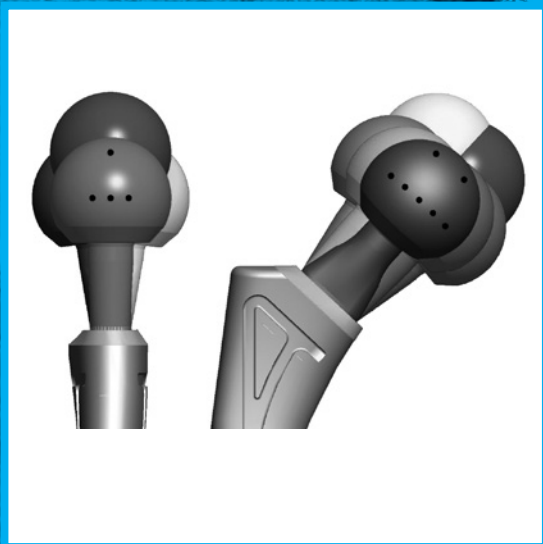
- Optimum metaphyseal filling in space (in the frontal and sagittal plane) suitable for right and left femur
- Independent intra and extra-medullar adjustment allowing:
  - an optimized bony anchorage whatever the indications (coxa-vara, coxa-valga) without modifying the femoral neck cut surface and the impaction level
  - the best range of motion in order to improve joint stability and reduce impingements
  - the limb length preservation
  - an optimized offset

## ACOR® stem: important components of extra-medullary part

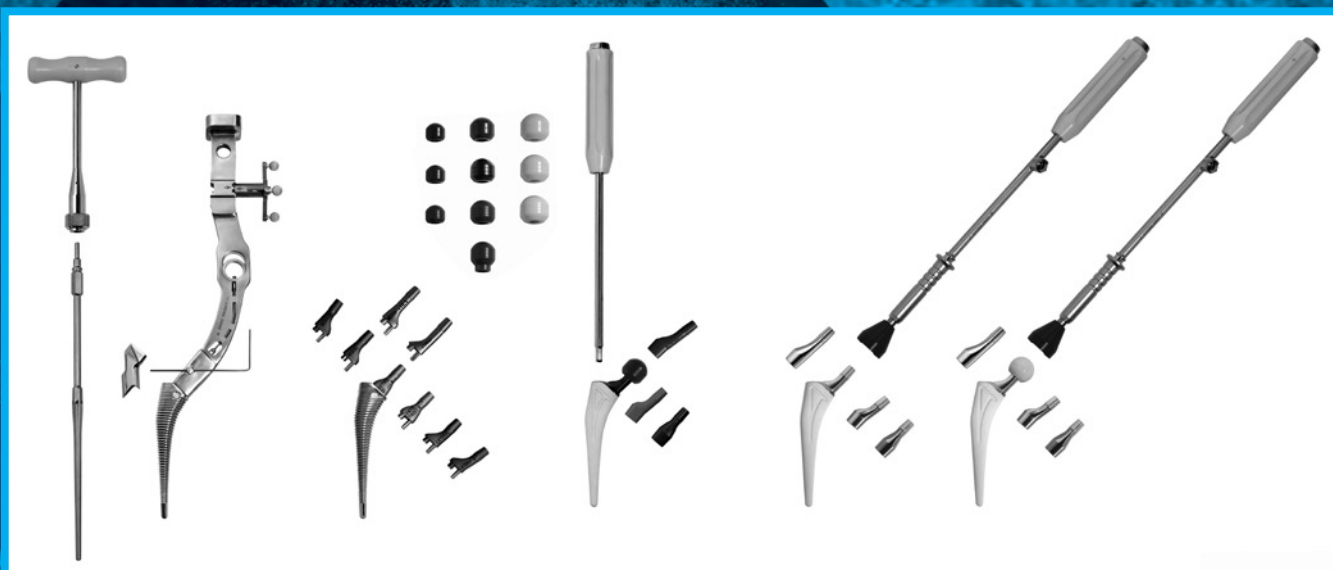
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- Double Morse taper modular neck
- Small sized proximal taper: 10/12 taper (5°42')
- Distal taper: elliptical design
- Narrow mirror-like polished neck design
- Laser marked proximal taper
- Material: anodized TA6V



- 4 interchangeable necks offering 8 articular centers:
  - lateralized/medialized modular neck
  - lateralized/medialized +10.5 modular neck
  - lateralized +/medialized + modular neck
  - ante/retro 8° modular neck
- Combined with 3 head lengths: 24 joint centers



## Tray No. 1 – Femur preparation

Navigated/mechanical straight rasp holder handle	2-0103100
Box chisel	2-0116300
Reamer holder	2-0103500
Reamer 12 x 10	2-0113612
Blunt pin Ø 2 A/P	2-0114000
Stem for sliding hammer	2-0102900
Cylinder for sliding hammer	2-0103300
Handle	2-0104200
Modular femoral stem extractor	2-0116000
H.5 spherical tip	2-0115700
Modular femoral stem impactor	2-0115900

## Tray No. 2 – Trials

Modular trial neck on rasp LATERAL	2-0116401
Modular trial neck on rasp MEDIAL	2-0116402
Modular trial neck on rasp LATERAL PLUS	2-0116403
Modular trial neck on rasp MEDIAL PLUS	2-0116404
Modular trial neck on rasp ANTE G/RETRO D 8°	2-0116405
Modular trial neck on rasp ANTE D/RETRO G 8°	2-0116406
Modular trial neck on rasp LATERAL +10.5°	2-0116409
Modular trial neck on rasp MEDIAL +10.5°	2-0116410
Modular trial neck on stem LATERAL/MEDIAL	2-0116101
Modular trial neck on stem ANTE/RETRO 8°	2-0116102
Modular trial neck on stem LATERAL+ /MEDIAL+	2-0116103
Modular trial neck on stem LATERAL/MEDIAL +10.5	2-0116105
Trial head on stem, Ø 22.2 short neck	2-0100405
Trial head on stem, Ø 22.2 medium neck	2-0100406
Trial head on stem, Ø 22.2 long neck	2-0100407
Trial head on stem, Ø 28 short neck	2-0100401
Trial head on stem, Ø 28 medium neck	2-0100402
Trial head on stem, Ø 28 long neck	2-0100403
Trial head on stem, Ø 28 extra long neck	2-0100404
Trial head on stem, Ø 32 short neck	2-0100408
Trial head on stem, Ø 32 medium neck	2-0100409
Trial head on stem, Ø 32 long neck	2-0100410
Navigated/mechanical Universal prehension wrench	2-0117600

Tip for femoral head grip tip, Ø 22.2	2-0104322
Tip for femoral head grip tip, Ø 28	2-0104328
Tip for femoral head grip tip, Ø 32	2-0104332
Modular head and neck impactor	2-0115800
Modular neck extractor	2-0116200
19 grip	2-0118400

## Optional:

Trial instruments set for alumina femoral head Ø 36	2-0199953
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## Tray No. 3 – Femoral rasps

Primary femoral rasp size 1L Modular anatomical femoral stem	2-01156G1
Primary femoral rasp size 2L Modular anatomical femoral stem	2-01156G2
Primary femoral rasp size 3L Modular anatomical femoral stem	2-01156G3
Primary femoral rasp size 4L Modular anatomical femoral stem	2-01156G4
Primary femoral rasp size 5L Modular anatomical femoral stem	2-01156G5
Primary femoral rasp size 6L Modular anatomical femoral stem	2-01156G6
Primary femoral rasp size 7L Modular anatomical femoral stem	2-01156G7
Primary femoral rasp size 1W Modular anatomical femoral stem	2-01156D1
Primary femoral rasp size 2W Modular anatomical femoral stem	2-01156D2
Primary femoral rasp size 3W Modular anatomical femoral stem	2-01156D3
Primary femoral rasp size 4W Modular anatomical femoral stem	2-01156D4
Primary femoral rasp size 5W Modular anatomical femoral stem	2-01156D5
Primary femoral rasp size 6W Modular anatomical femoral stem	2-01156D6
Primary femoral rasp size 7W Modular anatomical femoral stem	2-01156D7

## Tray No. 4 – Navigation

G support for stem navigation (lateral decubitus)	2-0117700
G support for stem navigation (dorsal decubitus)	2-0117701
Stem for medullary axis navigation	2-0117900
Navigation hip probe	2-0116800
Navigation iliac I rigid body	2-0117300
Navigation G rigid body	2-0117500
Navigation femur F rigid body	2-0117400
Fixation pin, Ø 4 length 150 mm	2-0208700
Fixation pin, Ø 4 length 100 mm	2-0208702
Navigation geometry straight fixation system	2-0117100
Navigation geometry inclined fixation system	2-0117200
Universal lock mechanism for self-drilling pin	2-0201100
AO lock mechanism for self-drilling pin	2-0201200

ACOR® HAP cementless modular anatomical femoral stem, Size 1 right	1-01066D1
ACOR® HAP cementless modular anatomical femoral stem, Size 2 right	1-01066D2
ACOR® HAP cementless modular anatomical femoral stem, Size 3 right	1-01066D3
ACOR® HAP cementless modular anatomical femoral stem, Size 4 right	1-01066D4
ACOR® HAP cementless modular anatomical femoral stem, Size 5 right	1-01066D5
ACOR® HAP cementless modular anatomical femoral stem, Size 6 right	1-01066D6
ACOR® HAP cementless modular anatomical femoral stem, Size 7 right	1-01066D7
ACOR® HAP cementless modular anatomical femoral stem, Size 1 left	1-01066G1
ACOR® HAP cementless modular anatomical femoral stem, Size 2 left	1-01066G2
ACOR® HAP cementless modular anatomical femoral stem, Size 3 left	1-01066G3
ACOR® HAP cementless modular anatomical femoral stem, Size 4 left	1-01066G4
ACOR® HAP cementless modular anatomical femoral stem, Size 5 left	1-01066G5
ACOR® HAP cementless modular anatomical femoral stem, Size 6 left	1-01066G6
ACOR® HAP cementless modular anatomical femoral stem, Size 7 left	1-01066G7
Lateralized/Medialized modular neck	1-0106701
Ante/Retro 8° modular neck	1-0106702
Lateralized +/-Medialized + modular neck	1-0106703
Lateralized/Medialized +10.5 modular neck	1-0106704
M30NW metal femoral head, Ø 22.2 Short neck	1-0101101
M30NW metal femoral head, Ø 22.2 Medium neck	1-0101102
M30NW metal femoral head, Ø 22.2 Long neck	1-0101103
M30NW metal femoral head, Ø 28 Short neck	1-0101111
M30NW metal femoral head, Ø 28 Medium neck	1-0101112
M30NW metal femoral head, Ø 28 Long neck	1-0101113
M30NW metal femoral head, Ø 28 Extra Long neck	1-0101114
Alumina ceramic femoral head, Ø 28 Short neck	1-0102711
Alumina ceramic femoral head, Ø 28 Medium neck	1-0102712
Alumina ceramic femoral head, Ø 28 Long neck	1-0102713
Alumina ceramic femoral head, Ø 32 Short neck	1-0102721
Alumina ceramic femoral head, Ø 32 Medium neck	1-0102722
Alumina ceramic femoral head, Ø 32 Long neck	1-0102723
Alumina ceramic femoral head, Ø 36 Short neck	1-0102731
Alumina ceramic femoral head, Ø 36 Medium neck	1-0102732
Alumina ceramic femoral head, Ø 36 Long neck	1-0102733

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