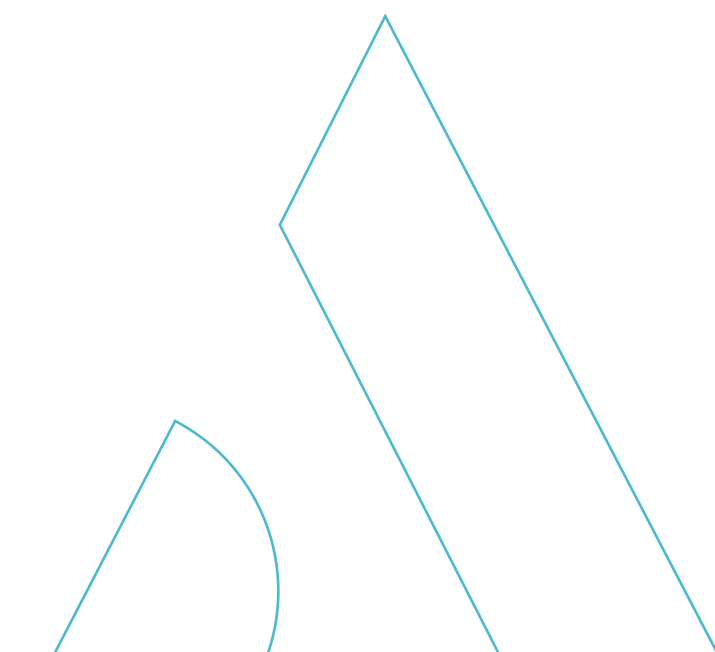




TECHNICAL SHEET





Range of anatomical femoral stems

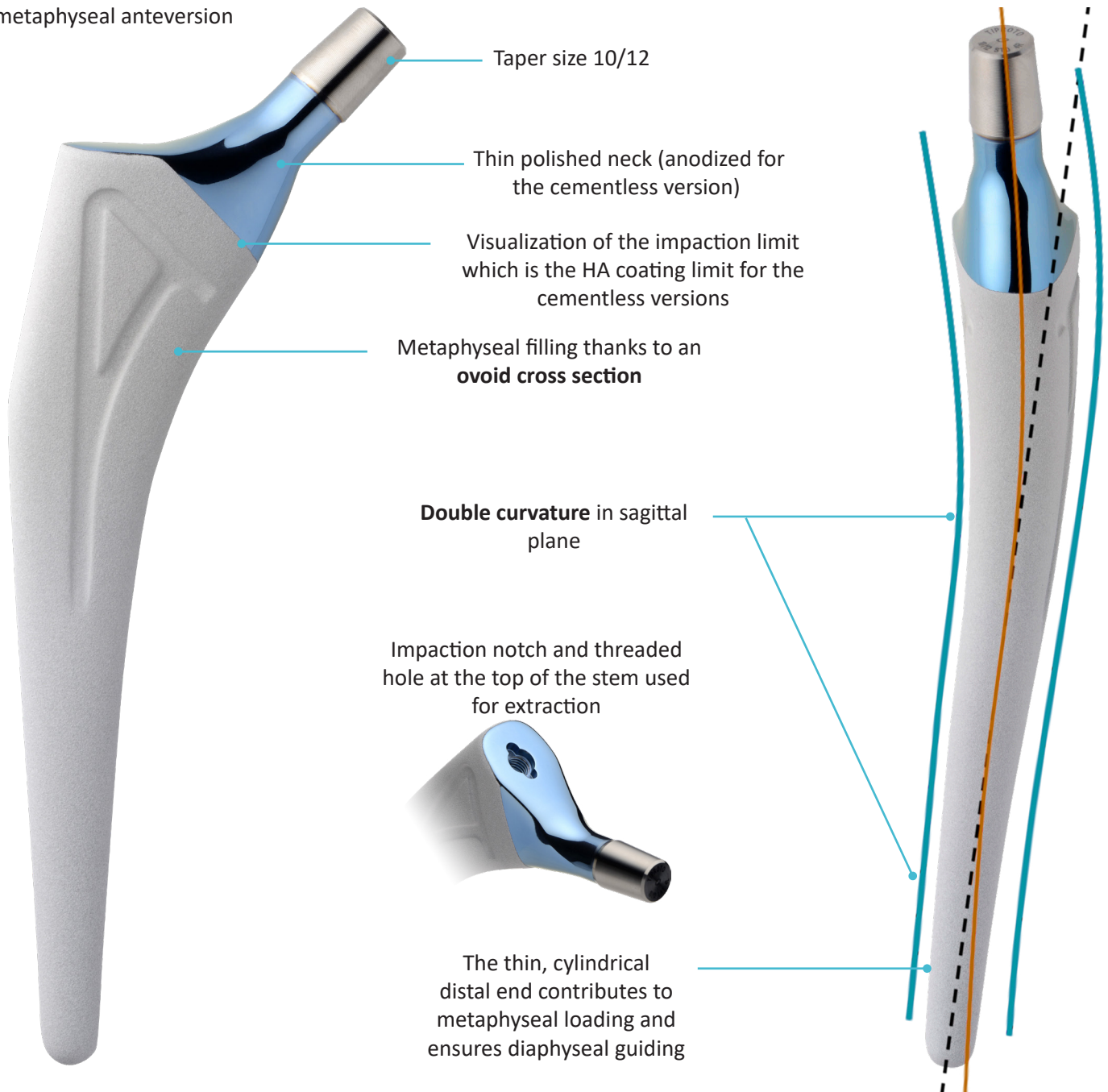
Cementless and Cemented version

Range of 7 sizes right and left with a **homothetic evolution**

Intra-medullary features are **identical** for all stem versions

### Common features to all versions

Anatomical shape with 8° metaphyseal anteversion



Taper size 10/12

Thin polished neck (anodized for the cementless version)

Visualization of the impaction limit which is the HA coating limit for the cementless versions

Metaphyseal filling thanks to an **ovoid cross section**

**Double curvature** in sagittal plane

Impaction notch and threaded hole at the top of the stem used for extraction

The thin, cylindrical distal end contributes to metaphyseal loading and ensures diaphyseal guiding

## ACOR cementless: Special features



Two stems versions:

- Standard cementless (137° CCD angle)
- Lateralized cementless (129° CCD angle)

80µm full HA coating

Material: Titanium alloy (Ti6Al4V) anodized

## ACOR cemented: Special features



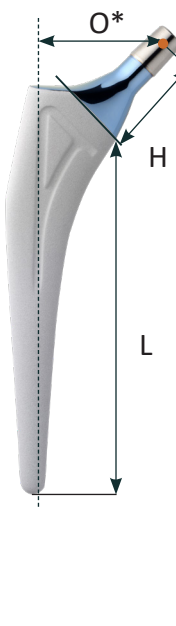
Standard version (137° CCD angle)

Intra-medullary and extra-medullary features are identical to the standard cementless ones.

Highly polished stem.

Material : Stainless steel (M30NW)

## ACOR: dimensions



		ACOR STD	ACOR LAT	Length L
Size 1	O	38	44	98
	H	15	9	
Size 2	O	38	45	104
	H	15	9	
Size 3	O	39	45	110
	H	15	9	
Size 4	O	39	46	116
	H	15	9	
Size 5	O	40	46	122
	H	15	9	
Size 6	O	40	47	128
	H	15	9	
Size 7	O	41	47	134
	H	15	9	

ACOR lateralisation LAT =  
ACOR lateralisation STD +6mm

ACOR centre height LAT =  
ACOR centre height STD -6mm

\* Distance to diaphysis with medium neck head centre

The ACOR system is available on  
**AMPLIVISION :**  
Assists the surgeon for extra  
medullary settings.





ACOR CEMENTLESS STEM	STANDARD		LATERALIZED	
	Left	Right	Left	Right
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>1</b>	1-01107 <b>G1</b>	1-01107 <b>D1</b>	1-01108 <b>G1</b>	1-01108 <b>D1</b>
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>2</b>	1-01107 <b>G2</b>	1-01107 <b>D2</b>	1-01108 <b>G2</b>	1-01108 <b>D2</b>
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>3</b>	1-01107 <b>G3</b>	1-01107 <b>D3</b>	1-01108 <b>G3</b>	1-01108 <b>D3</b>
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>4</b>	1-01107 <b>G4</b>	1-01107 <b>D4</b>	1-01108 <b>G4</b>	1-01108 <b>D4</b>
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>5</b>	1-01107 <b>G5</b>	1-01107 <b>D5</b>	1-01108 <b>G5</b>	1-01108 <b>D5</b>
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>6</b>	1-01107 <b>G6</b>	1-01107 <b>D6</b>	1-01108 <b>G6</b>	1-01108 <b>D6</b>
ACOR monobloc anatomic femoral stem - HA coated - cementless - Taper 10/12 Size <b>7</b>	1-01107 <b>G7</b>	1-01107 <b>D7</b>	1-01108 <b>G7</b>	1-01108 <b>D7</b>



ACOR CEMENTED STEM	STANDARD	
	Left	Right
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>1</b>	1-01968 <b>G1</b>	1-01968 <b>D1</b>
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>2</b>	1-01968 <b>G2</b>	1-01968 <b>D2</b>
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>3</b>	1-01968 <b>G3</b>	1-01968 <b>D3</b>
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>4</b>	1-01968 <b>G4</b>	1-01968 <b>D4</b>
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>5</b>	1-01968 <b>G5</b>	1-01968 <b>D5</b>
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>6</b>	1-01968 <b>G6</b>	1-01968 <b>D6</b>
ACOR monobloc anatomic femoral stem - Cemented - Taper 10/12 Size <b>7</b>	1-01968 <b>G7</b>	1-01968 <b>D7</b>



FEMORAL HEADS	SHORT NECK	MEDIUM NECK	LONG NECK	EXTRA-LONG NECK
M30NW metallic femoral head—10/12 Taper— <b>Ø22,2 mm</b>	1-01011 <b>01</b>	1-01011 <b>02</b>	1-01011 <b>03</b>	-
M30NW metallic femoral head—10/12 Taper— <b>Ø28mm</b>	1-01011 <b>11</b>	1-01011 <b>12</b>	1-01011 <b>13</b>	1-01011 <b>14</b>
M30NW metallic femoral head—10/12 Taper— <b>Ø32 mm*</b>	1-01011 <b>21*</b>	1-01011 <b>22*</b>	1-01011 <b>23*</b>	-
BIOLOX DELTA ceramic femoral head—10/12 Taper— <b>Ø28 mm</b>	1-01911 <b>01</b>	1-01911 <b>02</b>	1-01911 <b>03</b>	-
BIOLOX DELTA ceramic femoral head—10/12 Taper— <b>Ø32 mm</b>	1-01911 <b>11</b>	1-01911 <b>12</b>	1-01911 <b>13</b>	-
BIOLOX DELTA ceramic femoral head—10/12 Taper— <b>Ø36 mm</b>	1-01911 <b>21</b>	1-01911 <b>22</b>	1-01911 <b>23</b>	-

\*optional, available on request only

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