

ACOR® Monobloc
cementless anatomic
femoral stems

ACOR® Monobloc : key features

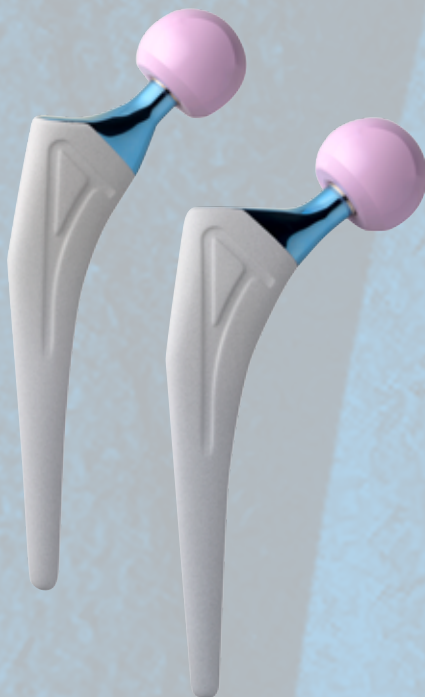
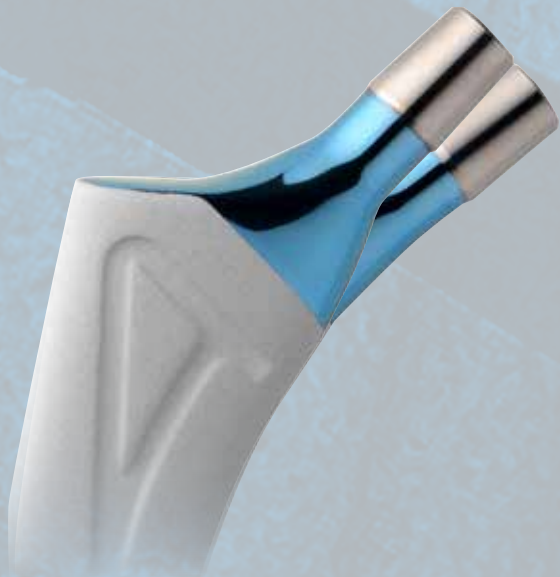


- Product line of cementless anatomic femoral stems with full HA coating
- Two stem versions available:
 - ACOR® Monobloc Standard stem
 - ACOR® Monobloc Lateralized stem
- Both stem versions have the same intramedullary characteristics



- Anatomic shape with 8° metaphyseal anteversion
- Double curvature in sagittal plane
- Metaphyseal filling is achieved through:
 - Ovoid metaphyseal cross-section
 - Anatomic anterior curvature
- Thin, cylindrical distal end contributes to metaphyseal anchoring and ensures diaphyseal guiding
- 7 sizes right and left proportionately scaled
- 80 µm HA layer
- Material: Anodised titanium

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- The 2 stem versions provide 2 neck-shaft angles:
 - Standard: 137°
 - Lateralized: 129°
- Impaction limit determined by the HA limit
- Small taper: $10/12$ ($5^{\circ}42'30''$)
- Laser engraving on proximal portion of taper

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

- Short stem with proportionately scaled sizes:
 - Length of 115 mm for size 1 and 151 mm for size 7
- Cylindrical distal tip: 5 mm diameter for size 1 to 11 mm diameter for size 11

ACOR® Monobloc anatomic Standard femoral stem - HAP cementless 10/12 - Right, Sizes 1 to 7	1-01107D1 à 1-01107D7
ACOR® Monobloc anatomic Standard femoral stem - HAP cementless 10/12 - Left, Sizes 1 to 7	1-01107G1 à 1-01107G7
ACOR® Monobloc anatomic Lateralized femoral stem - HAP cementless 10/12 - Right, Sizes 1 to 7	1-01108D1 à 1-01108D7
ACOR® Monobloc anatomic Lateralized femoral stem - HAP cementless 10/12 - Left, Sizes 1 to 7	1-01108G1 à 1-01108G7
Metallic femoral head Ø 22.2 short neck	1-0101101
Metallic femoral head Ø 22.2 medium neck	1-0101102
Metallic femoral head Ø 22.2 long neck	1-0101103
Metallic femoral head Ø 28 short neck	1-0101111
Metallic femoral head Ø 28 medium neck	1-0101112
Metallic femoral head Ø 28 long neck	1-0101113
Metallic femoral head Ø 28 extra-long neck	1-0101114
BIOLOX Delta 10/12 ceramic head 28 mm short neck	1-0191101
BIOLOX Delta 10/12 ceramic head 28 mm medium neck	1-0191102
BIOLOX Delta 10/12 ceramic head 28 mm long neck	1-0191103
BIOLOX Delta 10/12 ceramic head 32 mm short neck	1-0191111
BIOLOX Delta 10/12 ceramic head 32 mm medium neck	1-0191112
BIOLOX Delta 10/12 ceramic head 32 mm long neck	1-0191113
BIOLOX Delta 10/12 ceramic head 36 mm short neck	1-0191121
BIOLOX Delta 10/12 ceramic head 36 mm medium neck	1-0191122
BIOLOX Delta 10/12 ceramic head 36 mm long neck	1-0191123