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ORTHOPAEDICS



EXACTA

Femoral Stem

**PRODUCT
INFORMATION**



0426

Cementless Stems

12 Implant sizes

STANDARD (ccd 135°)

LATERAL (ccd 127°)

Taper

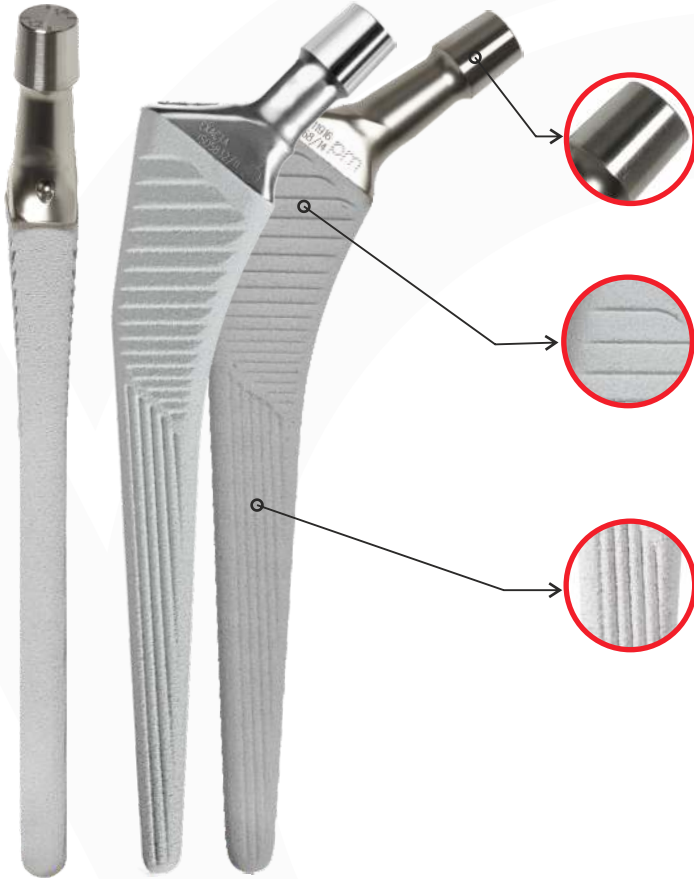
12/14 (top angle 5°42'30") BIOLOX approved

Bio-active surface

Surface coated with bio-active materials as pure Titanium and Hydroxyapatite to enhance primary stability and promote biological integration.

Stability

Vertical and horizontal grooves provides rotational and torsional stability.



Cemented Stems

12 Implant sizes

STANDARD (ccd 135°)

LATERAL (ccd 127°)

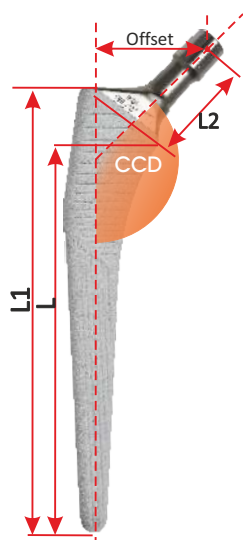
Taper

12/14 (top angle 5°42'30") BIOLOX approved

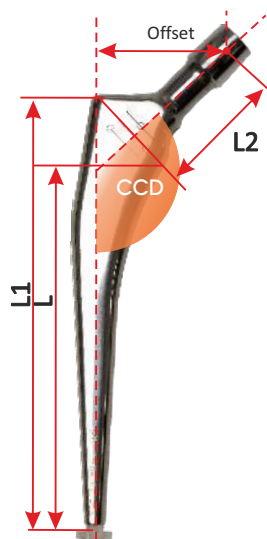
Polished or Matt (sandblasted) surface
Smoothed profile
Sinking level marks

Distal centralizer



EXACTA Femoral Stem - Cementless

Standard - CCD 135°							Lateral - CCD 127°					
Size	L1	L	Offset	L2	HaX-Pore	X-Pore	HA	Offset	L2	HaX-Pore	X-Pore	HA
					mm	mm	mm			mm	Reference	Reference
1	130,5	110	40,0	41,0	11901	11501	11601*	46,0	45,8	11911	11511	11621*
2	140,5	120	40,5	41,0	11902	11502	11602*	46,5	46,0	11912	11512	11622*
3	145,5	125	41,0	42,0	11903	11503	11603*	48,0	47,5	11913	11513	11623*
4	150,5	130	42,0	43,0	11904	11504	11604*	49,0	48,5	11914	11514	11624*
5	155,5	135	43,3	44,0	11905	11505	11605*	50,0	49,5	11915	11515	11625*
6	160,5	140	43,5	44,5	11906	11506	11606*	51,0	50,5	11916	11516	11626*
7	165,5	145	44,5	45,0	11907	11507	11607*	52,0	51,0	11917	11517	11627*
8	170,5	150	45,0	45,0	11908	11508	11608*	52,5	51,0	11918	11518	11628*
9	175,4	154	45,0	45,2	11929	11529	11609*	52,5	51,5	11937	11539	11629*
10	180,4	158	45,5	45,2	11930	11530	11610*	53,0	52,0	11938	11540	11630*
11	185,4	162	45,5	45,8	11931*	11531*	11611*	53,0	52,0	11939*	11541*	11631*
12	190,4	166	46,0	46,5	11932*	11532*	11612*	53,5	52,5	11940*	11542*	11632*

EXACTA PLUS Femoral Stem - Cemented

Standard - CCD 135°							Lateral - CCD 127°			
Size	L1 mm	L mm	Offset mm	L2 mm	Polished	Matt	Offset mm	L2 mm	Polished	Matt
					Reference	Reference			Reference	Reference
1	117	97	40,0	39,0	11701	11771*	46,0	43,0	11711	11786*
2	120	100	40,5	39,0	11702	11772*	46,5	43,0	11712	11787*
3	130	110	41,0	39,0	11703	11773*	48,0	43,5	11713	11788*
4	135	115	42,0	40,0	11704	11774*	49,0	45,5	11714	11789*
5	140	120	43,3	41,0	11705	11775*	50,0	46,5	11715	11790*
6	145	125	43,5	42,0	11706	11776*	51,0	47,0	11716	11791*
7	150	130	44,5	42,7	11707	11777*	52,0	47,8	11717	11792*
8	155	135	45,0	43,3	11708	11778*	52,5	48,4	11718	11793*
9	160	140	45,0	43,3	11729	11779*	52,5	48,4	11739	11794*
10	165	145	45,5	43,3	11730	11780*	53,0	48,4	11740	11795*
11	170	150	45,5	44,0	11731*	11781*	53,0	49,0	11741*	11796*
12	175	155	46,0	44,5	11732*	11782*	53,5	49,5	11742*	11797*

Information**INTENDED PURPOSE:**

EXACTA stems are intended for use in total or partial Hip Replacement procedures, combined with a femoral ball head (or a bi-articular head) and an acetabular cup. Indicated for primary hip arthroplasties in cases of serious joint degeneration, mainly due to arthrosis and post-traumatic degenerative factors. Device fixation is obtained by means of primary cementless press-fit stabilization or by using bone cement, depending on the version utilized.

MATERIALS:

Cementless stems: Titanium Aluminium Niobium forged alloy (Ti6Al7Nb) ISO5832/11
Cemented stem: PM734 highly nitrogenized Stainless Steel forged alloy ISO5832/9

SURFACE FINISHING:

EXACTA HaX-Pore: double coating 300µm pure Titanium+50µm Hydroxyapatite $\text{Ca}_{10}(\text{OH})_2(\text{PO}_4)_6$ plasma sprayed
EXACTA X-Pore: coating 300µm pure Titanium plasma sprayed
EXACTA HA: coating 80µm Hydroxyapatite $\text{Ca}_{10}(\text{OH})_2(\text{PO}_4)_6$ plasma sprayed
EXACTA Plus: mirror polished or matt (sandblasted, on request) finishing surface

STERILIZATION:

Method: irradiation (Beta or Gamma - nominal dose 25 kGy) in vacuum.

Validity: 5 years (Beta) - 10 years (Gamma).

CLASSIFICATION:

Class III as reported in Directive 2005/50/CE (and related D.lgs 26 april 2007 n.65) concerning re-classification of Hip, Knee and Shoulder joint prostheses which modifies classification criteria of Annex IX of Directive 93/42/CEE and next integrations and amendments.



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