



EXACTA

Femoral Stem



Cementless Stems

12 Implant sizes

STANDARD (ccd 135°)

LATERAL (ccd 127°)

Taper

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

Bio-active surface

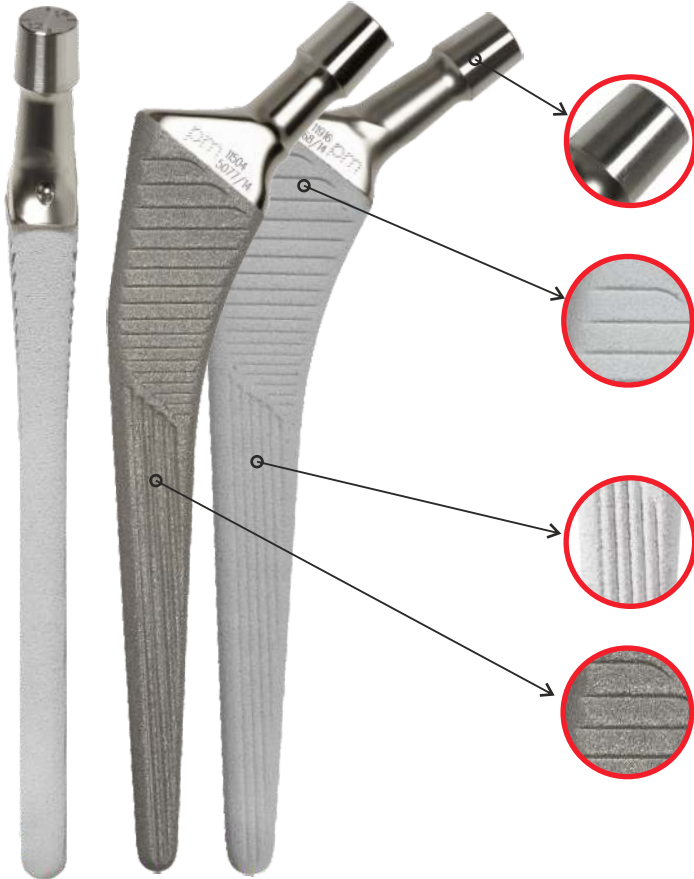
Surface coated with bio-active materials as pure Titanium and Hydroxyapatite to enhance primary stability and promote biological integration.

Stability

Vertical and horizontal grooves provides rotational and torsional stability.

Titanium

Sandblasted surface



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

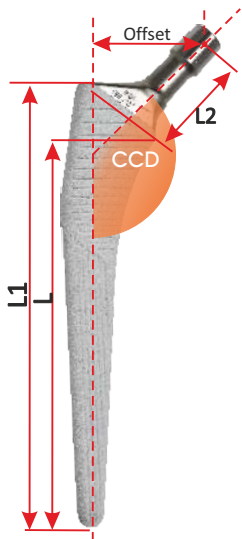
Sinking level marks

Distal centralizer



EXACTA Femoral Stem - Cementless

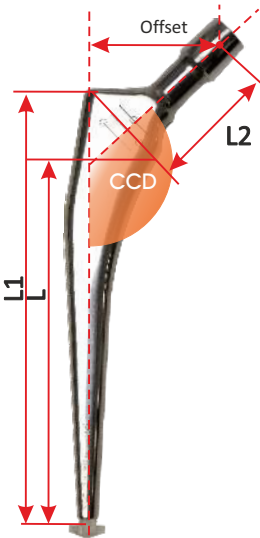
Class III



		Standard - CCD 135°						Lateral - CCD 127°						
Size	L1	L			Titanium	HaX-Pore	X-Pore	HA			Titanium	HaX-Pore	X-Pore	HA
			Offset	L2	Reference	Reference	Reference	Reference	Offset	L2	Reference	Reference	Reference	Reference
	mm	mm	mm	mm					mm	mm				
1	130,5	110	40,0	41,0	11501	11901	11801*	11601*	46,0	45,8	11511	11911	11841*	11621*
2	140,5	120	40,5	41,0	11502	11902	11802*	11602*	46,5	46,0	11512	11912	11842*	11622*
3	145,5	125	41,0	42,0	11503	11903	11803*	11603*	48,0	47,5	11513	11913	11843*	11623*
4	150,5	130	42,0	43,0	11504	11904	11804*	11604*	49,0	48,5	11514	11914	11844*	11624*
5	155,5	135	43,3	44,0	11505	11905	11805*	11605*	50,0	49,5	11515	11915	11845*	11625*
6	160,5	140	43,5	44,5	11506	11906	11806*	11606*	51,0	50,5	11516	11916	11846*	11626*
7	165,5	145	44,5	45,0	11507	11907	11807*	11607*	52,0	51,0	11517	11917	11847*	11627*
8	170,5	150	45,0	45,0	11508	11908	11808*	11608*	52,5	51,0	11518	11918	11848*	11628*
9	175,4	154	45,0	45,2	11529	11929	11829*	11609*	52,5	51,5	11539	11937	11849*	11629*
10	180,4	158	45,5	45,2	11530	11930	11830*	11610*	53,0	52,0	11540	11938	11850*	11630*
11	185,4	162	45,5	45,8	11531	11931	11831*	11611*	53,0	52,0	11541	11939	11851*	11631*
12	190,4	166	46,0	46,5	11532	11932	11832*	11612*	53,5	52,5	11542	11940	11852*	11632*

EXACTA PLUS Femoral Stem - Cemented

Class III



			Standard - CCD 135°				Lateral - CCD 127°			
Size	L1	L	Offset	L2	Polished	Matt	Offset	L2	Polished	Matt
					Reference	Reference			Reference	Reference
	mm	mm	mm	mm			mm	mm		
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 Titanium: microstructured sandblasted surface roughness 4-6µm
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: accelerated electron beam irradiation (b rays - nominal dose 25 kGy), in vacuum.
Validity: 5 years.

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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