



LIBERTAS®



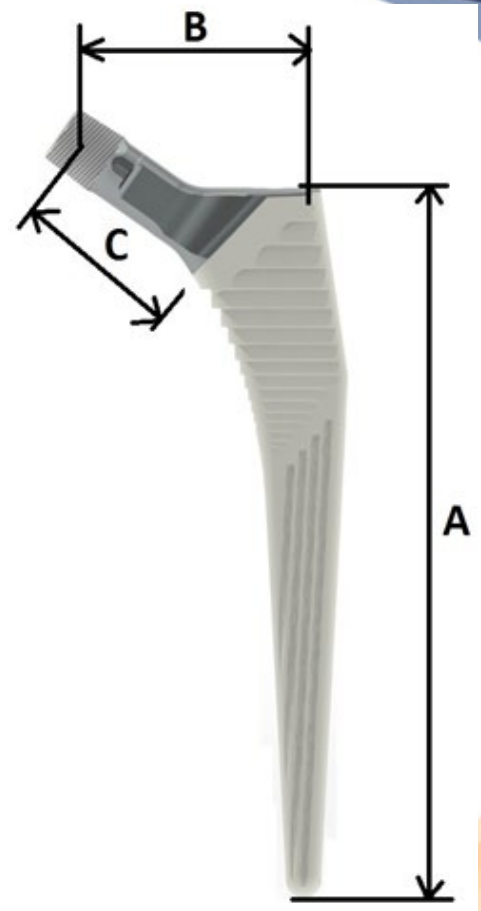
HIP

HA Stem Implant Options

maxx
medical

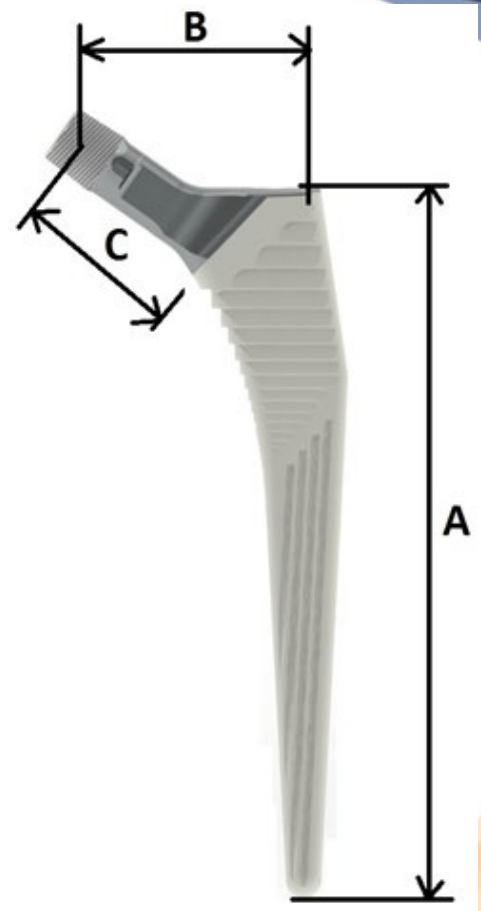
125° Standard Stem

HA Femoral Stem 125° Standard (125° Neck Angle)			
Size	A	B	C
	Stem Length (mm)	Horizontal Offset (mm)	Neck Length (mm)
00	115	45.0	38.8
01	130	45.5	38.8
02	140	46.5	38.8
03	145	47.0	38.8
04	150	48.0	38.8
05	154	48.5	38.8
06	160	49.0	38.8
07	165	50.0	38.8
08	170	50.5	38.8
09	180	51.5	38.8
10	189	52.5	38.8



135° Standard Stem

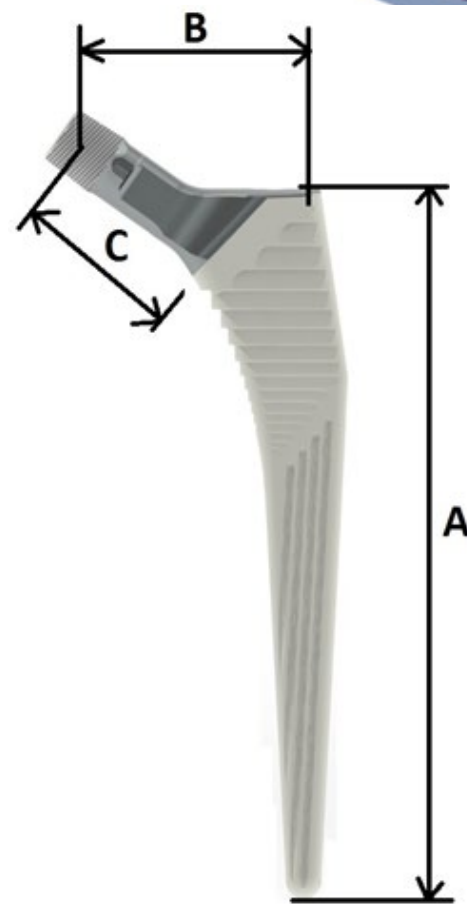
HA Femoral Stem 135° Standard (135° Neck Angle)			
Size	A	B	C
	Stem Length (mm)	Horizontal Offset (mm)	Neck Length (mm)
00	115	38.0	38.8
01	130	38.5	38.8
02	140	39.5	38.8
03	145	40.0	38.8
04	150	41.0	38.8
05	154	41.5	38.8
06	160	42.0	38.8
07	165	43.0	38.8
08	170	43.5	38.8
09	180	44.5	38.8
10	189	45.5	38.8



135° Lateral Stem

HA Femoral Stem 135° Lateral (135° Neck Angle)

Size	A	B	C
	Stem Length (mm)	Horizontal Offset (mm)	Neck Length (mm)
00	115	45.0	43
01	130	45.5	43
02	140	46.5	43
03	145	47.0	43
04	150	48.0	43
05	154	48.5	43
06	160	49.0	43
07	165	50.0	43
08	170	50.5	43
09	180	51.5	43
10	189	52.5	43



Head Offset Options



12/14 Head	CoCr					Bilox [®] <i>delta</i> - CeramTec				
Offset	Head Size in mm									
	22	28	32	36	40	22	28	32	36	40
-4			x	x	x			x	x	x
-3.5		x					x			
+0	x	x	x	x	x		x	x	x	x
+3.5	x	x					x			
+4			x	x	x			x	x	x
+7		x	x	x	x			x		
+8									x	x

