

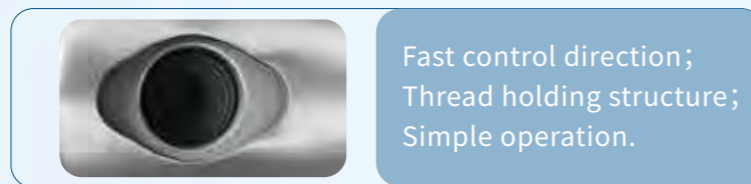


BE STEM



FEATURES

- The Corail stem with same design, has more than 25 years clinical history, with a total of 1 million implantations worldwide.
- Precision forged Ti6Al4V material can improve biocompatibility, fatigue strength and reduce elastic modulus.
- The double taper design increases the vertical stability and rotation stability of the prosthesis, and optimizes the proximal filling of the medullary cavity.



Fast control direction;
Thread holding structure;
Simple operation.

Trapezoidal-like proximal cross section. To provide rotational stability and self locking.



Full length of stem Ti+HA coating induces rapid osteointegration.

International Taper 12/14, available for ceramic Femoral head.

The high polishing and flat design of the neck reduces the generation of friction particles after contact with the acetabular prosthesis and increases the range of motion of the joint.

The protrusion design of the prosthesis internal side can better promote the bone ongrowth under compressive stress after prosthesis implantation.

Vertical Grooves Design
It can effectively decompress the medullary cavity, resist rotation and ensure blood supply.

CASE



SPECIFICATION

Standard prosthesis

Unit: mm

Name	Size	Stem Length L	Neck Length LN	Offset H	Proximal Size W	Distal Size W1	Neck Angle a	Mat.	Taper	Coating	Pic
BE Stem component	8	115	40.5	38.4	24.5	6	135	Ti6Al4V	12/14	Ti+HA	
	9	130		38.9	25.5	6					
	10	140		39.8	26.5	6					
	11	145		40.7	27.5	7					
	12	150		41.3	28.5	8					
	13	155		42.2	29.5	9					
	14	160		43.1	30.5	10					
	15	165		44	31.5	11					
16	170	44.8	33	12							

High eccentricity prosthesis

Unit: mm

Name	Size	Stem Length L	Neck Length LN	Offset H	Proximal Size W	Distal Size W1	Neck Angle a	Mat.	Taper	Coating	Pic
BE Stem component	8	115	34	33	24.5	6	135	Ti6Al4V	12/14	Ti+HA	
	9	130		32.5	25.5	5.5					
	10	140		35	26	6					
	11	145		38	27.5	7					
	12	150	36.5	39	29	8					
	13	155		40	30	8.5					
	14	160		41	31	9.5					
	15	165		44	32	10					
16	170	40.5	44.8	33	11.5						