

# BE Stem

## Hip Replacement System

## Features(BE stem)

### Similar to Corail Stem

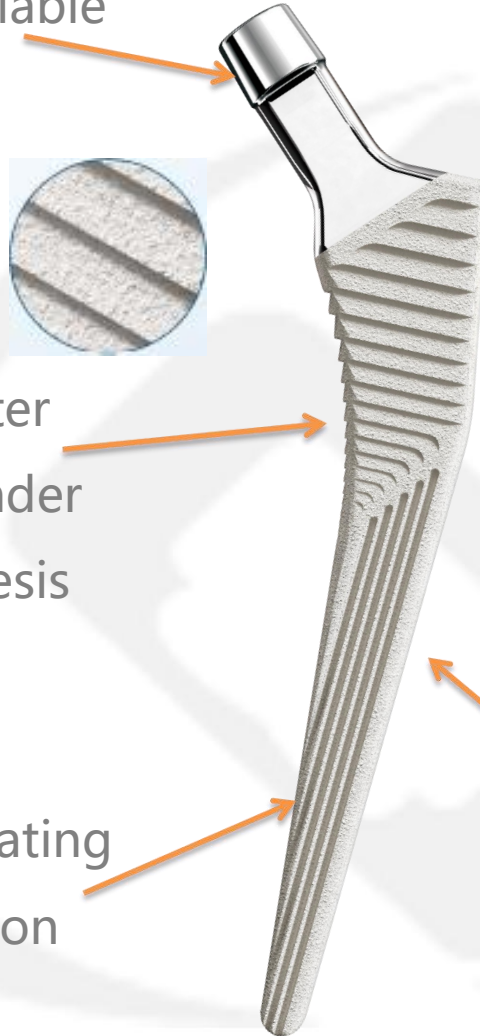
The Stepped Geometry of the BE Stem is designed to reduce shear forces and improve compression loading in host cancellous bone.



International Taper 12/14, available  
for ceramic Femoral head

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

Full length of stem Ti+HA coating  
induces rapid osteointegration



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

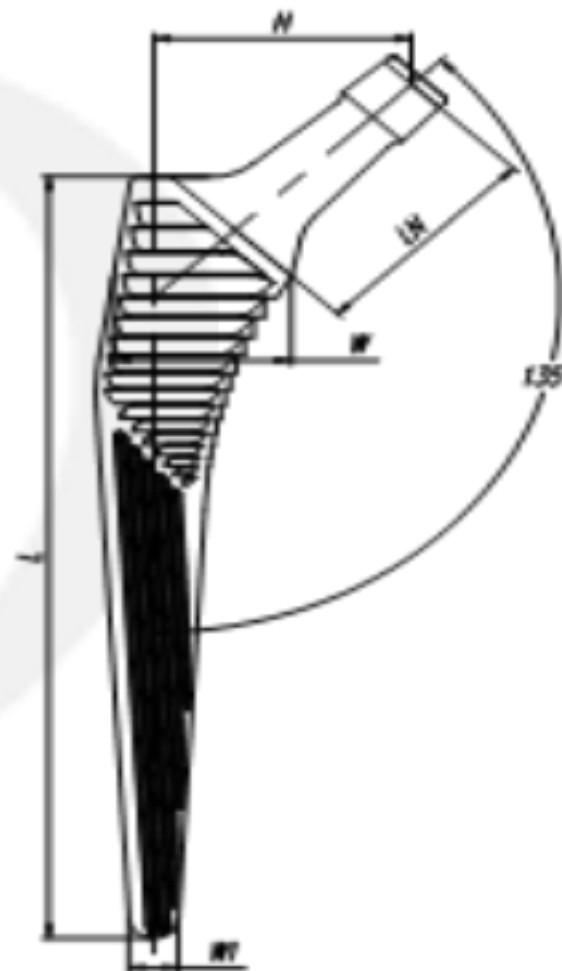
### **Vertical Grooves Design**

It can effectively decompress the  
medullary cavity, resist rotation and  
ensure blood supply

# Specifications

## BE Stem component

Size	Stem Length L	Neck Length LN	Offset H	Proximal Size W	Distal Size W1	Neck Angle a	Mat.	Taper	Coating
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				
17	180		45.6	34.5	13				
17+	190		46.3	36	14				



# Clinical Use of BE Stem(Hip Replacement System)





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Ti+HA is sprayed on the surface.  
HA is similar to human bone minerals and has good bone compatibility.  
The technology of Ti coating with high friction coefficient is currently the most mature and safe bone growth interface.

This stem satisfied the requirements of patients' physical function recovery and quality of life improvement, and achieved good clinical results.

视如己用 不断创新



THANKS!

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