

CHUNLI 

CHUNLI ORTHOPEDICS GLOBAL INTELLIGENCE



**130L REVISION STEM**  
**SURGICAL TECHNIQUE**

Beijing Chunlizhengda Medical Instruments Co., Ltd

CHUNLI 

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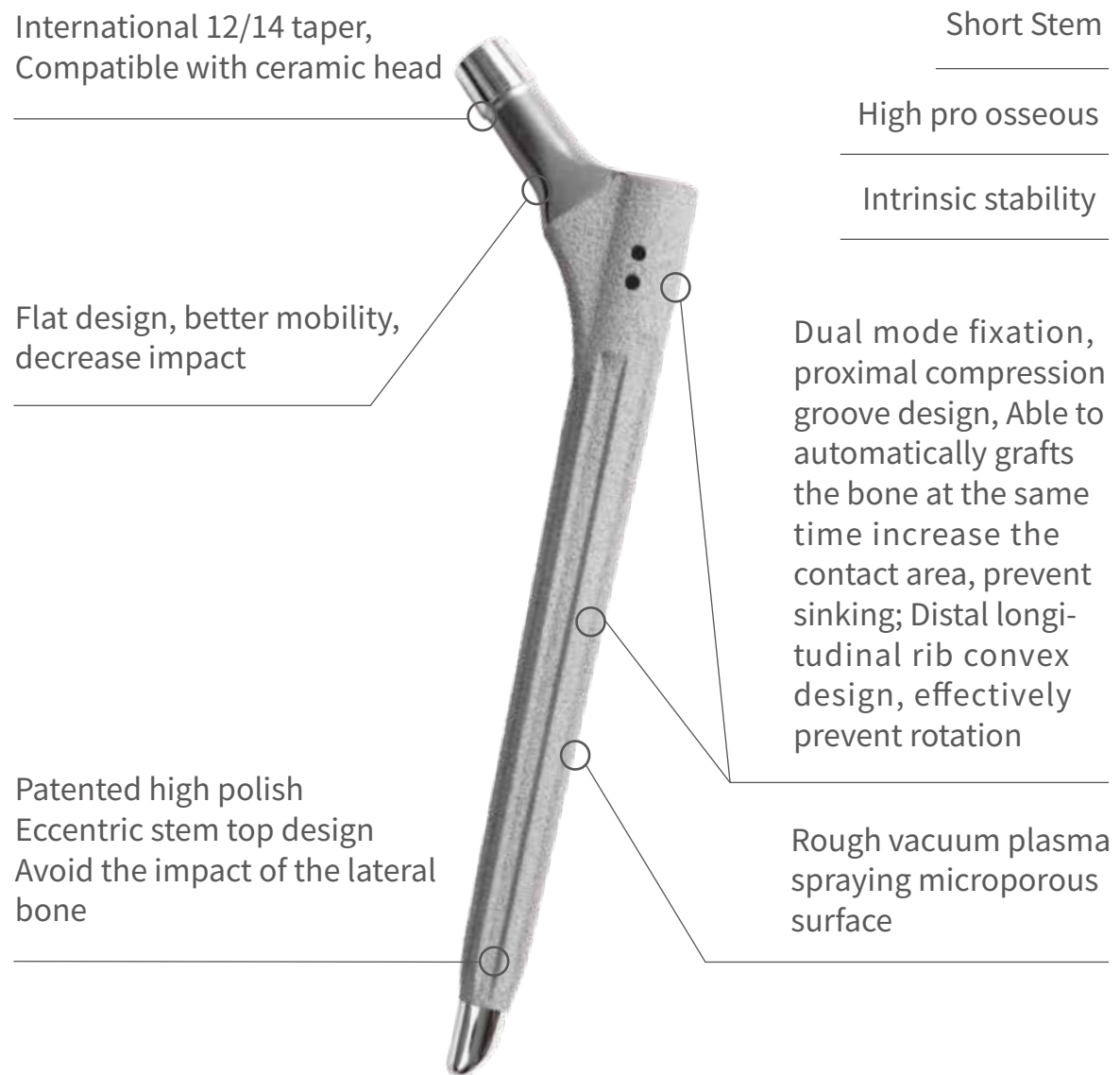
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A

Product presentation



B

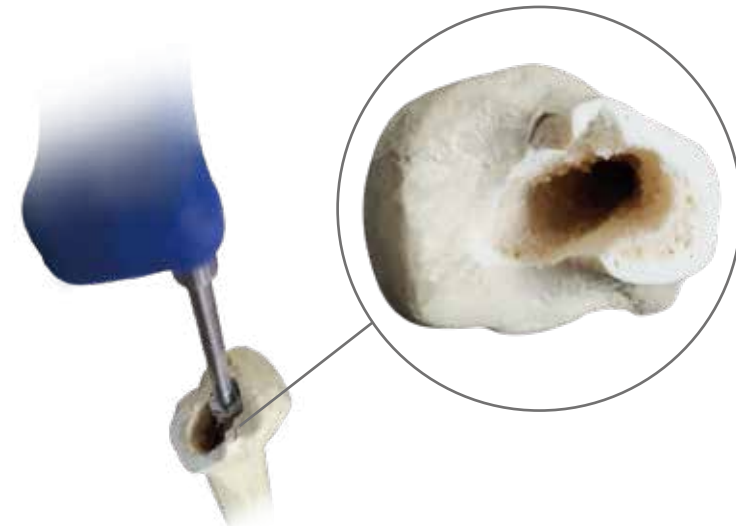
Surgical Technique

( 01 )

FISSION TRIAL STEM

a.

The micro hole 130 stems are mainly used for revision surgery. First, we use manual screw-handle and broach to reamer the medullary cavity. According to the conditions of the medullary cavity, the reamer sizes should be chosen progressively and was determined until the medullary reamer was filing to the cortical bone position.



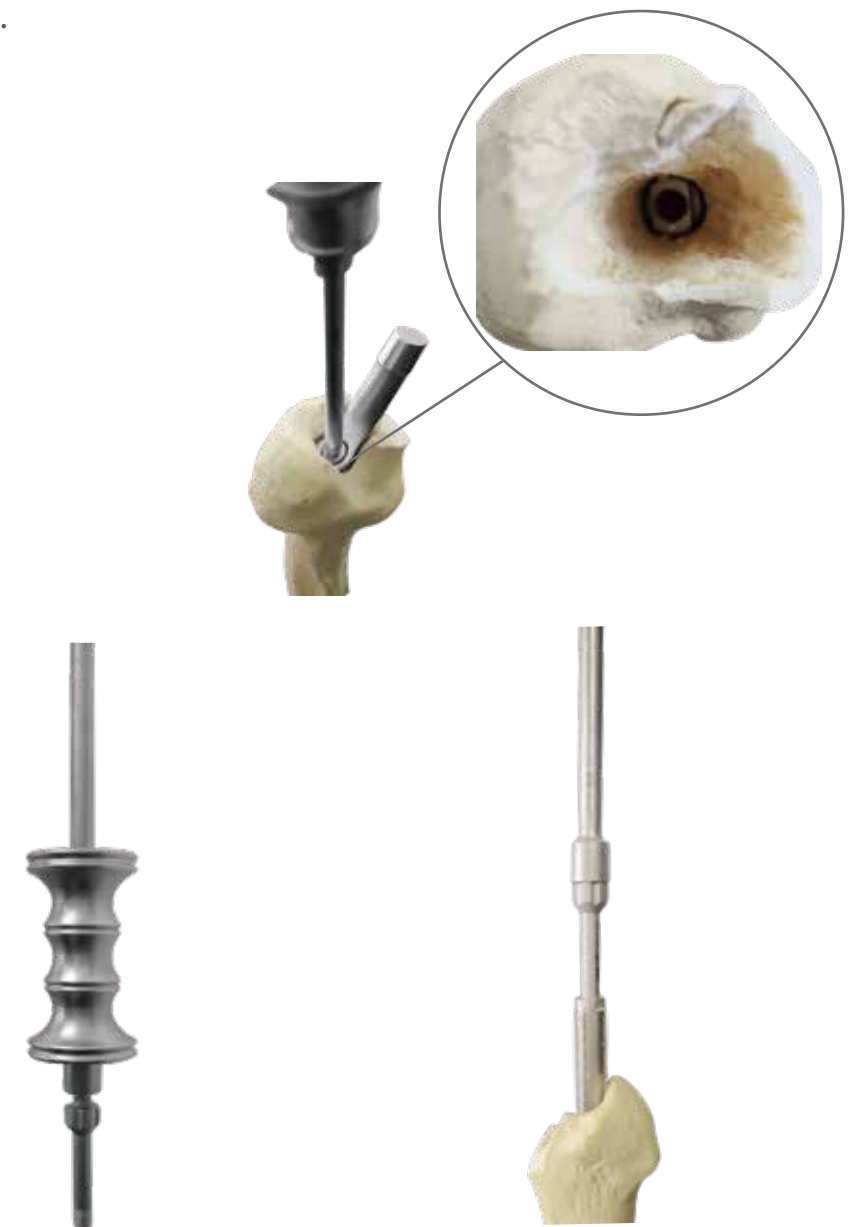
b.

Take out the reamer, assemble the trial mold with straight wrench and manual rotary handle, put the trial mold into the medullary cavity, and drive the trial mold with the mold impactor to determine the fit relationship between the trial mold and the medullary cavity.



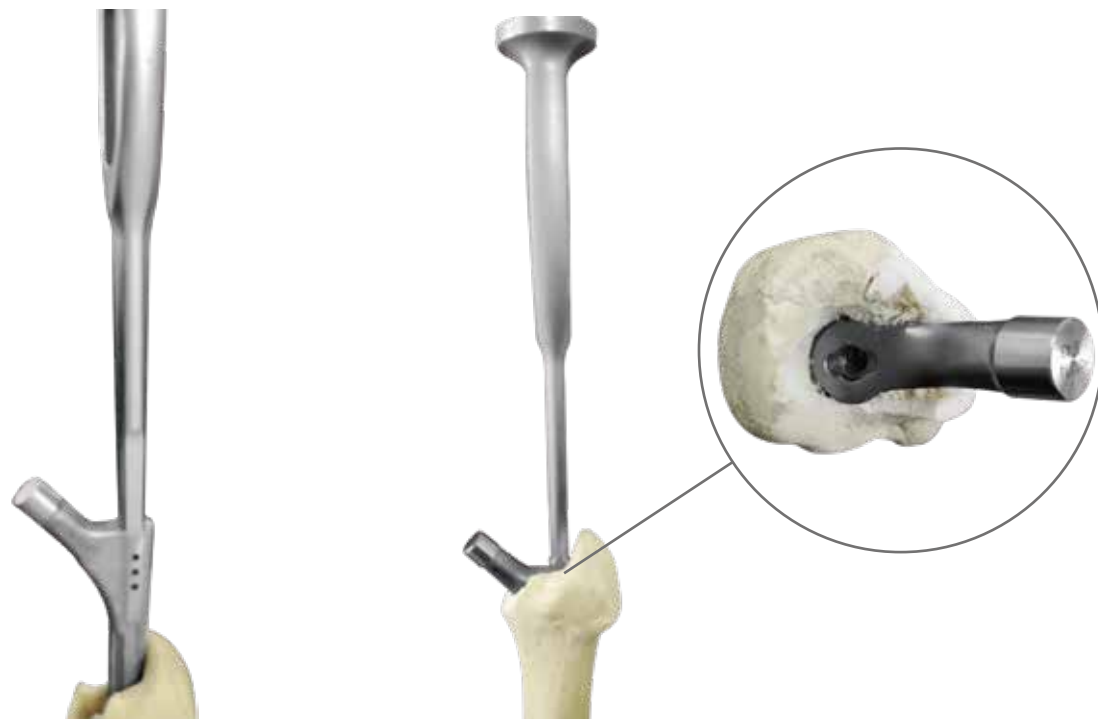
c.

Take out the trial mold, use a straight wrench to remove the proximal mold, take out the proximal mold, and then connect the trial mold removal screw and the slide hammer, screw to the distal mold, use the slide hammer to take out the distal mold.



d.

The prosthesis was implanted by using a stem handle to insert the prosthesis into the medullary cavity, and then the prosthesis was implanted by using a stem impactor.



( 02 )

## TOTAL TRIAL STEM

a.

Compared with the Fission trial stem, the Total Trial Stem's operation is more convenience, no need to assemble and detach, after dealing with the medullary cavity by reamer, should directly choose the Total Trial Stem according to the reamer's size. Then use the 130 reamer handle to contact the Total Trial stem, then patch it into the Medullary after adjusted a proper angle.

b.

Use the slide hammer to connect with the Femoral Stem remover to remove the Total Trail Stem.



C

Product information

Specification

Name	Spec (mm)	Stem length (L)	Neck length (LN)	offset (H)	Proximal Size (W)	Distal Size (W1)	Neck Angle (a)	Material	Taper	Coating
130L Revision Stem	10	185	35	40	29	10.37	135	Ti6Al4V	12/14	Ti
	11		35	40	29.2	11.37				
	12		38	41	29.4	12.37				
	13		38	41	29.6	13.7				
	14		41	42	29.8	14.37				
	15		41	42	30	15.37				
	16		41	42	30.2	16.37				

Case

X Ray



D

Instrument

