

 PLUS *fit*
ALPHA

**Double Coated Double Tapered
Cementless Stem**



You can believe in...

Salient features of PLUS *fit* ALPHA Stem :

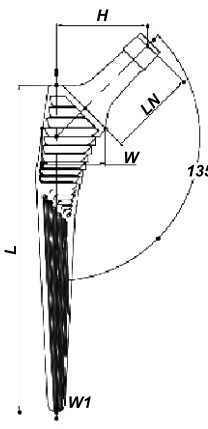
- The ALPHA stem is an evolution based on a clinically proven design principle with extensively documented results for over 25 years.
- Precision forged Ti6Al4V material can improve biocompatibility, fatigue strength and reduce elastic modulus.
- The Double Coated Double Taper design increases the vertical stability and rotational stability of the prosthesis, and optimizes the proximal filling of the medullary cavity.
- Fully coated HA stem is optimized for rapid trabeculae formation leading to osseointegration and excellent short and long term fixation



SPECIFICATION

Standard Prosthesis

Unit : mm

Name	Size	Stem Length L	Neck Length LN	Offset H	Proximal Size W	Distal Size W1	Neck Angle	Mat.	Taper	Coating	Pic
Alpha Stem Component	8	115	40.5	38.4	24.5	6	135	Ti6Al4V	12/14	Ti (350+75µm) + HA (50+10µM)	
	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					

CASE

Designed to **fit** more patients,
Designed to **fit** your approach.

