



Conformity™ Stem

Femoral Hip System

Conformity™ Stem

Total 77 stems

12/14 Neck Taper

- Accommodates a complete selection of femoral heads

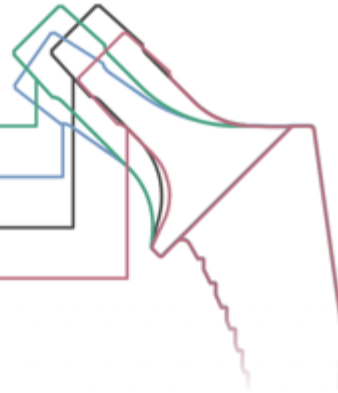
4 Options for Neck Restoration

High Offset

Coxa Vara

Standard

Shortneck

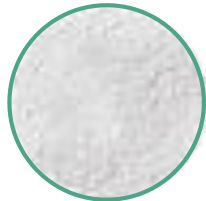


Collared / Collarless Options

- Allows surgeon preference to meet patient's needs

Medial Step Feature

- Designed to reduce hoop stress



Proximal Horizontal Grooves

- Designed to help avoid stem subsidence

Distal Vertical Grooves

- Design helps to improve rotational stability

Cemented options

- Designed for surgeons that are looking to utilize a single system for all primary hip indications

STD & High Offsets

- Provides direct lateralization without affecting leg length

Highly Polished

- Designed to minimize friction at the stem-cement interface and reduce the potential for cement failure.

Hybrid Broach Technology

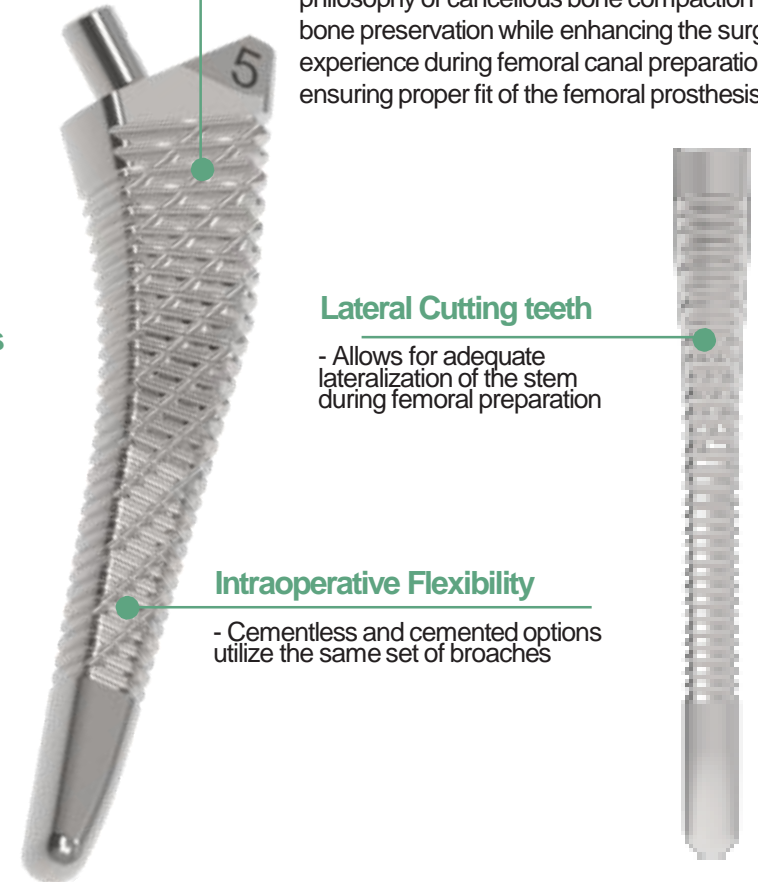
- Hybrid broaches designed to maintain the philosophy of cancellous bone compaction and bone preservation while enhancing the surgeon experience during femoral canal preparation and ensuring proper fit of the femoral prosthesis

Lateral Cutting teeth

- Allows for adequate lateralization of the stem during femoral preparation

Intraoperative Flexibility

- Cementless and cemented options utilize the same set of broaches



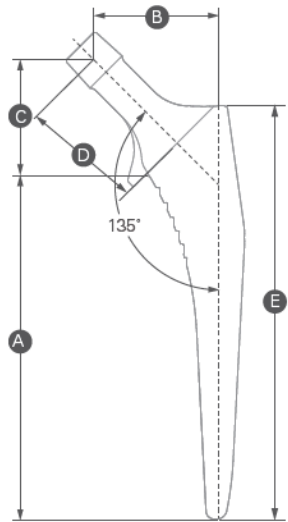
Fully HA Coated Surface

- The 155 µm HA coating allows for optimal osteointegration

Distal / Lateral Cut

- Designed to help facilitate stem insertion

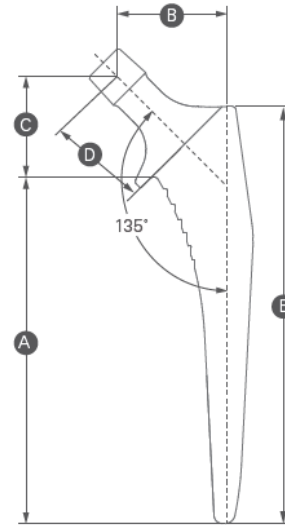
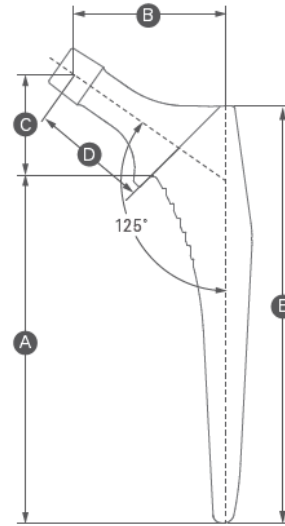
Conformity™ Stem



Collared, Collarless & Cemented

Size	A Medial Length	B Offset		C Vertical Height	D Neck Length		E Lateral Length
		Standard	High Offset		Standard	High Offset	
#1	95	36	43	34	35.5	40.5	115
#2	99.5	36.5	43.5	34	35.5	40.5	119.5
#3	104	37.5	44.5	34	35.5	40.5	124
#4	108.5	38	45	34	35.5	40.5	128.5
#5	113	39	46	34	35.5	40.5	133
#6	117.5	39.2	46.5	34	35.5	40.5	137.5
#7	122	40	47	34	35.5	40.5	142
#8	126.5	41	48	34	35.5	40.5	146.5
#9	131	41.5	48.5	34	35.5	40.5	151
#10	135.5	42.5	49.5	34	35.5	40.5	155.5
#11	140	43.5	50.5	34	35.5	40.5	160

Unit : mm



Coxa Vara

















Size	A Medial Length	B Offset	C Vertical Height	D Neck Length	E Lateral Length
#2	99.5	43.5	29	37.5	119.5
#3	104	44.5	29	37.5	124
#4	108.5	45	29	37.5	128.5
#5	113	46	29	37.5	133
#6	117.5	46.5	29	37.5	137.5
#7	122	47	29	37.5	142
#8	126.5	48	29	37.5	146.5
#9	131	48.5	29	37.5	151
#10	135.5	49.5	29	37.5	155.5
#11	140	50.5	29	37.5	160

Unit : mm

Short Neck

Size	A Medial Length	B Offset	C Vertical Height	D Neck Length	E Lateral Length
#1	95	31	29	28.5	115
#2	99.5	31.5	29	28.5	119.5
#3	104	32.5	29	28.5	124

Unit : mm

	 UNITED ORTHOPEDIC.	 DePuy Synthes <small>PART OF THE Johnson & Johnson FAMILY OF COMPANIES</small>	 DePuy Synthes <small>PART OF THE Johnson & Johnson FAMILY OF COMPANIES</small>	 smith&nephew	 ZIMMER BIOMET <small>Your progress. Our promise!</small>
	 Conformity™	 CORAIL® HIP SYSTEM	 Actis™ TOTAL HIP SYSTEM	 POLARSTEM®	 Avenir
					
Coating	HA - 155μ	HA - 155μ	HA - 35μ DUOFIX 800μ	HA - 50μ TPS - 180μ Pure Titanium - 35μ	HA - 110μ TPS - 50μ
Stem Options	77 Stem Options	71 Stem Options	26 Stem Options	73 Stem Options	68 Stem Options
Neck Angle	135° 125° (Coxa Vara)	135° 125° (Coxa Vara)	130°	135° (Standard Offset) 126° (Lateral Offset) 145° (Valgus Offset)	135° 126.5° (Coxa Vara)
Neck Offset	Short Neck Standard High Offset Coxa Vara	Short Neck Standard High Offset Coxa Vara	Standard High Offset	Standard High offset Valgus	Standard High offset Coxa Vara
Neck Lengths	Constant	Constant	Progressive	Constant	Constant & Progressive
Collar/Collarless	Yes	Yes	No (Collared only)	Yes	Yes
Cemented Option	Yes	Yes	No	Yes	Yes
Cross-Section	Tri-wedge	Tri-wedge	Modified Tri-wedge	Tri-wedge	Tri-wedge
Standard Sizes	11	11	12	11	9
lengths	115mm- 160mm (4.5 length increments)	115mm-190mm (inconsistent increments)	104mm-139mm (*Estimated Lengths) (2mm length increments)	125mm- 167mm (4mm length increments)	115mm- 151mm (4mm length increments)
Proximal Growth	Consistent (1.5mm Increments in sizes 2-11)	Inconsistent increments (.75, 1.5, 1.25 & 2mm)	Unavailable	Consistent (1.3mm Increments)	Inconsistent increments (.9, 1, 1.1, 1.4, 1.5, 1.8, 2.2 2.3 mm)
Proximal Horizontal Grooves	Yes	Yes	No	Yes	Yes
Distal Grooves	Yes	Yes	No	Yes	Yes
Distal Geometry	Straight taper with lateral cut	Straight Taper	Curved with lateral cut	Double tapered	Straight taper with lateral cut
Broach Technique	Hybrid Compaction & Extraction	Compaction	Compaction & Extraction	Compaction & Extraction	Compaction & Extraction

	 UNITED ORTHOPEDIC®	 Exactech	 ORTHO DEVELOPMENT®	 Corin	 edacta
	Conformity™	ALTEON®	Entrada®	Metafix™	Quadra®-H
					
Coating	HA - 155µ	HA - 80µ	HA - 155µ	HA - 155µ	HA - 80µ
Stem Options	77 Stem Options	60 Stem Options	54 Stem Options	57 Stem Options	61 Stems Options
Neck Angle	135° 125° (Coxa Vara)	131°	132°	135° (Standard) 125° (Lateral)	135° (Standard) 127° (Lateral Offset)
Neck Offset	Short Neck Standard High Offset Coxa Vara	Standard Extended	Standard Extended	Standard Lateralised	Standard Lateralised
Neck Lengths	Constant	Constant & Progressive	Constant & Progressive	Constant	Unavailable
Collar/Collarless	Yes	Yes	Yes	Yes	No (Collarless only)
Cemented Option	Yes	Yes	No	No	Yes
Cross-Section	Tri-wedge	Tri-wedge	Tri-wedge	Tri-wedge	Tri-wedge
Standard Sizes	11	13	13	11	11
lengths	115mm- 160mm (4.5 length Increments)	104mm-139mm (*Estimated Lengths) (Inconsistent Increments)	105mm-170mm (5mm length Increments)	155mm- 190mm (Inconsistent Increments)	Unavailable
Proximal Growth	Consistent (1.5mm Increments in sizes 2-11)	Inconsistent increments	Consistent (1mm Increments)	Inconsistent increments	Unavailable
Proximal Horizontal Grooves	Yes	Yes	Yes	Yes	Yes
Distal Grooves	Yes	Yes	Yes	Yes	Yes
Distal Geometry	Straight taper with lateral cut	Straight Taper	Straight Taper	Straight Taper	Double tapered
Broach Technique	Hybrid Compaction & Extraction	Compaction	Compaction	Compaction	Compaction & Extraction

THANK YOU