

Conformity[™]Stem Femoral Hip System

Direct Anterior Approach Surgical Technique Guide

Table of Contents

Device Description.

Surgical Overview

Surgical Protocol

Pre-operative

Initial Incisio

A. Femoral

B. Femoral

C. Canal Re

D. Lateraliz

E. Canal Br

F. Calcar P

G. Femoral

H. Trial Red

I. Stem Ins

J. Stem Im

K. Femoral

Appendix.....

Order Information...

 11
 IV

e Planning and Templating	1
n Planning	2
l Osteotomy	3
I Canal Accessing	5
eaming	6
zation	7
roaching	8
Preparation	9
I Neck Templating	10
duction	13
sertion	14
npaction	15
I Head Impaction	16
	17

|--|

Device Description

Conformity Stem -

The Conformity stem platform provides a comprehensive stem solution to hip arthroplasty surgery. To provide surgeons with the implant that best meets the needs of their patients, Conformity features the clinical proven concepts of utilizing a fully hydroxyapatite (HA) coating on the stem, multiple neck options, collared and collarless features, and has 57 cementless options available. Additionally, 20 cemented options are available in standard and high offset collarless designs. Optimized dimensional parameters are applied to the stem design to maximize the biomechanical advantages and to facilitate minimally invasive surgery in Direct Anterior (DA) and non DA approaches.

77 stem options are available:

Cementless options

- Standard collared stem: size #1-11
- High offset collared stem: size #1-11
- Standard collarless stem: size #1-11
- High offset collarless stem: size #1-11
- Coxa Vara collared stem: size #2-11
- Short neck collared stem: size #1-3

Cemented options

- Standard collarless stem: size #1-10
- High offset collarless stem: size #1-10

INDICATIONS

The device is indicated for use in hip arthroplasty in skeletally mature patients with the following conditions:

- 1. A severely painful and/or disabled joint from osteoarthritis, traumatic arthritis, rheumatoid arthritis, or congenital hip dysplasia.
- 2. Avascular necrosis of the femoral head.
- 3. Acute traumatic fracture of the femoral head or neck.
- 4. Failed previous hip surgery including joint reconstruction, internal fixation, arthrodesis, hemiarthroplasty, surface replacement or total hip replacement.
- 5. Certain cases of ankylosis.

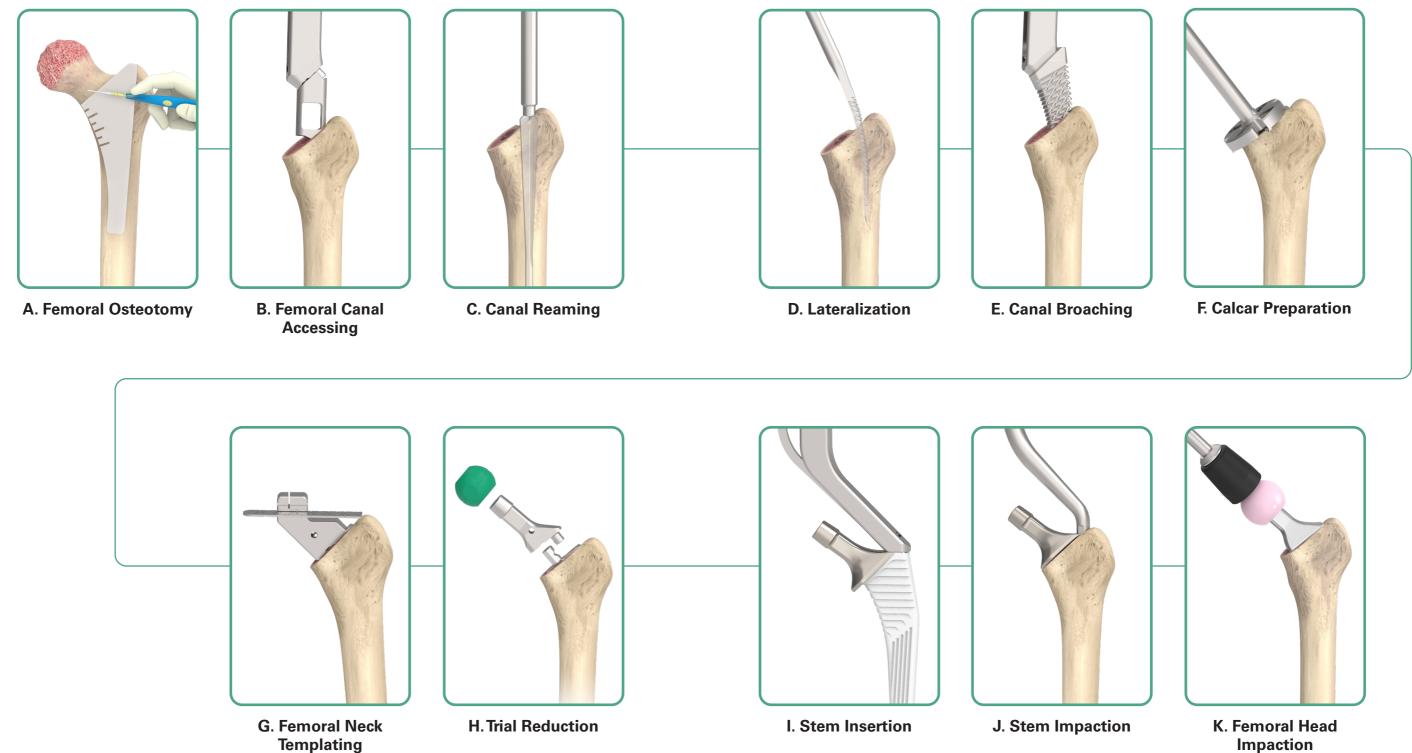
Please note:

1. The conformity stem is for cementless use only, while the conformity cemented stem is for cemented use only.

2. This Surgical Protocol is consistent with our validated labeling. It is not intended to substitute for each surgeon's individual medical judgement regarding patient care. It is intended to be a reference document to be utilized in support of total hip arthroplasty using United Orthopedics' Conformity stem.



Surgical Overview



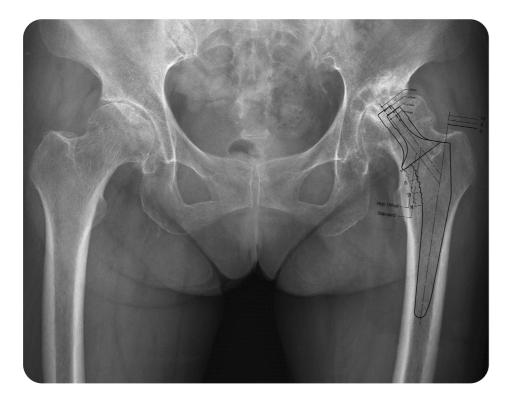
Impaction

Preoperative Planning and Templating

Preoperative planning is essential for determining the optimal stem size, neck resection level, and the appropriate neck length. Making an accurate femoral component selection begins with a thorough radiographic evaluation of the affected femur, both A/P view and lateral view. The A/P radiographic image should include bilateral hip joints to help evaluate the affected side. These radiographs provide an estimation of leg length discrepancy, femoral offset and center of rotation needed to reconstruct hip biomechanics.

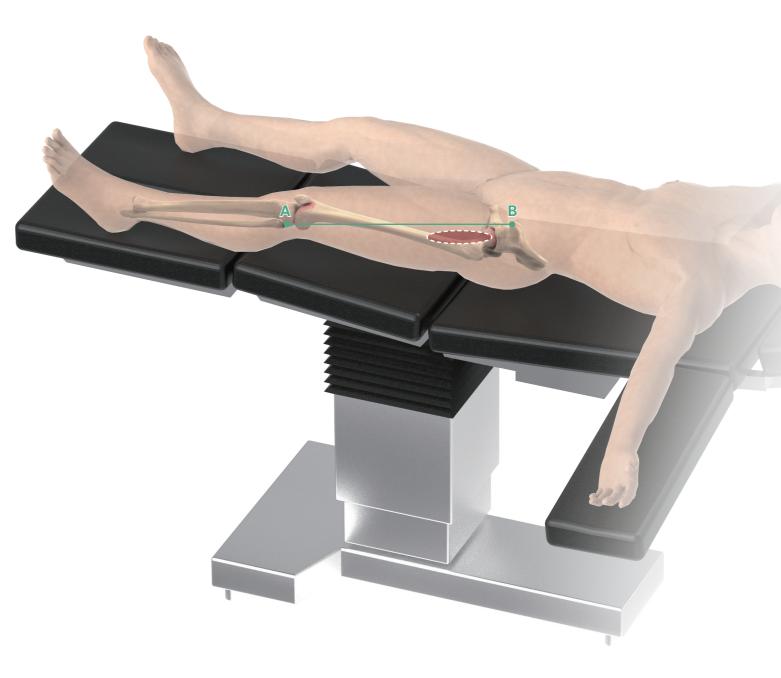
The conformity stem features a medial step and horizontal/vertical grooves for stabilization. The stem is designed to seat in cancellous bone. When templating, plan to have the implant extend to the cortical boundaries of bone in order to ensure proper sizing. Surgeons may choose between standard and high offset options between sizes 1-11. There is also short neck stems available for sizes 1-3, and coxa vara stems available for sizes 2-11. This variety of proximal lengths and offsets allows the surgeons for maximal flexibility in reproducing leg length and offset for each patient.

Templates show the neck length and offset for each of the head/ neck combinations (-3 to +10 mm, depending on head material and diameter). The final determination of implant choice should take into account the acetabular cup position, cup size, and hip center.



Initial Incision Planning

Location of the incision is determined using the ASIS as a reference. For the direct anterior approach, an incision placement 1 cm lateral, and 3 cm distal, to the ASIS is recommended. Incision length is generally 8-10 cm aimed towards the lateral aspect of the patella and generally targeting the greater trochanter to be the mid aspect of the incision.



A.Femoral Osteotomy

The osteotomy is made in accordance with the pre-operative templating. The initial osteotomy typically starts at the saddle (the curved area where the greater trochanter and femoral neck meet) and proceeds at approximately 45° to the axis of the femur. Care should be taken to avoid cutting the greater trochanter. A blunt retractor may be placed in this location to protect the tip of the trochanter.

Intra-operatively, align the **Conformity Neck Resection Guide** with the anatomical axis of the femoral canal. Mark the cut line using electrocautery, then complete the femoral neck resection with a power saw. Connect the **Femoral Head Extractor** with **Modular T-Handle** or power tool then remove the femoral head.

Tip:

If desired, a second osteotomy can be made at the junction of the femoral head and neck. The boney ring between the osteotomies is removed facilitating femoral head removal.



Femoral Exposure

Femoral exposure can be facilitated with a figure-of-four position or simply utilizing external rotation and adduction of the operated limb. Slight adduction and 90° of external rotation are necessary but avoid excessive flexion of the knee on the operative leg.

Soft tissue releases can help mobilize the proximal femur as needed.



Femoral Head Extractor

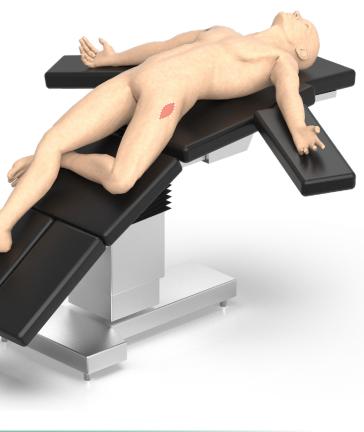
Modular T-Handle





Conformity Neck Resection Guide





iment

4

B.Femoral Canal Accessing

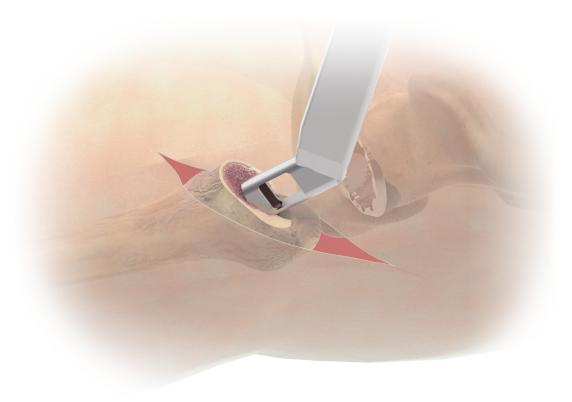
Utilize the modular Femoral Cutting Chisel with an Offset Broach Handle to start the initial entry into the canal. Care should be taken to ensure that the entry point is lateral in direction (posterior in appearance).

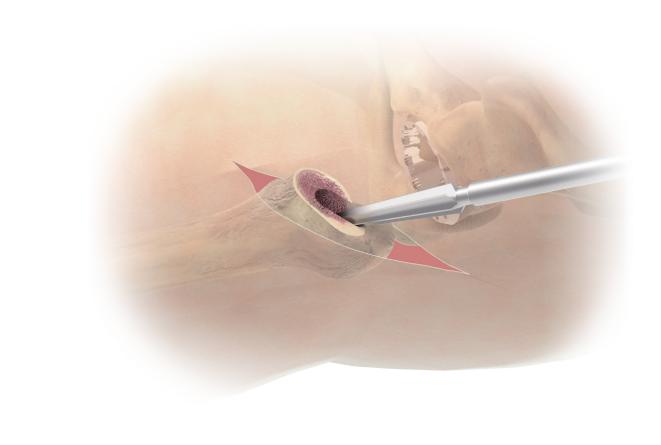
🗹 Tip:

A curved rasp or angled curette may be helpful to sound the canal initially.

C.Canal Reaming

The Starter Reamer is used with the Modular T-Handle or power tool to open the femoral canal and to help ensure the correct alignment within the femoral anatomical axis.







Modular Femoral

Cutting Chisel



Offset Broach

Handle



Straight Broach Handle

Dual Offset Broach Handle



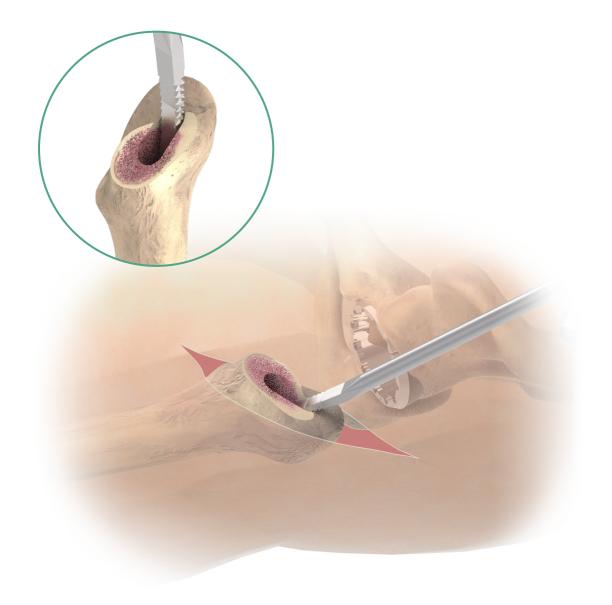
Starter Reamer

Modular T-Handle

5

D.Lateralization

Use the **Canal Finder Rasp** to further remove the bone laterally beneath the greater trochanter in order to avoid varus positioning of the stem. This step helps to guide the axis of the femur for subsequent broaching and stem implantation.





Canal Finder Rasp

E.Canal Broaching

Carefully control the direction for ideal anteversion. Gradually enlarge the canal with the **Conformity Broach** along the created orientation until the planned template size is achieved. The M/L dimensions of the **Conformity Broach** are identical to that of the implant. There is a 1.5 mm increment on the M/L width between each size from size #2 to #11. The interval between #3 and #4 is 0.75 mm on both medial and lateral sides. While the interval between #1 and #2 is 0.375 mm on both sides.



United Conformity

Size	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11
M/L Width	10.75	11.5	13.0	14.5	16.0	17.5	19.0	20.5	22.0	23.5	25.0
Increment	-	0.75	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

Caution:

Care should be taken when inserting or extracting the broaches to ensure that the broach handle does not engage the greater trochanter. Once the risk of this engagement is observed, adequate enlargement of the entry location is necessary to avoid femoral fracture at the proximal medial region.

Note:

It is suggested that the broach be fully advanced in the canal before broaching begins. This will help minimize the risk of creating a new path.



Straight Broach Handle Offset Broach Handle Dual Offset Broach Handle



Conformity Broach

Unit : mm

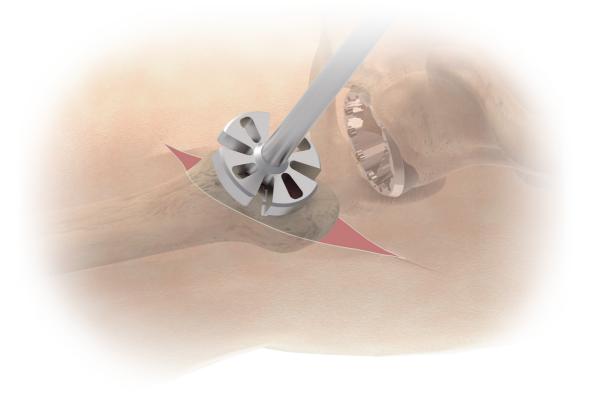
F.Calcar Preparation

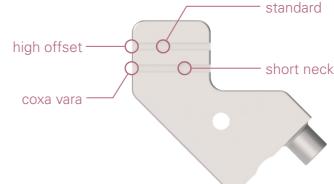
When the final broach is seated, choose the corresponding **Conformity Calcar Reamer** and guide the reamer over the **Conformity Broach** trunnion ensuring that the **Conformity** Calcar Reamer is axially aligned with the trunnion and is stable.

(Optional) G. Femoral Neck Templating

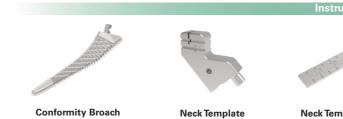
The Neck Template allows for intra-operative confirmation before a neck trial is selected.

The ideal horizontal offset of the femoral head can be evaluated preoperatively, by using radiographs and templates. The grooves on the **Neck Template** represent the suggested neck type for the stem. Each intersection location shows the exact head center when choosing the corresponding stem:





Put the Neck Template onto the trunnion of the Conformity Broach. Place the Neck Template Ruler into the appropriate groove on the Neck Template. The tip of the greater trochanter may be used as a reference for the height of the femoral head center. If the expected head location is matched to one of the groove intersections, then choose the corresponding neck type stem with the desired femoral head to reconstruct the head center.



Conformity Broach

Calcar Reame (small, large)

9





Neck Template Ruler

(Optional) G. Femoral Neck Templating

If a pre-operative plan is made and the horizontal offset is determined, or an intra-operative measurement gives a suggested offset which is not equal to the defined neck type, surgeons may read the marks on the **Neck Template Ruler**, and decide the optimal offset required for restoring joint stability.

To achieve the desired offset, surgeons may choose from the femoral head offsets and neck options listed below. Leg length and offset should be considered when selecting these options. The following table shows the combination of different Conformity stem neck types to various head offset offered:



(Optional) G. Femoral Neck Templating

Head Size			2	Co 8 / 32 /)Cr / 36 mi	m			Cerami 28 mm				amic mm				amic 0 mm	
Head Offset		-3	+0	+2.5	+5	+7.5	+10	-2.5	+1	+4	-3	+1	+5	+8	-3	+1	+5	+9
	#1	33.9	36.0	37.8	39.5	41.3	43.1	34.2	36.7	38.8	33.9	36.7	39.5	41.7	33.9	36.7	39.5	42.4
	#2	34.4	36.5	38.3	40.0	41.8	43.6	34.7	37.2	39.3	34.4	37.2	40.0	42.2	34.4	37.2	40.0	42.9
	#3	35.4	37.5	39.3	41.0	42.8	44.6	35.7	38.2	40.3	35.4	38.2	41.0	43.2	35.4	38.2	41.0	43.9
	#4	35.9	38.0	39.8	41.5	43.3	45.1	36.2	38.7	40.8	35.9	38.7	41.5	43.7	35.9	38.7	41.5	44.4
	#5	36.9	39.0	40.8	42.5	44.3	46.1	37.2	39.7	41.8	36.9	39.7	42.5	44.7	36.9	39.7	42.5	45.4
Standard (#1-#11)	#6	37.4	39.5	41.3	43.0	44.8	46.6	37.7	40.2	42.3	37.4	40.2	43.0	45.2	37.4	40.2	43.0	45.9
(#7	37.9	40.0	41.8	43.5	45.3	47.1	38.2	40.7	42.8	37.9	40.7	43.5	45.7	37.9	40.7	43.5	46.4
	#8	38.9	41.0	42.8	44.5	46.3	48.1	39.2	41.7	43.8	38.9	41.7	44.5	46.7	38.9	41.7	44.5	47.4
	#9	39.4	41.5	43.3	45.0	46.8	48.6	39.7	42.2	44.3	39.4	42.2	45.0	47.2	39.4	42.2	45.0	47.9
	#10	40.4	42.5	44.3	46.0	47.8	49.6	40.7	43.2	45.3	40.4	43.2	46.0	48.2	40.4	43.2	46.0	48.9
	#11	41.4	43.5	45.3	47.0	48.8	50.6	41.7	44.2	46.3	41.4	44.2	47.0	49.2	41.4	44.2	47.0	49.9
		40.0	40.0	44.0	40.5	40.0	50.4	44.0	40.7	45.0	40.0	40.7	40.5	40.7	40.0	40.7	40.5	40.4
	#1	40.9	43.0	44.8	46.5	48.3	50.1	41.2	43.7	45.8	40.9	43.7	46.5	48.7	40.9	43.7	46.5	49.4
	#2	41.4	43.5	45.3	47.0	48.8	50.6	41.7	44.2	46.3	41.4	44.2	47.0	49.2	41.4	44.2	47.0	49.9
	#3 #4	42.4	44.5 45.0	46.3 46.8	48.0 48.5	49.8 50.3	51.6	42.7	45.2 45.7	47.3 47.8	42.4	45.2 45.7	48.0 48.5	50.2 50.7	42.4	45.2 45.7	48.0 48.5	50.9
High Offset	#4	42.9	45.0	40.8	48.5	50.3	52.1 53.1	43.2	45.7	47.8	42.9	45.7	48.5	50.7	42.9	45.7	48.5	51.4 52.4
(#1-#11)	#6	44.4	46.5	48.3	50.0	51.8	53.6	44.7	47.2	49.3	44.4	47.2	50.0	52.2	44.4	47.2	50.0	52.9
Coxa Vara	#7	44.4	47.0	48.8	50.5	52.3	54.1	44.7	47.2	49.8	44.4	47.2	50.5	52.2	44.4	47.2	50.5	53.4
(#2-#11)	#8	45.9	48.0	49.8	51.5	53.3	55.1	46.2	48.7	50.8	45.9	48.7	51.5	53.7	45.9	48.7	51.5	54.4
	#9	46.4	48.5	50.3	52.0	53.8	55.6	46.7	49.2	51.3	46.4	49.2	52.0	54.2	46.4	49.2	52.0	54.9
	#10	47.4	49.5	51.3	53.0	54.8	56.6	47.7	50.2	52.3	47.4	50.2	53.0	55.2	47.4	50.2	53.0	55.9
	#11	48.4	50.5	52.3	54.0	55.8	57.6	48.7	51.2	53.3	48.4	51.2	54.0	56.2	48.4	51.2	54.0	56.9
							-											
0	#1	28.9	31.0	32.8	34.5	36.3	38.1	29.2	31.7	33.8	28.9	31.7	34.5	36.7	28.9	31.7	34.5	37.4
Short Neck (#1-#3)	#2	29.4	31.5	33.3	35.0	36.8	38.6	29.7	32.2	34.3	29.4	32.2	35.0	37.2	29.4	32.2	35.0	37.9
	#3	30.4	32.5	34.3	36.0	37.8	39.6	30.7	33.2	35.3	30.4	33.2	36.0	38.2	30.4	33.2	36.0	38.9



Unit : mm

H.Trial Reduction

Assemble the corresponding Conformity Neck Trial (standard, high offset, coxa vara, or short neck) onto the broach. Perform the trial reduction using the Femoral Head Trial with the desired diameter and neck length to confirm:

- Adequate component position
- Soft tissue tension
- Joint stability
- Range of motion
- Leg length
- Femoral offset

Any further correction of selected implant size can be made during the reassessment of leg length and joint biomechanics by varying the Femoral Head Trial with different offset (neck length) if required.

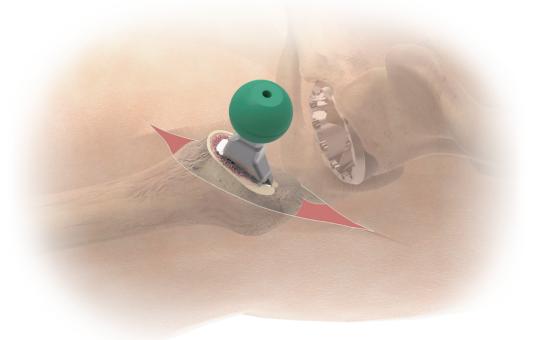
I.Stem Insertion

After trial reduction, remove the broach and introduce the stem by using the Quick **Connect Holder**. Use the holder to firmly attach the stem via the insertion hole on the stem shoulder.

Gently tap the holder to achieve initial stem implantation into the medullary canal. Proper care should be taken to orient the stem with proper alignment and version.

Note:

Stop tapping the holder once the stem holder comes into contact with the greater trochanter, or the stem is within 2 mm of final seating position.



Tip:

A loop suture can be tied to the trial femoral head to assist with the head retrieval should the head come off during this process.

















Connect Holde

A Caution:

Conformity Broach

Neck Trial **Neck Trial** STD, 1359 High Offset, 135°

Neck Trial Neck Trial Coxa vara, 125° Short Neck, 135°

Femoral Head Trial

Straight Quick Offset Quick Connect Holde The **Quick Connect Holder** is designed to position the implant, not for final impaction. Please impact gently.

J.Stem Impaction

Use the Straight or Curved Stem Impactors to further advance the stem into the canal. The prosthesis should be seated until the most proximal portion of the coating surface is in line with the neck resection level.

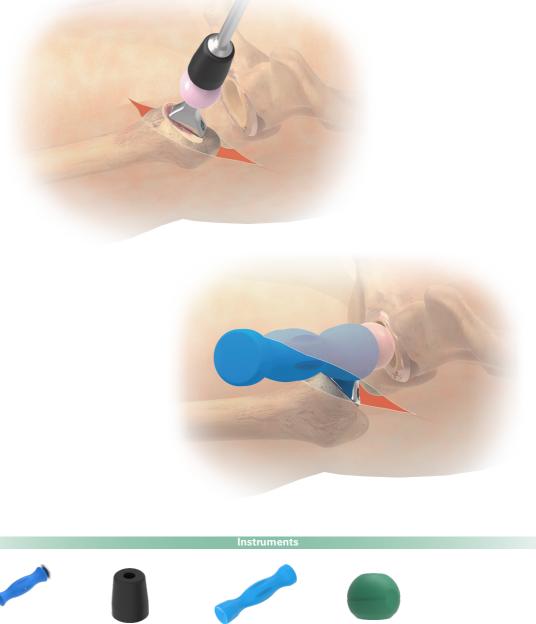
Note: bone fracture.

Avoid excessive contact between stem impactor and Greater Trochanter to avoid

K.Femoral Head Impaction

Perform a final trial reduction to confirm stability and leg length by using the Femoral Head **Trials**. After the appropriate femoral head size has been determined, place it onto the cleaned and dried taper by twisting it on by hand.

Connect the Femoral Head Impactor and Universal Handle and moderately impact the femoral head until it is firmly seated. Clean the bearing surface then reduce the hip with the Pusher.





Straight Stem Impactor Offset Stem Impactor

Pusher

Universal Handle

Femoral Head Impactor



Appendix

Cemented Stem Selection

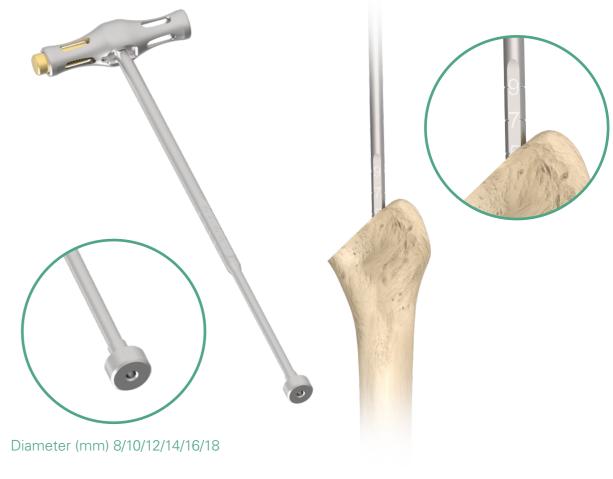
If the patients' condition is not suitable for inserting a cementless Conformity stem, then the optional cemented stem can be used. Determination of stem size depends on surgeons' preference and patients' condition; the same stem size as the final broach (line-to-line, thin cement) or one to two sizes down (increased thickness of cement mantle) can be available for selection.

1
1.5
0.75

Appendix

Femoral Canal Sizing (Cemented Stem Only)

Assemble the Modular T-handle, Restrictor Inserter, and the appropriate Canal Sizer. Insert the assembly into the femoral canal to evaluate the canal size. Depth of insertion should depend on the designated size (read the mark on the shaft of inserter) of the cemented stem that is to be implanted. Remove the assembly from the canal.





Restrictor Inserter

Modular T Handle

Canal Sizer Diameter (mm) 8/10/12/14/16/18

Stem #		Cement Mantle (mm)												
1	*	0.385	1.135											
2		*	0.75	1.5										
3			*	0.75	1.5									
4				*	0.75	1.5								
5					*	0.75	1.5							
6						*	0.75	1.5						
7							*	0.75	1.5					
8								*	0.75	1.5				
9									*	0.75	1.5			
10										*	0.75			

* Line-to-line stem insertion

Appendix

Cement Restrictor Insertion (Cemented Stem Only)

Replace the **Canal Sizer** using the appropriate cement restrictor. Introduce the restrictor into the canal to the designated depth (read the mark on the shaft of inserter). After the restrictor is located, dry the femoral canal by passing a swab down the canal. Remaining debris can also be removed during this procedure. The bone cement can then be introduced in low viscosity state. Cement can be injected in a retrograde fashion to gradually fill the canal.



Compatible with

Any product requiring a cement restrictor, most likely to be used with USTAR II System

Cement Restrictor, I-Type										
Cat. No.	Size	Canal size (mm)								
1907-1008	# 8	8 - 9								
1907-1010	# 10	10 - 11								
1907-1012	# 12	12 - 13								
1907-1014	# 14	14 - 15								
1907-1016	# 16	16 - 17								
1907-1018	# 18	18 - 19								

Note:

To ensure the proper bone cement filling, please insert the restrictor prior to introducing the cemented stem.







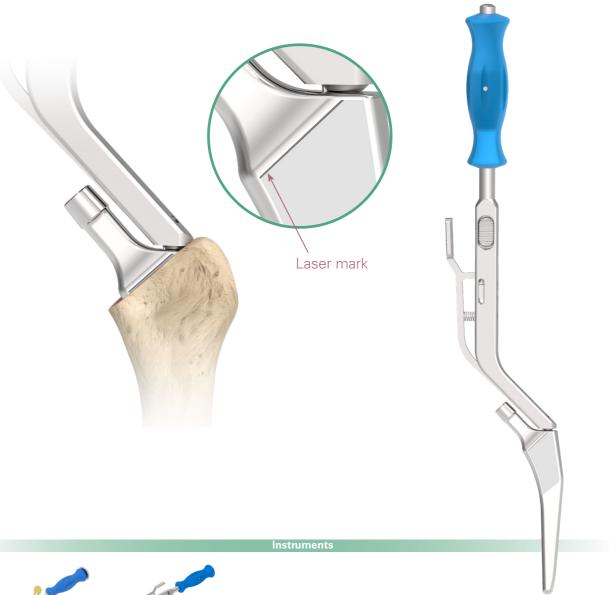
Modular T Handle Re

Restrictor Inserter

Appendix

Cemented Stem Insertion (Cemented Stem Only)

Use the **Quick Connect Holder** to hold the cemented Conformity stem, and press the stem into the femoral canal until the adequate depth is reached (laser mark should be aligned with the resection surface). Remove the excessive cement. Hold the stem until the cement has polymerized, then disengage the **Quick Connect Holder**.

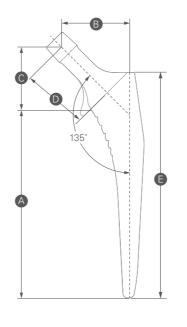




Straight Quick Connect Holder Offset Quick Connect Holder

Order Information

		outurog	Number	Description
Conformity, Collared				
Standard	High Offset	Standard	High Offset	
		1110 - 1001	1110 - 1201	# 1
		1110 - 1002	1110 - 1202	# 2
	1-	1110 - 1003	1110 - 1203	#3
		1110 - 1004	1110 - 1204	#4
		1110 - 1005	1110 - 1205	# 5
		1110 - 1006	1110 - 1206	# 6
		1110 - 1007	1110 - 1207	# 7
		1110 - 1008	1110 - 1208	# 8
		1110 - 1009	1110 - 1209	# 9
		1110 - 1010	1110 - 1210	# 10
		1110 - 1011	1110 - 1211	# 11
Conformity, Collarless Standard	High Offset	Standard	High Offset	
otandard	ingii encor	1110 - 3001	1110 - 3201	щ 1
			1110 - 3201 1110 - 3202	# 1 # 2
		1110 - 3002 1110 - 3003	1110 - 3202 1110 - 3203	# 2 # 3
1/-	1/2	1110 - 3003	1110 - 3203	# 3 # 4
		1110 - 3004	1110 - 3204	# 4 # 5
E.		1110 - 3006	1110 - 3205	# 5 # 6
		1110 - 3007	1110 - 3207	# 7
		1110 - 3008	1110 - 3208	# 8
		1110 - 3009	1110 - 3209	# 9
		1110 - 3010	1110 - 3210	# 10
U		1110 - 3011	1110 - 3211	# 11
Conformit	y, Coxa Vara	Cox	a Vara	
		1110	- 5202	# 2
		1110	- 5203	#3
	12	1110	- 5204	#4
		1110	- 5205	# 5
		1110	- 5206	# 6
		1110	- 5207	# 7
		1110	- 5208	# 8
			- 5209	# 9
			- 5210	# 10
		1110	- 5211	# 11
Conformity	, Short Neck	Shor	t Neck	
		1110	- 1401	# 1
			- 1402	# 2
		1110	- 1403	#3



В

С

D

125°

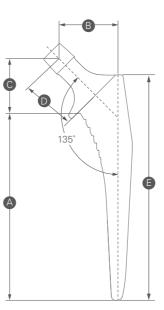
Size	A Medial Length						
		Standard	High Offset		Standard	High Offset	
#1	95.0	36.0	43.0	34.0	35.5	40.5	115.0
#2	99.5	36.5	43.5	34.0	35.5	40.5	119.5
#3	104.0	37.5	44.5	34.0	35.5	40.5	124.0
#4	108.5	38.0	45.0	34.0	35.5	40.5	128.5
#5	113.0	39.0	46.0	34.0	35.5	40.5	133.0
#6	117.5	39.5	46.5	34.0	35.5	40.5	137.5
#7	122.0	40.0	47.0	34.0	35.5	40.5	142.0
#8	126.5	41.0	48.0	34.0	35.5	40.5	146.5
#9	131.0	41.5	48.5	34.0	35.5	40.5	151.0
#10	135.5	42.5	49.5	34.0	35.5	40.5	155.5
#11	140.0	43.5	50.5	34.0	35.5	40.5	160.0
							Unit : mm



A

Size	A Medial Length					
#2	99.5					
#3	104.0					
#4	108.5					
#5	113.0					
#6	117.5					
#7	122.0					
#8	126.5					
#9	131.0					
#10	135.5					
#11	140.0					

Collared & Collarless



Short Neck

Size	A Medial Length	B Offset	C Vertical Height	D Neck Length	E Lateral Length
#1	95.0	31.0	29.0	28.5	115.0
#2	99.5	31.5	29.0	28.5	119.5
#3	104.0	32.5	29.0	28.5	124.0

B Offset	C Vertical Height	D Neck Length	E Lateral Length
43.5	29.0	37.5	119.5
44.5	29.0	37.5	124.0
45.0	29.0	37.5	128.5
46.0	29.0	37.5	133.0
46.5	29.0	37.5	137.5
47.0	29.0	37.5	142.0
48.0	29.0	37.5	146.5
48.5	29.0	37.5	151.0
49.5	29.0	37.5	155.5
50.5	29.0	37.5	160.0

Unit : mm

Unit : mm

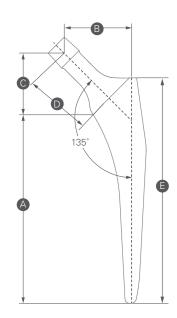
Order Information

Order Information

Conformity, Cemented High Offset Standard Standard High Offset 1110 - 7201 1110 - 7001 #1 #2 1110 - 7002 1110 - 7202 1110 - 7203 #3 1110 - 7003 1110 - 7204 #4 1110 - 7004 1110 - 7005 1110 - 7205 #5 1110 - 7006 1110 - 7206 #6 1110 - 7007 1110 - 7207 #7 1110 - 7008 1110 - 7208 #8 1110 - 7209 1110 - 7009 #9 1110 - 7010 1110 - 7210 # 10

Cement Restrictor, I-Type





Size	A Medial Length		B ifset	C Vertical Height	N	D leck ngth	E Lateral Length
		Standard	High Offset		Standard	High Offset	
#1	95.0	36.0	43.0	34.0	35.5	40.5	115.0
#2	99.5	36.5	43.5	34.0	35.5	40.5	119.5
#3	104.0	37.5	44.5	34.0	35.5	40.5	124.0
#4	108.5	38.0	45.0	34.0	35.5	40.5	128.5
#5	113.0	39.0	46.0	34.0	35.5	40.5	133.0
#6	117.5	39.5	46.5	34.0	35.5	40.5	137.5
#7	122.0	40.0	47.0	34.0	35.5	40.5	142.0
#8	126.5	41.0	48.0	34.0	35.5	40.5	146.5
#9	131.0	41.5	48.5	34.0	35.5	40.5	151.0
#10	135.5	42.5	49.5	34.0	35.5	40.5	155.5
	-						Unit : mm

19	907 - 1008	#8	8-9
	907 - 1010	# 10	10 - 11
	907 - 1012 907 - 1014	# 12 # 14	12 - 13 14 - 15
	907 - 1014 907 - 1016	# 14 # 16	14 - 15 16 - 17
19	907 - 1018	# 18	18 - 19

Catalog Number Size Canal Size (mm)

Femoral Head

Femoral Head

U2 Femoral Head



1206 - 1122	* Ø 22	+ 0
1206 - 1322	* Ø 22	+ 3
1206 - 1522	* Ø 22	+ 6
1206 - 1722	* Ø 22	+ 9
1206 - 1026	Ø 26	- 2
1206 - 1126	Ø 26	+ 0
1206 - 1326	Ø 26	+ 3
1206 - 1526	Ø 26	+ 6
1206 - 1726	Ø 26	+ 9
1206 - 1028	Ø 28	- 3
1206 - 1128	Ø 28	+ 0
1206 - 1228	Ø 28	+ 2.5
1206 - 1428	Ø 28	+ 5
1206 - 1628	Ø 28	+ 7.5
1206 - 1828	Ø 28	+ 10
1206 - 1032	Ø 32	- 3
1206 - 1132	Ø 32	+ 0
1206 - 1232	Ø 32	+ 2.5
1206 - 1432	Ø 32	+ 5
1206 - 1632	Ø 32	+ 7.5
1206 - 1832	Ø 32	+ 10
1206 - 1036	Ø 36	- 3
1206 - 1136	Ø 36	+ 0
1206 - 1236	Ø 36	+ 2.5
1206 - 1436	Ø 36	+ 5
1206 - 1636	Ø 36	+ 7.5
1206 - 1836	Ø 36	+ 10

Catalog Number Description (mm)

BIOLOX[®] delta **Ceramic Head**



* The actual spherical diameter of a 22 mm metal head is 22.2 mm.

Catalog Number Description (mm)

1203 - 5028	Ø 28	S	- 2.5
1203 - 5228	Ø 28	Μ	+ 1
1203 - 5428	Ø 28	L	+ 4
1203 - 5032	Ø 32	S	- 3
1203 - 5232	Ø 32	Μ	+ 1
1203 - 5432	Ø 32	L	+ 5
1203 - 5632	Ø 32	XL	+ 8
1203 - 5036	Ø 36	S	- 3
1203 - 5236	Ø 36	Μ	+ 1
1203 - 5436	Ø 36	L	+ 5
1203 - 5636	Ø 36	XL	+ 9
1203 - 5040	Ø 40	S	- 3
1203 - 5240	Ø 40	Μ	+ 1
1203 - 5440	Ø 40	L	+ 5
1203 - 5640	Ø 40	XL	+ 9



Each Step We Care

Please note that this Surgical Technique Guide has been authored in the English language. Any translations into other languages have not been reviewed or approved by United Orthopedic Corporation and their accuracy cannot be confirmed. Any translated guide should be reviewed carefully prior to use and questions regarding a Surgical Technique Guide should be directed to United Orthopedic Corporation at <u>unitedorthopedic.com/contact</u>

The CE mark is valid only if it is also printed on the product label.





