SURGICAL TECHNIQUE

Primary Acetabular System

b-ONE ORTHO

The b-ONE Primary Acetabular System is a comprehensive platform that provides versatile solutions for surgeons and patients, focusing on high performance design implemented through simple intuitive instrumentation.

Primary Acetabular System

b-one ORTHO

COLLABORATE. INSPIRE. INNOVATE.

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System Overview

The b-ONE™ Primary Acetabular System is a comprehensive platform that provides versatile solutions for surgeons and patients, focusing on high performance design implemented through simple intuitive instrumentation. The system is comprised of acetabular shells, acetabular liners, and acetabular screws.

The Primary Acetabular Shell is a true hemispherical design with an optimized head-to-shell diameter ratio. The shell is coated with a commercially-pure titanium porous plasma spray that features an optimal porosity and pore size to encourage osseointegration.[1,2] The shell is also available with a bioactive hydroxyapatite layer to accelerate bone remodeling and promote long-term fixation.[3,4] The innovative dual locking mechanism design secures the Vitamin E UHMWPE acetabular liners, which are available in neutral and hooded configurations.

The system is compatible with b-ONE™ 12/14 Taper Femoral heads, which are offered in BIOLOX® *delta* and CoCr.

REFERENCES:

1. b-ONE TM-00091

2. Bobyn JD, Pilliar RM, Cameron HU, Weatherby GC. The Optimum Pore Size for the Fixation of Porous-Surfaced Metal Implants by the Ingrowth of Bone. Clin Orthop. 1980, 150:263-70.

3. Frayssinet, P.; Hardy, D.; Hanker, J. S.; and Giammara, B. L. (1995) "Natural History of Bone Response to Hydroxyapatite-Coated Hip Prostheses Implanted in Humans," Cells and Materials: Vol. 5 : No. 2 , Article 2.

4. Herrera, et al., "Cementless Hydroxyapatite Coated Hip Prostheses," BioMed Research International, vol. 2015, Article ID 386461, 13 pages, 2015.

Indications & Contraindications

INDICATIONS

The b-ONE™ Total Hip System is intended for primary or revision total hip replacement in skeletally mature patients with a severely disabled hip joint and/or hip damage due to the following conditions:

Osteoarthritis, traumatic arthritis, avascular necrosis of the femoral head, noninflammatory degenerative joint disease (NIDJD), slipped capital epiphysis, fused hip, fracture of the pelvis, and diastrophic variant. Hip components are also indicated for inflammatory degenerative joint disease including rheumatoid arthritis and congenital dysplasia; treatments of nonunion, acute traumatic fracture of the femoral head or neck; failed endoprosthesis, femoral osteotomy, or Girdlestone resection; and fracture-dislocation of the hip.

The b-ONE™ Total Hip System is intended for cementless use only.
b-ONE™ Total Hip System components are not intended for use with other total hip systems.

CONTRAINDICATIONS

- Active systemic infection, infection localized to the site of the proposed implantation, or when the patient has demonstrated allergy or foreign body sensitivity to any of the implants materials.
- Severe osteoporosis or osteopenia may prevent adequate fixation and thus preclude the use of these or any other orthopedic implants.
- Conditions that may place excessive stresses on bone and implants, such as severe obesity or pregnancy are relative contraindications. The decision to use these devices in such conditions must be made by a physician taking into account the risks versus the benefits to the patient.
- Use of these implants is relatively contraindicated in patients whose activity, mental capacity, mental illness, alcoholism, drug abuse, occupation, or lifestyle may interfere with their ability to follow postoperative restrictions and who may place undue stresses on the implant during body healing and may be at a higher risk of implant failure.
- Using a BIOLOX®*delta* head in combination with a prosthesis stem left in situ in a revision surgery is contraindicated. A BIOLOX®*delta* head must only be used with a brand-new, unused, and undamaged stem taper.
- Any condition not described in the Indications for Use.

Refer to the package insert for important product information, including, but not limited to, indications, contraindications, warnings, precautions, and adverse effects.

Surgical Technique

STEP ONE | PREOPERATIVE PLANNING

Templating

Preoperative planning supports the determination of appropriate implant style and size for the patient's anatomy and hip pathology. Qualitative and quantitative factors such as patient bone quality, density, and morphology should be considered to select the appropriate implant system for the patient. Preoperative templating should serve only as a guide.

Preoperative templating requires quality radiographs with known and correct magnification. The desired magnification for all imaging should be 20% magnification to correspond with the b-ONE™ x-ray templates, with x-ray magnification calibration used whenever possible. Generally, proper radiographs include a single anteroposterior (A/P) radiograph of the pelvis as well as A/P and lateral radiographs of the affected hip to show the proximal one-third of the femur. A/P views with the limbs in 15 degrees of internal rotation are preferred.

The following templating technique assumes the patient has a normal, symmetrical pelvis.

FIGURE 1: A/P RADIOGRAPH OF THE PELVIS

Surgical Technique

STEP ONE | PREOPERATIVE PLANNING

Template Acetabulum

The b-ONE™ Primary Acetabular System x-ray templates are oriented at a 45-degree angle. Using the A/P radiographs, overlay the acetabular template on the x-ray, positioning the cup with an abduction angle of 30-50 degrees. Ensure the medial border of the cup lies adjacent to the ilioischial line, and the inferior border of the cup is at the inferior aspect of the teardrop. The superolateral aspect of the cup should not be excessively uncovered. Mark the center of rotation (COR) of the acetabular component, as indicated by the "X" in **Figure 2**.

Take into consideration any anatomical anomalies, dysplasia, leg length discrepancies, or previous fractures. It may be helpful to assess the acetabular component on the lateral radiograph to provide a view of the subchondral bone.

FIGURE 2: ACETABULAR TEMPLATE OVERLAY PLACED OVER X-RAY

Surgical Technique

STEP TWO | ACETABULAR REAMING

Acetabular Reaming

The goal of acetabular reaming is to restore the center of the natural acetabulum. Select an acetabular reamer that is considerably smaller than the acetabular cup size determined in preoperative templating. Typically, a reamer 6-8mm smaller than the anticipated size is suitable to initiate reaming and deepen the acetabulum toward the medial wall.

Subsequent reaming should proceed in 1-2mm increments and be used to center and deepen the socket to create a true hemisphere. Take care to avoid eccentric reaming. To obtain optimal component positioning, ensure the reamers are positioned at approximately 30-50 degrees of abduction and 20 degrees of anteversion.

Note that the b-ONE™ Primary Acetabular Shell trials and implants are available in 2mm increments and are marked true to size. For example, a shell marked with size “52mm” measures 52mm in diameter at the rim. To obtain press-fit with the b-ONE™ Primary Acetabular Shell, the acetabulum can be under-reamed by 1mm to obtain 1mm of press-fit, dependent upon bone quality and acetabulum size.

INSTRUMENTS

8819056000
Reamer Driver, Straight

88190460XX
Acetabular Reamers

Surgical Technique

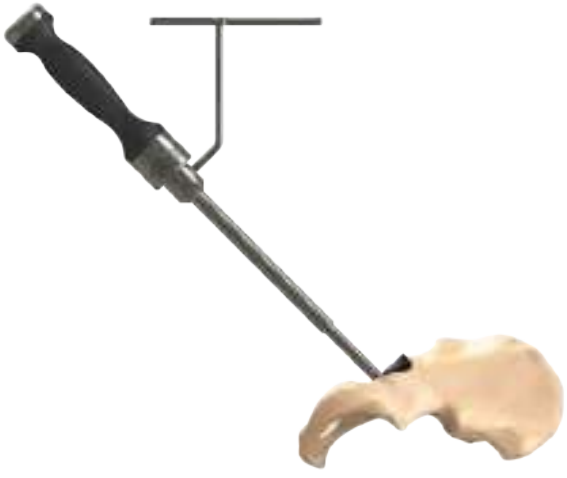
STEP THREE | ACETABULAR TRIALING

Acetabular Shell Trial

Select the appropriate acetabular Shell Trial based on the final reamer size and attach to the Shell Inserter. Note the Shell Trials are true to size.

The Abduction/Anteversion Guide is available to attach to the Shell Inserter to assist with component positioning in the acetabulum. It is important to remember that shell orientation in the patient depends on the patient position, and patient orientation can vary throughout the procedure. The Abduction/Anterversion Guide is designed for a traditional posterolateral approach with the patient positioned in the lateral decubitis position, and does not allow for variation in patient position with respect to the operating table.

Once assembled, position the Shell Trial in the reamed acetabulum. Raise the Shell Inserter handle until the vertical bar of the Abduction/ Anteversion Guide is perpendicular to the long axis of the body to achieve 45 degrees of abduction of the shell trial. Then rotate the Shell Inserter handle until the appropriate arm (left or right) of the Abduction/ Anteversion Guide is aligned with the long axis of the body of the patient to achieve 20 degrees of anteversion.



Once the desired positioning is achieved, impact the Shell Inserter with the Mallet to seat the Shell Trial. Assess the seating of the Shell Trial by viewing the acetabulum through the cutouts in the Shell Trial.

INSTRUMENTS

8819036000
Axial Handle

8819071000
Shell Inserter, Straight

8819072000
Abduction/Anteversion Guide

8819061XXX
Shell Trial

Surgical Technique

STEP THREE | ACETABULAR TRIALING

Acetabular Liner Trial

Upon satisfactory seating of the Shell Trial, remove the Shell Inserter and place the appropriately sized Acetabular Liner Trial into the Shell Trial. The Primary Acetabular System polyethylene liners and respective trials are available in neutral (0°) and hooded (10°) configurations. Acetabular Liner Trials are designed with tabs to facilitate alignment within the rim cutouts in the shell trial. Secure the liner trial to the shell trial by tightening the apical screw with the straight screwdriver assembled to the 1/4" Square Ratchet Handle.

INSTRUMENTS

881906XXXX
Acetabular Liner Trial

8819041000
1/4" Square Ratchet Handle

8819076000
Straight Screwdriver

Surgical Technique

STEP THREE | ACETABULAR TRIALING

Trial Reduction

With the femoral components in position, reduce the hip and assess stability and range of motion of the hip construct.

Surgical Technique

STEP FOUR | ACETABULAR SHELL IMPLANTATION

Select the appropriate acetabular shell prosthesis based on the size determined during trialing. Securely thread the acetabular shell implant onto the acetabular shell inserter.

Once assembled, position the acetabular shell in the reamed acetabulum using the same procedure described previously for the acetabular shell trial.

Note: If screw fixation is desired, be sure to orient the acetabular shell so that the screw holes will be positioned in the posterior-superior and/or posterior-inferior quadrants of the acetabulum. This will minimize the potential for neurologic and vascular injury.

Impact the acetabular Shell Inserter handle firmly with the mallet until the shell is fully seated. Gently toggle the acetabular Shell Inserter handle to assess the stability of the acetabular shell. Once satisfactory stability is confirmed, remove the Shell Inserter from the acetabular shell and confirm the acetabular shell is fully seated.

Visual inspection through the dome hole or screw holes, if applicable, can be used to help assess the seating of the shell in the acetabulum. If the shell is firmly seated, there should be no gap between the shell and the medial wall of the acetabulum and no apparent movement of the shell.

INSTRUMENTS

8819036000
Axial Handle

8819071000
Shell Inserter, Straight

8819072000
Abduction/Anteversion Guide

Surgical Technique

STEP FIVE | ACETABULAR SCREW IMPLANTATION

The b-ONE™ Primary Acetabular System includes cluster-hole and multi-hole acetabular shells to allow for screw fixation if screw placement is desired. The b-ONE™ Primary Acetabular System screws are 6.5mm self-tapping cancellous screws, available in various lengths, and must be predrilled with a 3.2mm drill bit.

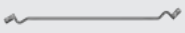
To implant acetabular screws:

- Select screw holes that allow safe placement of acetabular screws. Typically, screws are placed in the posterior superior or posterior inferior acetabular quadrants to minimize potential neurological and/or vascular injury.
- Select the desired length 3.2mm modular drill bit and attach to the Modular Flexible Drill Shaft. The drill bits are available in 15mm, 30mm, 45mm, and 60mm lengths, and are marked according to the effective length of the drilled hole created when the drill bit is completely seated in the drill guide. For example, the 30mm Drill Bit will create a 30mm drilled hole when completely seated in the drill guide.
- Slide the drill bit through the Drill Guide and place the tip of the drill bit into the selected screw hole.
- Drill the bone using the Drill Guide to control the direction of the drill bit.
- After drilling, use the Depth Gauge to verify the appropriate screw length and select the corresponding screw implant.
- Assemble the U-Joint Screwdriver shaft to the 1/4" Square Ratchet Handle. Use the Screw Holder to hold the head of the screw and place the tip of the screwdriver into the hex of the screw.
- Introduce the screw into the predrilled hole and screw into place. Screws cannot be inserted into the dome hole.
- Ensure the head of the screw is fully seated so that it will not impinge the liner. After all screws are inserted, it is recommended to reconfirm that all screws are fully seated and completely tightened.

INSTRUMENTS

88190790XX
Modular Drill Bit

8819078X00
Flexible Modular Drill Shaft



8819023000
Drill Guide

8819024000
Depth Gauge

881902500X
U-Joint Screwdriver

8819041000
1/4" Square Ratchet Handle

Surgical Technique

STEP SIX | ACETABULAR LINER TRIAL

The Acetabular Liner Trial can be trialed in the implanted acetabular shell prosthesis if desired. Select the appropriate size Acetabular Liner Trial and place in the acetabular shell so that it is aligned correctly. If a hooded liner is being trialed, ensure the elevated hood is in the correct position. Secure the liner trial to the shell prosthesis by tightening the apical screw with the Straight Screwdriver assembled to the 1/4" Square Ratchet Handle.

Trial reduction should be performed with the trial femoral prosthesis and femoral head to assess range of motion, leg length, stability and offset. Once trial reduction is complete, remove the Acetabular Liner Trial.

INSTRUMENTS

881906XXXX
Acetabular Liner Trial

8819076000
Straight Screwdriver

8819041000
1/4" Square Ratchet Handle

Surgical Technique

STEP SEVEN | ACETABULAR LINER IMPLANTATION

Select the appropriate size acetabular liner compatible with the implanted acetabular shell and determined by trialing. Prior to inserting the liner, thoroughly irrigate and clean the acetabular shell. It is important to check for any debris, ensure all screw heads are fully seated, and to remove any soft tissue at the face of the shell so that the seating of the liner will not be impeded.

The b-ONE™ Primary Acetabular System Liner is designed with 12 anti-rotation alignment tabs that mate with scallops in the rim of the acetabular shell. This allows the liner to be rotated in 30-degree increments during positioning of a hooded liner.

Select the liner Impactor Head that matches the inner diameter of the liner and assemble the Impactor Head to the Liner Impactor. Place the liner into the acetabular shell by hand and spin the liner so that the anti-rotation tabs are properly aligned and engaged with the scallops in the shell rim. If implanting a hooded liner, ensure the hood is in the desired location before impaction.

Press the liner impactor head into the liner and impact the liner impactor head with a mallet with several medium blows to fully seat the liner into the shell. Be sure to keep the liner impactor on axis with the shell to ensure proper seating of the liner. Impacting the liner along a tilted axis may prevent complete seating and proper locking of the shell.

INSTRUMENTS

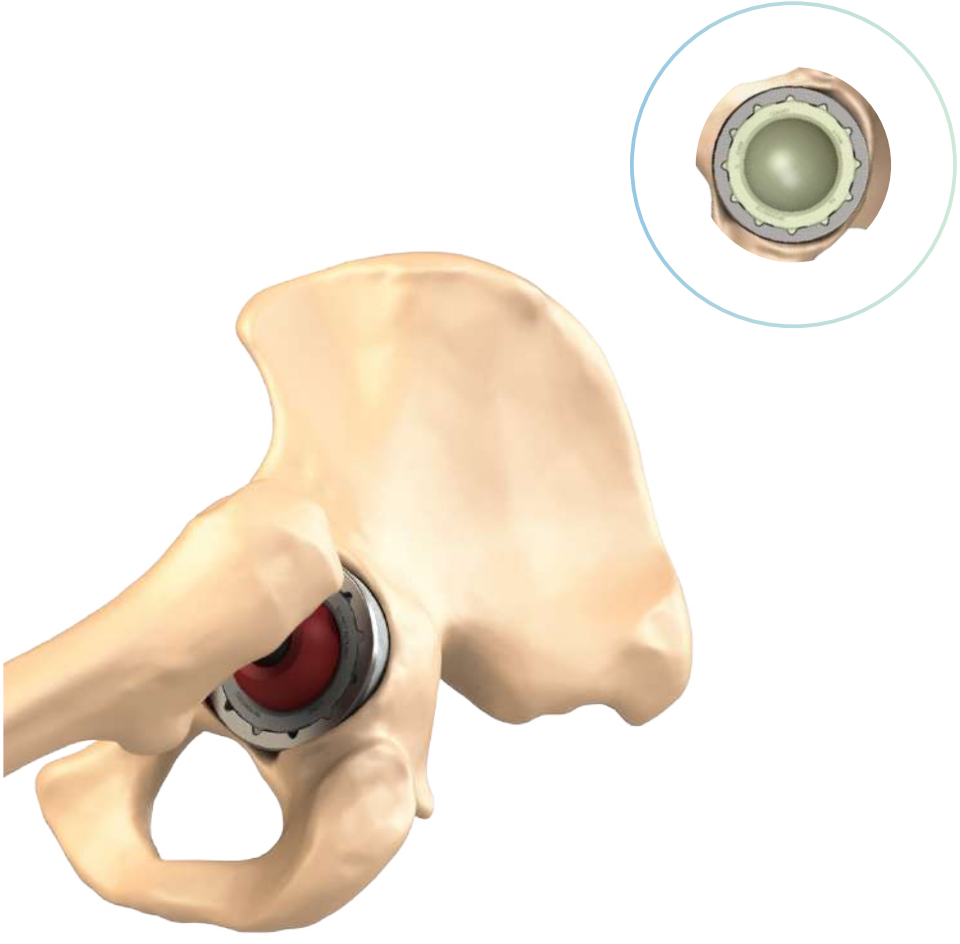
88190330XX
Poly Liner Impactor Head

8819020000
Liner Impactor, Straight

Surgical Technique

STEP SEVEN | ACETABULAR LINER IMPLANTATION

Inspect the acetabular liner and shell for proper seating of the liner. Seating is visually confirmed when the liner is flush with the face of the acetabular shell. Perform final reduction with the femoral prosthesis and femoral head.



Surgical Technique

IMPLANT REMOVAL

Acetabular Liner Removal

To remove the acetabular liner, use the drill included in the set or any 3.2mm drill bit. Drill a pilot hole in the liner. Take care to drill in an area in which there are no screw holes located. By hand, screw the Liner remover tool, assembled to the 1/4" Square Ratchet Handle, into the pilot hole until the tip of the liner remover tool engages the acetabular shell and the acetabular liner is disengaged from the shell. Typically an audible snap can be heard as the locking mechanism is disengaged, and the liner can be seen lifting from out of the shell. It may be necessary to repeat this process in two or three opposing locations in the liner to completely disengage the locking mechanism and remove the liner.

Once removed, the acetabular liner cannot be re-used. If the acetabular shell is to be left in place and a new liner is to be implanted, be sure to inspect the acetabular shell for damage. It is recommended to trial a liner before implanting another liner.

Shell Removal

Once the liner is removed, remove any acetabular screws in the shell using the u-joint screwdriver. The screws are compatible with a 3.5mm hex screwdriver.

Assemble the acetabular shell inserter to the Axial Handle. Thread the assembled acetabular Shell Inserter into the polar hole of the shell and remove the shell with reverse impaction to the handle with the mallet.

INSTRUMENTS

3.2mm drill bit

8819028000
Liner Remover

8819041000
1/4" Square
Ratchet Handle

8819025000
U-Joint
Screwdriver

8819071000
Shell Inserter

8819036000
Axial Handle

CHARTS | COMPATIBILITY

b-ONE Primary Acetabular System

Shell & Liner Sizing Chart

Shell Size (mm)	44	46	48	50	52	54	56	58	60	62	64
Liner Size	C	D	E	F	G	H	I	J	K	L	L
Vitamin E UHMWPE Liners	28mm Neutral/Hooded										
			32mm Neutral/Hooded								
					36mm Neutral/Hooded						

b-ONE Primary Acetabular System

Poly Liner Thickness at 45 degrees

Shell Size (mm)	Head Size		
	28	32	36
44 | C	5.9		
46 | D	6.6		
48 | E	7.3	5.3	
50 | F	8.6	6.6	
52 | G	9.3	7.3	5.3
54 | H	10.1	8.1	6.1
56 | I	10.8	8.8	6.8
58 | J	11.5	9.5	7.5
60 | K	12.2	10.2	8.2
62 | L	12.9	10.9	8.9
64 | L	13.6	11.6	9.6

b-ONE Primary Acetabular System

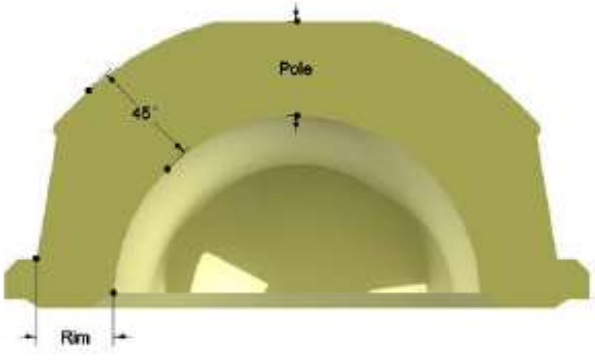
Poly Liner Thickness at Pole

Shell Size (mm)	Head Size		
	28	32	36
44 | C	4.6		
46 | D	5.3		
48 | E	6.0	4.0	
50 | F	7.2	5.2	
52 | G	8.0	6.0	4.0
54 | H	9.2	7.2	5.2
56 | I	10.5	8.5	6.5
58 | J	11.0	9.0	7.0
60 | K	12.0	10.0	8.0
62 | L	12.0	10.0	8.0
64 | L	13.0	11.0	9.0

b-ONE Primary Acetabular System

Poly Liner Thickness at Rim

Shell Size (mm)	Head Size		
	28	32	36
44 | C	3.6		
46 | D	4.6		
48 | E	5.6	3.6	
50 | F	6.6	4.6	
52 | G	7.6	5.6	3.6
54 | H	8.6	6.6	4.6
56 | I	9.6	7.6	5.6
58 | J	10.5	8.5	6.5
60 | K	11.5	9.5	7.5
62 | L	12.5	10.5	8.5
64 | L	13.5	11.5	9.5



ORDERING | IMPLANTS

Acetabular Shell
PPS + HA COATING

b-ONE Primary Acetabular System Acetabular Shell

DESCRIPTION	PART #	O.D.	LINER SIZE
Primary Acetabular System Acetabular Shell Cluster Hole PPS + HA COATING	881311441C	44	C
	881311461D	46	D
	881311481E	48	E
	881311501F	50	F
	881311521G	52	G
	881311541H	54	H
	881311561I	56	I
	881311581J	58	J
	881311601K	60	K
	881311621L	62	L
	881311641L	64	L

Acetabular Shell Screw
6.5mm Diameter

b-ONE Primary Acetabular System Acetabular Shell Screw

DESCRIPTION	PART #	LENGTH
Primary Acetabular System Acetabular Shell Screw 6.5mm Diameter	8814006516	16mm
	8814006520	20mm
	8814006525	25mm
	8814006530	30mm
	8814006535	35mm
	8814006540	40mm
	8814006545	45mm
	8814006550	50mm
	8814006555	55mm
	8814006560	60mm

ORDERING | IMPLANTS

Vitamin E
UHMWPE Liners

b-ONE Primary Acetabular System Acetabular Liner			
PART #	DESCRIPTION	I.D.	LINER SIZE
881200281C	Primary Acetabular System Acetabular Liner Neutral, 0 Degree Vitamin E UHMWPE	28mm	C
881200281D			D
881200281E			E
881200281F			F
881200281G			G
881200321E		32mm	E
881200321F			F
881200321G			G
881200321H			H
881200321I			I
881200361G		36mm	G
881200361H			H
881200361I			I
881200361J			J
881200361K			K
881200361L			L
881201281C	Primary Acetabular System Acetabular Liner Hooded, 10 Degree Vitamin E UHMWPE	28mm	C
881201281D			D
881201281E			E
881201281F			F
881201281G			G
881201321E		32mm	E
881201321F			F
881201321G			G
881201321H			H
881201321I			I
881201361G		36mm	G
881201361H			H
881201361I			I
881201361J			J
881201361K			K
881201361L			L

ORDERING | INSTRUMENTS

PART #	DESCRIPTION
8819900000	**b-ONE™ Primary Acetabular System Sterilization Case Lid**
8819900200	**b-ONE™ Primary Acetabular System Sterilization Case** - *Includes 8819900201, 8819900202, 8819900203, 8819900204, & 8819900000*
8819900201	**b-ONE Primary Acetabular System Screw Instruments Sterilization Tray**
8819056000	Reamer Driver, Straight
8819078100	Cannulated Flex Modular Drill Shaft
8819076000	Straight Screwdriver
8819071000	Shell Inserter, Straight
8819072000	Abduction/Anterversion Guide
8819020000	Liner Impactor, Straight
8819023000	Drill Guide
8819024000	Depth Gauge
8819025000	U-Joint Screwdriver
8819027000	Screw Holder
8819028000	Liner Remover
8819033028	Poly Liner Impactor Head, 28mm
8819033032	Poly Liner Impactor Head, 32mm
8819033036	Poly Liner Impactor Head, 36mm
8819041000	1/4" Square Ratchet Handle
8819036000	Axial Handle
8819900203	**b-ONE Primary Acetabular System Modular Drill Bit Caddy Lid** - *Compatible with 8819900204*
8819900204	**b-ONE Primary Acetabular System Modular Drill Bit Caddy For Modular Drill Bits** - *16mm, 30mm, 45mm, 60mm*
8819079016	Modular Drill Bit, 16mm
8819079030	Modular Drill Bit, 30mm
8819079045	Modular Drill Bit, 45mm
8819079060	Modular Drill Bit, 60mm

PART #	DESCRIPTION
8819900202	**b-ONE Primary Acetabular System Shell & Liner Trials Sterilization Tray** *Compatible with Sterilization Case Lid 8819900000*
881906144C	Shell Trial, 44mm Outer Diameter x Liner Size C
881906146D	Shell Trial, 46mm Outer Diameter x Liner Size D
881906148E	Shell Trial, 48mm Outer Diameter x Liner Size E
881906150F	Shell Trial, 50mm Outer Diameter x Liner Size F
881906152G	Shell Trial, 52mm Outer Diameter x Liner Size G
881906154H	Shell Trial, 54mm Outer Diameter x Liner Size H
881906156I	Shell Trial, 56mm Outer Diameter x Liner Size I
881906158J	Shell Trial, 58mm Outer Diameter x Liner Size J
881906160K	Shell Trial, 60mm Outer Diameter x Liner Size K
881906162L	Shell Trial, 62mm Outer Diameter x Liner Size L
881906164L	Shell Trial, 64mm Outer Diameter x Liner Size L

ORDERING | INSTRUMENTS

PART #	DESCRIPTION
8819900202	**b-ONE Primary Acetabular System Shell & Liner Trials Sterilization Tray** *Compatible with Sterilization Case Lid 8819900000*
881906144C	Shell Trial, 44mm Outer Diameter x Liner Size C
881906146D	Shell Trial, 46mm Outer Diameter x Liner Size D
881906148E	Shell Trial, 48mm Outer Diameter x Liner Size E
881906150F	Shell Trial, 50mm Outer Diameter x Liner Size F
881906152G	Shell Trial, 52mm Outer Diameter x Liner Size G
881906154H	Shell Trial, 54mm Outer Diameter x Liner Size H
881906156I	Shell Trial, 56mm Outer Diameter x Liner Size I
881906158J	Shell Trial, 58mm Outer Diameter x Liner Size J
881906160K	Shell Trial, 60mm Outer Diameter x Liner Size K
881906162L	Shell Trial, 62mm Outer Diameter x Liner Size L
881906164L	Shell Trial, 64mm Outer Diameter x Liner Size L
881906028C	Acetabular Liner Trial, Neutral 0 Deg, Size C x 28mm I.D.
881906028D	Acetabular Liner Trial, Neutral 0 Deg, Size D x 28mm I.D.
881906028E	Acetabular Liner Trial, Neutral 0 Deg, Size E x 28mm I.D.
881906032E	Acetabular Liner Trial, Neutral 0 Deg, Size E x 32mm I.D.
881906028F	Acetabular Liner Trial, Neutral 0 Deg, Size F x 28mm I.D.
881906032F	Acetabular Liner Trial, Neutral 0 Deg, Size F x 32mm I.D.
881906028G	Acetabular Liner Trial, Neutral 0 Deg, Size G x 28mm I.D.
881906032G	Acetabular Liner Trial, Neutral 0 Deg, Size G x 32mm I.D.
881906036G	Acetabular Liner Trial, Neutral 0 Deg, Size G x 36mm I.D.
881906032H	Acetabular Liner Trial, Neutral 0 Deg, Size H x 32mm I.D.
881906036H	Acetabular Liner Trial, Neutral 0 Deg, Size H x 36mm I.D.

PART #	DESCRIPTION
881906032I	Acetabular Liner Trial, Neutral 0 Deg, Size I x 32mm I.D.
881906036I	Acetabular Liner Trial, Neutral 0 Deg, Size I x 36mm I.D.
881906036J	Acetabular Liner Trial, Neutral 0 Deg, Size J x 36mm I.D.
881906036K	Acetabular Liner Trial, Neutral 0 Deg, Size K x 36mm I.D.
881906036L	Acetabular Liner Trial, Neutral 0 Deg, Size L x 36mm I.D.
881906428C	Acetabular Liner Trial, Hooded 10 Deg, Size C x 28mm I.D.
881906428D	Acetabular Liner Trial, Hooded 10 Deg, Size D x 28mm I.D.
881906428E	Acetabular Liner Trial, Hooded 10 Deg, Size E x 28mm I.D.
881906432E	Acetabular Liner Trial, Hooded 10 Deg, Size E x 32mm I.D.
881906428F	Acetabular Liner Trial, Hooded 10 Deg, Size F x 28mm I.D.
881906432F	Acetabular Liner Trial, Hooded 10 Deg, Size F x 32mm I.D.
881906428G	Acetabular Liner Trial, Hooded 10 Deg, Size G x 28mm I.D.
881906432G	Acetabular Liner Trial, Hooded 10 Deg, Size G x 32mm I.D.
881906436G	Acetabular Liner Trial, Hooded 10 Deg, Size G x 36mm I.D.
881906432H	Acetabular Liner Trial, Hooded 10 Deg, Size H x 32mm I.D.
881906436H	Acetabular Liner Trial, Hooded 10 Deg, Size H x 36mm I.D.
881906432I	Acetabular Liner Trial, Hooded 10 Deg, Size I x 32mm I.D.
881906436I	Acetabular Liner Trial, Hooded 10 Deg, Size I x 36mm I.D.
881906436J	Acetabular Liner Trial, Hooded 10 Deg, Size J x 36mm I.D.
881906436K	Acetabular Liner Trial, Hooded 10 Deg, Size K x 36mm I.D.

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PART #	DESCRIPTION
8819900300	**b-ONE Primary Acetabular System Reamers Sterilization Case -** *Includes 8819900301, 8819900303, & 8819900000*
8819900303	**b-ONE™ Primary Acetabular System Acetabular Reamers Inlay -** *For Reamers 38mm - 65mm*
8819900301	**b-ONE™ Primary Acetabular System Acetabular Reamers Sterilization Tray -** *Compatible with Sterilization Case Lid 881900000*
8819046038	Acetabular Reamer, 38mm
8819046039	Acetabular Reamer, 39mm
8819046040	Acetabular Reamer, 40mm
8819046041	Acetabular Reamer, 41mm
8819046042	Acetabular Reamer,42mm
8819046043	Acetabular Reamer, 43mm
8819046044	Acetabular Reamer, 44mm
8819046045	Acetabular Reamer, 45mm
8819046046	Acetabular Reamer, 46mm
8819046047	Acetabular Reamer, 47mm
8819046048	Acetabular Reamer, 48mm
8819046049	Acetabular Reamer, 49mm

PART #	DESCRIPTION
8819046050	Acetabular Reamer, 50mm
8819046051	Acetabular Reamer, 51mm
8819046052	Acetabular Reamer, 52mm
8819046053	Acetabular Reamer, 53mm
8819046054	Acetabular Reamer,54mm
8819046055	Acetabular Reamer, 55mm
8819046056	Acetabular Reamer, 56mm
8819046057	Acetabular Reamer, 57mm
8819046058	Acetabular Reamer, 58mm
8819046059	Acetabular Reamer,59mm
8819046060	Acetabular Reamer,60mm
8819046061	Acetabular Reamer, 61mm
8819046062	Acetabular Reamer, 62mm
8819046063	Acetabular Reamer, 63mm
8819046064	Acetabular Reamer, 64mm
8819046065	Acetabular Reamer, 65mm
8819056000	Reamer Driver, Straight

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b1LIT-00002 b-ONE™ Primary Acetabular System Surgical Technique Rev A

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Primary Acetabular System

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