

INNOMED

ORTHOPEDIC INSTRUMENTS



SEPTEMBER
2026

Featuring many **New!** instruments throughout

**Chandran Femoral Neck
Retractor with Sharp Teeth**

Page 4

**Radiolucent Self-Retaining Hip
Surgery Retractor Frame & Blade Set**

Page 19

Flared Cobra Retractors

Page 15

**Fajardo-Sun
Femoral Neck Reference
Retractor for Anterior THA**

Page 13

Anterior Hip Retraction & Exposure

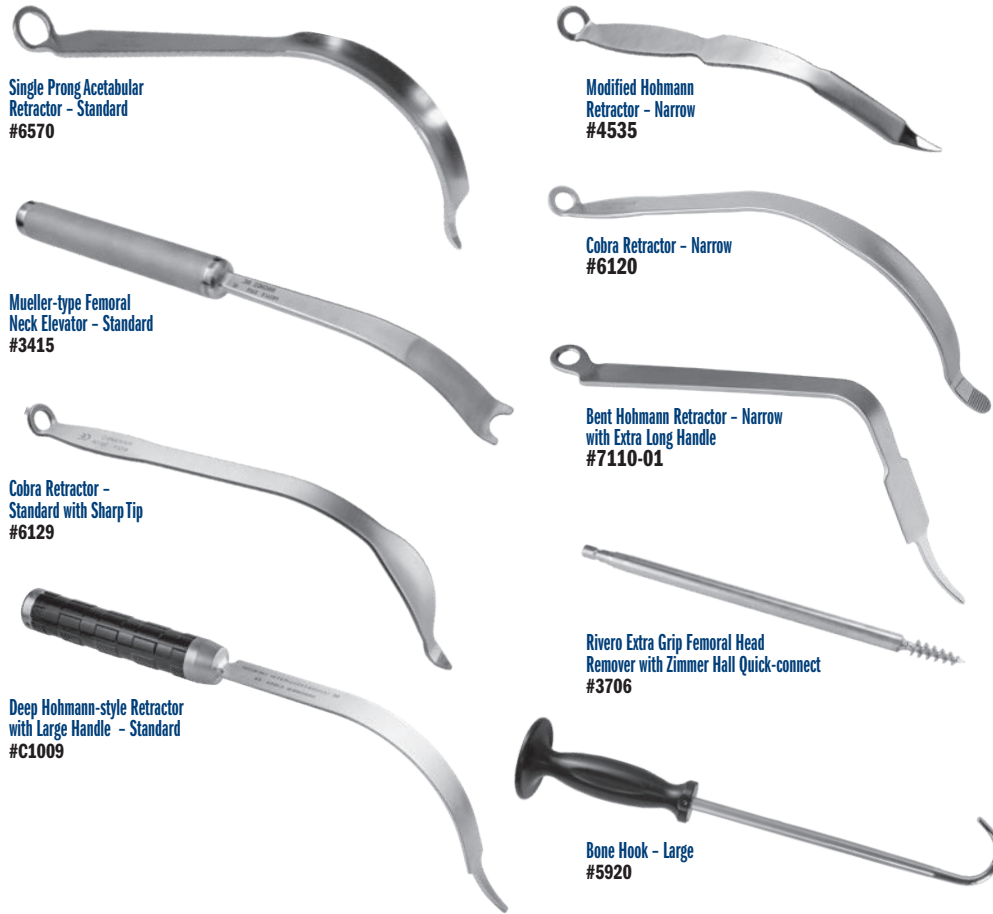
1.800.548.2362



INNOMED.NET

Direct Anterior Approach Instrument Set

A General Use Set of Innomed Instruments for Direct Anterior Approach Total Hip Arthroplasty



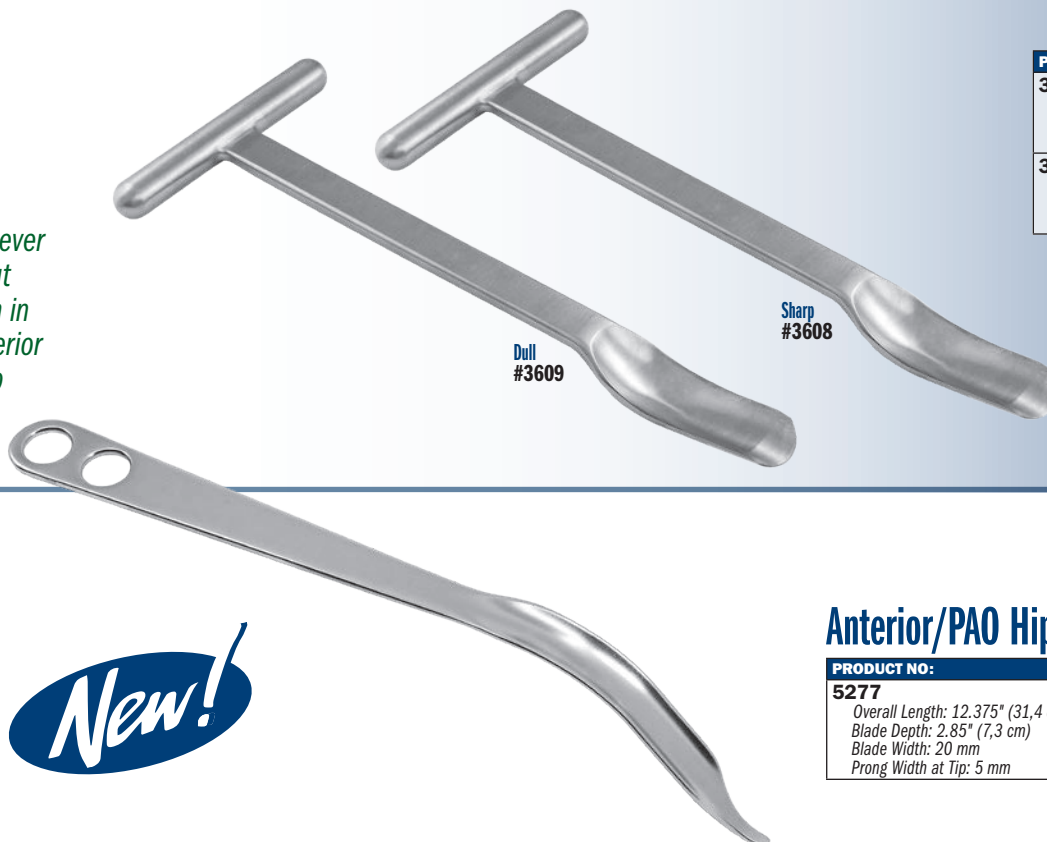
PRODUCT NO'S:	
6500-01	[DAA Instrument Set] Includes (2) #6120 and (1) of the other instruments shown below
Set Includes / Available Individually:	
6570	[Single Prong Acetabular Retractor - Standard] Overall Length: 12.125" (30,8 cm) Blade Width: 22.3 mm
3415	[Mueller-type Femoral Neck Elevator - Standard] Overall Length: 13.5" (34,3 cm) Handle Length: 6.5" (16,5 cm) Blade Width at Widest: 25 mm
6129	[Cobra Retractor - Standard w/Sharp Tip] Overall Length: 12" (30,5 cm) Handle Length: 7" (17,8 cm) Blade at Widest: 33 mm
C1009	[Deep Hohmann-style Retractors with Large Handle - Standard] Overall Length: 15.75" (40 cm) Handle Length: 6.125" (15,6 cm) Blade Depth: 4.5" (11,4 cm) Blade Width: 1.1" (2,8 cm) Prong Length: 1.5" (3,8 cm)
4535	[Modified Hohmann Retractor - Narrow] Overall Length: 10" (25,4 cm) Blade Width: 14 mm
6120	[Cobra Retractor - Narrow] (2) included in set, (1) only with this product number Overall Length: 11.75" (29,8 cm) Handle Length: 6.5" (16,5 cm) Blade Width: 19 mm
7110-01	[Bent Hohmann Retractor - Narrow with Extra Long Handle] Overall Length: 11.5" (29,2 cm) Handle Length: 10" (25,4 cm) Blade Width: 19 mm Depth from Bend: 4.25" (10,8 cm)
5920	[Bone Hook - Large] Curve Diameter: 50 mm Overall Length: 12.75" (32,4 cm) Handle Length: 4.75" (12,1 cm)
3706	[Rivero Extra Grip Femoral Head Remover with Zimmer Hall Quick-connect] Overall Length: 8.5" (21,6 cm)



Huddleston Femoral Head Removers

Designed by H. Dennis Huddleston, MD

Designed to help lever a femoral head out of the acetabulum in standard and anterior approach total hip replacement



PRODUCT NO'S:	
3608	[Sharp] Overall Length: 10.5" (26,7 cm) Scoop Length: 3" (7,6 cm) Scoop Width: 29 mm
3609	[Dull] Overall Length: 10.5" (26,7 cm) Scoop Length: 3" (7,6 cm) Scoop Width: 29 mm



Anterior/PAO Hip Retractor

PRODUCT NO:	
5277	Overall Length: 12.375" (31,4 cm) Blade Depth: 2.85" (7,3 cm) Blade Width: 20 mm Prong Width at Tip: 5 mm



New!

PRODUCT NO'S:	
7425-00	[Set]
Set Includes / Available Individually:	
7425-01	[Locking Frame]
Dimensions: 9" x 7" (22,9 cm x 17,8 cm)	
7425-02	[2" Tapered Blade]
Blade Depth: 2" (5,1 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-03	[3" Tapered Blade]
Blade Depth: 3" (7,6 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-04	[4" Tapered Blade]
Blade Depth: 4" (10,2 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	

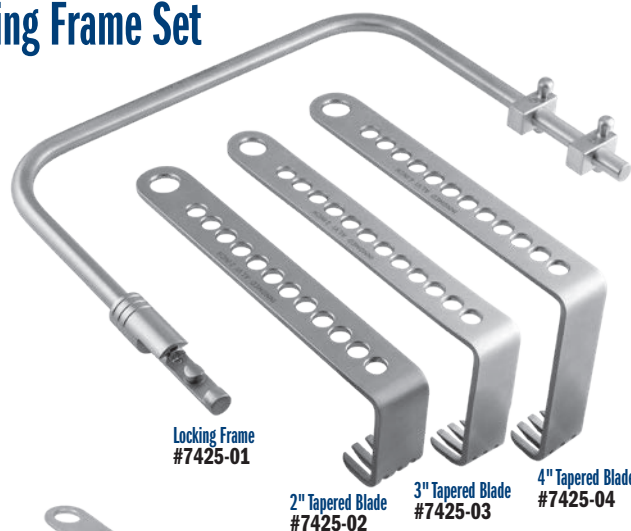
Set includes one locking frame (7425-01) and one each of the three blade sizes: 2" (7425-02), 3" (7425-03), and 4" (7425-04). (Optional Winged Modified Tapered Blades and Radiolucent Tapered Blades are not included in set.)



Alvi Small Charnley Style Locking Frame Set

Designed by Hasham Alvi, MD

A self-retaining frame and retractor system designed for use during anterior total hip arthroplasty, the blades help retract the hip capsule and musculature, permitting an unobstructed view of the acetabulum while freeing an assistant



PRODUCT NO'S:	
Optional Blades (Not included in Set):	
7425-02-MOD	[Winged Modified 2" Tapered Blade]
Blade Depth: 2" (5,1 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-03-MOD	[Winged Modified 3" Tapered Blade]
Blade Depth: 3" (7,6 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-04-MOD	[Winged Modified 4" Tapered Blade]
Blade Depth: 4" (10,2 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-02R	[Radiolucent 2" Tapered Blade]
Blade Depth: 2" (5,1 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-03R	[Radiolucent 3" Tapered Blade]
Blade Depth: 3" (7,6 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	
7425-04R	[Radiolucent 4" Tapered Blade]
Blade Depth: 4" (10,2 cm)	
Blade Width: 1" (2,54 cm)	
Handle Length: 7" (17,8 cm)	

Optional Winged Modified Tapered Blades

Features a tapered, winged blade for gentler soft tissue retraction

Design modified by Prof. Dr. med. Andrej M. Nowakowski

Optional Winged Modified 2" Tapered Blade #7425-02-MOD

Optional Winged Modified 3" Tapered Blade #7425-03-MOD

Optional Winged Modified 4" Tapered Blade #7425-04-MOD



The wings of the modified Charnley retractor help to protect the soft tissue during THA, reducing intraoperative muscle lesions

Optional Radiolucent Tapered Blades

(NOT INCLUDED IN SET)
Designed by Hasham Alvi, MD

Optional Radiolucent 2" Tapered Blade #7425-02R

Optional Radiolucent 3" Tapered Blade #7425-03R

Optional Radiolucent 4" Tapered Blade #7425-04R

New!
BLADE OPTIONS

Bozeman Direct Anterior THA Femoral Elevator

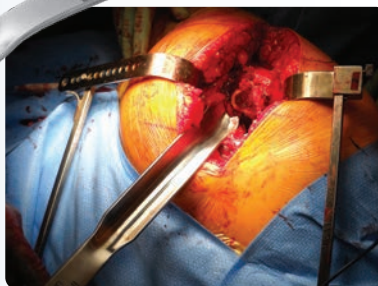
Designed by Daniel M. Gannon, MD

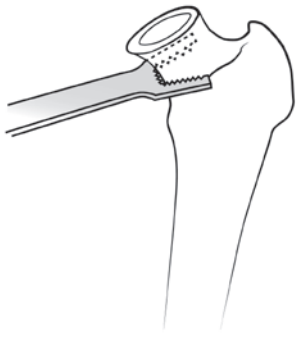
Designed to elevate the femur anteriorly, providing exposure to allow broaching of the femoral canal and final placement of the femoral component, during direct anterior approach THA

Helps to retract the TFL muscle out of the way, and provides surface area for the fulcrum effect, helping to reduce pressure on the muscle. Narrow designs helpful in minimally invasive surgery. The flared end joins the prongs to help maintain soft tissue retraction away from the broach teeth, while the two prong design helps placement lateral to the tip of the greater trochanter and elevates the femur.



PRODUCT NO'S:	
6144	[Small]
Overall Length: 11.5" (29,2 cm)	
Blade Neck Width: 26,1 mm	
Blade Flared End Width: 30,1 mm	
6146	[Medium]
Overall Length: 13.5" (34,3 cm)	
Blade Neck Width: 29,8 mm	
Blade Flared End Width: 34,7 mm	
6145	[Large]
Overall Length: 15.5" (39,4 cm)	
Blade Neck Width: 33,6 mm	
Blade Flared End Width: 39,3 mm	





Chandran Femoral Neck Retractor with Sharp Teeth

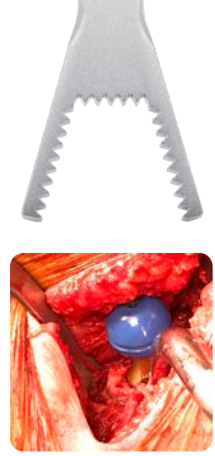
Designed by Rama E. Chandran, MD

Designed to grasp and expose the femoral neck, the teeth help prevent the retractor from slipping or shifting under downward pressure

PRODUCT NO:

6141

Overall Length: 14.25" (36,2 cm)
Blade width at End: 1.25" (3,2 cm)
Prong Length: 1" (2,54 cm)



Whelan Femoral Neck Elevator

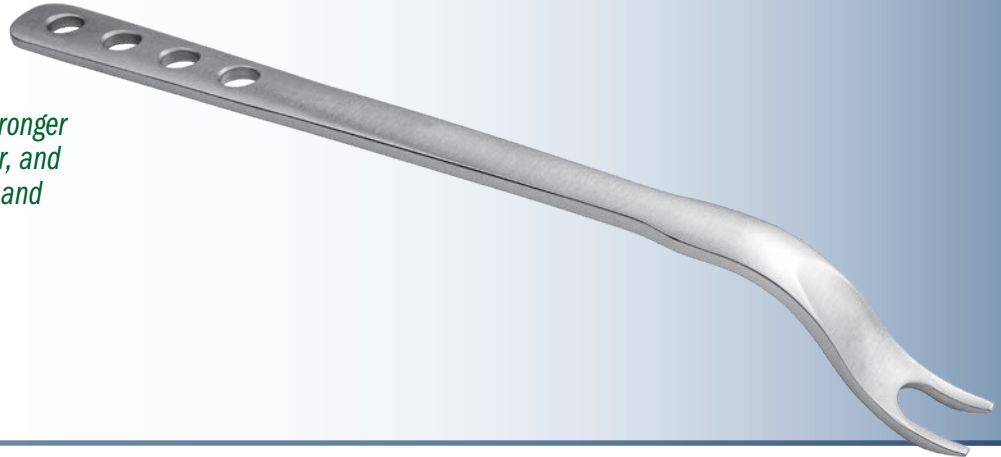
Designed by Edward J. Whelan, III, MD

Elevator has long tines to rest on the stronger bone at the base of the neck and calcar, and also fits well over the lesser trochanter and iliopsoas tendon for femoral broaching

PRODUCT NO:

3414

Overall Length: 13.75" (34,9 cm)
Depth from Bend: 1.5" (3,8 cm)
Blade Width: 2,4 cm



Modified Anterior Hip Retractor

Designed to provide exposure of the proximal femur

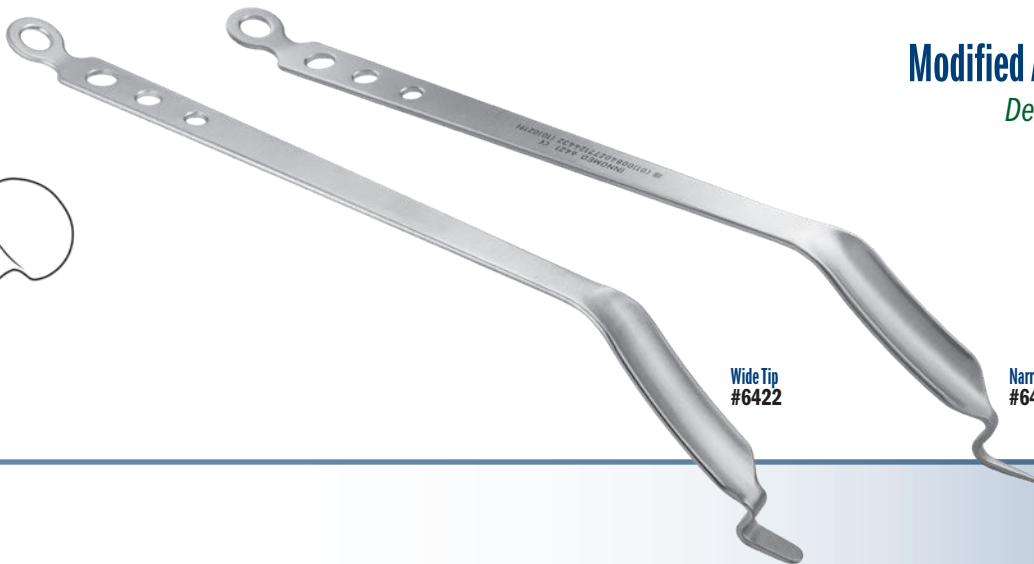
PRODUCT NO'S:

6421 [Narrow Tip]
Overall Length: 15.75" (40 cm)
Blade Width: 1.15" (3 cm)

6422 [Wide Tip]
Overall Length: 15.75" (40 cm)
Blade Width: 1.15" (3 cm)

Wide Tip
#6422

Narrow Tip
#6421



Hope Direct Anterior Femoral Retractor

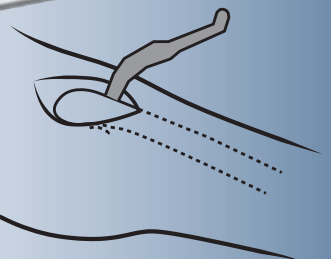
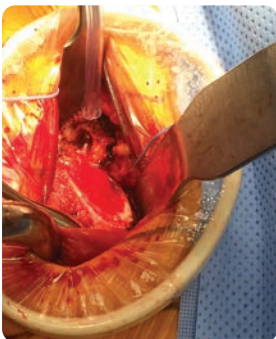
Designed by Charles A. Hope, MD

Designed to aid in exposure of the calcar femorale for proximal femoral exposure and broaching

PRODUCT NO:

5838

Overall Length: 11" (27,9 cm)
Blade Width: 1" (2,54 cm)



Femoral Neck Elevator with Teeth

Designed with teeth to help prevent slipping when lifting the femoral neck

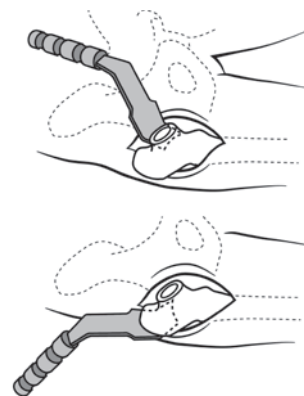
PRODUCT NO:

C1030

Overall Length: 11.4" (29 cm)

Handle Length: 5" (12,7 cm)

Blade Width at End: 1.35" (3,4 cm)



Mueller-type Femoral Neck Elevator with Blunt Teeth

Designed to elevate the proximal femur, the additional blunt teeth on the end allow for better gripping

PRODUCT NO:

3415-01

Overall Length: 13.5" (34,3 cm)

Handle Length: 6.75" (17,1 cm)

Blade Width at Widest: 32 mm



Standard
#3415

Rounded Tips
#3415-02

New!

Rounded tips help prevent the tips from digging into bone

Extra Deep
#3418

Mueller-type Femoral Neck Elevators

Extra Deep modified by Tom Eickmann, MD

Designed to elevate the proximal femur

PRODUCT NO'S:

3415 [Standard]

Overall Length: 13.5" (34,3 cm)

Handle Length: 6.5" (16,5 cm)

Blade Width at Widest: 25 mm

3415-02 [Rounded Tips]

Overall Length: 13.375" (34 cm)

Handle Length: 6.5" (16,5 cm)

Blade Width at Widest: 25 mm

3418 [Extra Deep]

Overall Length: 15.25" (38,8 cm)

Handle Length: 6.5" (16,5 cm)

Blade Width at Widest: 25 mm



Hur Modified Wide Mueller-type Femoral Neck Elevator

Wide blade design modification by John Hur, MD

Designed for the anterior approach to help expose the femoral calcar during broaching, the wide design helps to reduce stress on the proximal femur



PRODUCT NO:

3416

Overall Length: 13" (33 cm)

Handle Length: 6.5" (16,5 cm)

Blade Width at Widest: 1.25" (31,7 mm)



Deep Curved Anterior Retractors

Designed with a longer handle for use in Direct Anterior approach THR when added leverage and depth is needed for use in large patients

New!

PRODUCT NO'S:

7804-01D [Deep Narrow]

Overall Length: 15" (38,1 cm)
Blade Depth: 7" (17,8 cm)
Upper Blade Width: .6" (15 mm)
Blade Width at Tip: .14" (3,5 mm)

7804-02D [Deep Standard]

Overall Length: 15" (38,1 cm)
Blade Depth: 7" (17,8 cm)
Upper Blade Width: .8" (21 mm)
Blade Width at Tip: .14" (3,5 mm)

7804-03D [Deep Wide]

Overall Length: 15" (38,1 cm)
Blade Depth: 7" (17,8 cm)
Upper Blade Width: 1.44" (36 mm)
Blade Width at Tip: .14" (3,5 mm)



Deep Narrow
#7804-01D

Deep Standard
#7804-02D

Deep Wide
#7804-03D

Retractor Profile

Basic Anterior Approach Instrument Set

A Basic Starter Set for the Direct Anterior Approach

Technique by Edward J. Whelan III, MD



Sharp
#1576-S

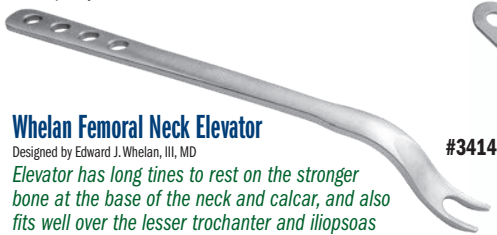
Blunt
#1576-B

Whelan Large Anterior Hip Weitlaner Retractor with Ergonomic Handle

Designed by Edward J. Whelan, III, MD

Designed for self-retaining exposure during anterior approach THA

See page 18 for more information.



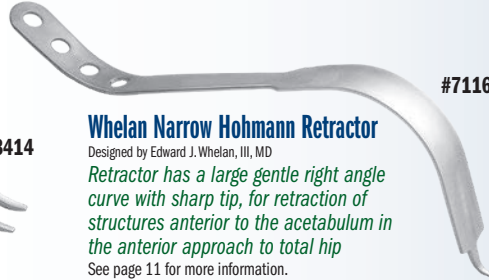
#3414

Whelan Narrow Hohmann Retractor

Designed by Edward J. Whelan, III, MD

Retractor has a large gentle right angle curve with sharp tip, for retraction of structures anterior to the acetabulum in the anterior approach to total hip

See page 11 for more information.



#7116



#6162

Modified Deep Hohmann Retractor

Can be placed inside the capsule to help expose femoral neck for release and removal

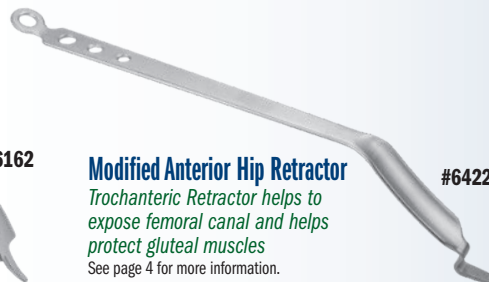
Concave blade helps to expose the femoral canal in smaller patients if the offset of P/N 6422 is too large.

See page 12 for more information.

Modified Anterior Hip Retractor

Trochanteric Retractor helps to expose femoral canal and helps protect gluteal muscles

See page 4 for more information.



#6422

PRODUCT NO'S:

6165-00 [Basic Anterior Approach Instrument Set]
Set includes (2) #6162 and (1) of the other instruments shown below

Set Includes / Available Individually:

1576-B [Whelan Large Weitlaner Retractor – Blunt]
Overall Length: 9" (22,9 cm)
Blade Depth: 1" (2,54 cm)

1576-S [Whelan Large Weitlaner Retractor – Sharp]
Overall Length: 9" (22,9 cm)
Blade Depth: 1" (2,54 cm)

3414 [Whelan Femoral Neck Elevator]
Overall Length: 13.75" (34,9 cm)
Depth from Bend: 1.5" (3,8 cm)
Blade Width: 2,4 cm

6162 [Modified Deep Hohmann Retractor]
(2) included in set, (1) only with this product number
Overall Length: 14.5" (36,9 cm)
Blade Width: 25 mm

7116 [Whelan Narrow Hohmann Retractor]
Overall Length: 13.25" (33,7 cm)
Depth from Bend: 4.5" (11,4 cm)
Blade Width: 2,4 cm

6422 [Modified Anterior Hip Retractor – Wide Tip]
Overall Length: 15.75" (40 cm)
Blade Width: 1.15" (3 cm)

Overall Length: 14.5" (36,9 cm)
Blade Width: 25 mm

Overall Length: 13.25" (33,7 cm)
Depth from Bend: 4.5" (11,4 cm)
Blade Width: 2,4 cm

Overall Length: 15.75" (40 cm)
Blade Width: 1.15" (3 cm)

Overall Length: 14.5" (36,9 cm)
Blade Width: 25 mm

Overall Length: 13.25" (33,7 cm)
Depth from Bend: 4.5" (11,4 cm)
Blade Width: 2,4 cm

Overall Length: 15.75" (40 cm)
Blade Width: 1.15" (3 cm)



PRODUCT NO:

4549

Overall Length: 8.75" (22,2 cm)
Blade Width: .75" (19 mm)



Alvi Modified Hohmann Retractor

Designed by Hasham Alvi, MD

Designed for use during minimally invasive anterior hip replacement surgery, the retractor is placed through the capsule, into the femoral head, allowing for retraction of the rectus femoris

The extra bend in the handle allows the assistant to stand on the operative side of the table allowing for ease of handling of the retractor.



Narrow
#7804-01

Standard
#7804-02

Wide
#7804-03

New!



Retractor Profile

Curved Anterior Retractors

PRODUCT NO'S:

7804-01 [Narrow]
Overall Length: 10" (25,4 cm)
Blade Depth: 5" (12,7 cm)
Upper Blade Width: .6" (15 mm)
Blade Width at Tip: .14" (3,5 mm)

7804-02 [Standard]
Overall Length: 10" (25,4 cm)
Blade Depth: 5" (12,7 cm)
Upper Blade Width: .8" (20 mm)
Blade Width at Tip: .14" (3,5 mm)

7804-03 [Wide]
Overall Length: 10" (25,4 cm)
Blade Depth: 5" (12,7 cm)
Upper Blade Width: 1.44" (36 mm)
Blade Width at Tip: .14" (3,5 mm)



Anterior Watson Jones Total Hip Arthroplasty System

Instrument system specifically designed for Direct Anterior approach THR

PRODUCT NO'S:

6300-00 [Complete Set]

Set Includes / Available Individually:

6301-L [Awl - Left]

Overall Length: 12.375" (31,5 cm)

6301-R [Awl - Right]

Overall Length: 12.375" (31,5 cm)

6302-01 [Lighted Mueller Retractor]

Blade Width: 27 mm

Handle Length: 5.5" (14 cm)

Overall Length: 12.75" (32,4 cm)

6303-01 [Lighted Wide Retractor]

Blade Width: 40 mm

Blade Tip Length: 17 mm

Overall Length: 12.75" (32,4 cm)

6304-01 [Lighted Narrow Retractor]

Blade Width: 26 mm

Blade Tip Length: 23 mm

Overall Length: 16.5" (41,9 cm)

6305 [90° Cobra Retractor]

Blade at Widest: 37 mm

Blade Depth: 7.5" (19,1 cm)

Blade Prong: 18 mm Long X 10 mm Wide

Overall Length: 12.5" (31,8 cm)

Handle Length: 9.5" (24,1 cm)

6306 [Deep Hohmann Retractor]

Blade Width: 17 mm

Prong Length: 34 mm

Overall Length: 9.25" (23,5 cm)

6307 [Straight Hohmann Retractor]

Prong Length: 4,2 cm

Overall Length: 9.5" (24,1 cm)

6308 [Femoral Starter Drill]

Drill Tip Dimensions: 18 mm Long X 12 mm Diameter

Overall Length: 6" (15,2 cm)

Shaft Length: 5.25" (13,3 cm)

Optional Instrument (Not Included In Set):

6303 [Wide Retractor without Light]

Blade Width: 40 mm

Blade Tip Length: 17 mm

Overall Length: 12.75" (32,4 cm)

Optional quick-connect driver (NOT INCLUDED IN RETRACTOR SET) for use with the starter drill:

PRODUCT NO:

8248 [Fixed Driver with Zimmer Hall Quick-connect]

Overall Length: 5.75" (15,6 cm)

Handle Width: 4.625" (11,6 cm)



Fixed Driver with Zimmer Hall Quick-connect
#8248



1 Awl - Left
#6301-L

2 Awl - Right
#6301-R



3 Lighted Mueller Retractor
#6302-01

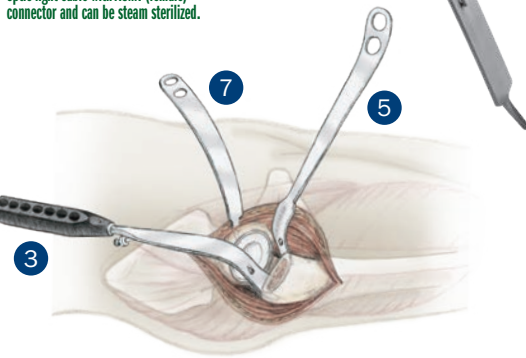


4 Wide Retractor
#6303-01



5 Narrow Lighted Retractor
#6304-01

Lighted retractors attach to a fiber optic light cable with ACM1 (female) connector and can be steam sterilized.



6 90° Cobra Retractor
#6305



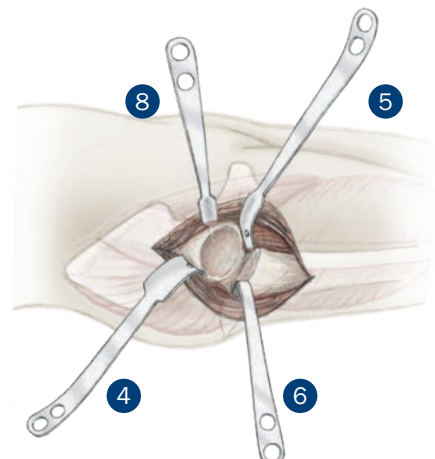
7 Deep Hohmann Retractor
#6306

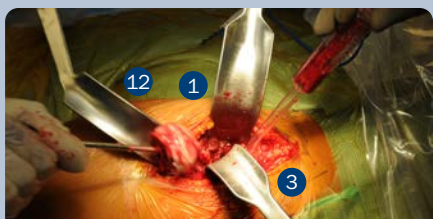


8 Straight Hohmann Retractor
#6307



9 Femoral Starter Drill
#6308





PRODUCT NO'S:

3001 [Unger Wide Hohmann-Single Prong]

Blade Width: 45 mm

Blade Depth: 5.45" (13.8 cm)

Overall Length: 13.5" (34.3 cm)

3008 [Unger Wide Hohmann-Double Prong]

Blade Width: 45 mm

Blade Depth: 5.45" (13.8 cm)

Overall Length: 13.5" (34.3 cm)

3002 [Unger Narrow Hohmann]

Blade Width: 34 mm

Blade Depth: 4" (10.2 cm)

Overall Length: 13" (33 cm)

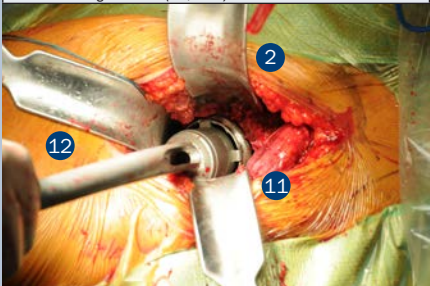
3003 [Unger Blunt Narrow Cobra]

Blade Width: 34 mm

Blade Width at Tip: 12 mm

Blade Depth: 5.25" (13.3 cm)

Overall Length: 14.5" (36.9 cm)



3004 [Unger Canal Finder Rasp-Straight]

Overall Length: 11" (27.9 cm)

Handle Length: 5" (12.7 cm)

3004-01 [Unger Canal Finder Rasp-Curved]

Overall Length: 11" (27.9 cm)

Handle Length: 5" (12.7 cm)

3004-02 [Unger Canal Finder Rasp-Curved with Smooth Proximal]

Overall Length: 11" (27.9 cm)

Handle Length: 5" (12.7 cm)

3005-R [Unger Box Osteotome-Right]

Overall Length: 12" (30.5 cm)

3005-L [Unger Box Osteotome-Left]

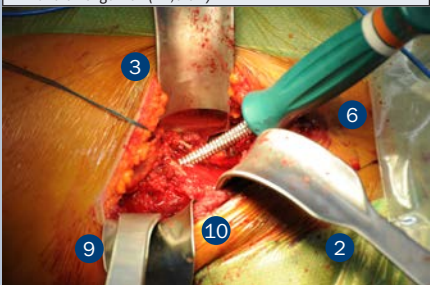
Overall Length: 12" (30.5 cm)

3006 [Unger Femoral Neck Elevator]

Blade Width at Widest: 25 mm

Overall Length: 13" (33 cm)

Handle Length: 9" (22.9 cm)



3007 [Unger Soft Tissue Protector]

Blade Width: 50 mm

Overall Length: 1.75" (4.4 cm)

Handle Length: 10.125" (25.7 cm)

3009-R [Unger Offset Narrow Hohmann-Right]

Blade Width: 34 mm

Overall Depth: 4" (10.2 cm)

Overall Length: 13" (33 cm)

3009-L [Unger Offset Narrow Hohmann-Left]

Blade Width: 34 mm

Overall Depth: 4" (10.2 cm)

Overall Length: 13" (33 cm)

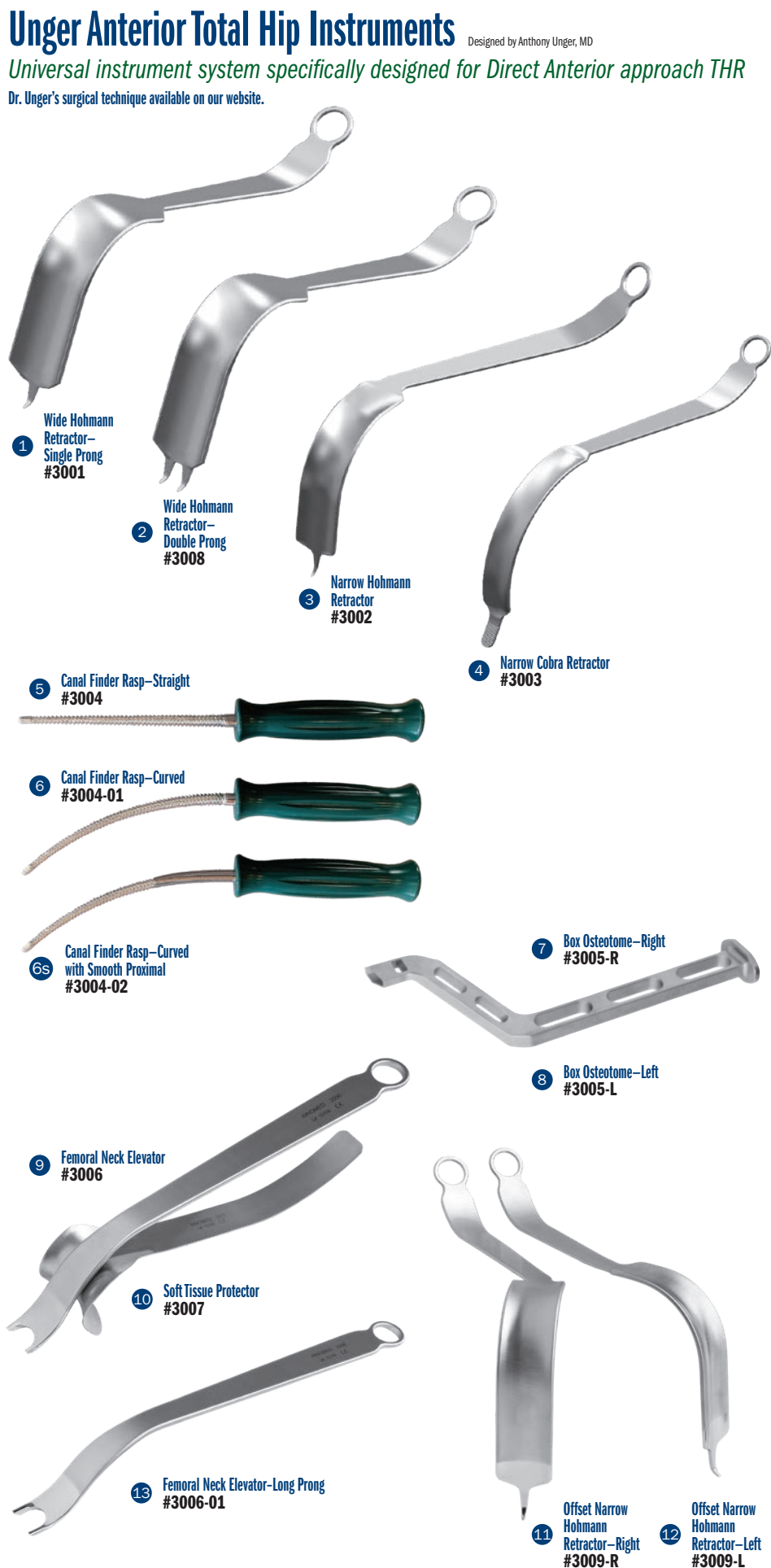
Optional Instruments:

3006-01 [Femoral Neck Elevator-Long Prong]

Blade Width at Widest: 25 mm

Overall Length: 13.4" (34 cm)

Handle Length: 9" (22.9 cm)



Unger Anterior Total Hip Instruments

Designed by Anthony Unger, MD

Universal instrument system specifically designed for Direct Anterior approach THR

Dr. Unger's surgical technique available on our website.



Deep Narrow Unger Total Hip Retractors

Design modification of an original design by Anthony Unger, MD

Deep narrow retractors designed for Total Hip Replacement procedures when added leverage and depth is needed for use in large patients



New!



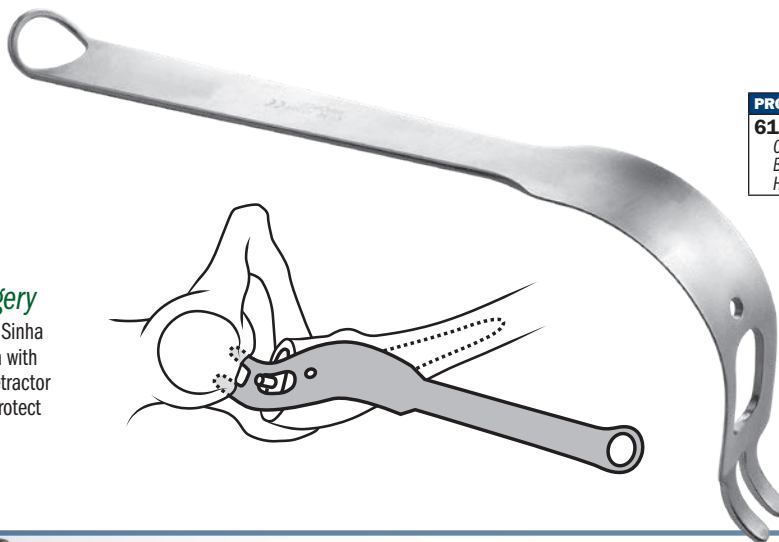
PRODUCT NO'S:	
3001-D [Deep Hohmann-Single Prong]	Blade Width: 30 mm Blade Depth: 7.45" (18,9 cm) Overall Length: 16" (40,6 cm)
3002-D [Deep Narrow Hohmann]	Blade Width: 23 mm Blade Depth: 7.1" (18 cm) Overall Length: 16" (40,6 cm)
3008-D [Deep Hohmann-Double Prong]	Blade Width: 30 mm Blade Depth: 7.45" (18,9 cm) Overall Length: 16" (40,6 cm)
3003-D [Deep Narrow Cobra]	Blade Width: 23 mm Blade Depth: 6.75" (16,8 cm) Overall Length: 15.65" (39,8 cm)
3009-R-D [Deep Narrow Offset Hohmann-Right]	Blade Width: 23 mm Blade Depth: 7.1" (18 cm) Overall Length: 18.5" (47 cm)
3009-L-D [Deep Narrow Offset Hohmann-Left]	Blade Width: 23 mm Blade Depth: 7.1" (18 cm) Overall Length: 18.5" (47 cm)

Sinha Retractor for Acetabular Reaming

Design modification by Ajoy K. Sinha, MD

Designed to retract and protect the femur while preparing the acetabulum for reaming during antero-lateral approach total hip surgery

After the femur is prepared and the broach has been placed, the Sinha retractor is placed on the infero-lateral aspect of the acetabulum with the neck of the broach projecting through the large hole in the retractor blade. This serves to displace the femur posteriorly and to help protect the greater trochanter while acetabular reaming is conducted.



PRODUCT NO:
6174
Overall Length: 12.5" (31,8 cm) Blade Width: 32 mm Hole: 18 mm W x 33 mm H



PRODUCT NO'S:
C1009 [Standard]
Overall Length: 15.75" (40 cm) Handle Length: 6.125" (15,6 cm) Blade Depth: 4.5" (11,4 cm) Blade Width: 1.1" (2,8 cm) Prong Length: 1.5" (3,8 cm)
C1010 [90°]
Overall Length: 14.25" (36,2 cm) Handle Length: 6.125" (15,6 cm) Blade Depth: 5.25" (13,3 cm) Blade Width: 1.1" (2,8 cm) Prong Length: 1.5" (3,8 cm)



**Deep Hohmann-style
Retractors with Large Handle**
*Designed for retraction
around the acetabulum*

O'Reilly Dual Handle Direct Anterior Retractor

Designed by Michael P. O'Reilly, MD

Designed for use over the anterior pelvic rim during acetabular exposure in direct anterior THA, the dual handle design allows for use in both right and left hips, as well as easy exchange of the instrument between assistants



Can be used in MIS/Direct Anterior, Total Hip Arthroplasty, Posterior/Anterolateral THA, and Hemiarthroplasty.

PRODUCT NO:

3011

Overall Length: 13.25" (33,7 cm)

Blade Depth: 4.25" (10,8 cm)

Blade Width: 1" (2,5 cm)



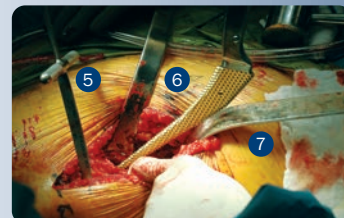
Exposure of the hip joint & removal of the femoral head



Acetabular exposure, reaming and cup insertion



Table Assembly/Elevator Hook for femoral access



Femoral broaching and stem insertion

Das/Seng Anterior Total Hip Instruments

Designed by Amal Das, MD and Brian Seng, DO

Retractor set with included table-mounted controlled-release ratcheting elevator hook, specifically designed to help simplify anterior approach total hip arthroplasty



1 Posterior Femoral Neck / Inferior Acetabular Rim Retractor #6221

2 Anterior Femoral Neck / Anteromedial Rim Retractor #6222

3 Anterolateral Acetabular Rim Retractor #6223

6 Femoral Calcar Retractor #6227

7 Greater Trochanteric Retractor #6225

Proximal Femoral Hook #6226-RH 5

Table Mounted Hook Hoist #6226-TA 4

This product number includes one 6226-RH Elevator Hook

PRODUCT NO'S:

6226-00 [Complete Set]

Set Includes / Available Individually:

6221 [#1 - Posterior Femoral Neck / Inferior Acet. Rim Retractor]

Blade Width: 25 mm

Blade Depth: 3" (7,6 cm)

Overall Length: 14" (35,6 cm)

6222 [#2 - Anterior Femoral Neck / Anteromedial Rim Retractor]

Blade Width: 31.5 mm, 10 mm @ Tip

Blade Depth: 4.5" (10,2 cm)

Overall Length: 15" (38,1 cm)

6223 [#3 - Anterolateral Acetabular Rim Retractor]

Blade Width: 18 mm

Blade Depth: 3.25" (8,3 cm)

Overall Length: 10" (25,4 cm)

6226-TA [#4 - Table Mounted Hook Hoist]

This product number includes one 6226-RH Elevator Hook

Folds to approx: 21" x 5" x 5" (53,4 cm x 12,7 cm x 12,7 cm)

6226-RH [#5 - Proximal Femoral Hook]

Blade Depth from T-Handle: 7.5" (19,1 cm)

Overall Length: 9.25" (23,5 cm)

6227 [#6 - Femoral Calcar Retractor]

Blade Width: 25 mm

Blade Depth: 2" (5,1 cm)

Overall Length: 14.5" (36,9 cm)

6225 [#7 - Greater Trochanteric Retractor]

Blade Width: 25 mm

Blade Depth: 1.5" (3,8 cm)

Overall Length: 14.875" (37,8 cm)



Surgical technique available on our website.

Witmer Deep APC Anterior Hip Retractor

Design modification by Dan Witmer, MD of an original design by APC, Inc.

Designed with extra length and depth for use around the acetabulum with large patients during total hip replacement surgery

PRODUCT NO:

6420-01

Overall Length: 14" (35,6 cm)
Upward Bent Handle Length: 5.45" (13,8 cm)
Handle-to-2nd-Bend Length: 13" (16,5 cm)
Blade Depth: 7.15" (18,1 cm)
Blade Width: 22 mm



New!

APC Single Prong Hip Retractor

Designed by APC, Inc.

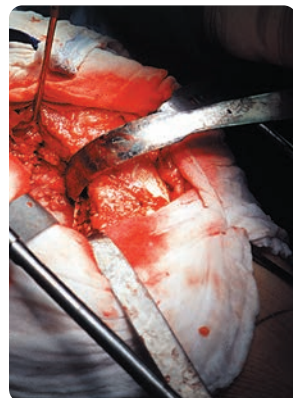
Used to help provide wide exposure of the acetabulum

Designed to be placed around the inferior-posterior edge of the acetabulum for wide exposure during total hip replacement. Modular weights can be used to help hold the retractor in place.

PRODUCT NO:

6420 [Single Prong]

Overall Length: 14" (35,6 cm)
Blade Width: 22 mm



Short Tip Acetabular Retractor

Designed for retraction around the acetabulum

PRODUCT NO:

C1014

Overall Length: 13.25" (33,7 cm)
Blade Depth: 4.5" (11,4 cm)
Blade Width: 1" (2,54 cm)



Modular Weights

Weights can be used to help hold the retractors in place.

PRODUCT NO'S:

3430-00 [Set of Three Sizes]

Set Includes / Available Individually:

3430-01 1.5 lbs. (.68 kg)

3430-02 2.0 lbs. (.91 kg)

3430-03 2.5 lbs. (1.13 kg)
with attaching hook



Whelan Narrow Hohmann Retractor

Designed by Edward J. Whelan, III, MD

Retractor has a large gentle right angle curve with sharp tip, for retraction of structures anterior to the acetabulum in the anterior approach to total hip

Helps allow for visibility without undue pressure or traction on the femoral nerve or vessels.

PRODUCT NO:

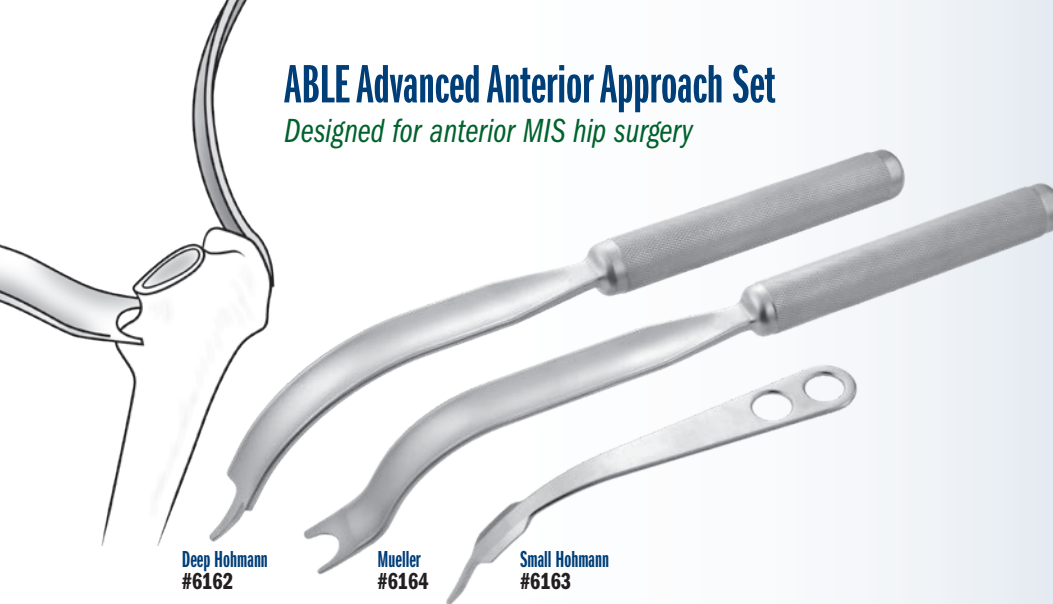
7116

Overall Length: 13.25" (33,7 cm)
Depth from Bend: 4.5" (11,4 cm)
Blade Width: 2,4 cm



ABLE Advanced Anterior Approach Set

Designed for anterior MIS hip surgery



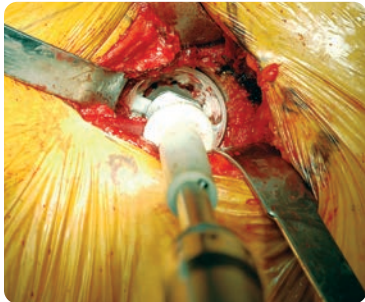
Deep Hohmann
#6162

Mueller
#6164

Small Hohmann
#6163

PRODUCT NO'S:	
6161-00 [Set]	Set includes: (2) 6162, (1) 6163, (1) 6164
6161-01 [Set with Case]	Set includes: (2) 6162, (1) 6163, (1) 6164, (1) 6161-SC
Also available individually:	
6162 [Modified Deep Hohmann Retractor – A]	(2) included in set, (1) only with this product number Overall Length: 14.5" (36,9 cm) Blade Width: 25 mm
6163 [Modified Small Hohmann Retractor – B]	Overall Length: 8.5" (21,6 cm) Blade Width: 18 mm
6164 [Modified Mueller Retractor – C]	Overall Length: 15.25" (38,8 cm) Blade Width: 25 mm
6161-SC [Storage Case]	

Set In Case



Posterior Acetabular Retractor

Designed by Amal Das, MD and Brian Seng, DO

Designed for posterior acetabular retraction during anterior approach total hip replacement surgery

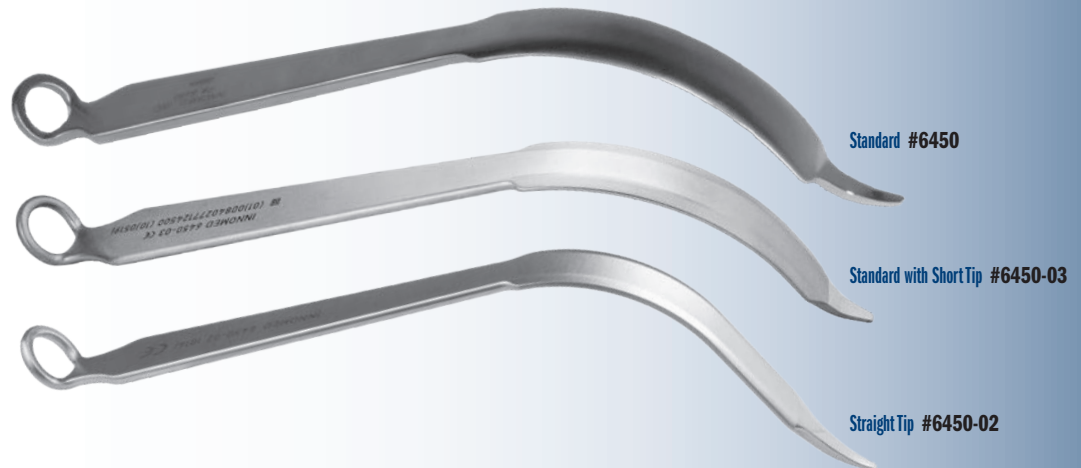


PRODUCT NO:	
6224	Blade Width: 25 mm Blade Depth: 2.75" (7 cm) Overall Length: 14" (35,6 cm)



Single Prong Soft Tissue Retractors

PRODUCT NO'S:	
6450 [Standard]	Overall Length: 12.125" (30,8 cm) Blade Width: 22.3 mm
6450-03 [Standard with Short Tip]	Overall Length: 11.75" (29,8 cm) Blade Width: 22.3 mm
6450-02 [Straight Tip]	Overall Length: 12.125" (30,8 cm) Blade Width: 22.3 mm



Single Prong Acetabular Retractor

PRODUCT NO:	
6570 [Standard]	Overall Length: 12.125" (30,8 cm) Blade Width: 22.3 mm



Fajardo-Sun Femoral Neck Reference Retractor for Anterior THA

Designed by Jesse Fajardo, MD

Designed to be placed along the inferior femoral neck during anterior total hip arthroplasty to help expose the femoral neck, the retractor also has cutouts that allow the surgeon to mark the femoral neck for osteotomy at the desired level referencing the lesser trochanter, with the cutouts indicating 4 mm, 8 mm, 12 mm, and 16 mm

Can also be used in upper or lower extremity procedures where retracting and making measurements is needed, especially if fluoroscopy is used, because the known dimensions of the retractor and cutouts help provide scale to the image.

PRODUCT NO:

6419

Overall Length: 13" (33 cm)
Handle Length: 8.5" (21.6 cm)
Blade Width: .8" (2 cm)
Blade Drop: 5.5" (14 cm)
Blade Outcropping: 1" (2.54 cm)



**1 mm cutouts
every 4 mm**



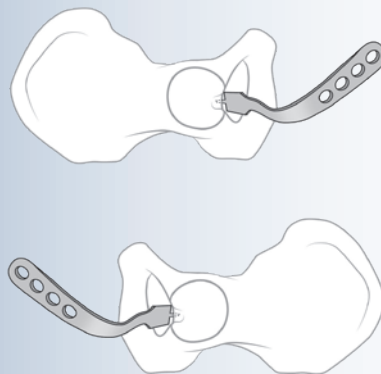
PRODUCT NO'S:

7621-01 [Left]

Overall Length: 10.25" (26 cm)
Handle Length: 5" (12.7 cm)
Depth: 7.5" (19.1 cm)
Blade Length: 2.75" (7 cm)
Blade Width: 1.125" (2.9 cm)
Prong Length: 1" (2.5 cm)
Prong Width: 6 mm

7621-02 [Right]

Overall Length: 10.25" (26 cm)
Handle Length: 5" (12.7 cm)
Depth: 7.5" (19.1 cm)
Blade Length: 2.75" (7 cm)
Blade Width: 1.125" (2.9 cm)
Prong Length: 1" (2.5 cm)
Prong Width: 6 mm



**Right
#7621-02**

**Left
#7621-01**

Duke Classic Inferior Retractors with Extra Grip Tip

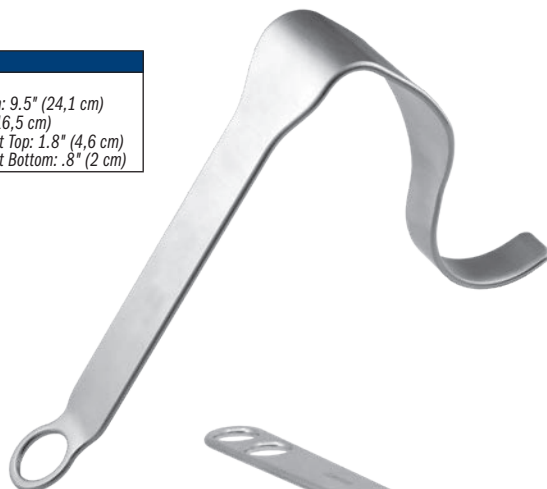
Designed by Justin Duke, MD

An inferior acetabular retractor designed for total hip arthroplasty while prepping the acetabulum

PRODUCT NO:

6384

Overall Length: 9.5" (24.1 cm)
Depth: 6.5" (16.5 cm)
Blade Width at Top: 1.8" (4.6 cm)
Blade Width at Bottom: .8" (2 cm)

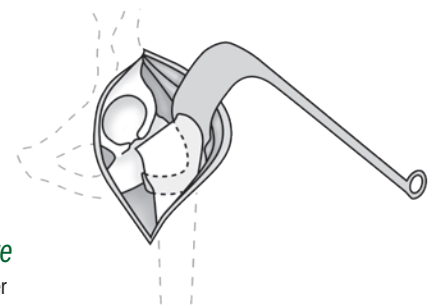


Jeffers Hip Retractor

Designed by Andrew Jeffers, MD

For use during the anterior approach, this retractor is designed to help protect the TFL from laceration during acetabular preparation in addition to maximizing exposure

Used with or without a weight, it is placed over the TFL and vastus lateralis and under the femur. The broad surface helps to gently retract the TFL and vastus away from the reamer path.



PRODUCT NO:

7119

Overall Length: 11.5" (29.2 cm)
Handle Length: 9.25" (23.5 cm)
Blade Depth: 5" (12.7 cm)
Blade Width: .75" (19 mm)
Prong Depth: 1" (2.54 cm)



Modified Angled Hohmann Retractor with Long Handle and Short Tip

Designed by R. Michael Meneghini, MD

Longer handle to help provide retraction with excellent ergonomics, and useful in multiple orthopedic procedures

Cobra Retractors

A general purpose instrument for use around the femur and acetabulum

PRODUCT NO'S:

6129 [Standard with Sharp Tip]

Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade at Widest: 33 mm

6130 [Standard]

Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade at Widest: 33 mm

6130-L [Lighted Standard]

Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade Width at Widest: 33 mm

6130-R* [OrthoLucent™ Standard]

Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade Width at Widest: 33 mm

6130-01 [Standard with Blunt Teeth]

Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade at Widest: 33 mm

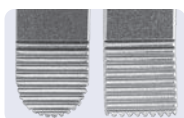
6130-02 [Straight with Blunt Teeth]

Overall Length: 12" (30,5 cm)
Handle Length: 7" (17,8 cm)
Blade at Widest: 33 mm



Lighted cobra retractor can also be attached to a fiber optic light cable with ACMI (female) connector and can be steam sterilized.

New round and square tip cobra retractors with additional teeth on the ends for better gripping



Standard with Blunt Teeth
#6130-01

Straight Tip with Blunt Teeth
#6130-02

Standard with Sharp Tip
#6129

Standard
#6130

Lighted Standard
#6130-L

OrthoLucent™ Standard
#6130-R

Narrow Cobra-style Retractor with Large Handle

Designed for use around the femur and acetabulum

PRODUCT NO:

C1005

Overall Length: 17.5" (34,5 cm)
Depth from handle: 7" (17,8 cm)



Jana Lighted Cobra Retractor

Designed by Ajay K. Jana, MD

Designed to enhance exposure & visualization

Excellent for use in acetabular exposure and total hip replacements. Especially useful for the anterior approach. The retractor can be attached to a fiber optic light cable with ACMI (female) connector, and is steam sterilizable.

PRODUCT NO:

6119-L

Overall Length: 14.75" (37,5 cm)
Blade at Widest: 33 mm



Flared Cobra Retractors

Designed by Henry Boucher, MD
Single prong design modification by Walter Frueh, MD

PRODUCT NO'S:

6110-01 [Double Prong - Right]
Overall Length: 15" (38 cm)

6110-02 [Double Prong - Left]
Overall Length: 15" (38 cm)

6109-L [Single Prong - Left]
Overall Length: 15" (38 cm)

6109-R [Single Prong - Right]
Overall Length: 15" (38 cm)

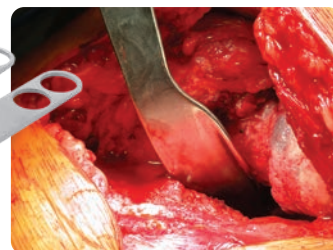


Double Prong - Left
#6110-02

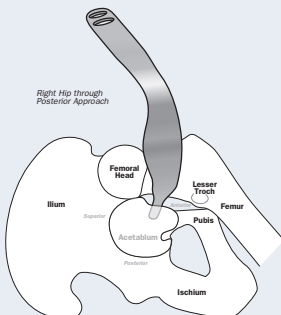
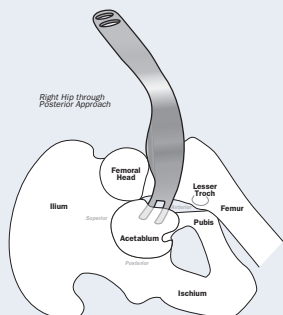
Single Prong - Left
#6109-L

Double Prong - Right
#6110-01

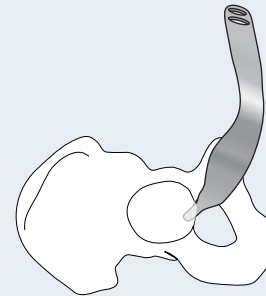
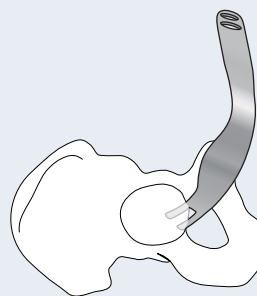
Single Prong - Right
#6109-R



Left and right retractors can be used with the anterior, posterior or lateral approach to help expose the acetabulum in total hip surgery



POSTERIOR APPROACH: Placed over the anterior acetabular wall for supero-anterior translation of the femoral head and neck during acetabular preparation. The prong(s) pierce the capsule over the anterior wall, then the curve and "twist" of the retractor allows for gentle retraction on the femoral neck.



ANTERIOR APPROACH: Placed inferior to the trans-acetabular ligament during exposure and preparation of the acetabular component. The curve and "twist" of the retractor allow for gentle retraction of the medial and inferior soft tissues and skin. Helps provide easier retraction for the assistant on the other side of the operating table.



Modified Cobra Retractor

A general purpose instrument for use around the femur and acetabulum

PRODUCT NO:

C1012

Overall Length: 14.5" (36,9 cm)

Blade Depth: 5.25" (13,3 cm)

Blade Width: 1" (2,54 cm)



Hibbs Retractors

PRODUCT NO'S:

6235 [Medium]

Overall Length: 10.75" (27,3 cm)

Handle Length: 9.75" (24,8 cm)

Blade Depth: 4.5" (114 mm)

Blade Width: 25 mm

6240 [Standard]

Overall Length: 8.75" (22,5 cm)

Handle Length: 8" (20,3 cm)

Blade Depth: 3" (76 mm)

Blade Width: 25 mm



Medium
#6235

Standard
#6240

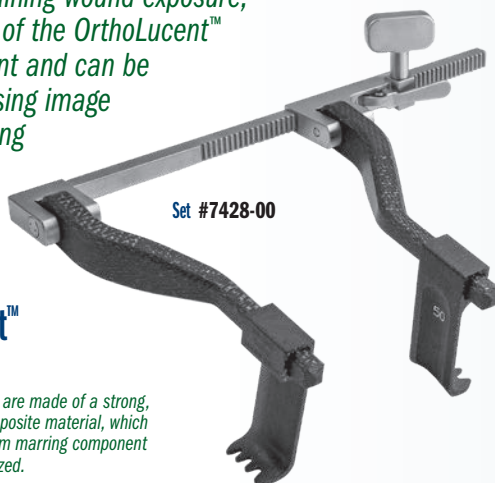
Designed for soft tissue retraction by either the toothed end or curved handle end

Stainless Steel Hip Surgery Ratchet Frame with Arms and Blades Sets

Designed for self-retaining wound exposure, the arms and blades of the OrthoLucent™ version are radiolucent and can be kept in place while using image intensification or taking an x-ray

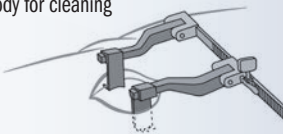
Set with OrthoLucent™ Arms and Blades

The OrthoLucent arms and blades are made of a strong, lightweight carbon fiber PEEK composite material, which is radiolucent, helps to prevent from marring component surfaces, and can be steam sterilized.

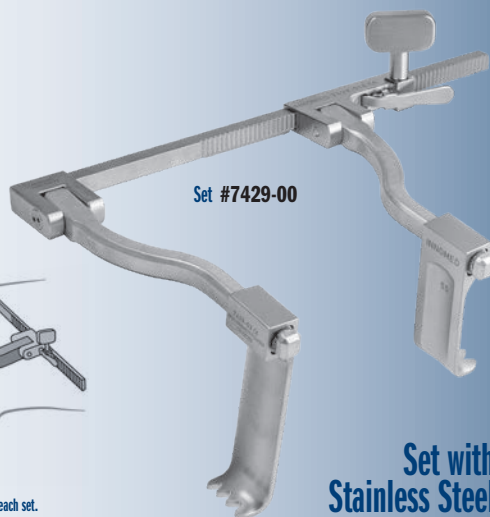


Set #7428-00

- ▶ Arms rotate 180°
- ▶ Mobile Arm unit can be detached from ratchet body for cleaning



(1) 50 mm & (1) 75 mm blade included in each set.
Optional 100 mm blade available separately.



Set #7429-00

Set with Stainless Steel Arms and Blades

PRODUCT NO'S:

7428-00 [Stainless Steel Ratchet Frame with OrthoLucent Arms & Blades Set]

Set Includes / Available Individually:

7428-01 [Stainless Steel Ratchet Frame with OrthoLucent Arms Assembly]
Dimensions (Flat): 10" x 5.625" (25,4 cm x 14,3 cm)
Arms Extend: 4.25" (10,8 cm)

7427-02 [50 mm OrthoLucent Blade]
Dimensions: 50 mm Deep X 25 mm Wide

7427-03 [75 mm OrthoLucent Blade]
Dimensions: 75 mm Deep X 25 mm Wide

Optional Blade - Not Included In Set:

7427-04 [100 mm OrthoLucent Blade]
Dimensions: 100 mm Deep X 25 mm Wide



Stainless Steel Parts
USA MADE
OrthoLucent Parts
MADE EXCLUSIVELY FOR INNOMED IN SWITZERLAND



PRODUCT NO'S:

7429-00 [Stainless Steel Ratchet Frame with Stainless Steel Arms & Blades Set]

Set Includes / Available Individually:

7429-01 [Stainless Steel Ratchet Frame with Stainless Steel Arms Assembly]
Dimensions (Flat): 10" x 6" (25,4 cm x 15,3 cm)
Arms Extend: 4.875" (12,4 cm)

7429-02 [50 mm Stainless Steel Blade]
Dimensions: 50 mm Deep X 25 mm Wide

7429-03 [75 mm Stainless Steel Blade]
Dimensions: 75 mm Deep X 25 mm Wide

Optional Blade - Not Included In Set:

7429-04 [100 mm Stainless Steel Blade]
Dimensions: 100 mm Deep X 25 mm Wide



Left #3012-L

Center #3012-01
Not Included In Set. Available Separately.

Right #3012-R

Wide Anterior Femoral Elevator with Taylor Tip

Designed by Jeffrey P. Beckenbaugh, DO

Anterior and posterior acetabular retractors for all approaches, including the direct anterior approach, featuring a hammer platform for insertion with a mallet

PRODUCT NO'S:

3012-00 [Set - Left & Right]

Set Includes / Available Individually:

3012-L [Left]
Overall Length: 14.75" (37,5 cm)
Blade Depth: 3.25" (8,3 cm)
Blade Width: 45 mm

3012-R [Right]
Overall Length: 14.75" (37,5 cm)
Blade Depth: 3.25" (8,3 cm)
Blade Width: 45 mm

Not In Set / Available Separately:

3012-01 [Center]
Overall Length: 14.75" (37,5 cm)
Blade Depth: 3.25" (8,3 cm)
Blade Width: 45 mm



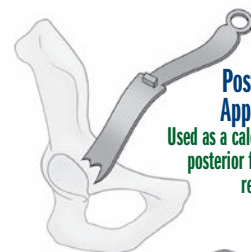
Left #3012-L

Right #3012-R

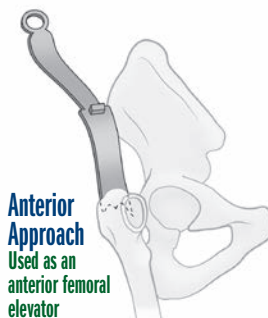
Center #3012-01



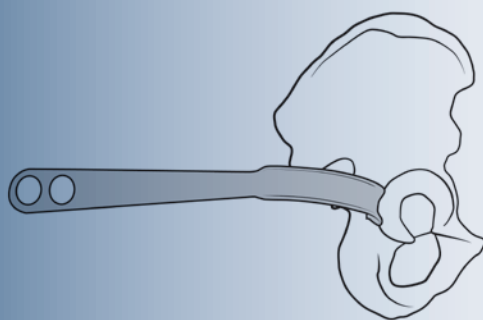
New!



Posterior Approach
Used as a calcar and posterior femoral retractor



Anterior Approach
Used as an anterior femoral elevator



DAA Posterior Retractor

A posterior retractor designed with a square tip and larger curvature

PRODUCT NO:

6571

Overall Length: 9.75" (24,8 cm)
Blade Width: .9" (2,3 cm)
Blade Depth: 4.35" (11 cm)



Moran Posterior-Inferior Retractor

Designed by Michael C. Moran, MD

Designed to achieve a stable position on the pelvis and expose the posterior-inferior aspect of the acetabulum

The short sharp tip is placed into the ischial sulcus behind the posterior acetabular rim. The long dull tip comes to rest behind the teardrop, while the retractor handle projects in a posterior-inferior direction.

PRODUCT NO'S:

6415-L [Left]

Overall Length: 12.5" (31,8 cm)

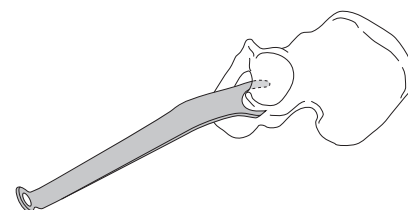
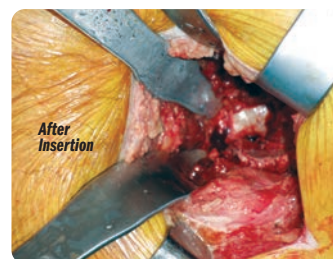
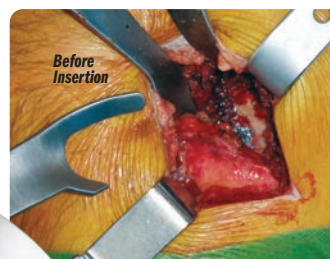
6415-R [Right]

Overall Length: 12.5" (31,8 cm)



Right
#6415-R

Left
#6415-L



Posterior-Inferior Retractors

Designed by Wayne M. Goldstein, MD

Designed for Total Hip Surgery

The posterior-inferior retractor is placed with the point at 6 o'clock and the retractor's axilla resting on the ischium. The remaining blade of this retractor is used to retract the remaining capsule from the posterior lip of the acetabulum. The small 7625-01 & 7625-02 feature a toothed inner arc for a better grip.

PRODUCT NO'S:

7625-01 [Small Right]

Overall Length: 10.75" (27,3 cm)
Handle-to-Bend Length: 5.5" (14 cm)

7925-01 [Medium Right]

Overall Length: 11" (27,9 cm)
Handle-to-Bend Length: 7" (17,8 cm)

7620-01 [Large Right]

Overall Length: 12" (30,5 cm)
Handle-to-Bend Length: 6" (15,2 cm)

7625-02 [Small Left]

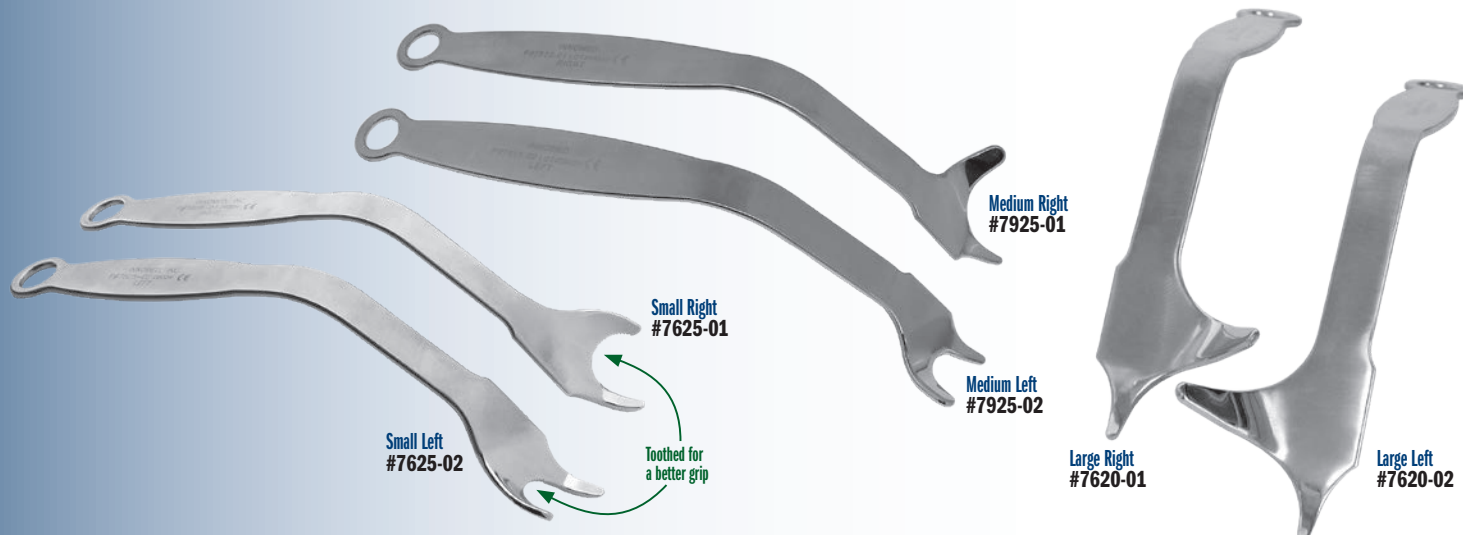
Overall Length: 10.75" (27,3 cm)
Handle-to-Bend Length: 5.5" (14 cm)

7925-02 [Medium Left]

Overall Length: 11" (27,9 cm)
Handle-to-Bend Length: 7" (17,8 cm)

7620-02 [Large Left]

Overall Length: 12" (30,5 cm)
Handle-to-Bend Length: 6" (15,2 cm)



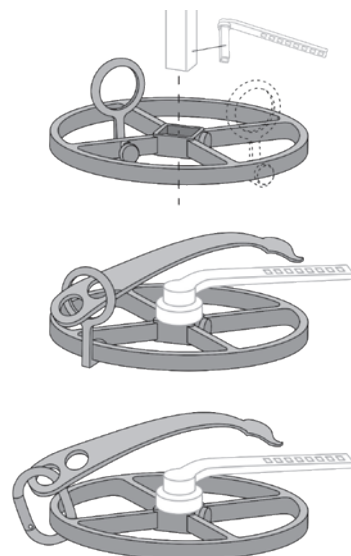


New!

Moskal Table Leg Bracket Clamp Assembly

Designed by Joseph T. Moskal, MD

*An attachment for anterior hips
when using a Hana® surgical table*



Hana® is a registered trademark of Mizuho OSI

PRODUCT NO'S:	
4168-00	[Complete Assembly]
Set Includes / Available Individually:	
4168-01	[Moskal Table Leg Bracket] Outside Diameter: 7.5" (19 cm) Inside Diameter: 7" (17.8 cm)
4168-02	[Moskal Table Leg Hook] Overall Height: 3.5" (8.9 cm) Outside Ring Diameter: 2" (5.1 cm) Inside Ring Diameter: 1.5" (3.8 cm)
4168-03	[Moskal Table Leg Screw] Diameter: 1" (2.54 cm) Two included in Assembly; product number is for one only
51617115	[Carabiner]

Set Includes:

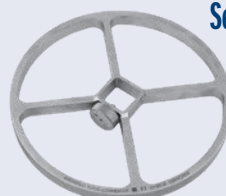


Table Leg Bracket
#4168-01
Shown with one
#4168-03 Table Leg Screw



Table Leg Hook
#4168-02
Shown with one
#4168-03 Table Leg Screw



Carabiner
#51617115



Whelan Large Anterior Hip Weitlaner Retractor with Ergonomic Handle

Designed by Edward J. Whelan III, MD

*Designed for self-retaining exposure
during anterior approach THA*

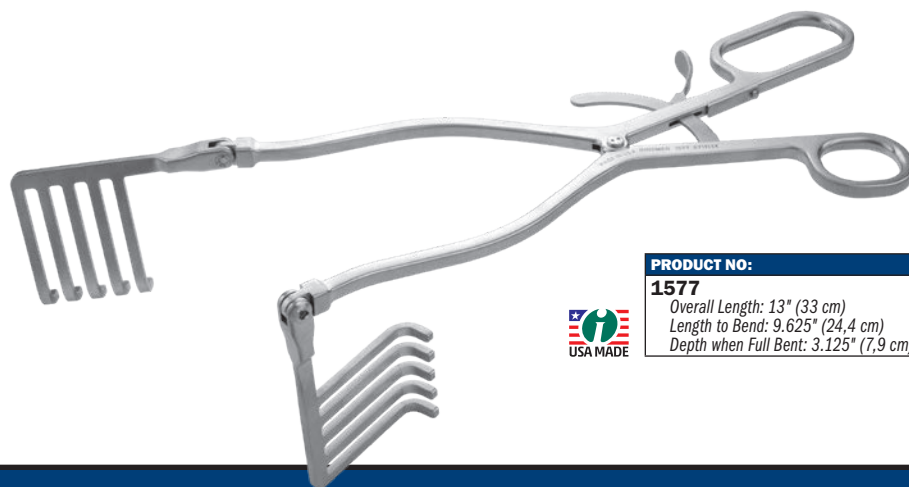
PRODUCT NO'S:	
1576-B	[Blunt] Overall Length: 9" (22.9 cm) Blade Depth: 1" (2.54 cm)
1576-S	[Sharp] Overall Length: 9" (22.9 cm) Blade Depth: 1" (2.54 cm)



Alvi Beckman Self-Retaining Retractor

Designed by Hasham Alvi, MD

*Designed for direct anterior approach hip
arthroplasty, the wide, blunt and curved teeth
help provide for better self-retaining retraction
during dissection through the superficial and
deep tissue planes to expose the hip joint*



PRODUCT NO:	
1577	Overall Length: 13" (33 cm) Length to Bend: 9.625" (24.4 cm) Depth when Full Bent: 3.125" (7.9 cm)



Radiolucent Self-Retaining Hip Surgery Retractor Frame & Blade Set

A radiolucent locking frame and blade set for use during total hip arthroplasty

Compatible with all retractors of the Innomed Self-Retaining Hip Surgery Retractor System.



Radiolucent
Locking Frame
#7325-01

New!



Completely radiolucent with anodized aluminum handles and delrin blades

2" Radiolucent
Blade
#7449-02R

3" Radiolucent
Blade
#7449-03R

4" Radiolucent
Blade
#7449-04R

PRODUCT NO'S:	
7325-00	[Frame & 3 Blade Sizes]
Also available Individually:	
7325-01	[Radiolucent Locking Frame] 9.75" x 7" (24,8 cm x 21,7,8 cm)
7449-02R	[2" Radiolucent Blade] Blade Depth: 2" (5,1 cm) Handle Length: 6" (15,2 cm)
7449-03R	[3" Radiolucent Blade] Blade Depth: 3" (7,6 cm) Handle Length: 6" (15,2 cm)
7449-04R	[4" Radiolucent Blade] Blade Depth: 4" (10,2 cm) Handle Length: 6" (15,2 cm)



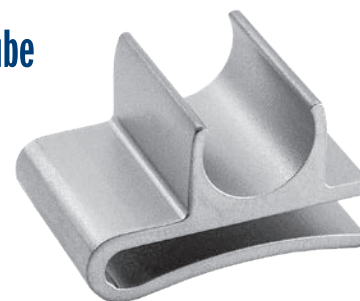
Retractor Clip for Smoke Evacuation Tube

Designed by James Saucedo, MD

Repositionable stainless steel fastener designed to clip onto a retractor to help control the location of a smoke evacuation tube

PRODUCT NO:
5466
Dimensions: 27 mm Long 18 mm Wide 16 mm Deep

Allows for use on a 1/8" thick material with allowance for a "spring" fit.



Reference Measurement Statement (Non-Measuring Function)

This device is not intended to provide quantitative measurements and does not incorporate a measuring function as defined under Regulation (EU) 2017/745 (MDR). Any scales, markings, or visual indicators present on the device are provided solely for reference and orientation purposes to support general use. These indicators are not calibrated against traceable standards and have not been validated for accuracy, precision, or repeatability.

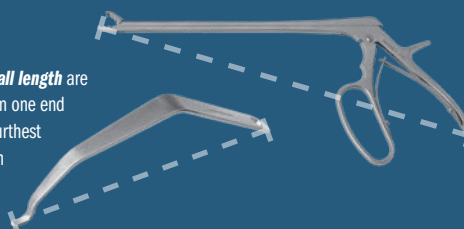
Accordingly, values derived from these markings shall be considered approximate only and must not be used where accurate or traceable measurements are required for clinical decision-making, diagnosis, or other applications requiring defined metrological performance.

Users shall rely only on devices specifically intended and validated for measurement when quantitative accuracy is required.

Measurements in this Catalog

All effort has been made to ensure the accuracy of the measurements listed in this catalog, however, some small differences may exist between actual and listed measurements.

Measurements of **overall length** are the linear distance from one end of the product to the furthest opposite end, as shown in these examples:



Measurements of **blade width** are the linear distance from one side of the product to the opposite side, typically at the widest point, as shown in this example:





103 Estus Drive
Savannah, GA 31404

PRSR.T. STD.
U.S. POSTAGE
PAID
BOURBON, IN
PERMIT NO. 29

FREE TRIAL

on most instruments

Instruments are available for a no-charge two-week evaluation – includes FREE UPS Ground Shipping*

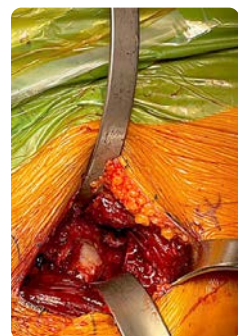
*When shipped to a hospital or medical center; additional charge applies for expedited shipping.
Free trial offer excludes implant extraction instruments, which are available as rentals. There is a pad replacement charge with the hip positioners.

Chandran Anterior Retractor for THR with Strikeplate

Designed by Rama E. Chandran, MD

Design helps to expose the anterior wall of the acetabulum and helps prevent displacement of the retractor while reaming the acetabulum during direct anterior hip replacement

May also be used to help expose the superior wall of the acetabulum.



Chandran Anterior Retractor for THR

Design helps to prevent displacement of the retractor while reaming the acetabulum during direct anterior total hip replacement

Designed by Rama E. Chandran, MD

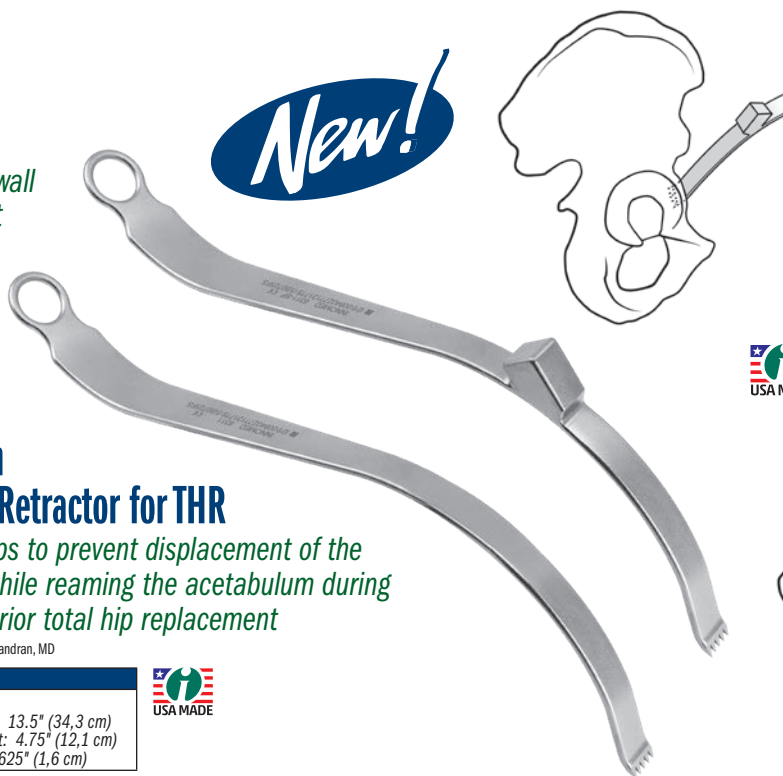
PRODUCT NO:

6311

Overall Length: 13.5" (34.3 cm)
Depth from Flat: 4.75" (12.1 cm)
Blade Width: .625" (1.6 cm)



New!



PRODUCT NO:

6311-SP

Overall Length: 13.5" (34.3 cm)
Depth from Flat: 5" (12.7 cm)
Blade Width: .625" (1.6 cm)



ISO 13485:2016

INNOMED, INC
103 Estus Drive
Savannah, GA 31404

Tel 912.236.0000
Fax 912.236.7766

innomed.net
info@innomed.net

Innomed-Europe LLC
Alte Steinhäuserstr. 19
CH-6330 Cham, Switzerland
Tel 0041 (0) 41 740 67 74

www.innomed-europe.com
orders@innomed-europe.com

Innomed-Europe GmbH
c/o Emons Logistik GmbH
In Rammelswiesen 9
D-78056 Villingen-Schwenningen, Germany
Tel 0049 (0) 7720 46110 60

www.innomed-europe.com
orders@innomed-europe.com

09
26

© 2026 Innomed, Inc.
All Rights Reserved

1.800.548.2362



INNOMED.NET