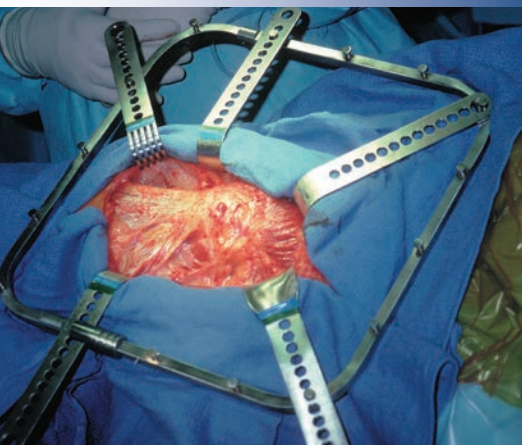
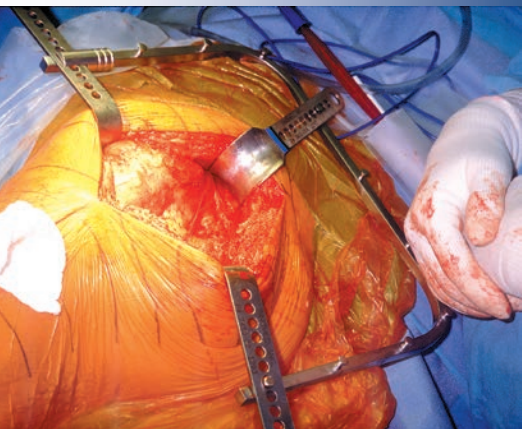




Self-Retaining Hip Surgery Retractor System

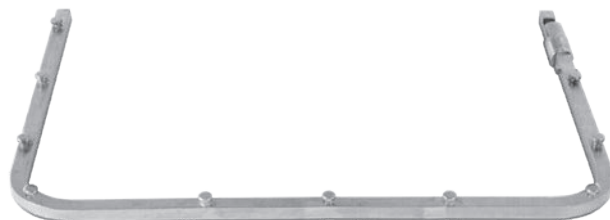


Designed by S. David Stulberg, MD

Helps to free assisting personnel while providing excellent exposure during hip arthroplasty and hip fracture surgery

Standard Frame

PRODUCT NO'S:	
7450-01A	[Standard] 12.75" x 9.5" (32,4 cm x 24,1 cm)
7450-01B	[Medium] 9.75" x 9.5" (32,4 cm x 24,1 cm)



Double Locking Standard Frame

Designed by Matthew P. Lorei, MD

PRODUCT NO'S:	
7430	[Standard] 12.75" x 9.5" (32,4 cm x 24,1 cm)

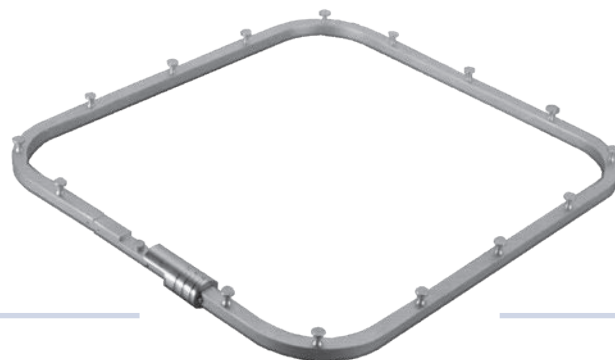


Designed with a second sliding blade lock for enhanced stability, especially in obese patients

Allows both locked blades to be fully adjustable, yet with the ability to be securely fixed, diminishing the chance for shifting, and allowing for more secure self-retaining exposure.

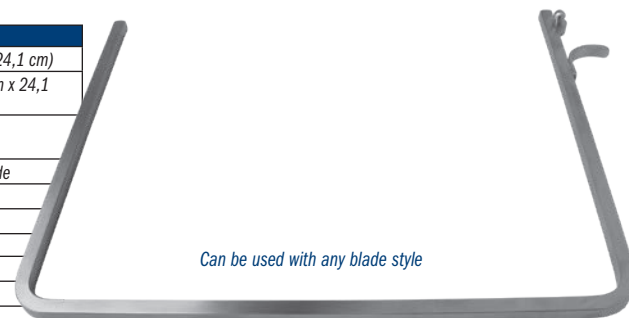
Square Frame

PRODUCT NO:	
7450-01D	[Standard] 12.75" x 11.25" (32,4 cm x 28,6 cm)



Charnley-Type Frame

PRODUCT NO'S:	
7445	[Standard] 12" x 9.5" (30,5 cm x 24,1 cm)
7445-01B	[Narrow] 10" x 9.5" (25,4 cm x 24,1 cm)
Charnley-type frames come standard with 1 each:	
7445-02	Rounded 2" (5,1 cm) Charnley Blade
7450-02	2" (5,1 cm) Standard Blade
7455-02	2" (5,1 cm) Charnley Blade
Frames also sold individually:	
7445-01	[Standard]
7445-01B-01	[Narrow]



Can be used with any blade style

www.innomed.net



ISO 13485:2016

FREE TRIAL ON MOST INSTRUMENTS



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info@innomed.net

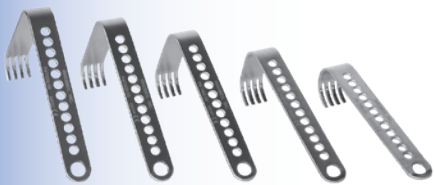
912.236.0000 Phone
912.236.7766 Fax

Innomed-Europe Tel. +41 41 740 67 74
info@innomed-europe.com

1.800.548.2362

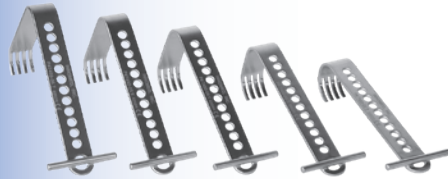
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Standard Blades

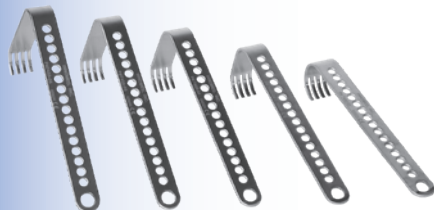
PRODUCT NO'S:	
Handle Length:	6" (15,2 cm)
7450-02	2" (5,1 cm) blade depth
7450-03	3" (7,6 cm) blade depth
7450-04	4" (10,2 cm) blade depth
7450-05	5" (12,7 cm) blade depth
7450-06	6" (15,2 cm) blade depth



Standard Blades with T-Handle

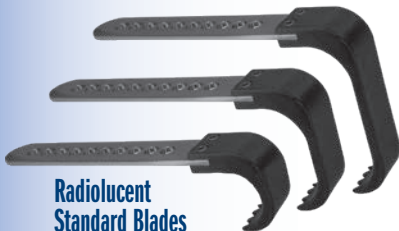
T-bar handles help prevent the hand from slipping

PRODUCT NO'S:	
7450-02T	2" (5,1 cm) blade depth
7450-03T	3" (7,6 cm) blade depth
7450-04T	4" (10,2 cm) blade depth
7450-05T	5" (12,7 cm) blade depth
7450-06T	6" (15,2 cm) blade depth



Long Standard Blades

PRODUCT NO'S:	
Handle Length:	8" (20,3 cm)
7451-02	2" (5,1 cm) blade depth
7451-03	3" (7,6 cm) blade depth
7451-04	4" (10,2 cm) blade depth
7451-05	5" (12,7 cm) blade depth
7451-06	6" (15,2 cm) blade depth



Radiolucent Standard Blades

Completely radiolucent with anodized aluminum handles and delrin blades

PRODUCT NO'S:	
Handle Length:	6" (15,2 cm)
7449-02R	2" (5,1 cm) blade depth
7449-03R	3" (7,6 cm) blade depth
7449-04R	4" (10,2 cm) blade depth

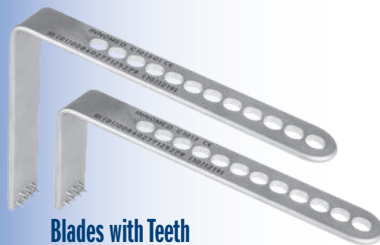
Mobile Body Assemblies

PRODUCT NO:
7447 [One Body Assembly]

Position retractors exactly where you want them!

Moveable-peg system allows for precise interoperative retractor positioning adjustments

Works with any existing frame system



Blades with Teeth

PRODUCT NO'S:	
Blade Width:	1" (2,54 cm)
C1013	2.5" (6,4 cm) blade depth
C1013-01	4" (10,2 cm) blade depth



Toy Anterior Modified Hibbs Blades

Designed by Patrick Toy, MD

Designed to separate/protect the medial (rectus femoris) and lateral (tensor fascia lata) soft tissues without an assistant holding an additional instrument when used in conjunction with a self-retaining frame system. The modifications of the blade help maintain its position while helping to minimizing risk to neurovascular structures.

PRODUCT NO'S:	
7453 [Standard]	3.875" (9,8 cm) blade depth
7454 [Shallow]	2.75" (7 cm) blade depth



Extra Large Standard Blades

Designed by Andrew D. Bunta, MD

Help retract soft tissue in larger patients

PRODUCT NO'S:	
Handle Length:	6.5" (16,5 cm)
Blade Width:	24 mm
7470-02	2" (5,1 cm) blade depth
7470-03	3" (7,6 cm) blade depth
7470-04	4" (10,2 cm) blade depth



Wide Standard Blades

PRODUCT NO'S:	
Blade Width:	2" (5,1 cm)
7450-W-02	2" (5,1 cm) blade depth
7450-W-03	3" (7,6 cm) blade depth
7450-W-04	4" (10,2 cm) blade depth
7450-W-05	5" (12,7 cm) blade depth



Extra Wide Blades

Designed by Andrew D. Bunta, MD

PRODUCT NO'S:	
Blade Width:	2.75" (7 cm)
7460-01	2.5" (5,1 cm) blade depth
7460-02	3.25" (8,3 cm) blade depth



Soft Tissue Blades

PRODUCT NO'S:	
7450-09A [Standard]	2" (5,1 cm) blade depth
7450-09B [Deep]	2.5" (6,4 cm) blade depth



Hohmann Style Blades

PRODUCT NO'S:	
7450-08A [Standard]	4" (10,2 cm) blade depth
7450-08B [Deep]	6" (15,2 cm) blade depth



Bennett Style Blade

PRODUCT NO'S:	
7450-07A [Standard]	4" (10,2 cm) blade depth



5-Prong Rake Blade

PRODUCT NO:	
7450-10B	1" (2,5 cm) blade depth

Retractor Blades for Charnley-type Frame



PRODUCT NO'S:	
7445-02	Rounded 2" (5,1 cm) blade depth
7445-03	Rounded 2.5" (6,4 cm) blade depth
7445-04	Rounded 3.5" (8,9 cm) blade depth
7455-02	2" (5,1 cm) blade depth
7455-03	3" (7,6 cm) blade depth
7455-04	4" (10,2 cm) blade depth
7455-06	6" (15,2 cm) blade depth



Wedges for Frames

Help stabilize retractor blades

PRODUCT NO'S:	
7450-89 [Thin Wedge]	Overall Length: 1.75" (4,4 cm) Wedge Thickness: 4 mm
7450-99 [Thick Wedge]	Overall Length: 1.75" (4,4 cm) Wedge Thickness: 8 mm