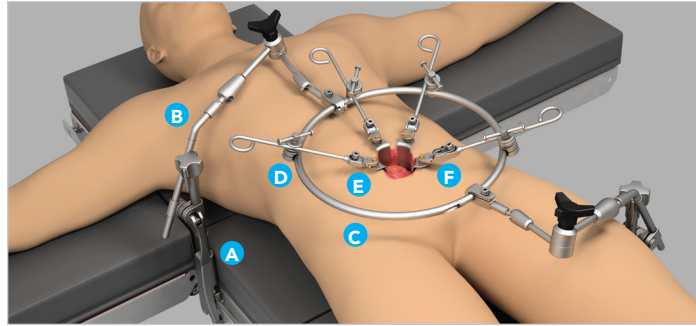
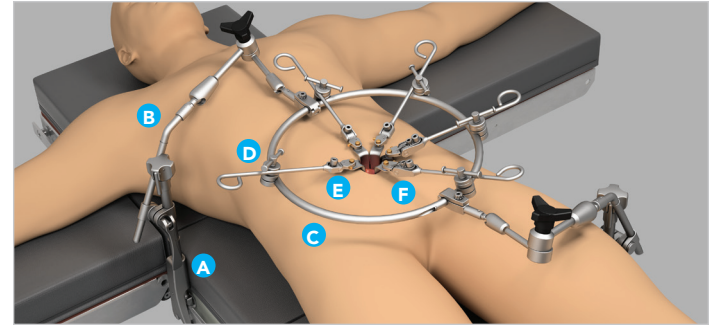


Anterior Lumbar Ring




Advanced MIS Anterior Lumbar Ring







ANTERIOR LUMBAR RING SYSTEM #SL82023

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43902ACS	Elite III Rail Clamp w/1 Cam Joint 11"	2	Attaches to the rail of the OR table and holds the extension arm in position.
B		44615FH	14" Extension Arm with Fixed Hinge Joint	2	Attaches to the rail clamp and holds the ring in place around the incision.
		44223	Ring Extension 4"	2	Two may be used with ring frame halves to create an oval ring.
		44229	Ring Extension Hinged 4"	2	Two may be used with ring frame halves to create a hinging ring that allows for multi-planar retraction and versatile positioning.
C		44224	Ring Frame Half 13 1/2"	2	Two are joined together to form a ring. Ring attaches to the Extension Arms and allows for joints to be placed anywhere around the incision.
D		42100	Circle Joint 1/2" x 1/4"	5	Used to quickly attach Free and Dual Angle Handles to ring frame
E		SL42102	Free Angle Handle	2	Used with circle joint and hex tool, attaches blades to frame and angles blades with tactile positioning.
F		SL42101	Dual Angle Handle	3	Used with circle joint and hex tool, attaches blades to frame and angles blades with tactile positioning and precise angling adjustments.
		SL42126WGLP	Cam II Clip-on Quick Angle 10"	2	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45011CGP	Mini Micro-Adjustable II Clip-on Quick Angle 9"	1	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments. Lower profile.
		60021	Hex Tool 3/16" with T-Handle	1	Used to tighten or loosen fixed hinge joint, secure ring halves, manipulate Free Angle, and angle Quick Angle mechanism.
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		SL46432ET	Radio. Richardson 50mm x 160mm (2" x 6 1/4")	1	Abdominal wall retraction for procedures requiring a larger incision.
		SL46434ET	Radio. Richardson 50mm x 180mm (2" x 7")	1	
		SL46436ET	Radio. Richardson 50mm x 200mm (2" x 7 7/8")	1	
		50000G	Instrument Case (23" x 11" x 3 1/2")	2	Holds instruments.

ANTERIOR LUMBAR RING SYSTEM #SL82023 (Continued)

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 2					
		SL46558	Radiolucent Concave Short Neck Renal 25mm x 80mm (1" x 3 1/8")	4	Renal vein or vessel retraction.
		SL46560	Radiolucent Concave Short Neck Renal 25mm x 100mm (1" x 4")	4	
		SL46562	Radiolucent Concave Short Neck Renal 25mm x 120mm (1" x 4 3/4")	4	
		SL46564	Radiolucent Concave Short Neck Renal 25mm x 140mm (1" x 5 1/2")	4	
		SL46566	Radiolucent Concave Short Neck Renal 25mm x 160mm (1" x 6 1/4")	4	
		SL46568	Radiolucent Concave Short Neck Renal 25mm x 180mm (1" x 7")	4	
		SL46570	Radiolucent Concave Short Neck Renal 25mm x 200mm (1" x 7 7/8")	4	
		50000L	Instrument Tray - Lid	1	Tray Lid
		50000RV	Instrument Tray - Renal Vein Blades	1	Drops into Tray Base. Organizes blades.
		50000U1	Instrument Tray - Base	1	Tray Base

AL ADVANCED MIS BLADE KIT (OPTIONAL) #SL82026

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION		
Tray 1							
		SL44432	Radio. Concave 30mm x 60mm (1 1/8" x 2 3/8")	1	Renal vein or vessel retraction.		
		SL44328	Radio. Concave 18mm x 80mm (3/4" x 3 1/8")	4			
		SL44330	Radio. Concave 18mm x 100mm (3/4" x 4")	4			
		SL44332	Radio. Concave 18mm x 120mm (3/4" x 4 3/4")	4			
		SL44358	Radiolucent Concave Short Neck Renal 25mm x 180mm (1" x 7")	4			
		SL44360	Radiolucent Concave Short Neck Renal 25mm x 200mm (1" x 7 7/8")	4			
		SL44418	Radio. Reverse Tapered 20mm x 140mm (3/4" x 5 1/2")	4			
		SL44422	Radio. Reverse Tapered 20mm x 160mm (3/4" x 6 1/4")	4			
			50000RV	Instrument Tray - Renal Vein Blades		1	Drops into Tray Base. Organizes blades.
			50000L	Instrument Tray - Lid		1	Holds instrument tray.
		50000U1	Instrument Tray - Base One Level	1			
Tray 2							
		SL44368	Radiolucent Fine Vessel 80mm (3 1/8")	2	Renal vein or vessel retraction. NOT intended for use as a stand alone blade. NOT indicated for vessel mobilization.		
		SL44370	Radiolucent Fine Vessel 100mm (4")	2			
		SL44372	Radiolucent Fine Vessel 120mm (4 3/4")	2			
		SL44374	Radiolucent Fine Vessel 140mm (5 1/2")	2			
		SL44376	Radiolucent Fine Vessel 160mm (6 1/4")	2			
		SL44378	Radiolucent Fine Vessel 180mm (7")	2			
		SL44380	Radiolucent Fine Vessel 200mm (7 7/8")	2			
		50000FV	Instrument Tray - Fine Vessel Blades	1	Drops into Tray Base. Organizes blades.		
		50000L	Instrument Case - Lid	1	Holds instrument tray.		
		50000U1	Instrument Case - Base One Level	1			
Tray 3							
		40020X	Lite Wand	1	Attaches to frame or blade and provides cool, bright light deep in the incision.		
		40024	Lite Clip - Single Use (Radiopaque)	5	Used to attach Lite Wand to anterior lumbar retractor blades.		
		50000T	Instrument Case (11" x 7" x 3 1/2")	1	Holds instruments.		