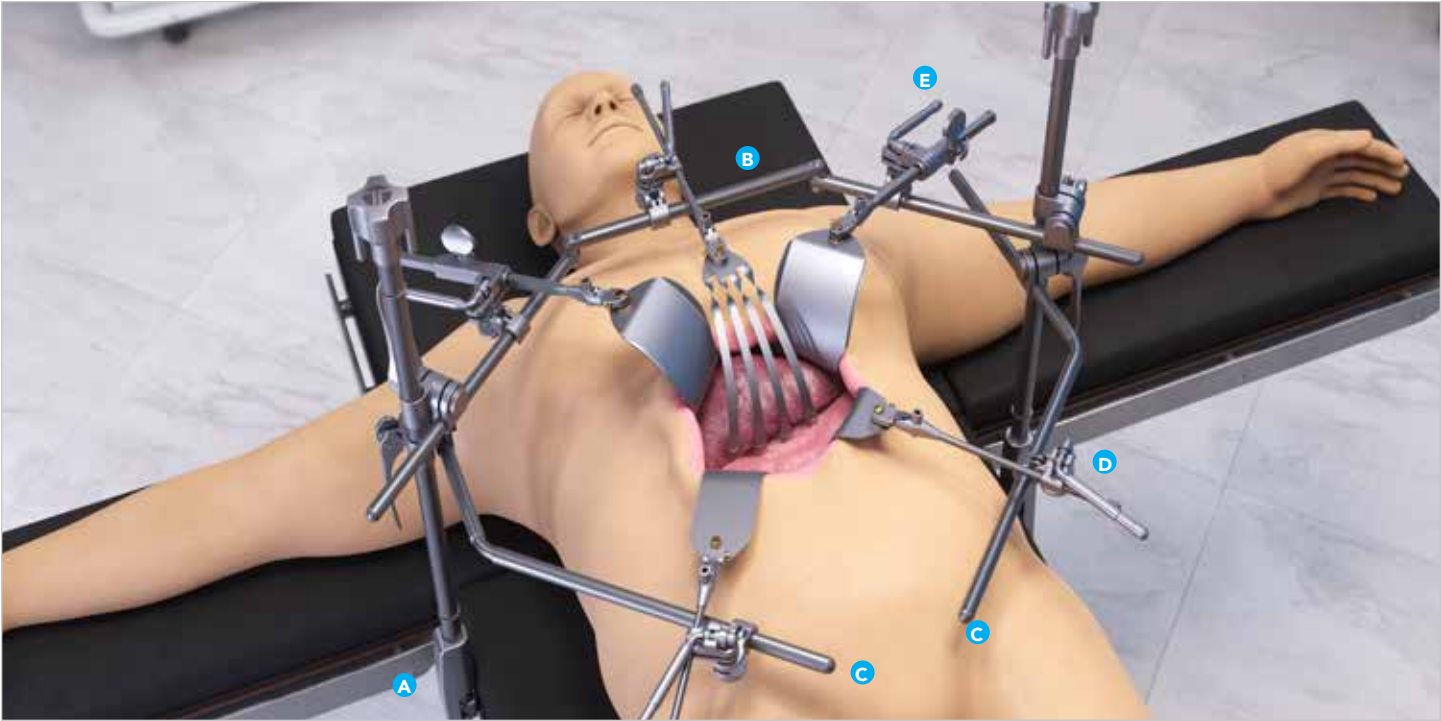
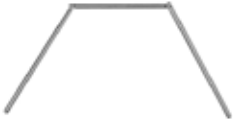


Bariatric Retractor Set

Bariatric Liver Transplant Set Up



BARIATRIC RETRACTOR SET #SL82001

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43905AC	Elite III Rail Clamp w/2 Cam Joints 22"	2	Attaches to the rail of the OR table and holds the bilateral crossbar and angled arms in position.
B		41900PHL	41 1/2" Bilateral Crossbar Hinged (14" x 10" x 14")	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
C		44124W	24" Angled Arm (11" x 13") @ 45°	2	Attaches to the crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case (26" x 10" x 5")	1	Holds instruments.
Tray 2					
D		SL42126WGP	Cam II Clip-on Quick Angle 8"	5	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down.
E		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	Provides precise micro-adjustments.

BARIATRIC RETRACTOR SET #SL82001

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		SL46119C	Concave Round Neck Renal 25mm x 190mm (1" x 7 1/2")	2	Renal vein or vessel retraction.
		SL46122A	Malleable 51mm x 254mm (2" x 10")	1	Soft tissue retraction.
		SO46124A	Malleable 76mm x 254mm (3" x 10")	1	
		SO46124B	Malleable 102mm x 254mm (4" x 10")	1	
		SO46130	Kelly 76mm x 89mm (3" x 3 1/2")	2	Abdominal or incisional wall retraction.
		SO46136A	Fence 102mm x 203mm (4" x 8")	1	Lateral retraction of abdominal wall on large procedures.
		SO46141	Balfour 83mm x 73mm (3 1/4" x 3")	2	Costal margin or abdominal wall retraction.
		SO46141D	Balfour 83mm x 123mm (3 1/4" x 5")	2	
		SO46141F	Balfour 83mm x 175mm (3 1/4" x 6 7/8")	1	
		SO46153	Richardson 51mm x 178mm (2" x 7")	1	Abdominal wall retraction.
		SL46161	Harrington 114mm x 254mm (4 1/2" x 10")	1	Organ or soft tissue retraction.
		SO46170C	Non-Slip Balfour R 77mm x 94mm (3" x 3 3/4")	1	Costal margin retraction. Aligns with anatomy, reducing slippage.
		SO46171C	Non-Slip Balfour L 77mm x 94mm (3" x 3 3/4")	1	
		SL46191	Malleable Finger 152mm (6")	1	Gentle organ retraction.
		SL46146	Splanchnic 51mm x 152mm (2" x 6")	1	Soft tissue retraction.
		50000G	Instrument Case (23"x 11" x 3 1/2")	1	Holds instruments.

*Note: The SO46141F must be placed in the 5000BL Case

Breast Articulating Arms Retractor Set

Mastectomy Set Up



Mastectomy, Alternate Crossbar Set Up



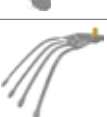
BREAST ARTICULATING ARMS FRAME KIT #SL91083

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp w/2 Cam Joints 18"	1	Attaches to the rail of the OR table and holds the articulating arm in position.
B		SL42191	S-Lock Articulating Arm Small 15 1/2"	2	Attaches to the rail clamp or crossbar and holds blades in place around incision.
		44615FH	Extension Arm with Fixed Hinge Joint 14"	1	
		50000G	Instrument Case (23"x 11" x 3 1/2")	1	Holds instruments.

OPTIONAL ADD-ON LITEWAND

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		40020X	Lite Wand	1	Illuminates incision area.
		50000T	Instrument Case (11" x 7" x 3 1/2")	1	Holds lite wand.

BREAST BLADE KIT #SL82058

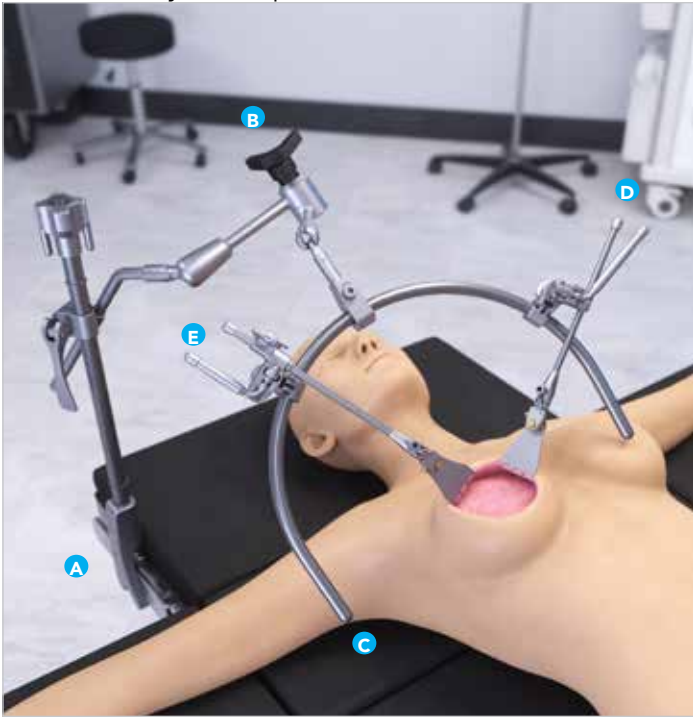
REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
		SL46126	Richardson 25mm x 32mm (1" x 1 1/4")	2	Breast incision or abdominal wall retraction.
		SL46422ET	Radio Richardson 50mm x 60mm (2" x 2 1/4")	2	Breast incision or abdominal wall retraction.
		SL46426ET	Radio Richardson 50mm x 100mm (2" x 4")	2	
		SL46432ET	Radio Richardson 50mm x 160mm (2" x 6 1/4")	2	
		SL46436ET	Radio Richardson 50mm x 200mm (2" x 7 3/4")	2	
		SL46440ET	Radio Richardson 50mm x 240mm (2" x 9 1/2")	2	
		SO46402	Cat's Paw 6mm x 38mm (1/4" x 1 1/2")	2	Skin retraction.
		SL46214	Murphy Sharp 4 Prong 25mm x 13mm (1" x 1/2")	2	Skin and shallow muscle retraction.
		SL46115	Malleable 13mm x 64mm (1/2" x 2 1/2")	1	Soft tissue retraction.
		SL46116	Malleable 13mm x 152mm (1/2" x 6")	1	Soft tissue retraction.
		SL46119	Malleable 25mm x 127mm (1" x 5")	1	
		SL46191P	Malleable Finger 102mm (4")	1	Gentle organ retraction.
		SL46191	Malleable Finger 152mm (6")	1	
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments for sterilization, storage, and transportation.

OPTIONAL ADD-ON CROSSBAR

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
E		43900BC	24" Crossbar with 2 Cam III Joints (11" x 13")	1	Attaches to the rail clamp and holds the angled arms in place around the incision. May also support retractor handles.

Breast C-Frame Retractor Set

Mastectomy Set Up



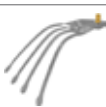
ALND Set Up



BREAST C-FRAME KIT #SL91082

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp w/2 Cam Joints 18"	1	Attaches to the rail of the OR table and holds the articulating arm in position.
B		44615FH	14" Extension Arm with Fixed Hinge Joint	1	Attaches to the rail clamp and holds C-Frame in place.
C		44225	C Frame 13 1/2"	1	Alternate frame set up.
D		SL42126WGLP	Cam II Clip-On Quick Angle Handle 10"	3	Attaches retractor blades to frame around the incision and angles 45 degrees up or down.
E		SL45011CGP	Mini Micro-Adjustable II Clip-On Quick Angle 9"	3	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blades 45 degrees up or down.
		50000G	Instrument Case (23"x 11" x 3 1/2")	1	Holds instruments.
		40020X	Lite Wand	1	Illuminates incision area.
		50000T	Instrument Case (11" x 7" x 3 1/2")	1	Holds lite wand.

BREAST BLADE KIT #SL82058

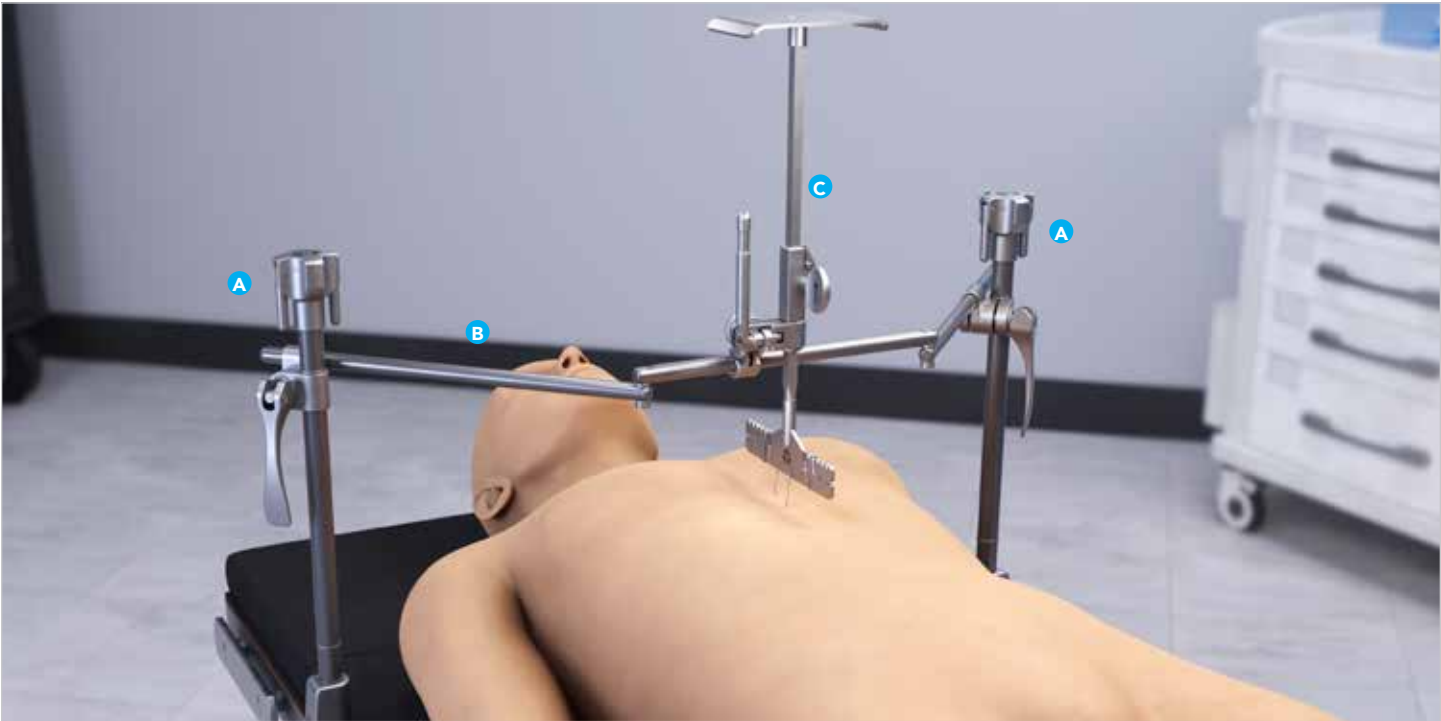
REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
		SL46126	Richardson 25mm x 32mm (1" x 1 1/4")	2	Breast incision or abdominal wall retraction.
		SL46422ET	Radio Richardson 50mm x 60mm (2" x 2 1/4")	2	Breast incision or abdominal wall retraction.
		SL46426ET	Radio Richardson 50mm x 100mm (2" x 4")	2	
		SL46432ET	Radio Richardson 50mm x 160mm (2" x 6 1/4")	2	
		SL46436ET	Radio Richardson 50mm x 200mm (2" x 7 3/4")	2	
		SL46440ET	Radio Richardson 50mm x 240mm (2" x 9 1/2")	2	
		SO46402	Cat's Paw 6mm x 38mm (1/4" x 1 1/2")	2	Skin retraction.
		SL46214	Murphy Sharp 4 Prong 25mm x 13mm (1" x 1/2")	2	Skin and shallow muscle retraction.
		SL46115	Malleable 13mm x 64mm (1/2" x 2 1/2")	1	Soft tissue retraction.
		SL46116	Malleable 13mm x 152mm (1/2" x 6")	1	Soft tissue retraction.
		SL46119	Malleable 25mm x 127mm (1" x 5")	1	
		SL46191P	Malleable Finger 102mm (4")	1	Gentle organ retraction.
		SL46191	Malleable Finger 152mm (6")	1	
		50000G	Instrument Case (23"x 11" x 3 1/2")	1	Holds instruments for sterilization, storage, and transportation.

OPTIONAL ADD-ON ANGLED ARM

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
F		44124W	24" Angled Arm (11" x 13") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.

PectusAssist® Retractor Set

Nuss Procedure Set Up



PECTUSASSIST® RETRACTOR SET #82052

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43902ACL	Elite III Rail Clamp with 1 Joint 16"	2	Attaches to the rail of the OR table and holds the crossbar in position.
B		41900PH	Bilateral Crossbar Hinged 34" (11 1/2" x 8 1/2" x 11 1/2")	1	Attaches to the rail clamps to provide bilateral stability, and holds the PectusAssist attachment in place.
		41900PHL	Bilateral Crossbar Hinged 41 1/2" (14 1/2" x 10" x 14 1/2")	1	
C		47501	PectusAssist®	1	Micro-adjustable component which provides both elevation and compression to the chest wall with controlled precision.
		50000BL	Instrument Case (26" x 10" x 5")	1	Holds instruments.

Pectus Elevator Retractor Set

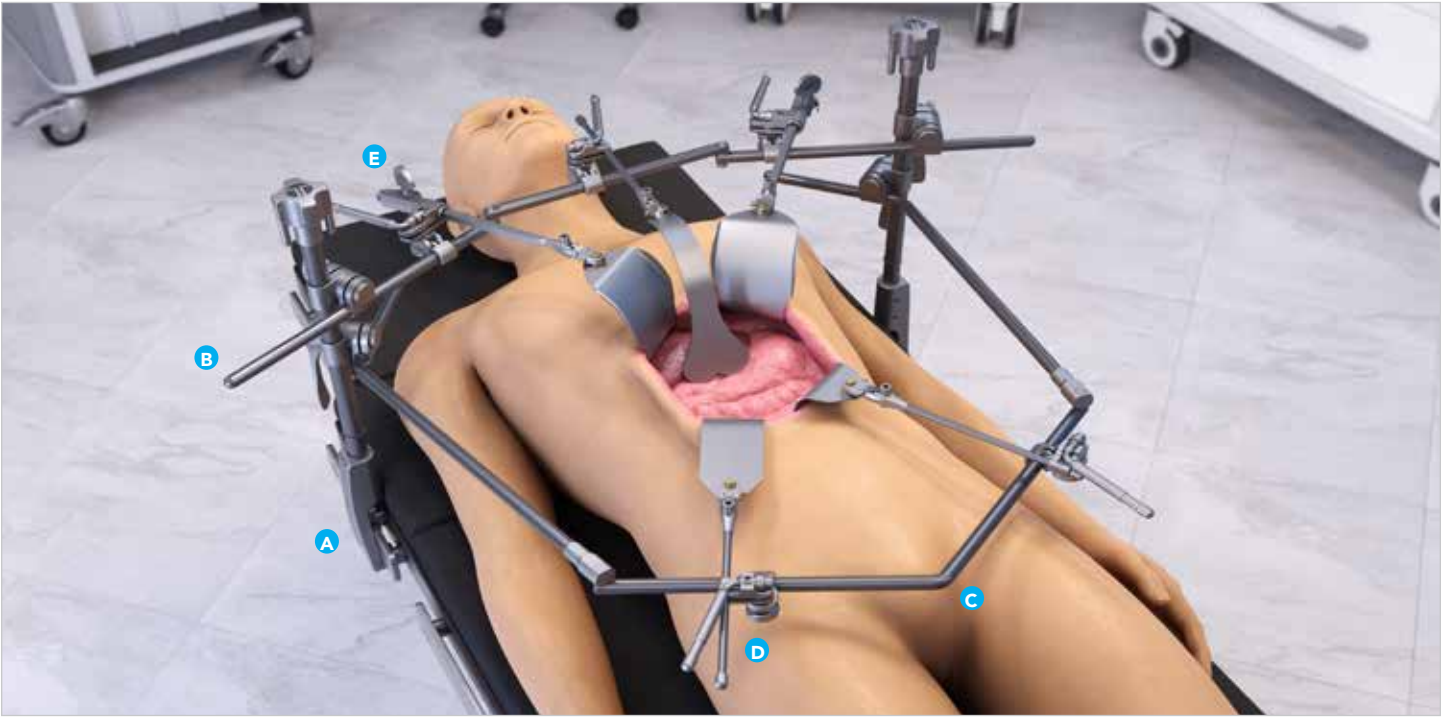
Nuss Procedure Set Up



PECTUS ELEVATOR RETRACTOR SET #82051

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43902ACL	Elite III Rail Clamp with 1 Joint 16"	2	Attaches to the rail of the OR table and holds the crossbar in position.
B		41900PH	Bilateral Crossbar Hinged 34" (11 1/2" x 8 1/2" x 11 1/2")	1	Attaches to the rail clamps to provide bilateral stability, and holds the PectusAssist attachment in place.
		41900PHL	Bilateral Crossbar Hinged 41 1/2" (14 1/2" x 10" x 14 1/2")	1	
C		47502	Pectus Elevator	1	Micro-adjustable component which provides elevation to the chest wall with controlled precision.
		50000BL	Instrument Case (26" x 10" x 5")	1	Holds instruments.

HIPEC Retractor Set



BILATERAL FRAME KIT #SL90005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp with 2 Cam Joints 18"	2	Attaches to OR table, holds crossbar and arms.
B		41900PH	34" Bilateral Crossbar Hinged 11 1/2" x 8 1/2" x 11 1/2"	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
		41900F	Bilateral Crossbar 7 1/4" x 13 1/2" x 7 1/4"	1	
C		44112SP	20" Lower Abdominal Bar (14" x 6")	1	Attaches to the rail clamps or crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case	1	Holds instruments.
Tray 2					
		44120	20" Angled Arm (10" x 10") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
		44124W	24" Angled Arm (11" x 13") @ 45°	2	
		44124N	24" Angled Arm (8" x 16") @ 45°	1	
		43112C	Cam III Joint Serrated 1/2" x 1/2"	2	Connects angled arms together to allow for expansion of frame.
D		SL42126WGP	Cam II Clip-on Quick Angle 8"	6	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
E		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

LIVER-ONCOLOGY BLADE KIT

#SL82054

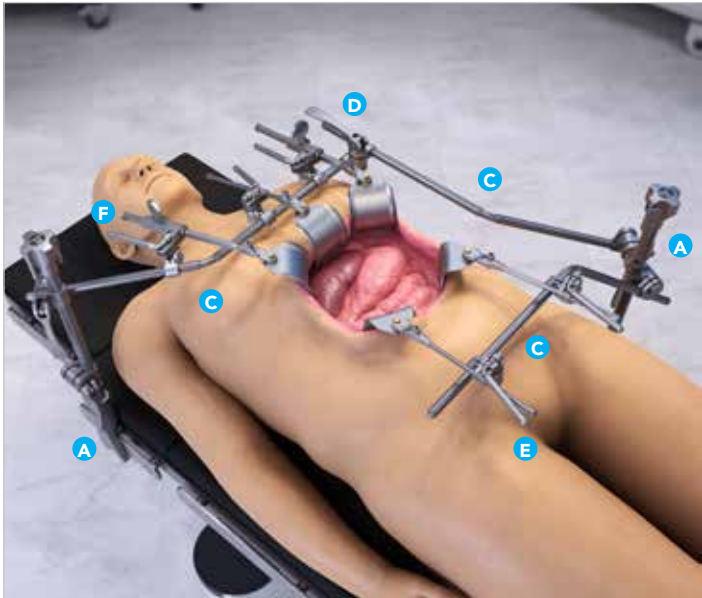
REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		SL46115	Malleable 13mm x 64mm (1/2" x 2 1/2")	2	Soft tissue retraction.
		SL46116	Malleable 13mm x 152mm (1/2" x 6")	2	
		SL46117	Malleable 13mm x 203mm (1/2" x 8")	2	
		SL46118	Malleable 25mm x 203mm (1" x 8")	1	
		SL46118P	Malleable 25mm x 104mm (1" x 4")	1	
		SL46122	Malleable 51mm x 203mm (2" x 8")	1	
		SL46124	Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124A	Malleable 76mm x 254mm (3" x 10")	1	
		SO46124B	Malleable 102mm x 254mm (4" x 10")	1	
		SO46129	Kelly 64mm x 76mm (2 1/2" x 3")	1	Abdominal or incisional wall retraction.
		SO46130	Kelly 76mm x 89mm (3" x 3 1/2")	2	
		SO46140C	Balfour [small lips] 65mm x 72mm (2 1/2" x 2 3/4")	1	Costal margin or abdominal wall retraction.
		SO46141	Balfour [lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141C	Balfour [small lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141D	Balfour [lips] 83mm x 127mm (3 1/4" x 5")	2	
		SL46142	Balfour [lips] 32mm x 32mm (1 1/4" x 1 1/4")	4	
		SL46153	Richardson 51mm x 178mm (2" x 7")	1	Abdominal wall retraction.
		SL46160	Harrington 64mm x 152mm (2 1/2" x 6")	1	Organ or soft tissue retraction.
		SO46188	St. Marks [with lip] 64mm x 178mm (2 1/2" x 7")	1	Soft tissue retraction.
		SL46191	Malleable Finger 152mm (6")	2	Gentle organ retraction.
		SO46241A	Wide Balfour 83mm x 57mm (3 1/4" x 2 1/4")	1	Costal margin or abdominal wall retraction.
		SO46241B	Wide Balfour 100mm x 61mm (4" x 2 3/8")	1	
		SO46241C	Wide Balfour 114mm x 63mm (4 1/2" x 2 1/2")	1	
		SO46170C	Non-Slip Balfour L 77mm x 94mm (3" x 3 3/4")	1	Costal margin retraction. Aligns with anatomy, reducing slippage.
		SO46171C	Non-Slip Balfour R 77mm x 94mm (3" x 3 3/4")	1	
		50000G	Instrument Case (22" x 11" x 3 1/2")	1	Holds instruments.

Liver Transplant & Oncology Retractor Set

Standard Bilateral Set Up



Staggered Bilateral Set Up



BILATERAL FRAME KIT #SL90005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp with 2 Cam Joints 18"	2	Attaches to OR table, holds crossbar and arms.
B		41900PH	34" Bilateral Crossbar Hinged 11 1/2" x 8 1/2" x 11 1/2"	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
		41900F	Bilateral Crossbar 7 1/4" x 13 1/2" x 7 1/4"	1	
		44112SP	20" Lower Abdominal Bar (14" x 6")	1	Attaches to the rail clamps or crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case	1	Holds instruments.
Tray 2					
C		44120	20" Angled Arm (10" x 10") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
		44124W	24" Angled Arm (11" x 13") @ 45°	2	
		44124N	24" Angled Arm (8" x 16") @ 45°	1	
D		43112C	Cam III Joint Serrated 1/2" x 1/2"	2	Connects angled arms together to allow for expansion of frame.
E		SL42126WGP	Cam II Clip-on Quick Angle 8"	6	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
F		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

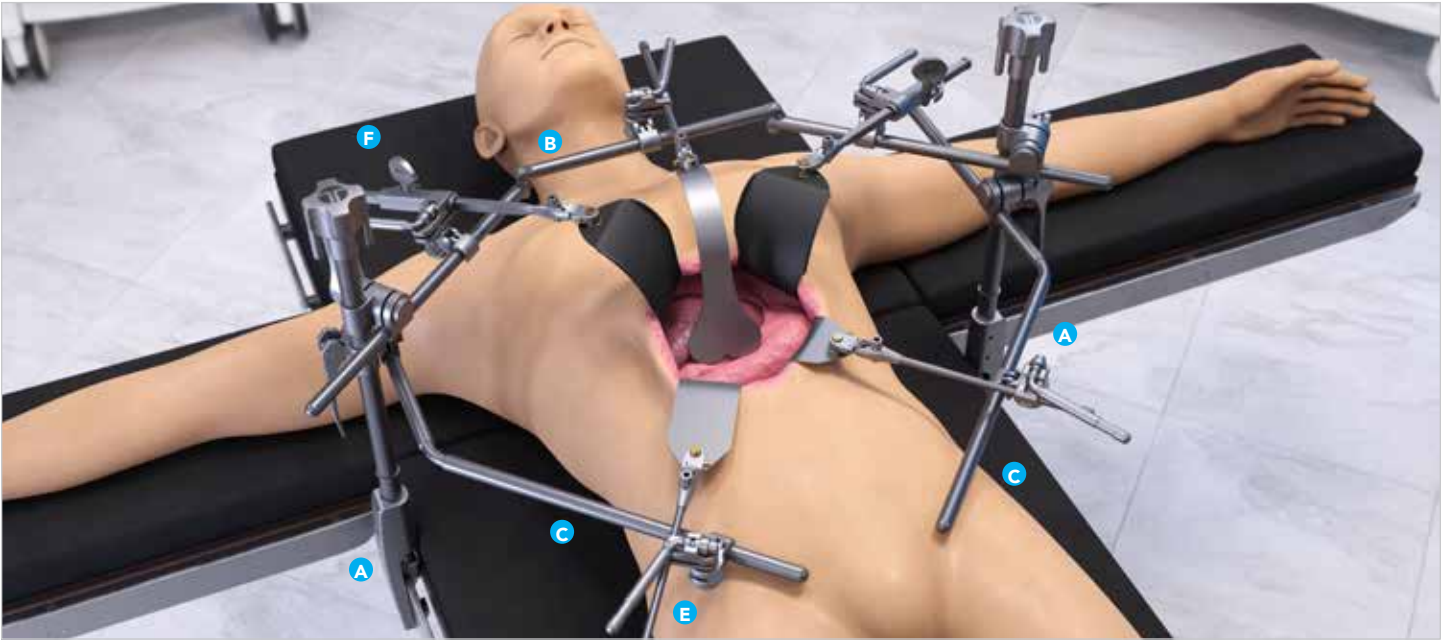
LIVER-ONCOLOGY BLADE KIT

#SL82054

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		SL46115	Malleable 13mm x 64mm (½" x 2 ½")	2	Soft tissue retraction.
		SL46116	Malleable 13mm x 152mm (½" x 6")	2	
		SL46117	Malleable 13mm x 203mm (½" x 8")	2	
		SL46118	Malleable 25mm x 203mm (1" x 8")	1	
		SL46118P	Malleable 25mm x 104mm (1" x 4")	1	
		SL46122	Malleable 51mm x 203mm (2" x 8")	1	
		SL46124	Malleable 64mm x 254mm (2 ½" x 10")	2	
		SO46124A	Malleable 76mm x 254mm (3" x 10")	1	
		SO46124B	Malleable 102mm x 254mm (4" x 10")	1	
		SO46129	Kelly 64mm x 76mm (2 ½" x 3")	1	Abdominal or incisional wall retraction.
		SO46130	Kelly 76mm x 89mm (3" x 3 ½")	2	
		SO46140C	Balfour [small lips] 65mm x 72mm (2 ½" x 2 ¾")	1	Costal margin or abdominal wall retraction.
		SO46141	Balfour [lips] 83mm x 70mm (3 ¼" x 2 ¾")	2	
		SO46141C	Balfour [small lips] 83mm x 70mm (3 ¼" x 2 ¾")	2	
		SO46141D	Balfour [lips] 83mm x 127mm (3 ¼" x 5")	2	
		SL46142	Balfour [lips] 32mm x 32mm (1 ¼" x 1 ¼")	4	
		SL46153	Richardson 51mm x 178mm (2" x 7")	1	Abdominal wall retraction.
		SL46160	Harrington 64mm x 152mm (2 ½" x 6")	1	Organ or soft tissue retraction.
		SO46188	St. Marks [with lip] 64mm x 178mm (2 ½" x 7")	1	Soft tissue retraction.
		SL46191	Malleable Finger 152mm (6")	2	Gentle organ retraction.
		SO46241A	Wide Balfour 83mm x 57mm (3 ¼" x 2 ¼")	1	Costal margin or abdominal wall retraction.
		SO46241B	Wide Balfour 100mm x 61mm (4" x 2 ⅝")	1	
		SO46241C	Wide Balfour 114mm x 63mm (4 ½" x 2 ½")	1	
		SO46170C	Non-Slip Balfour L 77mm x 94mm (3" x 3 ¾")	1	Costal margin retraction. Aligns with anatomy, reducing slippage.
		SO46171C	Non-Slip Balfour R 77mm x 94mm (3" x 3 ¾")	1	
		50000G	Instrument Case (22" x 11" x 3 ½")	1	Holds instruments.

Radiolucent Liver Transplant & Oncology Retractor Set

Standard Bilateral Set Up



BILATERAL FRAME KIT #SL90005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp with 2 Cam Joints 18"	2	Attaches to OR table, holds crossbar and arms.
B		41900PH	34" Bilateral Crossbar Hinged 11 1/2" x 8 1/2" x 11 1/2"	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
		41900F	Bilateral Crossbar 7 1/4" x 13 1/2" x 7 1/4"	1	
		44112SP	20" Lower Abdominal Bar (14" x 6")	1	Attaches to the rail clamps or crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case	1	Holds instruments.
Tray 2					
C		44120	20" Angled Arm (10" x 10") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
		44124W	24" Angled Arm (11" x 13") @ 45°	2	
		44124N	24" Angled Arm (8" x 16") @ 45°	1	
D		43112C	Cam III Joint Serrated 1/2" x 1/2"	2	Connects angled arms together to allow for expansion of frame.
E		SL42126WGP	Cam II Clip-on Quick Angle 8"	6	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
F		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

RADIOUCENT LIVER-ONCOLOGY BLADE KIT
#SL82067

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		SL46115ET	Radio Malleable 13mm x 64mm (1/2" x 2 1/2")	2	Soft tissue retraction.
		SL46116ET	Radio Malleable 13mm x 152mm (1/2" x 6")	2	
		SL46117ET	Radio Malleable 13mm x 203mm (1/2" x 8")	2	
		SL46118ET	Radio Malleable 25mm x 203mm (1" x 8")	1	
		SL46118PET	Radio Malleable 25mm x 104mm (1" x 4")	1	
		SL46122ET	Radio Malleable 51mm x 203mm (2" x 8")	1	
		SL46124ET	Radio Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124AET	Radio Malleable 76mm x 254mm (3" x 10")	1	
		SO46124BET	Radio Malleable 102mm x 254mm (4" x 10")	1	
		SO46129ET	Radio Kelly 64mm x 76mm (2 1/2" x 3")	1	Abdominal or incisional wall retraction.
		SO46130ET	Radio Kelly 76mm x 89mm (3" x 3 1/2")	2	
		SO46140CEB	Radio Balfour [small lips] 65mm x 72mm (2 1/2" x 2 3/4")	1	Costal margin or abdominal wall retraction.
		SO46141EB	Radio Balfour [lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141CEB	Radio Balfour [small lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141DEB	Radio Balfour [lips] 83mm x 127mm (3 1/4" x 5")	2	
		SL46142EB	Radio Balfour [lips] 32mm x 32mm (1 1/4" x 1 1/4")	4	
		SL46153ET	Radio Richardson 51mm x 178mm (2" x 7")	1	Abdominal wall retraction.
		SL46160ET	Radio Harrington 64mm x 152mm (2 1/2" x 6")	1	Organ or soft tissue retraction.
		SO46188ET	Radio St. Marks [with lip] 64mm x 178mm (2 1/2" x 7")	1	Soft tissue retraction.
		SL46191ET	Radio Malleable Finger 152mm (6")	2	Gentle organ retraction.
		SO46241AEB	Radio Wide Balfour 83mm x 57mm (3 1/4" x 2 1/4")	1	Costal margin or abdominal wall retraction.
		SO46241BEB	Radio Wide Balfour 100mm x 61mm (4" x 2 3/8")	1	
		SO46241CEB	Radio Wide Balfour 114mm x 63mm (4 1/2" x 2 1/2")	1	
		SO46170CEB	Radio Non-Slip Balfour L 77mm x 94mm (3" x 3 3/4")	1	Costal margin retraction. Aligns with anatomy, reducing slippage.
		SO46171CEB	Radio Non-Slip Balfour R 77mm x 94mm (3" x 3 3/4")	1	
		50000G	Instrument Case (22" x 11" x 3 1/2")	1	Holds instruments.

HPB Retractor Set



BILATERAL FRAME KIT #SL90005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp with 2 Cam Joints 18"	2	Attaches to OR table, holds crossbar and arms.
B		41900PH	34" Bilateral Crossbar Hinged 11 1/2" x 8 1/2" x 11 1/2"	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
		41900F	Bilateral Crossbar 7 1/4" x 13 1/2" x 7 1/4"	1	
		44112SP	20" Lower Abdominal Bar (14" x 6")	1	Attaches to the rail clamps or crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case	1	Holds instruments.
Tray 2					
C		44120	20" Angled Arm (10" x 10") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
		44124W	24" Angled Arm (11" x 13") @ 45°	2	
		44124N	24" Angled Arm (8" x 16") @ 45°	1	
D		43112C	Cam III Joint Serrated 1/2" x 1/2"	2	Connects angled arms together to allow for expansion of frame.
E		SL42126WGP	Cam II Clip-on Quick Angle 8"	6	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
F		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

RADIOUCENT LIVER-ONCOLOGY BLADE KIT

#SL82067

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		SL46115ET	Radio Malleable 13mm x 64mm (1/2" x 2 1/2")	2	Soft tissue retraction.
		SL46116ET	Radio Malleable 13mm x 152mm (1/2" x 6")	2	
		SL46117ET	Radio Malleable 13mm x 203mm (1/2" x 8")	2	
		SL46118ET	Radio Malleable 25mm x 203mm (1" x 8")	1	
		SL46118PET	Radio Malleable 25mm x 104mm (1" x 4")	1	
		SL46122ET	Radio Malleable 51mm x 203mm (2" x 8")	1	
		SL46124ET	Radio Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124AET	Radio Malleable 76mm x 254mm (3" x 10")	1	
		SO46124BET	Radio Malleable 102mm x 254mm (4" x 10")	1	
		SO46129ET	Radio Kelly 64mm x 76mm (2 1/2" x 3")	1	Abdominal or incisional wall retraction.
		SO46130ET	Radio Kelly 76mm x 89mm (3" x 3 1/2")	2	
		SO46140CEB	Radio Balfour [small lips] 65mm x 72mm (2 1/2" x 2 3/4")	1	Costal margin or abdominal wall retraction.
		SO46141EB	Radio Balfour [lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141CEB	Radio Balfour [small lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141DEB	Radio Balfour [lips] 83mm x 127mm (3 1/4" x 5")	2	
		SL46142EB	Radio Balfour [lips] 32mm x 32mm (1 1/4" x 1 1/4")	4	
		SL46153ET	Radio Richardson 51mm x 178mm (2" x 7")	1	Abdominal wall retraction.
		SL46160ET	Radio Harrington 64mm x 152mm (2 1/2" x 6")	1	Organ or soft tissue retraction.
		SO46188ET	Radio St. Marks [with lip] 64mm x 178mm (2 1/2" x 7")	1	Soft tissue retraction.
		SL46191ET	Radio Malleable Finger 152mm (6")	2	Gentle organ retraction.
		SO46241AEB	Radio Wide Balfour 83mm x 57mm (3 1/4" x 2 1/4")	1	Costal margin or abdominal wall retraction.
		SO46241BEB	Radio Wide Balfour 100mm x 61mm (4" x 2 3/8")	1	
		SO46241CEB	Radio Wide Balfour 114mm x 63mm (4 1/2" x 2 1/2")	1	
		SO46170CEB	Radio Non-Slip Balfour L 77mm x 94mm (3" x 3 3/4")	1	Costal margin retraction. Aligns with anatomy, reducing slippage.
		SO46171CEB	Radio Non-Slip Balfour R 77mm x 94mm (3" x 3 3/4")	1	
		50000G	Instrument Case (22" x 11" x 3 1/2")	1	Holds instruments.

Whipple Retractor Set



BILATERAL FRAME KIT #SL90005

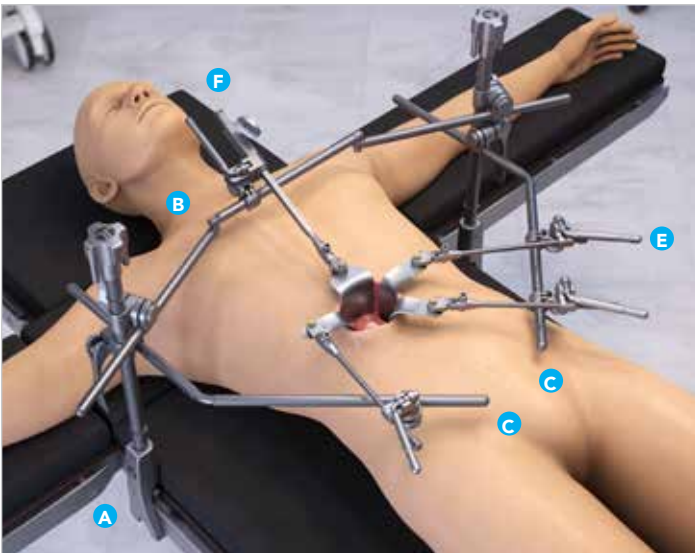
REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp with 2 Cam Joints 18"	2	Attaches to OR table, holds crossbar and arms.
B		41900PH	34" Bilateral Crossbar Hinged 11 1/2" x 8 1/2" x 11 1/2"	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
		41900F	Bilateral Crossbar 7 1/4" x 13 1/2" x 7 1/4"	1	
		44112SP	20" Lower Abdominal Bar (14" x 6")	1	Attaches to the rail clamps or crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case	1	Holds instruments.
Tray 2					
C		44120	20" Angled Arm (10" x 10") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
		44124W	24" Angled Arm (11" x 13") @ 45°	2	
		44124N	24" Angled Arm (8" x 16") @ 45°	1	
D		43112C	Cam III Joint Serrated 1/2" x 1/2"	2	Connects angled arms together to allow for expansion of frame.
E		SL42126WGP	Cam II Clip-on Quick Angle 8"	6	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
F		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

RADIOUCENT LIVER-ONCOLOGY BLADE KIT
#SL82067

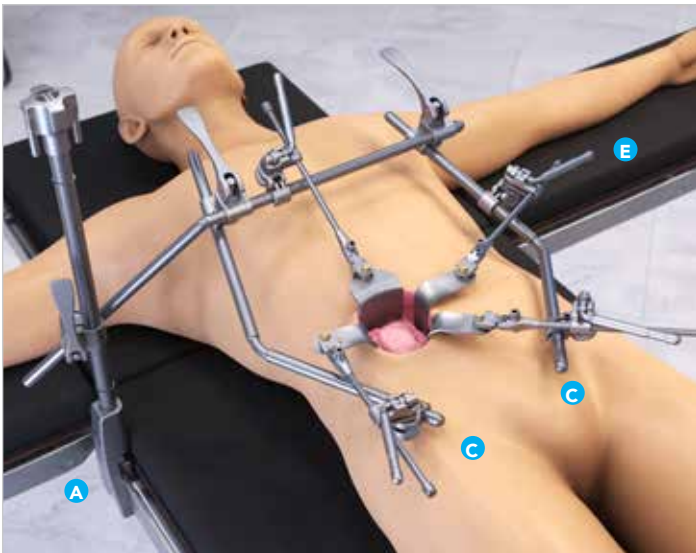
REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		SL46115ET	Radio Malleable 13mm x 64mm (1/2" x 2 1/2")	2	Soft tissue retraction.
		SL46116ET	Radio Malleable 13mm x 152mm (1/2" x 6")	2	
		SL46117ET	Radio Malleable 13mm x 203mm (1/2" x 8")	2	
		SL46118ET	Radio Malleable 25mm x 203mm (1" x 8")	1	
		SL46118PET	Radio Malleable 25mm x 104mm (1" x 4")	1	
		SL46122ET	Radio Malleable 51mm x 203mm (2" x 8")	1	
		SL46124ET	Radio Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124AET	Radio Malleable 76mm x 254mm (3" x 10")	1	
		SO46124BET	Radio Malleable 102mm x 254mm (4" x 10")	1	
		SO46129ET	Radio Kelly 64mm x 76mm (2 1/2" x 3")	1	Abdominal or incisional wall retraction.
		SO46130ET	Radio Kelly 76mm x 89mm (3" x 3 1/2")	2	
		SO46140CEB	Radio Balfour [small lips] 65mm x 72mm (2 1/2" x 2 3/4")	1	Costal margin or abdominal wall retraction.
		SO46141EB	Radio Balfour [lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141CEB	Radio Balfour [small lips] 83mm x 70mm (3 1/4" x 2 3/4")	2	
		SO46141DEB	Radio Balfour [lips] 83mm x 127mm (3 1/4" x 5")	2	
		SL46142EB	Radio Balfour [lips] 32mm x 32mm (1 1/4" x 1 1/4")	4	
		SL46153ET	Radio Richardson 51mm x 178mm (2" x 7")	1	Abdominal wall retraction.
		SL46160ET	Radio Harrington 64mm x 152mm (2 1/2" x 6")	1	Organ or soft tissue retraction.
		SO46188ET	Radio St. Marks [with lip] 64mm x 178mm (2 1/2" x 7")	1	Soft tissue retraction.
		SL46191ET	Radio Malleable Finger 152mm (6")	2	Gentle organ retraction.
		SO46241AEB	Radio Wide Balfour 83mm x 57mm (3 1/4" x 2 1/4")	1	Costal margin or abdominal wall retraction.
		SO46241BEB	Radio Wide Balfour 100mm x 61mm (4" x 2 3/8")	1	
		SO46241CEB	Radio Wide Balfour 114mm x 63mm (4 1/2" x 2 1/2")	1	
		SO46170CEB	Radio Non-Slip Balfour L 77mm x 94mm (3" x 3 3/4")	1	Costal margin retraction. Aligns with anatomy, reducing slippage.
		SO46171CEB	Radio Non-Slip Balfour R 77mm x 94mm (3" x 3 3/4")	1	
		50000G	Instrument Case (22" x 11" x 3 1/2")	1	Holds instruments.

Kidney Transplant Retractor Set

Kidney Transplant - Bilateral Set Up



Kidney Transplant - Unilateral Set Up



*Additional parts may be required

BILATERAL FRAME KIT #SL90005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43903AC	Elite III Rail Clamp with 2 Cam Joints 18"	2	Attaches to OR table, holds crossbar and arms.
B		41900PH	34" Bilateral Crossbar Hinged 11 1/2" x 8 1/2" x 11 1/2"	1	Attaches to the rail clamps to provide bilateral stability, and holds the retractor handles in place around the incision.
		41900F	Bilateral Crossbar 7 1/4" x 13 1/2" x 7 1/4"	1	
		44112SP	20" Lower Abdominal Bar (14" x 6")	1	Attaches to the rail clamps or crossbar and holds the retractor handles in place around the incision.
		50000BL	Instrument Case	1	Holds instruments.
Tray 2					
C		44120	20" Angled Arm (10" x 10") @ 45°	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
		44124W	24" Angled Arm (11" x 13") @ 45°	2	
		44124N	24" Angled Arm (8" x 16") @ 45°	1	
D		43112C	Cam III Joint Serrated 1/2" x 1/2"	2	Connects angled arms together to allow for expansion of frame.
E		SL42126WGP	Cam II Clip-on Quick Angle 8"	6	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
F		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
		SL45006CGRP	Micro-Adjustable II Clip-on Quick Angle 15"	2	
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

KIDNEY BLADE KIT #SL82071

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
D		SL46119B	Concave Round Neck Renal 25mm x 140mm (1" x 5 1/2")	1	Renal vein or vessel retraction.
		SL46119C	Concave Round Neck Renal 25mm x 190mm (1" x 7 1/2")	1	
		SL46118	Malleable 25mm x 203mm (1" x 8")	2	Soft tissue retraction.
		SL46118A	Malleable 25mm x 254mm (1" x 10")	1	
		SL46118B	Malleable 38mm x 254mm (1 1/2" x 10")	1	
		SL46122	Malleable 51mm x 203mm (2" x 8")	2	
		SL46123	Malleable 38mm x 203mm (1 1/2" x 8")	1	
		SL46124	Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124A	Malleable 76mm x 254mm (3" x 10")	2	Abdominal or incisional wall retraction.
		SL46127	Kelly 38mm x 51mm (1 1/2" x 2")	1	
		SL46128	Kelly 51mm x 64mm (1 1/2" x 2 1/2")	1	
		SO46129	Kelly 64mm x 76mm (2 1/2" x 3")	1	Costal margin or abdominal wall retraction.
		SL46140P	Balfour 76mm x 51mm (3" x 2")	2	
		SL46142P	Balfour 51mm x 54mm (2" x 2")	2	Muscle retraction for exposure with small or mini-incision.
		SL46125	Richardson 19mm x 25mm (3/4" x 1")	1	
		SL46125A	Richardson 19mm x 51mm (3/4" x 2")	1	Abdominal wall retraction.
		SL46126	Richardson 25mm x 32mm (1" x 1 1/4")	1	
		SL46150	Richardson 51mm x 102mm (2" x 4")	1	Muscle retraction for exposures with small or mini-incision.
		SL46151	Richardson 51mm x 127mm (2" x 5")	1	
		SL46154	Richardson 51mm x 76mm (2" x 3")	1	
		SL46155	Mini Open Richardson 51mm x 76mm (2" x 3")	1	Organ or soft tissue retraction.
		SL46156	Mini Open Richardson 51mm x 102mm (2" x 4")	1	
		SL46157	Mini Open Richardson 51mm x 127mm (2" x 5")	1	
		SL46158	Mini Open Richardson 51mm x 152mm (2" x 6")	1	
		SL46160	Harrington 64mm x 152mm (2 1/2" x 6")	1	Soft tissue retraction for exposures with small or mini-incision.
		SL46162P	Harrington 38mm x 127mm (1 1/2" x 5")	1	
		SL46163	Harrington 64mm x 203mm (2 1/2" x 8")	1	
		SL46165	Harrington 64mm x 102mm (2 1/2" x 4")	1	
		SL46220	Mini-Open Malleable 25mm x 75mm (1" x 3")	1	Muscle retraction for exposures with small or mini-incision.
		SL46221	Mini-Open Malleable 25mm x 100mm (1" x 4")	1	
		SL46222	Mini-Open Malleable 25mm x 125mm (1" x 5")	1	
		SL46224	Mini-Open Double Angled 51mm x 127mm (2" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46225	Mini-Open Double Angled 51mm x 152mm (2" x 6")	1	
		SL46226	Mini-Open Double Angled 51mm x 165mm (2" x 6 1/2")	1	
		SL46227	Mini Open Deep Double Angled 51mm x 127mm (2" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46660	Double Angled 25mm x 76mm (1" x 3")	1	Soft tissue retraction.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

Kidney OneFrame® Retractor Set

Kidney Transplant Set Up



ONEFRAME® KIT #SL82063

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43902AC	Elite III Rail Clamp with 1 Cam Joint 18"	1	Attaches to the rail of the OR table and holds the crossbar in position.
B		47500	OneFrame®	1	Attaches to the rail clamp and holds the retractor handles in place around the incision.
		44013H	Extension Arm 18" with Spring Hinge	1	Attaches to distal end of Angled Arms to provide extra reach, closure, or caudal retraction.
C		SL42126WGP	Cam II Clip-On Quick Angle 8"	4	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45006CGP	Micro-Adjustable II Clip-On Quick Angle 10"	2	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

KIDNEY BLADE KIT #SL82071

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
D		SL46119B	Concave Round Neck Renal 25mm x 140mm (1" x 5 1/2")	1	Renal vein or vessel retraction.
		SL46119C	Concave Round Neck Renal 25mm x 190mm (1" x 7 1/2")	1	
		SL46118	Malleable 25mm x 203mm (1" x 8")	2	Soft tissue retraction.
		SL46118A	Malleable 25mm x 254mm (1" x 10")	1	
		SL46118B	Malleable 38mm x 254mm (1 1/2" x 10")	1	
		SL46122	Malleable 51mm x 203mm (2" x 8")	2	
		SL46123	Malleable 38mm x 203mm (1 1/2" x 8")	1	
		SL46124	Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124A	Malleable 76mm x 254mm (3" x 10")	2	Abdominal or incisional wall retraction.
		SL46127	Kelly 38mm x 51mm (1 1/2" x 2")	1	
		SL46128	Kelly 51mm x 64mm (1 1/2" x 2 1/2")	1	
		SO46129	Kelly 64mm x 76mm (2 1/2" x 3")	1	Costal margin or abdominal wall retraction.
		SL46140P	Balfour 76mm x 51mm (3" x 2")	2	
		SL46142P	Balfour 51mm x 54mm (2" x 2")	2	Muscle retraction for exposure with small or mini-incision.
		SL46125	Richardson 19mm x 25mm (3/4" x 1")	1	
		SL46125A	Richardson 19mm x 51mm (3/4" x 2")	1	
		SL46126	Richardson 25mm x 32mm (1" x 1 1/4")	1	Abdominal wall retraction.
		SL46150	Richardson 51mm x 102mm (2" x 4")	1	
		SL46151	Richardson 51mm x 127mm (2" x 5")	1	
		SL46154	Richardson 51mm x 76mm (2" x 3")	1	Muscle retraction for exposures with small or mini-incision.
		SL46155	Mini Open Richardson 51mm x 76mm (2" x 3")	1	
		SL46156	Mini Open Richardson 51mm x 102mm (2" x 4")	1	
		SL46157	Mini Open Richardson 51mm x 127mm (2" x 5")	1	
		SL46158	Mini Open Richardson 51mm x 152mm (2" x 6")	1	Organ or soft tissue retraction.
		SL46160	Harrington 64mm x 152mm (2 1/2" x 6")	1	
		SL46162P	Harrington 38mm x 127mm (1 1/2" x 5")	1	
		SL46163	Harrington 64mm x 203mm (2 1/2" x 8")	1	
		SL46165	Harrington 64mm x 102mm (2 1/2" x 4")	1	Soft tissue retraction for exposures with small or mini-incision.
		SL46220	Mini-Open Malleable 25mm x 75mm (1" x 3")	1	
		SL46221	Mini-Open Malleable 25mm x 100mm (1" x 4")	1	
		SL46222	Mini-Open Malleable 25mm x 125mm (1" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46224	Mini-Open Double Angled 51mm x 127mm (2" x 5")	1	
		SL46225	Mini-Open Double Angled 51mm x 152mm (2" x 6")	1	
		SL46226	Mini-Open Double Angled 51mm x 165mm (2" x 6 1/2")	1	Muscle retraction for exposures with small or mini-incision.
		SL46227	Mini Open Deep Double Angled 51mm x 127mm (2" x 5")	1	
		SL46660	Double Angled 25mm x 76mm (1" x 3")	1	Soft tissue retraction.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

Kidney RingTrack® Retractor Set

Kidney Transplant Set Up



RINGTRACK® FRAME KIT

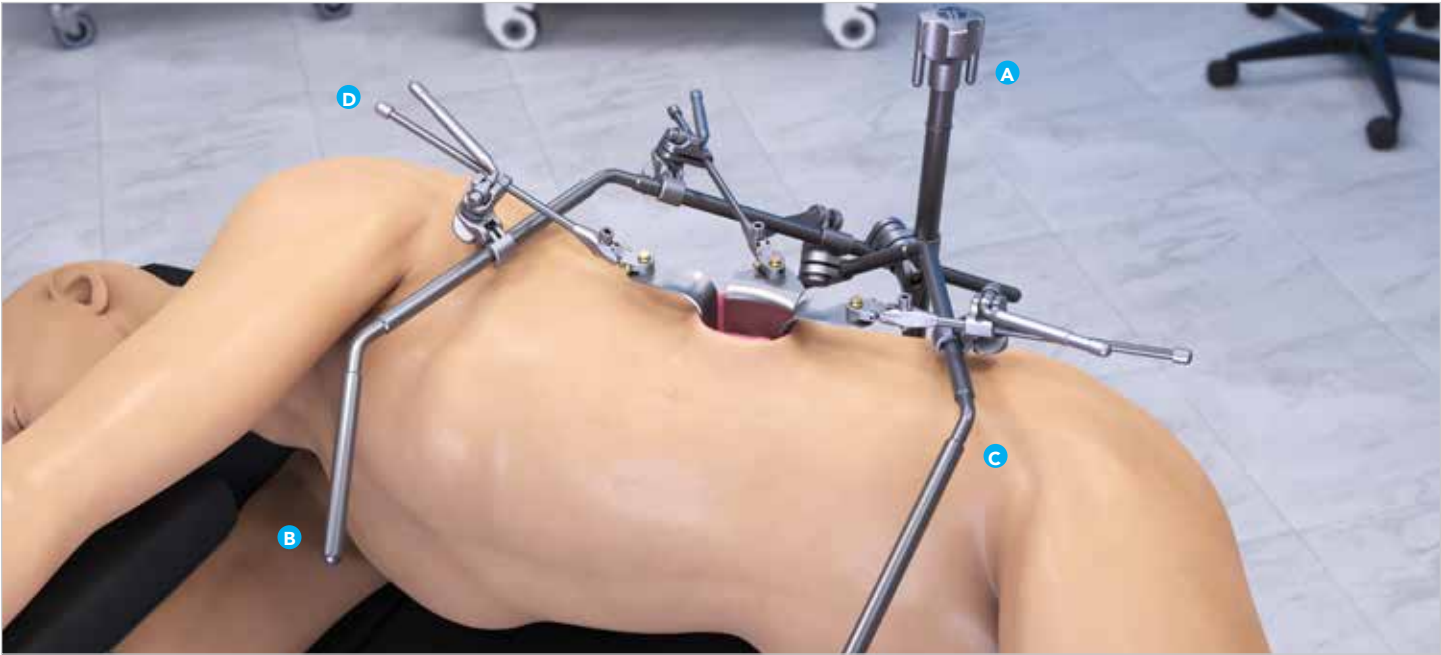
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REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		47902ACL	RingTrack Elite III Rail Clamp with 1 Cam Joint 16"	1	Attaches to the rail of the OR table and holds the crossbar in position.
B		47437	RingTrack Horizontal Bar 14 1/4"	1	Attaches to the rail clamp and holds the ratcheted ring in place.
C		47412	RingTrack Oval Ring Medium 10 1/2 x 14 1/2"	1	Ratcheted Ring that holds retractor handles, ratchets, and blades around the incision.
D		SL45005G	RingTrack Quick Angle Handle 8"	6	Attaches to S-Lock retractor blades, and inserts into a ratchet to be attached to ring.
E		47440	RingTrack Ratchet	6	Attaches handles to frame.
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		50000W	Instrument Case (24" x 16" x 3")	1	Holds instruments.

KIDNEY BLADE KIT #SL82071

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
		SL46119B	Concave Round Neck Renal 25mm x 140mm (1" x 5 1/2")	1	Renal vein or vessel retraction.
		SL46119C	Concave Round Neck Renal 25mm x 190mm (1" x 7 1/2")	1	
		SL46118	Malleable 25mm x 203mm (1" x 8")	2	Soft tissue retraction.
		SL46118A	Malleable 25mm x 254mm (1" x 10")	1	
		SL46118B	Malleable 38mm x 254mm (1 1/2" x 10")	1	
		SL46122	Malleable 51mm x 203mm (2" x 8")	2	
		SL46123	Malleable 38mm x 203mm (1 1/2" x 8")	1	
		SL46124	Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124A	Malleable 76mm x 254mm (3" x 10")	2	
		SL46127	Kelly 38mm x 51mm (1 1/2" x 2")	1	Abdominal or incisional wall retraction.
		SL46128	Kelly 51mm x 64mm (1 1/2" x 2 1/2")	1	
		SO46129	Kelly 64mm x 76mm (2 1/2" x 3")	1	
		SL46140P	Balfour 76mm x 51mm (3" x 2")	2	Costal margin or abdominal wall retraction.
		SL46142P	Balfour 51mm x 54mm (2" x 2")	2	
		SL46125	Richardson 19mm x 25mm (3/4" x 1")	1	Muscle retraction for exposure with small or mini-incision.
		SL46125A	Richardson 19mm x 51mm (3/4" x 2")	1	
		SL46126	Richardson 25mm x 32mm (1" x 1 1/4")	1	
		SL46150	Richardson 51mm x 102mm (2" x 4")	1	Abdominal wall retraction.
		SL46151	Richardson 51mm x 127mm (2" x 5")	1	
		SL46154	Richardson 51mm x 76mm (2" x 3")	1	
		SL46155	Mini Open Richardson 51mm x 76mm (2" x 3")	1	Muscle retraction for exposures with small or mini-incision.
		SL46156	Mini Open Richardson 51mm x 102mm (2" x 4")	1	
		SL46157	Mini Open Richardson 51mm x 127mm (2" x 5")	1	
		SL46158	Mini Open Richardson 51mm x 152mm (2" x 6")	1	
		SL46160	Harrington 64mm x 152mm (2 1/2" x 6")	1	Organ or soft tissue retraction.
		SL46162P	Harrington 38mm x 127mm (1 1/2" x 5")	1	
		SL46163	Harrington 64mm x 203mm (2 1/2" x 8")	1	
		SL46165	Harrington 64mm x 102mm (2 1/2" x 4")	1	
		SL46220	Mini-Open Malleable 25mm x 75mm (1" x 3")	1	Soft tissue retraction for exposures with small or mini-incision.
		SL46221	Mini-Open Malleable 25mm x 100mm (1" x 4")	1	
		SL46222	Mini-Open Malleable 25mm x 125mm (1" x 5")	1	
		SL46224	Mini-Open Double Angled 51mm x 127mm (2" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46225	Mini-Open Double Angled 51mm x 152mm (2" x 6")	1	
		SL46226	Mini-Open Double Angled 51mm x 165mm (2" x 6 1/2")	1	
		SL46227	Mini Open Deep Double Angled 51mm x 127mm (2" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46660	Double Angled 25mm x 76mm (1" x 3")	1	Soft tissue retraction.
		50000G	Instrument Case (23" x 11" x 3 1/2")	1	Holds instruments.

Kidney Nephrectomy Retractor Set



KIDNEY NEPHRECTOMY RETRACTOR SET #SL82005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
Tray 1					
A		43902AC	Elite III Rail Clamp with 1 Cam Joint 18"	1	Attaches to the rail of the OR table and holds the crossbar in position.
B		43800	Crossbar with 1 Cam Joint Mini-Incision	1	Attaches to the rail clamp, holds the extension arm in place around the incision, and supports retractor handles.
C		44200	Extension Arm 7 1/2" x 8 1/2" x 7 1/2"	1	Attaches to the crossbar and holds the retractor handles in place around the incision.
D		SL42126WGP	Cam II Clip-on Quick Angle 8"	4	Attaches retractor blades to frame and angles retractor blades as needed, 45° up or down.
		SL45006CGP	Micro-Adjustable II Clip-on Quick Angle 10"	1	Attaches blades to frame and angles blades as needed, 45° up or down. Provides precise micro-adjustments.
		60020	T-Handle	2	May be used on Quick Angle Handle to angle blade 45° up or down.
		SL46119B	Concave Round Neck Renal 25mm x 140mm (1" x 5 1/2")	1	Renal vein or vessel retraction.
		SL46119C	Concave Round Neck Renal 25mm x 190mm (1" x 7 1/2")	1	

KIDNEY NEPHRECTOMY RETRACTOR SET #SL82005

REF	IMAGE	PART #	ITEM DESCRIPTION	QTY	APPLICATION
		SL46118	Malleable 25mm x 203mm (1" x 8")	2	Soft tissue retraction.
		SL46118A	Malleable 25mm x 254mm (1" x 10")	1	
		SL46118B	Malleable 38mm x 254mm (1 1/2" x 10")	1	
		SL46122	Malleable 51mm x 203mm (2" x 8")	2	
		SL46123	Malleable 38mm x 203mm (1 1/2" x 8")	1	
		SL46124	Malleable 64mm x 254mm (2 1/2" x 10")	2	
		SO46124A	Malleable 76mm x 254mm (3" x 10")	2	
		SL46127	Kelly 38mm x 51mm (1 1/2" x 2")	1	Abdominal or incisional wall retraction.
		SL46128	Kelly 51mm x 64mm (1 1/2" x 2 1/2")	1	
		SO46129	Kelly 64mm x 76mm (2 1/2" x 3")	1	
		SL46140P	Balfour 76mm x 51mm (3" x 2")	2	Costal margin or abdominal wall retraction.
		SL46142P	Balfour 51mm x 54mm (2" x 2")	2	
		SL46125	Richardson 19mm x 25mm (3/4" x 1")	1	Muscle retraction for exposure with small or mini-incision.
		SL46125A	Richardson 19mm x 51mm (3/4" x 2")	1	
		SL46126	Richardson 25mm x 32mm (1" x 1 1/4")	1	
		SL46150	Richardson 51mm x 102mm (2" x 4")	1	Abdominal wall retraction.
		SL46151	Richardson 51mm x 127mm (2" x 5")	1	
		SL46154	Richardson 51mm x 76mm (2" x 3")	1	
		SL46155	Mini Open Richardson 51mm x 76mm (2" x 3")	1	Muscle retraction for exposures with small or mini-incision.
		SL46156	Mini Open Richardson 51mm x 102mm (2" x 4")	1	
		SL46157	Mini Open Richardson 51mm x 127mm (2" x 5")	1	
		SL46158	Mini Open Richardson 51mm x 152mm (2" x 6")	1	
		SL46160	Harrington 64mm x 152mm (2 1/2" x 6")	1	Organ or soft tissue retraction.
		SL46162P	Harrington 38mm x 127mm (1 1/2" x 5")	1	
		SL46163	Harrington 64mm x 203mm (2 1/2" x 8")	1	
		SL46165	Harrington 64mm x 102mm (2 1/2" x 4")	1	
		SL46220	Mini-Open Malleable 25mm x 75mm (1" x 3")	1	Soft tissue retraction for exposures with small or mini-incision.
		SL46221	Mini-Open Malleable 25mm x 100mm (1" x 4")	1	
		SL46222	Mini-Open Malleable 25mm x 125mm (1" x 5")	1	
		SL46224	Mini-Open Double Angled 51mm x 127mm (2" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46225	Mini-Open Double Angled 51mm x 152mm (2" x 6")	1	
		SL46226	Mini-Open Double Angled 51mm x 165mm (2" x 6 1/2")	1	
		SL46227	Mini Open Deep Double Angled 51mm x 127mm (2" x 5")	1	Muscle retraction for exposures with small or mini-incision.
		SL46660	Double Angled 25mm x 76mm (1" x 3")	1	Soft tissue retraction.
		50000BL	Instrument Case (26" x 10" x 5")	1	Holds instruments.