

Codman[®]
SPECIALTY SURGICAL

A DIVISION OF INTEGRA LIFESCIENCES



Integra[®]
Codman Omni-Tract[®]
Product Catalog
2018 Edition

INTEGRA[®]
LIMIT UNCERTAINTY

Document for use in Europe, Middle-East and Africa only.

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Pricing:

Prices stated in specific written quotations are firm for thirty days from the date given, and are otherwise subject to change without prior notice. Pricing terms stated on written agreements are governed by such agreements.

Minimum Order Requirements:

Minimum order requirement is €250 (a €20 minimum order requirement charge will be added to any order under €250).

Ordering Procedure:

A written purchase order on the customer's form may be requested for purchases of Integra LifeSciences products.

Acceptance of Orders:

Orders are accepted upon approval by Integra Customer Service.

Return Policy:

- Authorization from Customer Service must be obtained prior to returning product.
- Sterile product must be returned in unopened, undamaged cartons, packed to prevent damage.
- Non-sterile product must be returned in unused saleable condition in original package.
- Custom or special order products will not be accepted for credit.
- Credit will be issued for goods returned prior to ninety days from ship date with a 20% restocking charge. This assumes that the product returned is not damaged and can be verified to have not been used or opened.
- Licox® oxygen probes cannot be returned.

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If any covered defect occurs during the warranty period or term of such placement agreement, the purchaser or distributor should communicate directly with INTEGRA. If purchaser or distributor seeks to invoke the terms of this warranty, the product must be returned to INTEGRA. The defective product should be returned promptly, properly packaged and postage prepaid. Loss or damage in return shipment to INTEGRA shall be at sender's risk. INTEGRA's sole responsibility under this warranty shall be repair or replacement, at INTEGRA's sole discretion at INTEGRA's expense, subject to the terms of this warranty and applicable agreements.

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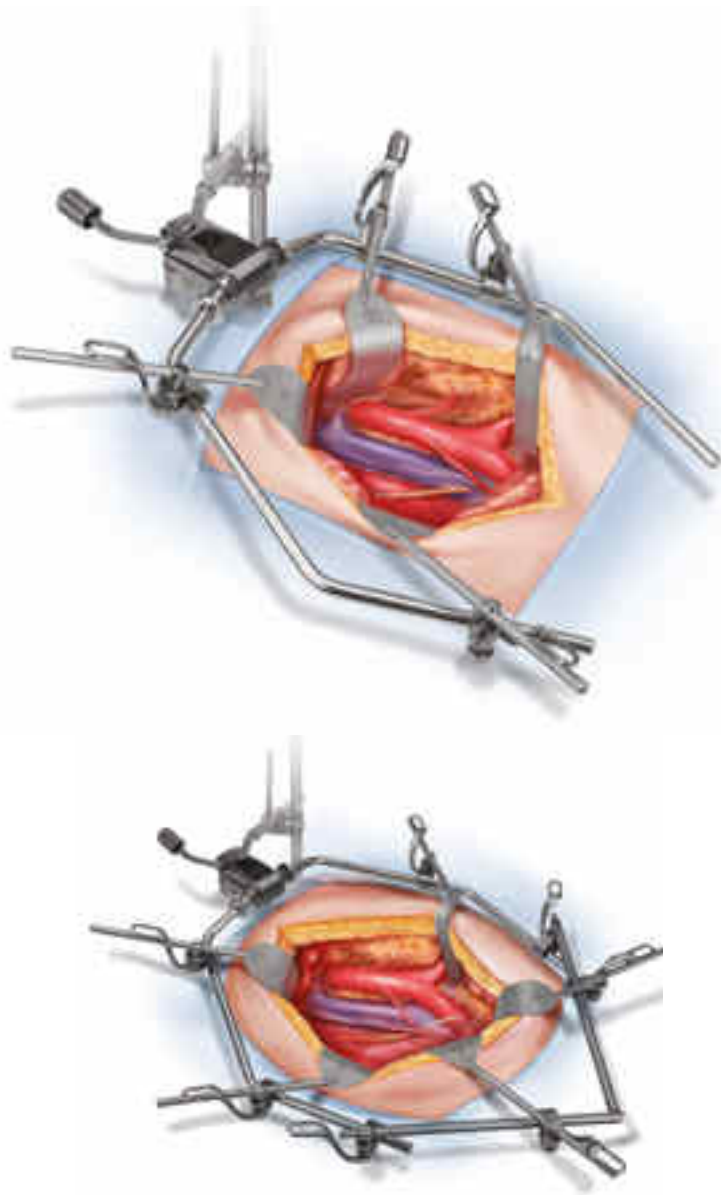
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Limit uncertainty with flexibility for your surgical approach

Omni-Tract Surgical has over 30 years of experience in table mounted retractor design.

The concept of placing the retractor frame to the O.R. table rail allows you to place retractor blades at any angle with exact pressure for unilateral, bilateral, single or multi-level exposures.

Table mounted retraction eliminates hand held retractors and self retaining retractor migration. Wishbone® retractor systems fit all patient sizes, and can be used in multiple surgical specialties.



Retract from every direction by adding our hinged extension arm



Integra[®]
Omni-Tract[®] Retractor
Frame Components

OMNI-TRACT FLEX SYSTEMS

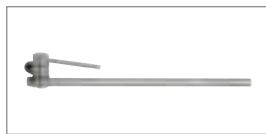
Sterile Field Posts



Omni-Flex® Post

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
10244	49.3	19.4

Support arms and frames



Omni-Flex® Extension arm

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
11070	51	20	10244



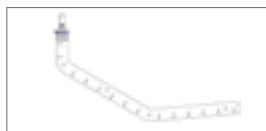
Omni-Flex® Support arm

Reference	Field Posts compatibility
11050	10244, 11070



Omni-Flex® Wishbone® frame arm

Reference	Type	Support arm compatibility
10269	Standard	11050
10270	Small	11050

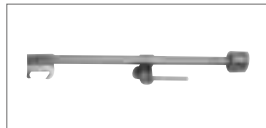


Knee Cinch Frame arm

Reference	Support arm compatibility
10419	11050

OMNI-TRACT FAST SYSTEMS

Sterile Field Posts



Omni-FastSystem® Post

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
4080	49.3	19.4



Omni-LapoTract® Post

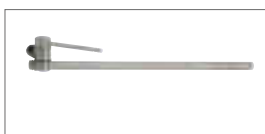
Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
3700	38.4	15.1



Omni Double Clamp Post

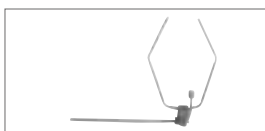
Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
4944	61.7	24.3

Support arms and frames



Omni-FastSystem® Extension arm

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
4988	51	20	4080, 3700, 4944



Omni-Flex® Wishbone® frame arm

Reference	Type	Field Posts compatibility
4020	Standard	4080, 3700, 4944, 4988
4985	Small	4080, 3700, 4944, 4988



Omni-Ring, Round

Reference	Type	Dimensions in cm (Diameter)	Dimensions in inch (Diameter)	Field Posts compatibility
4070	With 1 arm	30.5	12	4080, 3700, 4944, 4988
11861	With 2 arms	30.5	12	4080, 3700, 4944, 4988



Omni-Ring, Oval

Reference	Type	Dimensions in cm (Width x Lenght)	Dimensions in inch (Width x Lenght)	Field Posts compatibility
4090	With 1 arm	30.5 x 45.7	12 x 18	4080, 3700, 4944, 4988

Wishbones



Cross bar

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
4943	30 x 12.7 x 30	12 x 5 x 12	4080, 3700, 4944, 4988



Hinged cross bar

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
4940	43.1 x 12.7 x 45	17 x 5 x 17.7	4080, 3700, 4944, 4988



Straight cross bar

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
11382	73.7	29	4080, 3700, 4944, 4988



125° Angled side arm

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
3732	17.8 x 40.6	7 x 16	4080, 3700, 4944, 4988

Wishbones (following)



75° Angled side arm

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
3086	20.3 x 30.5	8 x 12	4080, 3700, 4944, 4988
3759	20.3 x 45.7	8 x 18	4080, 3700, 4944, 4988



Cross bar with clamps

Reference	Type	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
3076	With 3 clamps 3586	30 x 12.7 x 30	12 x 5 x 12	4080, 3700, 4944, 4988



Arm with clamp

Reference	Type	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Field Posts compatibility
3654	With 1 clamp 3586	57.2	22.5	4080, 3700, 4944, 4988

OTHER OMNI-TRACT SYSTEMS

Field Posts



Single-Post Spineology Portal Holder

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
11590	49.3	19.4
11925	53.3	21

Rail Clamp



Reference	Description
4547	Universal rail clamp

Posts and Supports



Post Assembly, Single joint

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Clamp compatibility
3055	51	20	4547
11384	76.2	30	4547



Post Assembly, Double joint

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Clamp compatibility
3030R	59.7	23.5	4547



Spineology Support arm

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Clamp compatibility
11920	45.7	18	4547



Single Arm Bullseye Post

Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Clamp compatibility
11840	49.3	19.4	4547

EXTENSION ARMS



Hinged extension arms

Reference	Type	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Clamps compatibility
11121	Short	48	19	Held by every standard clamp
3588	Long	63	25	Held by every standard clamp

STANDARD CLAMPS

All the following clamps can be fixed to all Wishbone frame arms, arms and bars, extension arms and Omni-ring frames, from page 8 to 11. They can hold a 0.95cm (0.375") shaft diameter.



Reference	Description
4040	SnapClamp™



Reference	Description
11030	SideSnap™ clamp



Reference	Description
3740	FlexClamp™



Reference	Description
3586	Circle Clamp



Reference	Description
3595	Quick Clamp

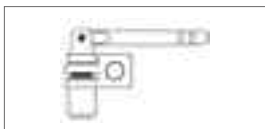
OTHER CLAMPS

The following clamp can be fixed to the same elements as the standard clamps and can hold every blade by straping it.



Reference	Description
10272	Strap Clamp Assembly, with 1 strap 68.8cm (27")

The following clamp can be fixed to a 0.95cm (0.375") shaft diameter, and can hold a 0.95cm (0.375") shaft diameter.



Reference	Description
3610	Clamp Assembly

INSTRUMENT & SCOPE HOLDERS



Reference	Description	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)	Clamps compatibility
3720	Scope holder	0.95	0.375	Held by every standard clamp



Reference	Description	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)	Clamps compatibility
3900	Instrument holder	0.95	0.375	Held by every standard clamp



Reference	Description	Dimensions in cm (Arm diameter)	Dimensions in inch (Arm diameter)	Clamps compatibility
3890	Instrument holder Assembly	2.54	1	Held by clamp 4547

STERILIZER PAN & COVER SET



Reference	Description	Dimensions in cm (WidthxLengthxHeight)	Dimensions in inch (WidthxLengthxHeight)
3424	Pan/Cover set - Standard	30.5 x 45.7 x 10.2	12 x 18 x 4
3422R	Pan/Cover set - Large	31.8 x 67.3 x 11.8	12.5 x 26.5 x 4.6



Reference	Description	Dimensions in cm (WidthxLengthxHeight)	Dimensions in inch (WidthxLengthxHeight)
730602	Container with solid bottom	58.4 x 27.9 x 15.2	23 x 11 x 6
730612	Container with perforated bottom	58.4 x 27.9 x 15.2	23 x 11 x 6

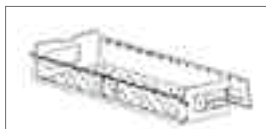
OTHERS STERILIZER PAN & COVER SET



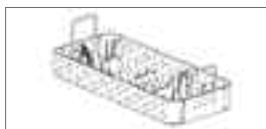
Reference	Description
11860	Sterilizer Tray and Cover, Anterior Lumbar Blade Kit



Reference	Description
11355	GhosTract Sterilizer tray and cover assembly



Reference	Description
10487	Upper Organizer - Knee



Reference	Description
10498	Lower Organizer - Knee



Reference	Description
10493	Pan and Cover Set - Knee



Integra[®]
Omni-Tract[®]
Retractors & Blades

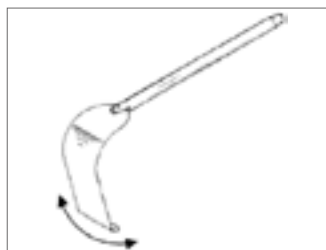
RETRACTION TYPES

RETRACTORS - non-detachable

Fixed Retractors



Swivel Retractors



Shaft dimensions

Description	Length	Diameter
Standard	20,3 cm (8")	0,95 cm (0,375")
Small	15,2 cm (6")	0,95 cm (0,375")
Mini	15,2 cm (6")	0,95 cm (0,375")

BLADES - detachable

Blades



with



or



or



Different Blade holders

Blades with hole



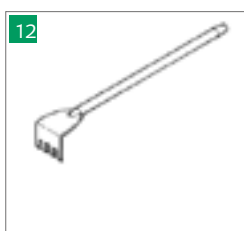
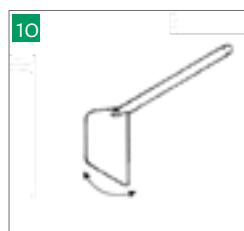
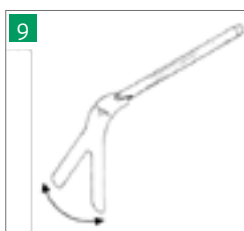
with



Blade holders with knob

COMMON BLADES FUNCTIONS

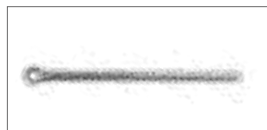
			General	Abdominal	Vascular	Urologic	Pediatric
1	Deaver	Deep secondary tissue	✓	✓	✓	✓	
2	Fence	Bowel	✓	✓			
3	Harrington	Liver, spleen, pancreas (organ)	✓	✓			
4	Malleable	Multipurpose					
	Solid	Stronger, larger/heavier structures	✓	✓	✓	✓	✓
	Slotted	Flexible, smaller structures					
5	Mayo	Body wall	✓	✓		✓	✓
6	Renal	Artery	✓	✓	✓		
7	Splanchnic	Deep secondary tissue	✓	✓	✓	✓	✓
8	Kelly		✓				
9	Marshall	Bladder				✓	
10	Richardson	Small site			✓		✓
11	Sternal	Rib	✓	✓	✓		
12	Rake	Vascular			✓		✓
13	Finger Fence			✓	✓		
14	Nathanson	Liver		✓			



BLADE HOLDERS



Reference	Description	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)
3910	FastSnap Blade Holder	0.95	0.375



Reference	Description	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)
11360	2 sided (Swivel & fixed), ghostTract	0.95	0.375



Reference	Description	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)
11119	Articulating	0.95	0.375



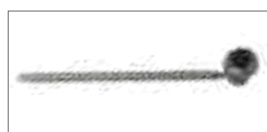
Reference	Description
11610R	Articulating with SnapClamp™



Reference	Description
10144R	Articulating with SnapClamp and Ratchet

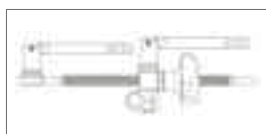


Reference	Description	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)
3046R	Shaft	15.2	6	0.95	0.375
3069	Shaft	22.9	9	0.95	0.375
11383	Shaft	61	24	0.95	0.375
3557	Shaft - Angled 155°	48.3	19	0.95	0.375



Reference	Description	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Dimensions in cm (Shaft diameter)	Dimensions in inch (Shaft diameter)
3622	Shaft with knob 3626	15.2	6	0.95	0.375
3623	Shaft with knob 3626	22.9	9	0.95	0.375

MICRO-ADJUST BLADE HOLDER



Reference	Description
3178R	Blade Holder Micro-Adjust, Complete



Reference	Description
3177	Blade holder Micro-Adjust

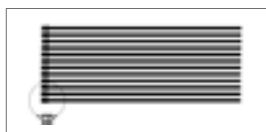


Reference	Description
3630	Knob Micro-Adjust



Reference	Description
4954	Clamp Assembly

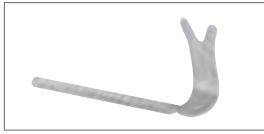
STRAPS



Reference	Description	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
11182	Replacement Straps (12 pack)	30.5	12
11183	Replacement Straps (12 pack)	68.6	27

All the retractors & blades in this chapter, can be fixed to any Rings, Arms and Bars presented in the previous section, thanks to the different clamps.

ANTERIOR



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
4977	3.8 x 7.6	1.5 x 3	Retractor - Swivel (Small)

CLOWARD



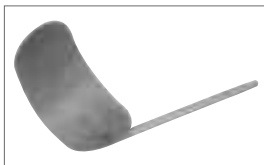
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3914	1.3 x 7.6	0.5 x 3	Blade

CLOWARD TAPERED



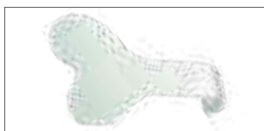
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3915	1.9 x 3.2	0.75 x 1.25	Blade
3916	1.9 x 3.8	0.75 x 1.5	Blade

DEAVER



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3185	2.5 x 12.7	1 x 5	Retractor - Fixed
3274	3.8 x 15.2	1.5 x 6	Retractor - Fixed
3187R	5.1 x 12.7	2 x 5	Retractor - Fixed
3531	7 x 20.3	2.75 x 8	Retractor - Fixed
3120R	7.6 x 10.2	3 x 4	Retractor - Fixed (Small)
3121R	10.1 x 14	4 x 5.5	Retractor - Fixed
3854R	3.8 x 15.2	1.5 x 6	Retractor - Swivel
3848	5.1 x 12.7	2 x 5	Retractor - Swivel
3784	7 x 11.4	2.75 x 4.5	Retractor - Swivel
11400R	7 x 11.4	2.75 x 4.5	Blade
3222R	7 x 11.4	2.75 x 4.5	Blade with hole

DOHERTY - GHJ



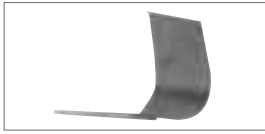
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3092	10.8 x 7.6	4.25 x 3	Blade with hole

DOHERTY - HARRINGTON



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3091R	14 x 22.9	5.5 x 9	Blade with hole

FENCE



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3892	10.2 x 12.7	4 x 5	Retractor - Swivel
3772	10.2 x 15.2	4 x 6	Retractor - Swivel
3856R	10.2 x 20.3	4 x 8	Retractor - Swivel
11401R	10.2 x 15.2	4 x 6	Blade
3223R	10.2 x 12.7	4 x 5	Blade with hole
3098	10.2 x 15.2	4 x 6	Blade with hole
3535	10.2 x 20.3	4 x 8	Blade with hole

FIGER FENCE



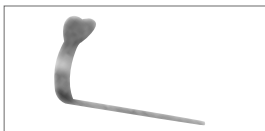
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
4637	6.7 x 15.2	2.6 x 6	Retractor - Swivel
3137	7.6 x 15.2	3 x 6	Blade with hole

GROIN



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3590	3.8 x 8.9	1.5 x 3.5	Retractor - Swivel

HARRINGTON SWEETHEART



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3398	5.1 x 12.7	2 x 5	Retractor - Fixed
3399R	6.4 x 17.8	2.5 x 7	Retractor - Fixed
3794	5.1 x 12.7	2 x 5	Retractor - Swivel
3796	6.4 x 17.8	2.5 x 7	Retractor - Swivel
11402	5.1 x 12.7	2 x 5	Blade
3596	5.1 x 12.7	2 x 5	Blade with hole
3597	6.4 x 17.8	2.5 x 7	Blade with hole

HOOK



Reference	Dimensions in cm (Depth)	Dimensions in inch (Depth)
4615R	7.6	3
4621	10.2	4
4622	12.7	5

HOHMAN – DOUBLE-TIPPED



Reference	Dimensions in cm (Length)	Dimensions in inch (Length)	Type
10385	13.7	5.4	Blade with two 33cm (13") straps

HOHMAN – SINGLE-TIPPED



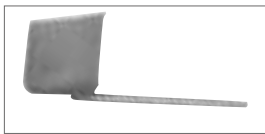
Reference	Dimensions in cm (Length)	Dimensions in inch (Length)	Type
10386	13.7	5.4	Blade with two 33cm (13") straps

KELLY



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3906R	5.1 x 7.6	2 x 3	Retractor - Swivel
3907R	5.1 x 10.2	2 x 4	Retractor - Swivel
3908R	5.1 x 12.7	2 x 5	Retractor - Swivel
3909	5.1 x 15.2	2 x 6	Retractor - Swivel

KELLY MODIFIED



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3145R	7.6 x 7.6	3 x 3	Retractor - Fixed
3146	7.6 x 8.9	3 x 3.5	Retractor - Fixed
3147R	7.6 x 10.2	3 x 4	Retractor - Fixed
3148	7.6 x 11.4	3 x 4.5	Retractor - Fixed
3862	7.6 x 6.4	3 x 2.5	Retractor - Swivel
3864	7.6 x 10.2	3 x 4	Retractor - Swivel

LATERAL WITH LIP



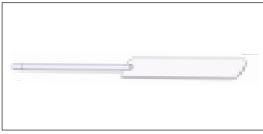
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3917	1.9 x 5.1	0.75 x 2	Blade
3918	2.5 x 5.1	1 x 2	Blade
3919	2.5 x 7.6	1 x 3	Blade

LECHNER-HARRINGTON



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3093	12.7 x 8.9	5 x 3.5	Blade with hole

LUNG



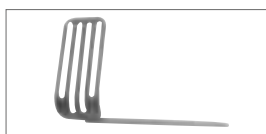
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3265R	3.8 x 20.3	1.5 x 8	Retractor - Fixed (Malleable)

MALLEABLE



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11642	7.6 x 20.3	3 x 8	Retractor - Fixed
4963	1.3 x 2.5	0.5 x 1	Retractor - Swivel (Small)
4964	1.9 x 5.1	0.75 x 2	Retractor - Swivel (Small)
4965	1.9 x 7.6	0.75 x 3	Retractor - Swivel (Small)
4966	1.9 x 10.2	0.75 x 4	Retractor - Swivel (Small)
4967	2.5 x 2.5	1 x 1	Retractor - Swivel (Small)
4968	2.5 x 10.2	1 x 4	Retractor - Swivel (Small)
4969	2.5 x 12.7	1 x 5	Retractor - Swivel (Small)
4970	2.5 x 15.2	1 x 6	Retractor - Swivel (Small)
4971	3.8 x 7.6	1.5 x 3	Retractor - Swivel (Small)
4972	3.8 x 10.2	1.5 x 4	Retractor - Swivel (Small)
4973	3.8 x 12.7	1.5 x 5	Retractor - Swivel (Small)
4974	3.8 x 15.2	1.5 x 6	Retractor - Swivel (Small)
3870	3.8 x 17.8	1.5 x 7	Retractor - Swivel
3872	5.1 x 16.5	2 x 6.5	Retractor - Swivel
3874	5.1 x 20.3	2 x 8	Retractor - Swivel
3876R	7.6 x 16.5	3 x 6.5	Retractor - Swivel
3878R	7.6 x 20.3	3 x 8	Retractor - Swivel
3880R	10.2 x 16.5	4 x 6.5	Retractor - Swivel
3882R	10.2 x 20.3	4 x 8	Retractor - Swivel
3603	1.9 x 5.1	0.75 x 2	Blade with hole
3604	1.9 x 7.6	0.75 x 3	Blade with hole
3605	1.9 x 10.2	0.75 x 4	Blade with hole
3391	2.5 x 10.2	1 x 4	Blade with hole
3392R	2.5 x 12.7	1 x 5	Blade with hole
3393R	2.5 x 15.2	1 x 6	Blade with hole
3394R	2.5 x 17.8	1 x 7	Blade with hole
3373R	3.8 x 7.6	1.5 x 3	Blade with hole
3374R	3.8 x 10.2	1.5 x 4	Blade with hole
3375R	3.8 x 12.7	1.5 x 5	Blade with hole
3376R	3.8 x 15.2	1.5 x 6	Blade with hole
3377R	3.8 x 17.8	1.5 x 7	Blade with hole
3150R	5.1 x 16.5	2 x 6.5	Blade with hole
3532	5.1 x 20.3	2 x 8	Blade with hole
3151R	7.6 x 16.5	3 x 6.5	Blade with hole
3533	7.6 x 20.3	3 x 8	Blade with hole
3152R	10.2 x 16.5	4 x 6.5	Blade with hole
3534	10.2 x 20.3	4 x 8	Blade with hole

MALLEABLE SLOTTED



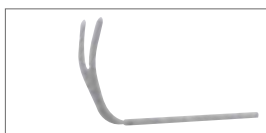
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3911	3.8 x 15.2	1.5 x 6	Retractor - Swivel
3788	5.1 x 16.5	2 x 6.5	Retractor - Swivel
3790	7.6 x 16.5	3 x 6.5	Retractor - Swivel
11403R	5.1 x 16.5	2 x 6.5	Blade
3592	5.1 x 16.5	2 x 6.5	Blade with hole
3593	7.6 x 16.5	3 x 6.5	Blade with hole

MARSHALL - PROSTATE



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3537	8.1 x 14	3.2 x 5.5	Blade with hole

MARSHALL - BLADDER



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3792	7.6 x 15.2	3 x 6	Retractor - Swivel

MAYO



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3096	7 x 5.1	2.75 x 2	Retractor - Fixed (Small)
3175R	8.9 x 7	3.5 x 2.75	Retractor - Fixed (Small)
4978	2.5 x 2.5	1 x 1	Retractor - Swivel (Small)
4979	5.1 x 3.8	2 x 1.5	Retractor - Swivel (Small)
4980	5.1 x 5.1	2 x 2	Retractor - Swivel (Small)
3883R	5.1 x 5.1	2 x 2	Retractor - Swivel
4981	7 x 5.1	2.75 x 2	Retractor - Swivel (Small)
3335	7 x 5.1	2.75 x 2	Retractor - Swivel
3866R	7 x 7.6	2.75 x 3	Retractor - Swivel
3397R	8.9 x 5.1	3.5 x 2	Retractor - Swivel
3536	8.9 x 7	3.5 x 2.75	Retractor - Swivel
3868R	8.9 x 10.2	3.5 x 4	Retractor - Swivel
11404R	7 x 5.1	2.75 x 2	Blade
3132R	7 x 5.1	2.75 x 2	Blade with hole
3133	7 x 7.6	2.75 x 3	Blade with hole
3142	8.9 x 7	3.5 x 2.75	Blade with hole
3176	8.9 x 10.2	3.5 x 4	Blade with hole
11385	7 x 5.1	2.75 x 2	Blade with hole
11386	8.9 x 7	3.5 x 2.75	Blade with hole

MEDIAL



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3921	3.2 x 7.0	1.25 x 2.75	Blade
3922	3.8 x 7.0	1.5 x 2.75	Blade
3923	3.8 x 8.9	1.5 x 3.5	Blade

MEYERDING – BLUNT



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3926	2.5 x 7.6	1 x 3	Blade
3927	5.1 x 6.4	2 x 2.5	Blade
3928	5.1 x 7.6	2 x 3	Blade

MEYERDING – MODIFIED



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3931	7 x 6.8	2.75 x 2.7	Blade (Left)
3932	7 x 6.8	2.75 x 2.7	Blade (Right)

MEYERDING – HIP



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
4600	2.5 x 6.4	1 x 2.5	Blade
4601	2.5 x 8.9	1 x 3.5	Blade
4602	2.5 x 11.4	1 x 4.5	Blade
4603R	2.5 x 14	1 x 5.5	Blade
4604	5.1 x 6.4	2 x 2.5	Blade
4605	5.1 x 8.9	2 x 3.5	Blade
4606	5.1 x 11.4	2 x 4.5	Blade
4607	5.1 x 14	2 x 5.5	Blade

MULIER



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
4592	2.5 x 6.4	1 x 2.5	Blade
4593	2.5 x 8.9	1 x 3.5	Blade
4594	2.5 x 11.4	1 x 4.5	Blade
4595	2.5 x 14.0	1 x 5.5	Blade
4596R	5.1 x 6.4	2 x 2.5	Blade
4597	5.1 x 8.9	2 x 3.5	Blade
4598	5.1 x 11.4	2 x 4.5	Blade
4599	5.1 x 14.0	2 x 5.5	Blade

NATHANSON



Reference	Dimensions	Type
11627	Large	Retractor
11628	Medium	Retractor
11629	Small	Retractor
11931	Large	Retractor with grasping tip
11932	Medium	Retractor with grasping tip
11933	Small	Retractor with grasping tip

PCL – DOUBLE-TIPPED



Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Type
10387	22.4	8.8	Blade with two 33cm (13") straps

PCL – SINGLE-TIPPED



Reference	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)	Type
10388	22.4	8.8	Blade with two 33cm (13") straps

POSTERIOR



Reference	Dimensions in cm (Width x Lenght)	Dimensions in inch (Width x Lenght)	Type
4975	4.4 x 7.6	1.75 x 3	Retractor – Swivel (Small)
4976	4.4 x 10.2	1.75 x 4	Retractor – Swivel (Small)

RAKE



Reference	Dimensions in cm (Width x Lenght)	Dimensions in inch (Width x Lenght)	Type
4958	2.2 x 1.3	0.875 x 0.5	Curved Retractor – Swivel (Small)
4957	2.2 x 2.5	0.875 x 1	Curved Retractor – Swivel (Small)

RAKE – MICRO-ADJUST



Reference	Dimensions in cm (Depth)	Dimensions in inch (Depth)	Type
3259R	41.5	16.375	Blunt teeth - Curved
3650	41.5	16.375	Blunt teeth - Squared
3765	41.5	16.375	Sharp teeth - Curved



RAKE - KNEE



Reference	Dimensions in cm (Depth)	Dimensions in inch (Depth)	Type
10389	1.9	0.75	Blade with one 33cm (13") strap
10390	3.2	1.25	Blade with one 33cm (13") strap
10391	6	2.4	Blade with one 33cm (13") strap

RENAL



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11405R	2.5 x 15.2	1 x 6	Blade

RENAL VEIN



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3203	2.5 x 11.4	1 x 4.5	Retractor – Fixed
3101R	2.5 x 15.2	1 x 6	Retractor – Fixed
3530	2.5 x 20.3	1 x 8	Retractor – Fixed
3786	2.5 x 10.2	1 x 4	Retractor – Swivel
3782	2.5 x 15.2	1 x 6	Retractor – Swivel
3216	2.5 x 11.4	1 x 4.5	Blade with hole
3217	2.5 x 15.2	1 x 6	Blade with hole

RENAL VEIN



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
4935	2.5 x 10.2	1 x 4	Retractor – Fixed
4936	2.5 x 15.2	1 x 6	Retractor – Fixed
4937	2.5 x 20.3	1 x 8	Retractor – Fixed
4927	2.5 x 10.2	1 x 4	Retractor – Swivel
4928	2.5 x 15.2	1 x 6	Retractor – Swivel
4929	2.5 x 20.3	1 x 8	Retractor – Swivel
4931	2.5 x 10.2	1 x 4	Blade with hole
4932	2.5 x 15.2	1 x 6	Blade with hole
4933	2.5 x 20.3	1 x 8	Blade with hole

RICHARDSON



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
4959	1.9 x 2.5	0.75 x 1	Retractor – Swivel (Small)
3104R	1.9 x 3.8	0.75 x 1.5	Retractor – Swivel
4960	2.5 x 2.5	1 x 1	Retractor – Swivel (Small)
3103R	2.5 x 2.5	1 x 1	Retractor – Swivel
3105R	2.5 x 3.8	1 x 1.5	Retractor – Swivel
4961	2.5 x 5.1	1 x 2	Retractor – Swivel (Small)
3220	3.8 x 3.8	1.5 x 1.5	Retractor – Swivel
3929	1.9 x 5.1	0.75 x 2	Blade

SPLANCHNIC



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3201	5.1 x 11.4	2 x 4.5	Retractor – Fixed
3099	5.1 x 15.2	2 x 6	Retractor – Fixed
3529	5.1 x 20.3	2 x 8	Retractor – Fixed
4962	3.8 x 8.9	1.5 x 3.5	Retractor – Swivel (Small)
3798	3.8 x 10.2	1.5 x 4	Retractor – Swivel
3800	3.8 x 15.2	1.5 x 6	Retractor – Swivel
3888	5.1 x 11.4	2 x 4.5	Retractor – Swivel
3774	5.1 x 15.2	2 x 6	Retractor – Swivel
11406	5.1 x 15.2	2 x 6	Blade
11407	5.1 x 20.3	2 x 8	Blade
3602	3.8 x 10.2	1.5 x 4	Blade with hole
3601	3.8 x 15.2	1.5 x 6	Blade with hole
3218	5.1 x 11.4	2 x 4.5	Blade with hole
3219	5.1 x 15.2	2 x 6	Blade with hole

ST. MARK



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11409	6.4 x 17.8	2.5 x 7	Blade

STERNAL



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3094R	7.6 x 7.6	3 x 3	Retractor – Fixed
11408	7.6 x 7	3 x 2.75	Blade

STONE RICHARDSON



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3167R	1.9 x 6.4	0.75 x 2.5	Retractor Micro-Adjust - Fixed
4956	1.9 x 6.4	0.75 x 2.5	including 3167R retractor - 4954 clamp - 3630 knob

SUB-MANDIBULAR



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3924	2.5 x 10.2	1 x 4	Blade
3925	2.5 x 15.2	1 x 6	Blade

Z-BLADE



Reference	Dimensions in cm (Length)	Dimensions in inch (Length)	Type
10405R	16.5	6.5	Blade with one 33cm (13") strap

RADIOLOGENT RETRACTORS AND BLADES

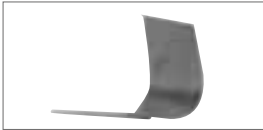
- The following retractors and blades are indicated as “Alu”, this means they are radiolucent thanks to an aluminum anodization.

DEAVER



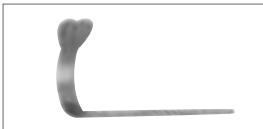
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3980	7 x 11.4	2.75 x 4.5	Retractor - Swivel (Alu)
11300R	7 x 11.4	2.75 x 4.5	Blade (Alu)

FENCE



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3976	10.2 x 15.2	4 x 6	Retractor - Swivel (Alu)

HARRINGTON SWEETHEART



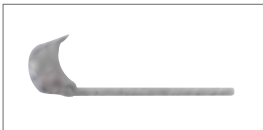
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3983	5.1 x 12.7	2 x 5	Retractor - Swivel (Alu)

MALLEABLE



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
3981	5.1 x 16.5	3 x 6.5	Retractor - Swivel (Alu)
3982R	7.6 x 16.5	3 x 6.5	Retractor - Swivel (Alu)
11301R	5.1 x 16.5	2 x 6.5	Blade (Alu)

MAYO



Reference	Dimensions in cm (Width _ Length)	Dimensions in inch (Width _ Length)	Type
3974	7 x 5.1	2.75 x 2	Retractor - Swivel (Alu)
3975	8.9 x 5.1	3.5 x 2	Retractor - Swivel (Alu)
11302R	7 x 5.1	2.75 x 2	Blade (Alu)
11303R	8.9 x 5.1	3.5 x 2	Blade (Alu)

RENAL



Reference	Dimensions in cm (Width × Length)	Dimensions in inch (Width × Length)	Type
11863	2.5 × 7.6	1 × 3	Blade (Alu)
11864	2.5 × 10.2	1 × 4	Blade (Alu)
11304R	2.5 × 10.2	1 × 4	Blade (Alu)
11865	2.5 × 12.7	1 × 5	Blade (Alu)
11866	2.5 × 15.2	1 × 6	Blade (Alu)
11305R	2.5 × 15.2	1 × 6	Blade (Alu)
11867	2.5 × 17.8	1 × 7	Blade (Alu)
11306	2.5 × 20.3	1 × 8	Blade (Alu)
11868	2.5 × 20.3	1 × 8	Blade (Alu)

RENAL VEIN



Reference	Dimensions in cm (Width × Length)	Dimensions in inch (Width × Length)	Type
4018R	2.5 × 10.2	1 × 4	Retractor – Swivel (Alu)
4017	2.5 × 11.4	1 × 4.5	Retractor – Swivel (Alu)
3979	2.5 × 15.2	1 × 6	Retractor – Swivel (Alu)
3426	2.5 × 20.3	1 × 8	Retractor – Swivel (Alu)

RENAL VEIN



Reference	Dimensions in cm (Width × Length)	Dimensions in inch (Width × Length)	Type
4920	2.5 × 10.2	1 × 4	Retractor – Swivel (Alu)
4921	2.5 × 15.2	1 × 6	Retractor – Swivel (Alu)
4922	2.5 × 20.3	1 × 8	Retractor – Swivel (Alu)

SPLANCHNIC



Reference	Dimensions in cm (Width × Length)	Dimensions in inch (Width × Length)	Type
4019	3.8 × 15.2	1.5 × 6	Retractor – Swivel (Alu)
3977	5.1 × 11.4	2 × 4.5	Retractor – Swivel (Alu)
3978	5.1 × 15.2	2 × 6	Retractor – Swivel (Alu)
4105R	5.1 × 20.3	2 × 8	Retractor – Swivel (Alu)
11308	5.1 × 11.4	2 × 4.5	Blade (Alu)
11309	5.1 × 15.2	2 × 6	Blade (Alu)



Integra[®]
Omni-Tract[®]
Recommended Sets

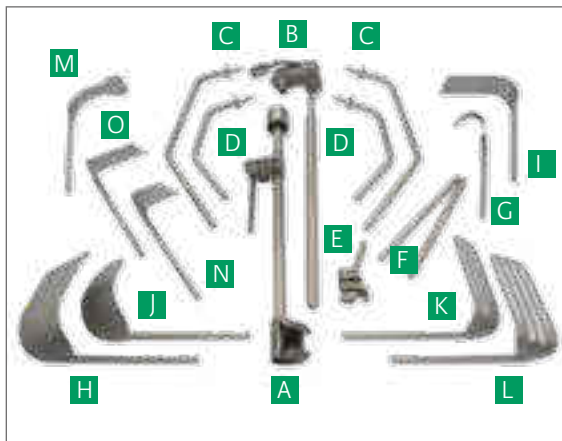
- Body wall and deep retraction regardless of patient size and anatomical structure
- Stable frame and multi positional blades to firmly retract from any plane
- SnapClamp™ clamps for quick blade placement
- Hinged extension arm option to retract from every direction

General surgery retractor system

Versatility for multi-positional hands-free retraction

Flexible Wishbone® retractor systems

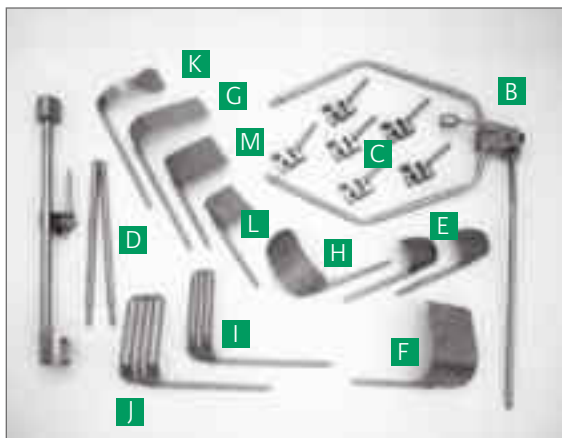
- Interchangeable, removable frame arms to maximize surgical field



	Reference	Qty	Dimensions
A	10244	1	Sterile Field Post
B	11050	1	Support Arm
C	10269	2	Standard Wishbone® Frame Arm
D	10270	2	Small Wishbone® Frame Arm
E	4040	8	SnapClamp™ Blade Holder
F	11121	1	Hinged Extension Arm, 48 cm (19")
G	3335	2	Mayo Swivel Retractor, 7 x 5 cm (2 3/4" x 2")
H	3772	1	Fence Swivel Retractor, 10.2 x 15.2 cm (4" x 6")
I	3774	1	Splanchnic Swivel Retractor, 5 x 15.2 cm (2" x 6")
J	3784	1	Deaver Swivel Retractor, 7 x 11.4 cm (2 3/4" x 4 1/2")
K	3788	1	Malleable Slotted Swivel Retractor, 5 x 16.5 cm (2" x 6 1/2")
L	3790	1	Malleable Slotted Swivel Retractor, 7.6 x 16.5 cm (3" x 6 1/2")
M	3794	1	Harrington Sweetheart Swivel Retractor, 5 x 12.7 cm (2" x 5")
N	3862	1	Kelly Modified Swivel Retractor, 7.6 x 6.4 cm (3" x 2 1/2")
O	3864	1	Kelly Modified Swivel Retractor, 7.6 X 10.2 cm (3" x 4")

One-piece Wishbone® retractor systems

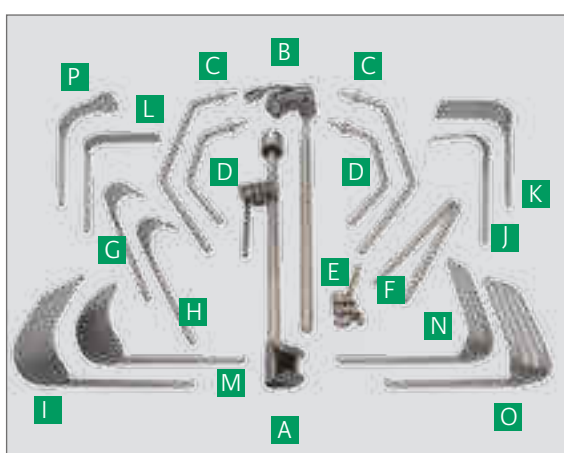
- Quick set up and ease of use



	Reference	Qty	Dimensions
A	4080	1	Omni Clamp™ Sterile Field Post
B	4020	1	Standard Wishbone® Frame
C	4040	8	SnapClamp™ Blade Holder
D	3588	1	Hinged Extension Arm, 63 cm (25")
E	3335	2	Mayo Swivel Retractor, 7 x 5 cm (2 3/4" x 2")
F	3772	1	Fence Swivel Retractor, 10.2 x 15.2 cm (4" x 6")
G	3774	1	Splanchnic Swivel Retractor, 5 x 15.2 cm (2" x 6")
H	3784	1	Deaver Swivel Retractor, 7 x 11.4 cm (2 3/4" x 4 1/2")
I	3788	1	Malleable Slotted Swivel Retractor, 5 x 16.5 cm (2" x 6 1/2")
J	3790	1	Malleable Slotted Swivel Retractor, 7.6 x 16.5 cm (3" x 6 1/2")
K	3794	1	Harrington Sweetheart Swivel Retractor, 5 x 12.7 cm (2" x 5")
L	3862	1	Kelly Modified Swivel Retractor, 7.6 x 6.4 cm (3" x 2 1/2")
M	3864	1	Kelly Modified Swivel Retractor, 7.6 x 10.2 cm (3" x 4")

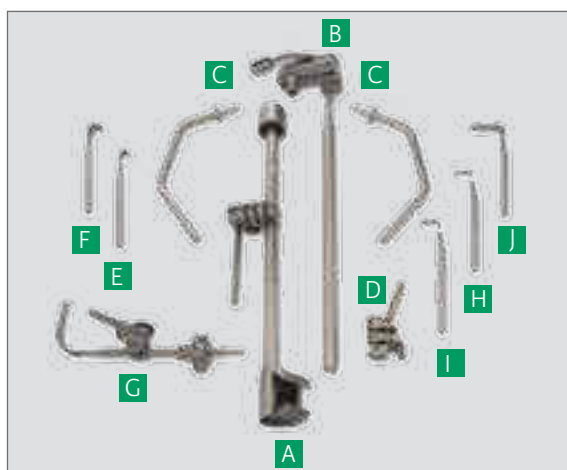
Wishbone® Systems can be used in general surgeries including: Gastric Resection, Exploratory Laparotomy, Open Cholecystectomy, Splenectomy and Gastic Bypass procedures.

Vascular surgery retractor system Flexible Wishbone® Vascular Surgery System



	Reference	Qty	Dimensions
A	10244	1	Sterile Field Post
B	11050	1	Support Arm
C	10269	2	Standard Wishbone® Frame Arm
D	10270	2	Small Wishbone® Frame Arm
E	4040	8	SnapClamp™ Blade Holder
F	11121	1	Hinged Extension Arm, 48 cm (19")
G	3335	2	Mayo Swivel Retractor, 7 x 5 cm (2 3/4" x 2")
H	3397R	1	Mayo Swivel Retractor, 8.9 x 5 cm (3 1/2" x 2")
I	3772	1	Fence Swivel Retractor, 10.2 x 15.2 cm (4" x 6")
J	3888	1	Splanchnic Swivel Retractor, 5 x 11.4 cm (2" x 4 1/2")
K	3774	1	Splanchnic Swivel Retractor, 5 x 15.2 cm (2" x 6")
L	4928	2	Renal Vein Swivel Retractor, 2.5 x 15.2 cm (1" x 6")
M	3784	1	Deaver Swivel Retractor, 7 x 11.4 cm (2 3/4" x 4 1/2")
N	3788	1	Malleable Slotted Swivel Retractor, 5 x 16.5 cm (2" x 6 1/2")
O	3790	1	Malleable Slotted Swivel Retractor, 7.6 x 16.5 cm (3" x 6 1/2")
P	3794	1	Harrington Sweetheart Swivel Retractor, 5 x 12.7 cm (2" x 5")

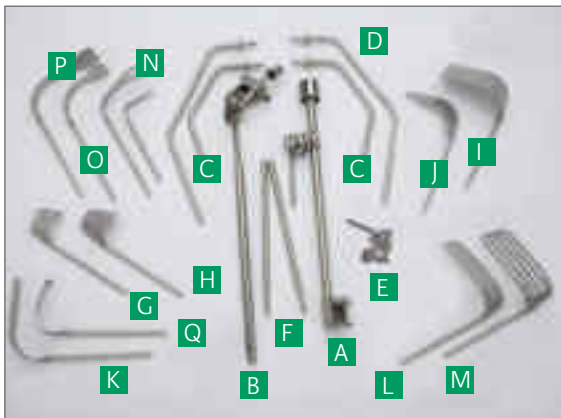
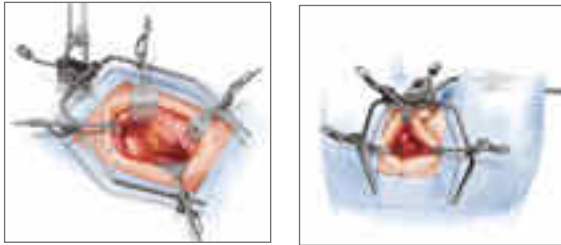
Flexible Wishbone® Stoney Peripheral Vascular Surgery System



	Reference	Qty	Dimensions
A	10244	1	Sterile Field Post
B	11050	1	Support Arm
C	10270	2	Small Wishbone® Frame Arm
D	4040	4	SnapClamp™ Blade Holder
E	4958	1	Rake Retractor, 2.2 x 1.3 cm (7/8" x 1/2")
F	4957	1	Rake Retractor, 2.2 x 2.5 cm (7/8" x 1")
G	4956	1	Richardson Stoney Ret. Micro-Adjust, 1.9 x 5 cm (3/4" x 2")
H	4959	1	Richardson Swivel Retractor, 1.9 x 2.5 cm (3/4" x 1")
I	4960	1	Richardson Swivel Retractor, 2.5 x 2.5 cm (1" x 1")
J	4961	1	Richardson Swivel Retractor, 2.5 x 5 cm (1" x 2")

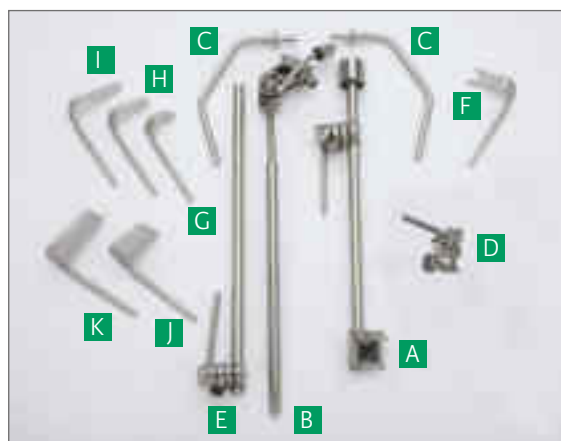
Wishbone® Systems can be used in vascular surgeries including: Abdominal Aortic Aneurysm and Iliofemoral Bypass procedures, and for small site procedures such as Carotid Endarterectomy, Femoral Popliteal and Thoracic Outlet.

Urologic surgery retractor system
Flexible Wishbone® Urologic Surgery System



	Reference	Qty	Dimensions
A	10244	1	Sterile Field Post
B	11050	1	Support Arm
C	10269	2	Standard Wishbone® Frame Arm
D	10270	2	Small Wishbone® Frame Arm
E	4040	8	SnapClamp™ Blade Holder
F	11121	1	Hinged Extension Arm, 48 cm (19")
G	3883R	1	Mayo Swivel Retractor, 5 x 5 cm (2" x 2")
H	3335	2	Mayo Swivel Retractor, 7 x 5 cm (2 3/4" x 2")
I	3772	1	Fence Swivel Retractor, 10.2 x 15.2 cm (4" x 6")
J	3784	1	Deaver Swivel Retractor, 7 x 11.4 cm (2 3/4" x 4 1/2")
K	3854R	1	Deaver Swivel Retractor, 3.8 x 15.2 cm (1 1/2" x 6")
L	3788	1	Malleable Slotted Swivel Retractor, 5 x 16.5 cm (2" x 6 1/2")
M	3790	1	Malleable Slotted Swivel Retractor, 7.6 x 16.5 cm (3" x 6 1/2")
N	3792	1	Marshall Bladder Malleable Swivel Retractor, 7.6 x 15.2 cm (3" x 6")
O	3794	1	Harrington Sweetheart Swivel Retractor, 5 x 12.7 cm (2" x 5")
P	3796	1	Harrington Sweetheart Swivel Retractor, 6.4 x 17.8 cm (2 1/2" x 7")
Q	3798	1	Splanchnic Swivel Retractor, 3.8 x 10.2 cm (1 1/2" x 4")

Flexible Wishbone® Pelvic Surgery System



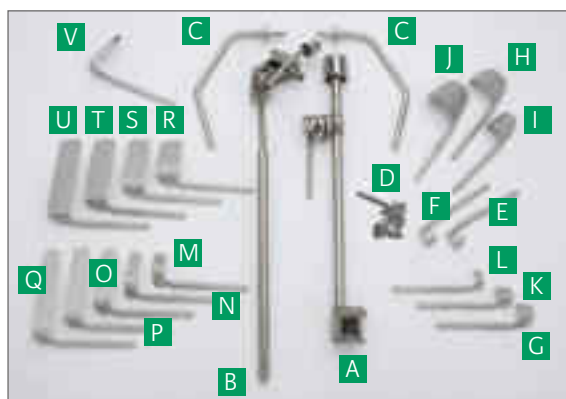
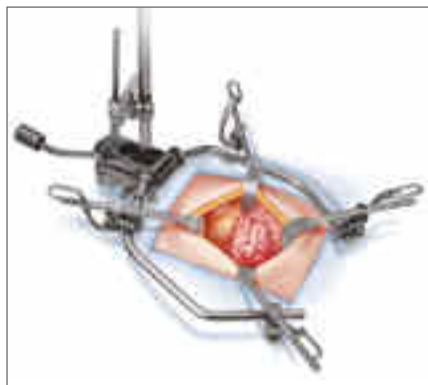
	Reference	Qty	Dimensions
A	10244	1	Sterile Field Post
B	11050	1	Support Arm
C	10270	2	Small Wishbone® Frame Arm
D	4040	5	SnapClamp™ Blade Holder
E	11070	1	Extension Arm, 51 cm (20")
F	4977	1	Anterior Swivel Retractor, 3.8 x 7.6 cm (1-1/2" x 3")
G	4964	4	Malleable Swivel Retractor, 1.9 x 5 cm (3/4" x 2")
H	4965	4	Malleable Swivel Retractor, 1.9 x 7.6 cm (3/4" x 3")
I	4966	4	Malleable Swivel Retractor, 1.9 x 10.2 cm (3/4" x 4")
J	4975	1	Posterior Swivel Retractor, 4.5 x 7.6 cm (1-3/4" x 3")
K	4976	1	Posterior Swivel Retractor, 4.5 x 10.2 cm (1-3/4" x 4")

Wishbone® Systems can be used in urologic surgeries including: Radial Retropubic Prostatectomy, Nephrectomy and Cystectomy procedures, and GYN procedures such as Perineal Prostatectomy, Bladder Suspension and Vaginal Hysterectomy.

Pediatric surgery retractor system

Flexible system designed for pediatric patients

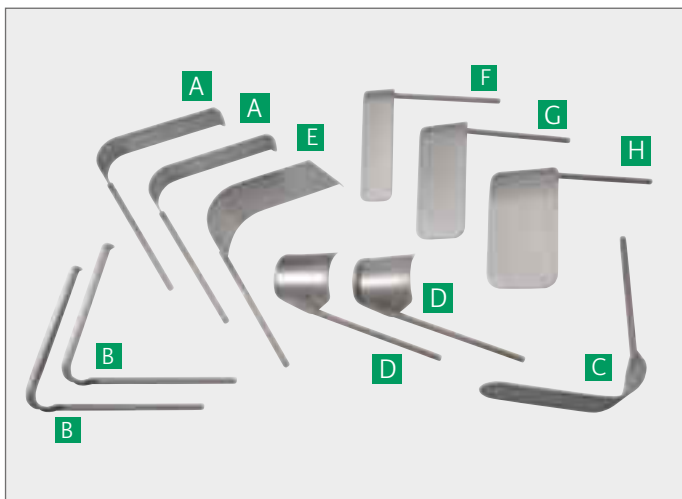
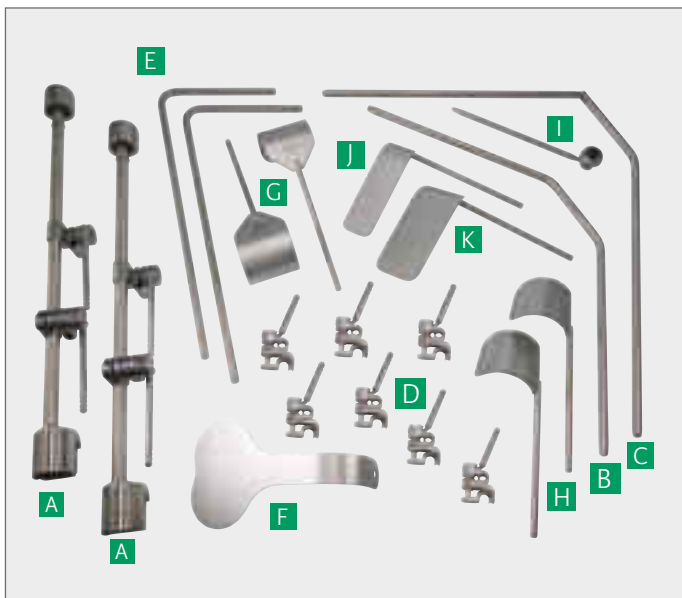
- Small, independently-adjustable and removable frame arms to follow contours of any pediatric operative field
- Easily accommodates the range of pediatric patients from infants to adolescents



	Reference	Qty	Dimensions
A	10244	1	Sterile Field Post
B	11050	1	Support Arm
C	10270	2	Small Wishbone® Frame Arm
D	4040	5	SnapClamp™ Blade Holder
E	4958	1	Rake Retractor, 2.2 x 1.3 cm (7/8" x 1/2")
F	4957	1	Rake Retractor, 2.2 x 2.5 cm (7/8" x 1")
G	4978	1	Mayo Swivel Retractor, 2.5 x 2.5 cm (1" x 1")
H	4979	2	Mayo Swivel Retractor, 5 x 3.8 cm (2" x 1-1/2")
I	4980	2	Mayo Swivel Retractor, 5 x 5 cm (2" x 2")
J	4981	2	Mayo Swivel Retractor, 7 x 5 cm (2-3/4" x 2" x 6")
K	4967	1	Malleable Swivel Retractor, 2.5 x 2.5 cm (1" x 1")
L	4963	1	Malleable Swivel Retractor, 1.3 x 2.5 cm (1/2" x 1")
M	4964	1	Malleable Swivel Retractor, 1.9 x 5 cm (3/4" x 2")
N	4965	1	Malleable Swivel Retractor, 1.9 x 7.6 cm (3/4" x 3")
O	4968	1	Malleable Swivel Retractor, 2.5 x 10.2cm (1" x 4")
P	4969	1	Malleable Swivel Retractor, 2.5 x 12.7 cm (1" x 5")
Q	4970	1	Malleable Swivel Retractor, 2.5 x 15.2 cm (1" x 6")
R	4971	1	Malleable Swivel Retractor, 3.8 x 7.6 cm (1-1/2" x 3")
S	4972	1	Malleable Swivel Retractor, 3.8 x 10.2 cm (1-1/2" x 4")
T	4973	1	Malleable Swivel Retractor, 3.8 x 12.7 cm (1-1/2" x 5")
U	4974	1	Malleable Swivel Retractor, 3.8 x 15.2 cm (1-1/2" x 6")
V	4962	2	Splanchnic Swivel Retractor, 3.8 x 8.9cm (1-1/2" x 3-1/2")

Upper abdominal retractor system Retraction for obese patients and transplant cases

- Dual Post for increased strength
- Angled side bars for low profile retraction
- Frame adjusts to fit operating room table extenders
- Large variety of blades including obesity ones for increased visibility



Upper Abdominal Retractor System/Transplant System

	Reference	Qty	Dimensions
A	4944	2	Omni-Clamp Sterile Field Post, Double Coupler 61,7 cm (24.3")
B	4943	1	Standard Cross Bar
C	4940	1	Hinged Cross Bar
D	4040	7	SnapClamp Blade Holder
E	3759	2	Angled Side Arm, 20.3 x 45.7cm (8" x 18")
F	3091R	1	Doherty-Harrington Retractor Blade, 0.9cm (3/8")
G	3094R	2	Sternal Retractor, 7.6 x 7.6cm (3" x 3")
H	3536	2	Mayo Swivel Retractor, 8.9 x 7cm (3-1/2" x 2-3/4")
I	3623	1	Blade Holder with 3626 Knob, 22.8cm (9")
J	3872	1	Malleable Swivel Retractor, 5 x 16.5cm (2" x 6-1/2")
K	3876R	1	Malleable Swivel Retractor, .7.6 x 16.5cm (3" x 6-1/2")

Obesity Blade Kit

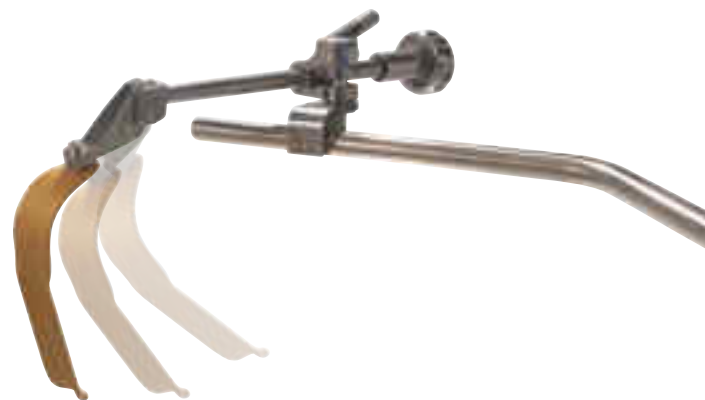
	Reference	Qty	Dimensions
A	3529	2	Splanchnic Retractor, 5 x 20cm (2" x 8")
B	4929	2	Renal Vein Swivel Retractor, 2.5 x 20.3cm (1" x 8")
C	3531	1	Deaver Retractor, 7 x 20.3cm (2-3/4" x 8")
D	3536	2	Mayo Swivel Retractor, 8.9 x 7cm (3-1/2" x 2-3/4")
E	3856R	1	Fence Swivel Retractor, 10.2 x 20.3cm (4" x 8")
F	3874	1	Malleable Swivel Retractor, 5 x 20.3cm (2" x 8")
G	3878R	1	Malleable Swivel Retractor, .7.6 x 20.3cm (3" x 8")
H	3882R	1	Malleable Swivel Retractor, 10.2 x 20.3cm (4" x 8")

Anterior Lumbar (ALIF) retractor system

For a stable surgical field

- Double post round ring frame for a rigid surgical field
- One piece frame to offer a faster setup
- Articulating blade holders to securely capture tissue and improve visualization
- Radiolucent retractor blades to simplify imaging

Reference	Dimensions	Description
4080		Omni-FastSystem® Post
4070	30.5 cm (12")	Omni-ring, round with 1 arm
11861		Round ring assembly, double arm
11300R	7 x 11.4cm (2.75" x 4.5")	Aluminum deaver radiolucent blade
11301R	5 x 16.5cm (2.0" x 6.5")	Aluminum malleable radiolucent blade
11302R	7 x 5cm (2.75" x 2.0")	Aluminum mayo radiolucent blade
11303R	9 x 5cm (3.5" x 2.0")	Aluminum mayo radiolucent blade
11304R	2.5 x 10.2cm (1.0" x 4.0")	Aluminum renal radiolucent blade
11305R	2.5 x 15.2cm (1.0" x 6.0")	Aluminum renal radiolucent blade
11308	5 x 11.4cm (2.0" x 4.5")	Aluminum splanchnic radiolucent blade
11309	5 x 15.2cm (2.0" x 6.0")	Aluminum splanchnic radiolucent blade
11610R		Snap-clamp articulating blade holder
11360		Round blade holder assembly, ghstract
4040		Snap clamp assembly
11860		Sterilizer Tray and Cover, Anterior Lumbar Blade Kit







Integra[®]
Omni-Tract[®]
Specific Sets

Mini Omni-Tract retractor system Miniaturized table mounted retractor system for Pediatric and small-site procedures

- Improved Access to Small-Site
- Fully-adjustable, hands-free retraction
- Fast Setup
- "Mini" components designed specifically for this set (not compatible with other components in the catalogue)



BLADE HOLDERS

	Reference	Description	Pediatric Kit Qty	Vascular Kit Qty	Urologic Kit Qty
A	4080	Omni-FastSystem® Post, 49.3 cm (19.4")	1	1	1
B	3570	Crescent Frame with arm, One Piece, mini	1	1	1
C	3565	Circle Clamp, One Piece, Mini	5	4	5
D	3780	Quick Clamp, One Piece, Mini	1		1
E	3804R	Anterior swivel retractor, mini, 3.8 x 7.6 cm (1.5 x 3")			1
F	3618	Malleable swivel retractor, mini, 1.3 x 2.5 cm (0.5 x 1")	1		
G	3806R	Malleable swivel retractor, mini, 1.9 x 5.1 cm (0.75 x 2")	1		1
H	3808R	Malleable swivel retractor, mini, 1.9 x 7.6 cm (0.75 x 3")	1		1
I	3810R	Malleable swivel retractor, mini, 1.9 x 10.2 cm (0.75 x 4")			1
J	3616	Malleable swivel retractor, mini, 2.5 x 2.5 cm (1 x 1")	1		
*	3842	Malleable swivel retractor, mini, 2.5 x 7.6 cm (1 x 3")	1		
K	3812	Malleable swivel retractor, mini, 2.5 x 10.2 cm (1 x 4")	1		
L	3814	Malleable swivel retractor, mini, 2.5 x 12.7 cm (1 x 5")	1		
M	3816	Malleable swivel retractor, mini, 2.5 x 15.2 cm (1 x 6")	1		
N	3818R	Malleable swivel retractor, mini, 3.8 x 7.6 cm (1.5 x 3")	1		
O	3820R	Malleable swivel retractor, mini, 3.8 x 10.2 cm (1.5 x 4")	1		
P	3822R	Malleable swivel retractor, mini, 3.8 x 12.7 cm (1.5 x 5")	1		

* Not pictured

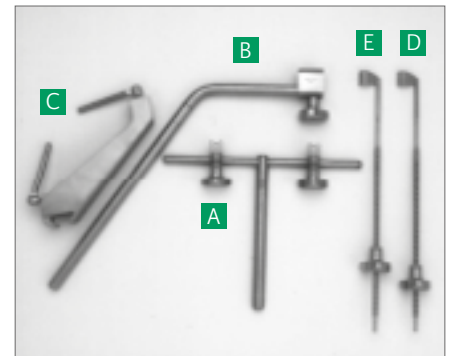
	Reference	Description	Pediatric Kit Qty	Vascular Kit Qty	Urologic Kit Qty
Q	3824	Malleable swivel retractor, mini, 3.8 x 15.2 cm (1.5 x 6")	1		
R	3614	Mayo swivel retractor, mini, 2.5 x 2.5 cm (1 x 1")	1		
S	3620	Mayo swivel retractor, mini, 5.1 x 3.8 cm (2 x 1.5")	2		
T	3483	Mayo swivel retractor, mini, 5.1 x 5.1 cm (2 x 2")	2		
U	3485	Mayo swivel retractor, mini, 7 x 5.1 cm (2.75 x 2")	2		
*	3336	Mayo fixed retractor, mini, 7 x 5.1 cm (2.75 x 2")	2		
V	3858R	Posterior swivel retractor, mini, 4.4 x 7.6 cm (1.75 x 3")			1
W	3860	Posterior swivel retractor, mini, 4.4 x 10.2 cm (1.75 x 4")			1
X	3886	Splanchnic swivel retractor, mini, 3.8 x 8.9 cm (1.5 x 3.5")	2		
Z	3342	Rake fixed retractor, curved mini, 2.2 x 1.3 cm (0.875 x 0.5")	1	1	
AA	3281R	Rake fixed retractor, curved mini, 2.2 x 2.5 cm (0.875 x 1")	1	1	
AB	3341R	Richardson swivel retractor, mini, 1.9 x 2.5 cm (0.75 x 1")		1	
Y	3225R	Richardson swivel retractor, mini, 2.5 x 2.5 cm (1 x 1")		1	
*	3279R	Richardson swivel retractor, mini, 2.5 x 3.8 cm (1 x 1.5")		1	
AC	3343	Richardson swivel retractor, mini, 2.5 x 5.1 cm (1 x 2")		1	
AD	3594	Stoney Richardson retractor, mini, 1.9 x 6.4 cm (0.75 x 2.5")		1	
*	3379R	Shaft, Mini, 15.2 cm (6"), to connect any blade with hole			
*	3626	Knob, to connect any blade with hole			

Pittman IMA Retractor system

Designed to provide sternal margin elevation for IMA pedicle dissection

- Offset table post to accommodate large patients
- Various rake designs to offer adapted visibility

	Reference	Description	Qty
A	3647	T Post w/clamp assemblies, adjustable	1
B	3640	Post, bent IMA, 54 cm (21 1/4")	1
C	3635	IMA Rail Clamp	1
D	3630	Knob, micro adjust	2
E	Choose one of the following rake assembly designs:		
	3259R	Rake Assembly IMA, blunt teeth, curved	2
	3650	Rake Assembly IMA, blunt teeth, squared	2
	3765	Rake Assembly IMA, sharp teeth, curved	2
	Other optional post assembly:		
	3311R	Upper Split Post Assembly	

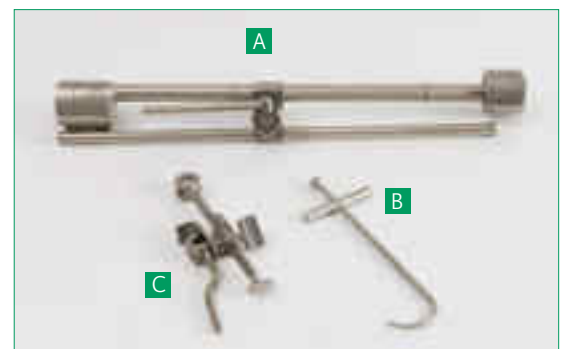


Femur Elevator

Consistent elevation of the proximal femur during Anterior Hip Replacement surgery

- Allow to easily assess leg length and stability
- Ratchet mechanism to offer manual and mechanical elevation
- Small incision site

	Reference	Description	Qty
A	11502R	Sterile Field Post	1
B	11501	Femur Hook, 22.9 cm (9")	1
C	11500	Elevator Ratcheting Mechanism	1

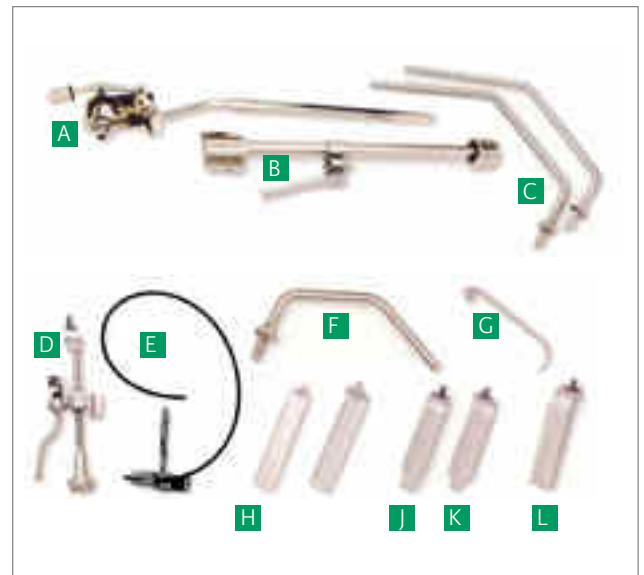
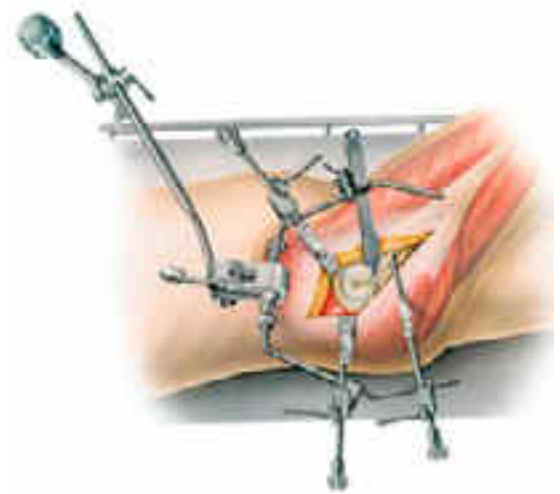


Omni-Tract® Hip retractor system

Stable exposure during traditional and minimally invasive total hip arthroplasty approach and revision

- Constant absolute exposure of the acetabulum during total hip arthroplasty and revision procedures
- Clamp with strap for quick & secured fixation of handheld retractors
- Intraoperative toe-in feature to align retractor blades on rim of acetabulum to capture soft tissue
- Bone hooks attached to articulating blade holders for femur retraction at various depths
- Individual blades adjustable to increase or relax retractor tension without affecting overall exposure

	Reference	Description	Qty	
B	10244	Omni-Flex® Post, 49.3 cm (19.4")	1	
	11050	Omni-Flex® Support arm	1	
C	10269	Standard Omni-Flex® Wishbone® frame arm	2	
F	10270	Small Omni-Flex® Wishbone® frame arm	2	
D	10144R	Articulating Blade holder with SnapClamp and Ratchet	4	
E	10272	Strap Clamp Assembly, with 1 strap 68.8 cm (27")	3	
	11182	Replacement Straps (12 pack) 30.5 cm (12")		
	11183	Replacement Straps (12 pack) 68.6 cm (27")		
	4615R	Hook, 7.6 cm (3") deep	1	
4621		Hook, 10.2 cm (4") deep	1	
	4622	Hook, 12.7 cm (5") deep	1	
	H	4592	Mulier blade, 2.5 x 6.4 cm (1 x 2.5")	1
		4593	Mulier blade, 2.5 x 8.9 cm (1 x 3.5")	1
		4594	Mulier blade, 2.5 x 11.4 cm (1 x 4.5")	1
		4595	Mulier blade, 2.5 x 14.0 cm (1 x 5.5")	1
		4596R	Mulier blade, 5.1 x 6.4 cm (2 x 2.5")	1
4597		Mulier blade, 5.1 x 8.9 cm (2 x 3.5")	1	
4598		Mulier blade, 5.1 x 11.4 cm (2 x 4.5")	1	
4599		Mulier blade, 5.1 x 14.0 cm (2 x 5.5")	1	
	I	4600	Meyerding hip blade, 2.5 x 6.4 cm (1 x 2.5")	1
		4601	Meyerding hip blade, 2.5 x 8.9 cm (1 x 3.5")	1
		4602	Meyerding hip blade, 2.5 x 11.4 cm (1 x 4.5")	1
		4603R	Meyerding hip blade, 2.5 x 11.4 cm (1 x 5.5")	1
		4604	Meyerding hip blade, 5.1 x 6.4 cm (2 x 2.5")	1
		4605	Meyerding hip blade, 5.1 x 8.9 cm (2 x 3.5")	1
4606		Meyerding hip blade, 5.1 x 11.4 cm (2 x 4.5")	1	
4607	Meyerding hip blade, 5.1 x 14 cm (2 x 5.5")	1		

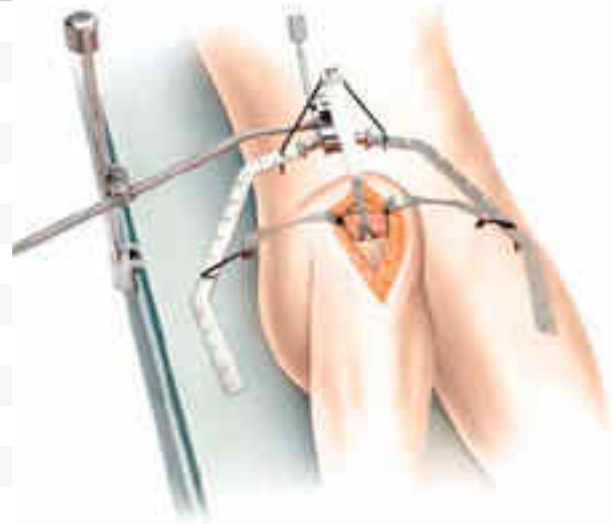


Omni-Tract® Knee retractor system

Reliable exposure during total and unicompartmental knee arthroplasty procedures and revisions

- Notched frame for precise blade positioning
- Straps adjustable to tighten or relax retractor tension without affecting overall exposure

	Reference	Description	Qty
B	10244	Omni-Flex® Post, 49.3cm (19.4")	1
	11050	Omni-Flex® Support arm	1
	10419	Knee Cinch Frame arm	2
D	10385	Hohman, double-tipped blade with two 33 cm (13") straps, 13.7 cm (5.4")	2
E	10386	Hohman, single-tipped blade with two 33 cm (13") straps, 13.7 cm (5.4")	2
F	10387	PCL, double-tipped blade with two 33 cm (13") straps, 22.4 cm (8.8")	1
G	10388	PCL, single-tipped blade with two 33 cm (13") straps, 22.4 cm (8.8")	1
H	10389	Rake, knee blade with one 33 cm (13") strap, 1.9 cm (0.75") depth	2
I	10390	Rake, knee blade with one 33 cm (13") strap, 3.2 cm (1.25") depth	2
J	10391	Rake, knee blade with one 33 cm (13") strap, 6 cm (2.4") depth	2
K	10405R	Z-Blade with one 33 cm (13") strap, 16.5cm (6.5")	2
	10487	Upper Organizer	1
	10498	Lower Organizer	1
	10493	Pan and Cover Set	1



Lapo-Tract

Versatile holder for multiple laparoscopic interventions

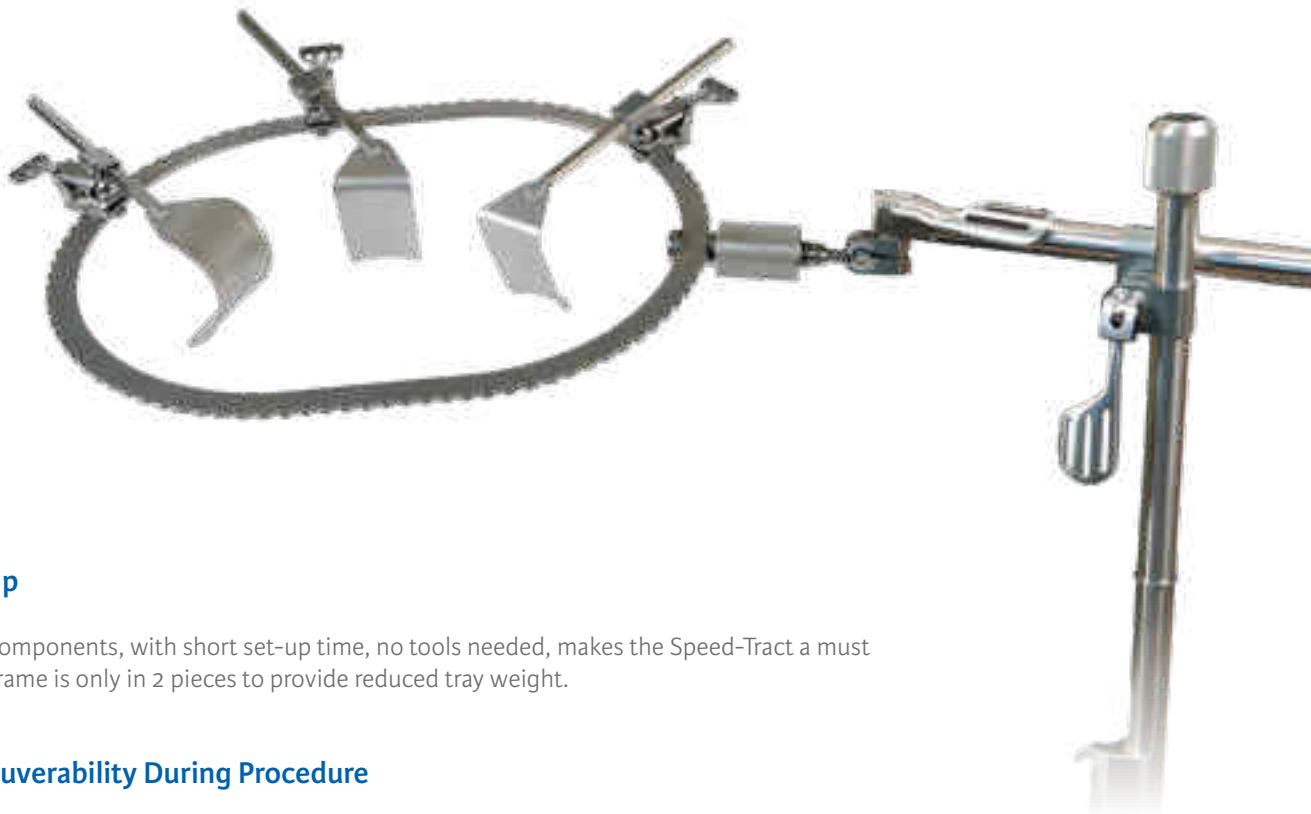
- Hands-Free system offering a stable support
- Multidirectional flexibility and ease of use
- Versatile fixation for 5mm and 10mm Instruments and Scopes

	Reference	Description	Qty
A	3700	Omni-Clamp® Sterile Field Post	1
B	3900	Instrument Holder	1
C	3720	Lapo-Clamp® Scope Holder (5mm or 10mm)	1
D	3732	Angled Arm, 17.8 x 40.6 cm (7" x 16")	1
E	3740	Flex Clamp	2



Codman[®]
SPECIALTY SURGICAL

Integra[®]
Omni-Tract[®]
Speed-Tract[™] system



Ease of Set-Up

Offering fewer components, with short set-up time, no tools needed, makes the Speed-Tract a must use in Trauma. Frame is only in 2 pieces to provide reduced tray weight.

Ease of Maneuverability During Procedure

The cam locking mechanism helps provide immediate lock and unlocking. The easy to apply and versatile clamps offer a quick release and are tiltable for patient needs.

Lighter Weight

The enhanced Speed-Tract® Ring Retractor System simplifies setup and eliminates at least 3,6kg (8lbs) compared to other Retractor Pans.

Wide range of combinations

In this chapter, all Integra® Ring Retractor parts are interchangeable with other Retractor systems. Speed-Tract Sterile Field Post, Support Arm and Retractor Blades are all compatible.

FRAMING COMPONENTS



Reference	Description	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
11321	Sterile Field Post with coupler	45.7	18
11352	Sterile Field Post with coupler	61	24



Reference	Description	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
11184	Support arm	32.5	12.8

Reference	Description	Dimensions in cm (Lenght)	Dimensions in inch (Lenght)
11826	Vertical extension bar	30.5	12
11275	Coupler		

RINGS



Reference	Description	Dimensions in cm (Width x Lenght)	Dimensions in inch (Width x Lenght)
11631	Extra small oval ring	15.2 x 19.7	6 x 7.75
11632	Small oval ring	21.6 x 30.5	8.5 x 12
11481	Medium oval ring	26.7 x 38.1	10.5 x 15
11482	Large oval ring	31.8 x 47.0	12.5 x 18.5
11633	Small round ring	21.6	8.5
11480	Medium round ring	26.7	10.5
11634	Large round ring	31.8	12.5
11635	Small segmented ring	21.6 x 35.6	8.5 x 14
11875	Medium segmented ring	26.7 x 49.5	10.5 x 19.5
11637	Round segmented ring	21.6	8.5
11966	Perineal segmented ring	20.3 x 26.7	8 x 10.5
11968	Perineal rigid ring	20.3 x 26.7	8 x 10.5
11848	Split frame assembly, Oval		
11849	Split frame assembly, Round		

CLAMPS



Reference	Description
11910	Standard blade clamp



Reference	Description
11490	Ratchet ball clamp



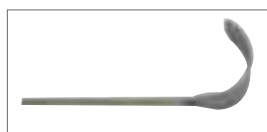
Reference	Description
11646	Tilt ratchet clamp



Reference	Description
11560	Tilt ratchet clamp with jaw

RETRACTORS

Balfour



Reference	Dimensions in cm (Width × Length)	Dimensions in inch (Width × Length)	Type
11902	5.7 × 3.8	2.25 × 1.5	Retractor – Fixed
11510	7 × 7.6	2.75 × 3	Retractor – Fixed
11942	8.9 × 7.0	3.5 × 2.75	Retractor – Fixed
11440	7 × 7.6	2.75 × 3	Retractor – Swivel

Deaver



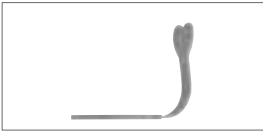
Reference	Dimensions in cm (Width × Length)	Dimensions in inch (Width × Length)	Type
11904R	1.9 × 7.6	0.75 × 3	Retractor – Fixed

Gelpi Point



Reference	Type
11908	Retractor – Fixed (sharp)

Harrington sweetheart



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11511	6.3 x 17.8	2.5 x 7	Retractor – Fixed
11952	8.9 x 25.4	3.5 x 10	Retractor – Fixed
11441	6.3 x 17.8	2.5 x 7	Retractor – Swivel

Kelly



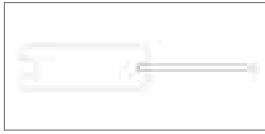
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11644	2.5 x 3.8	1 x 1.5	Retractor – Fixed
11645	2.5 x 6.4	1 x 2.5	Retractor – Fixed
11639	5.1 x 3.8	2 x 1.5	Retractor – Fixed
11640	5.1 x 6.4	2 x 2.5	Retractor – Fixed
11512	5.1 x 7.6	2 x 3	Retractor – Fixed
11513	5.1 x 10.2	2 x 4	Retractor – Fixed
11514	5.1 x 12.7	2 x 5	Retractor – Fixed
11515	5.1 x 15.2	2 x 6	Retractor – Fixed
11641	5.1 x 20.3	2 x 8	Retractor – Fixed
11442	5.1 x 7.6	2 x 3	Retractor – Swivel
11443	5.1 x 10.2	2 x 4	Retractor – Swivel
11444	5.1 x 12.7	2 x 5	Retractor – Swivel
11445	5.1 x 15.2	2 x 6	Retractor – Swivel

Malleable



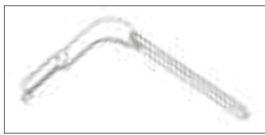
Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11938	1.3 x 10.2	0.5 x 4	Retractor – Fixed
11940	2.5 x 12.7	1 x 5	Retractor – Fixed
11516	3.8 x 15.2	1.5 x 6	Retractor – Fixed
11517	5 x 16.5	2 x 6.5	Retractor – Fixed
11944	5.1 x 25.4	2 x 10	Retractor – Fixed
11518	7.6 x 16.5	3 x 6.5	Retractor – Fixed
11946	7.6 x 25.4	3 x 10	Retractor – Fixed
11948	10.2 x 20.3	4 x 8	Retractor – Fixed
11446	3.8 x 15.2	1.5 x 6	Retractor – Swivel
11447	5 x 16.5	2 x 6.5	Retractor – Swivel
11448	7.6 x 16.5	3 x 6.5	Retractor – Swivel

Malleable Notched



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11820	5.1 x 15.2	2 x 6	Retractor – Fixed
11822	5.1 x 20.3	2 x 8	Retractor – Fixed
11821	6.4 x 17.8	2.5 x 7	Retractor – Fixed

Renal Vein



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11956	2.5 x 15.2	1 x 6	Retractor – Fixed

Richardson



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11954	1.9 x 2.5	0.75 x 1	Retractor – Fixed
11936	1.9 x 5.1	0.75 x 2	Retractor – Fixed
11900	2.5 x 3.8	1 x 1.5	Retractor – Fixed

Vaginal Lateral



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11958	2.5 x 7.6	1 x 3	Retractor – Fixed

Vaginal Deaver



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11960	2.5 x 8.9	1 x 3.5	Retractor – Fixed
11962	2.5 x 12.7	1 x 5	Retractor – Fixed

Vaginal Posterior



Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11964	2.5 x 11.4	1 x 4.5	Retractor – Fixed

Aluminum blades (Radiolucent)



Reference	Description
11340	Square blade holder, GhosTract

Reference	Dimensions in cm (Width x Length)	Dimensions in inch (Width x Length)	Type
11300R	7 x 11.4	2.75 x 4.5	Blade - Deaver
11301R	5.1 x 16.5	2 x 6.5	Blade - Malleable
11302R	7 x 5.1	2.75 x 2	Blade - Mayo
11303R	8.9 x 5.1	3.5 x 2	Blade - Mayo
11863	2.5 x 7.6	1 x 3	Blade - Renal
11864	2.5 x 10.2	1 x 4	Blade - Renal
11304R	2.5 x 10.2	1 x 4	Blade - Renal
11865	2.5 x 12.7	1 x 5	Blade - Renal
11866	2.5 x 15.2	1 x 6	Blade - Renal
11305R	2.5 x 15.2	1 x 6	Blade - Renal
11867	2.5 x 17.8	1 x 7	Blade - Renal
11306	2.5 x 20.3	1 x 8	Blade - Renal
11868	2.5 x 20.3	1 x 8	Blade - Renal
11308	5.1 x 11.4	2 x 4.5	Blade - Splanchnic
11309	5.1 x 15.2	2 x 6	Blade - Splanchnic

RECOMMENDED SETS

General Surgery

Ring Retractor System w/ Fixed Retractor Blades

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11560	Tilting Ratchet Clamp	6
11481	Medium Oval Ring, 26.7 x 38.1 cm (10.5 x 15")	1
11510	Balfour Fixed Retractor, SQ Shaft, 7 x 7.6 cm (2.75 x 3")	1
11511	Harrington Fixed Retractor, SQ Shaft, 6.3 x 17.8 cm (2.5 x 7")	1
11512	Kelly Fixed Retractor, SQ Shaft, 5.1 x 7.6 cm (2 x 3")	2
11513	Kelly Fixed Retractor, SQ Shaft, 5.1 x 10.2 cm (2 x 4")	1
11514	Kelly Fixed Retractor, SQ Shaft, 5.1 x 12.7 cm (2 x 5")	1
11515	Kelly Fixed Retractor, SQ Shaft, 5.1 x 15.2 cm (2 x 6")	1
11516	Malleable Fixed Retractor, SQ Shaft, 3.8 x 15.2 cm (1.5 x 6")	1
11517	Malleable Fixed Retractor, SQ Shaft, 5 x 16.5 cm (2 x 6.5")	2
11518	Malleable Fixed Retractor, SQ Shaft, 7.6 x 16.5 cm (3 x 6.5")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

Vascular Surgery

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11481	Medium Oval Ring, 26.7 x 38.1 cm (10.5 x 15")	1
11632	Small Oval Ring, 21.6 x 30.5 cm (8.5 x 12")	1
11482	Large Oval Ring 31.8 x 47 cm (12.5 x 18.5")	1
11560	Tilting Ratchet Clamp	6
11517	Malleable Fixed Retractor, SQ Shaft, 5 x 16.5 cm (2 x 6.5")	2
11512	Kelly Fixed Retractor, SQ Shaft, 5.1 x 7.6 cm (2 x 3")	2
11513	Kelly Fixed Retractor, SQ Shaft, 5.1 x 10.2 cm (2 x 4")	1
11510	Balfour Fixed Retractor, SQ Shaft, 7 x 7.6 cm (2.75 x 3")	1
11518	Malleable Fixed Retractor, SQ Shaft, 7.6 x 16.5 cm (3 x 6.5")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

General Surgery

Ring Retractor System w/ Swivel Retractor Blades

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Speed-Tract Support Arm	1
11490	Ratchet Ball Clamp	6
11481	Medium Oval Ring, 26.7 x 38.1 cm (10.5 x 15")	1
11440	Balfour Swivel Retractor, SQ Shaft, 7 x 7.6 cm (2.75 x 3")	1
11441	Harrington Swivel Retractor, SQ Shaft, 6.3 x 17.8 cm (2.5 x 7")	1
11442	Kelly Swivel Retractor, SQ Shaft, 5.1 x 7.6 cm (2 x 3")	2
11443	Kelly Swivel Retractor, SQ Shaft, 5.1 x 10.2 cm (2 x 4")	1
11444	Kelly Swivel Retractor, SQ Shaft, 5.1 x 12.7 cm (2 x 5")	1
11445	Kelly Swivel Retractor, SQ Shaft, 5.1 x 15.2 cm (2 x 6")	1
11446	Malleable Swivel Retractor, SQ Shaft, 3.8 x 15.2 cm (1.5 x 6")	1
11447	Malleable Swivel Retractor, SQ Shaft, 5 x 16.5 cm (2 x 6.5")	2
11448	Malleable Swivel Retractor, SQ Shaft, 7.6 x 16.5 cm (3 x 6.5")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

Urologic Surgery

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11875	Medium Segmented Ring	1
11635	Small Segmented Ring, 21.6 x 35.6 cm (8.5 x 14")	1
11560	Tilting Ratchet Clamp	8
11958	Vaginal Lateral Fixed Retractor, SQ Shaft, 2.5 x 7.6 cm (1 x 3")	2
11956	Renal Retractor, Fixed, SQ Shaft, 2.5 x 15.2 cm (1 x 6")	1
11645	Kelly Fixed Retractor, SQ Shaft, 2.5 x 6.4 cm (1 x 2.5")	2
11644	Kelly Fixed Retractor, SQ Shaft, 2.5 x 3.8 cm (1 x 1.5")	1
11640	Kelly Fixed Retractor, SQ Shaft, 5.1 x 6.4 cm (2 x 2.5")	2
11516	Malleable Fixed Retractor, SQ Shaft, 3.8 x 15.2 cm (1.5 x 6")	1
11517	Malleable Fixed Retractor, SQ Shaft, 5 x 16.5 cm (2 x 6.5")	1
11820	Notched Malleable Fixed Retractor, SQ Shaft, 5.1 x 15.2 cm (2 x 6")	1
11821	Notched Malleable Fixed Retractor, SQ Shaft, 6.4 x 17.8 cm (2.5 x 7")	1
11822	Notched Malleable Fixed Retractor, SQ Shaft, 5.1 x 20.3 cm (2 x 8")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

Perineal Surgery

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11275	Coupler	1
11826	Vertical Extension Bar, 30.5 cm (12")	1
11968	Rigid Perineal Ring	1
11635	Small Segmented Ring, 21.6 x 35.6 cm (8.5 x 14")	1
11560	Tilting Ratchet Clamp	5
11962	Vaginal Deaver Fixed Retractor, Large, SQ Shaft, 2.5 x 12.7 cm (1 x 5")	1
11960	Vaginal Deaver Fixed Retractor, Small, SQ Shaft, 2.5 x 8.9 cm (1 x 3.5")	1
11938	Malleable Fixed Retractor, SQ Shaft, 1.3 x 10.2 cm (0.5 x 4")	1
11940	Malleable Fixed Retractor, SQ Shaft, 2.5 x 12.7 cm (1 x 5")	2
11964	Vaginal Posterior Fixed Retractor, SQ Shaft, 2.5 x 11.4 cm (1 x 4.5")	2
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	1

Pediatric Surgery

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11635	Small Segmented Ring, 21.6 x 35.6 cm (8.5 x 14")	1
11633	Small Round Ring, 21.6 cm (8.5")	1
11560	Tilting Ratchet Clamp	6
11645	Kelly Fixed Retractor, SQ Shaft, 2.5 x 6.4 cm (1 x 2.5")	1
11954	Richardson Fixed Retractor, SQ Shaft, 1.9 x 2.5 cm (0.75 x 1")	1
11936	Richardson Fixed Retractor, SQ Shaft, 1.9 x 5.1 cm (0.75 x 2")	1
11902	Balfour Fixed Retractor, SQ Shaft, 5.7 x 3.8 cm (2.25 x 1.5")	1
11904R	Deaver Fixed Retractor, SQ Shaft, 1.9 x 7.6 cm (0.75 x 3")	1
11938	Malleable Fixed Retractor, SQ Shaft, 1.3 x 10.2 cm (0.5 x 4")	1
11940	Malleable Fixed Retractor, SQ Shaft, 2.5 x 12.7 cm (1 x 5")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

GYN Surgery

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11275	Coupler	1
11826	Vertical Extension Bar, 30.5 cm (12")	1
11968	Rigid Perineal Ring	1
11966	Segmented Ring, 20.3 x 26.7 cm (8 x 10.5")	1
11560	Tilting Ratchet Clamp	5
11962	Vaginal Deaver Fixed Retractor, Large, SQ Shaft, 2.5 x 12.7 cm (1 x 5")	1
11960	Vaginal Deaver Fixed Retractor, Small, SQ Shaft, 2.5 x 8.9 cm (1 x 3.5")	1
11958	Vaginal Lateral Fixed Retractor, SQ Shaft, 2.5x7.6 cm (1" x 3")	2
11964	Vaginal Posterior Fixed Retractor, SQ Shaft, 2.5 x 11.4 cm (1 x 4.5")	2
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	1

Obesity Kit

Ring Retractor System

Reference	Description	Qty
11352	Sterile Field Post, w/Coupler, 61 cm (24")	1
11184	Support Arm	1
11481	Medium Oval Ring, 26.7 x 38.1 cm (10.5 x 15")	1
11560	Tilting Ratchet Clamp	6
11944	Malleable Fixed Retractor, SQ Shaft, 5.1 x 25.4 cm (2 x 10")	1
11946	Malleable Fixed Retractor, SQ Shaft, 7.6 x 25.4 cm (3 x 10")	1
11948	Malleable Fixed Retractor, SQ Shaft, 10.2 x 20.3 cm (4 x 8")	1
11641	Kelly Fixed Retractor, SQ Shaft, 5.1 x 20.3 cm (2 x 8")	1
11942	Balfour Fixed Retractor, SQ Shaft, 8.9 x 7 cm (3.5 x 2.75")	1
11952	Harrington Fixed Retractor, SQ Shaft, 8.9 x 25.4 cm (3.5 x 10")	1
11512	Kelly Fixed Retractor, SQ Shaft, 5.1 x 7.6 cm (2 x 3")	1
11513	Kelly Fixed Retractor, SQ Shaft, 5.1 x 10.2 cm (2 x 4")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

Small Incision

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11184	Support Arm	1
11632	Small Oval Ring, 21.6 x 30.5 cm (8.5 x 12")	1
11560	Tilting Ratchet Clamp	4
11908	Gelpi Retractor, SQ Shaft	1
11644	Kelly Fixed Retractor, SQ Shaft, 2.5 x 3.8 cm (1 x 1.5")	1
11645	Kelly Fixed Retractor, SQ Shaft, 2.5 x 6.4 cm (1 x 2.5")	1
11640	Kelly Fixed Retractor, SQ Shaft, 5.1 x 6.4 cm (2 x 2.5")	1
11904R	Deaver Fixed Retractor, SQ Shaft, 1.9 x 7.6 cm (0.75 x 3")	1
11938	Malleable Fixed Retractor, SQ Shaft, 1.3 x 10.2 cm (0.5 x 4")	1
11940	Malleable Fixed Retractor, SQ Shaft, 2.5 x 12.7 cm (1 x 5")	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

Anterior Lumbar Interbody Fusion

Ring Retractor System

Reference	Description	Qty
11321	Sterile Field Post, w/Coupler, 45.7 cm (18")	1
11848	Split Frame, Oval	1
11560	Tilting Ratchet Clamp	8
11863	Aluminum, Renal ABH Blade, 2.5 x 7.6 cm (1 x 3")	2
11864	Aluminum, Renal ABH Blade, 2.5 x 10.2 cm (1 x 4")	2
11865	Aluminum, Renal ABH Blade, 2.5 x 12.7 cm (1 x 5")	2
11866	Aluminum, Renal ABH Blade, 2.5 x 15.2 cm (1 x 6")	2
11867	Aluminum, Renal ABH Blade, 2.5 x 17.8 cm (1 x 7")	2
11868	Aluminum, Renal ABH Blade, 2.5 x 20.3 cm (1 x 8")	2
11360	Round Blade Holder	8
11860	Sterilizer Tray and Cover	1
3424	Pan/Cover Set, 30.5 x 45.7 x 10.2 cm (12 x 18 x 4")	2

Additional Spine Blades:

11300R	Aluminum, Deaver ABH Blade, 7 x 11.4 cm (2.75 x 4.5")
11301R	Aluminum, Malleable ABH Blade, 5.1 x 16.5 cm (2 x 6.5")
11302R	Aluminum, Mayo ABH Blade, 7 x 5.1 cm (2.75 x 2")
11303R	Aluminum, Mayo ABH Blade, 8.9 x 5.1 cm (3.5 x 2")
11308	Aluminum, Splanchnic ABH Blade, 5.1 x 11.4 cm (2 x 4.5")
11309	Aluminum, Splanchnic ABH Blade, 5.1 x 15.2 cm (2 x 6")



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