Sklar®
A Legacy of Excellence

Laparoscopic Systems

SKLARTECH 5000 / SKLARTECH 5000 MINIATURE



www.sklarcorp.com



TABLE OF CONTENTS

Access and Closure 3-15
Suction & Irrigation 16-20
Handles 21-22
Cannula 23
Scissors 24-27
Forceps 28-50
Needle Holders 51-52
ETH Needle Holders 53-54
Biopsy Punches 55
Biopsy Spoons 56-57
Miniature Lap 58-61
Bipolar Instruments 62-69
Retractors 70-74
Specialty Instruments 75-76
Monopolar Electrodes 77-82
Instrument Sets 83-84
Care and Cleaning 85-111

TERMS AND CONDITIONS

ORDERS

- Sklar's full line of Instruments are available through any authorized Sklar Distributor. Contact our Customer Service Department at 800.221.2166 to locate a Sales Representative in your area.
- Customers with established accounts that are in good standing will be billed at our standard Net 30 Day terms. Customers must provide a purchase order number when placing orders.

SHIPMENTS

- Pricing is FOB West Chester, PA unless otherwise noted and may be subject to change. Shipping schedules are approximate and subject to change without notice. Same day shipping is available. Standard orders will be shipped via the carrier of Sklar's choice. Special shipping requests will be accepted but additional handling charges are applicable.
- All Sklar instruments and product are carefully inspected prior to shipment. Customers shall inspect all items upon receipt and file a claim within (10) days of receipt of shipment.

WARRANTY

- Instruments and Products are recommended for their intended use only, and require continuous, proper care. Misuse can damage instruments and products and void the warranty.
- All Sklar instruments are guaranteed to be free from defect in material and workmanship. Defective instruments may be returned for repair or replacement at no charge. Repair or replacement is at the discretion of Sklar.
- Warranty is void on any instrument serviced by any company other than Sklar Instrument Repair Services.
- Sklar offers a variety of supplementary surgical products. These products are held to high standards for material and craftsmanship and some are subject to a limited warranty (vary by product).

RETURNS

- Unused instruments returned in the original packaging will be accepted within 30 days of purchase. Standard sterile kits may be returned within 30 days provided sterility of the inner packs have not been compromised, package is unopened and resalable. Most cleaning products are non-returnable.
- Product that was special (engraved/etched) or custom ordered, discontinued, marked or altered in any way, including product or package labeling, will not be accepted for return or credit.
- A Returned Goods Authorization (RGA) number must be obtained prior to returning products. Contact Customer Service at 800.221.2166 for authorization. Credit, repair and/or replacement are at Sklar's discretion. See www.sklarcorp.com for complete return policy and procedures.



SILICONE VALVE TROCARS

THREADED CANNULA

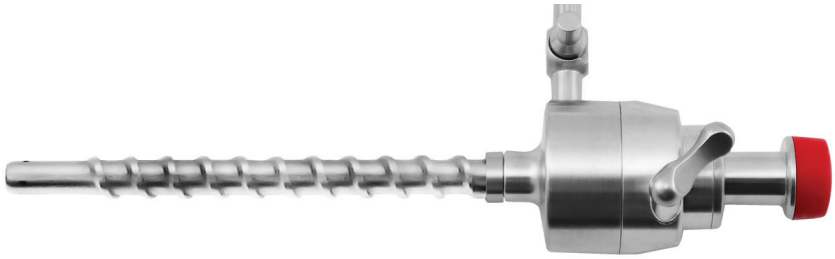
PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES	COLOR CODING
31-0054	5.5mm	95mm	Demountable, Carbon Fiber	
31-0055	11mm	105mm	Demountable, Carbon Fiber	
31-0056	12.5mm	105mm	Demountable, Carbon Fiber	



SILICONE VALVE TROCARS

PLAIN CANNULA

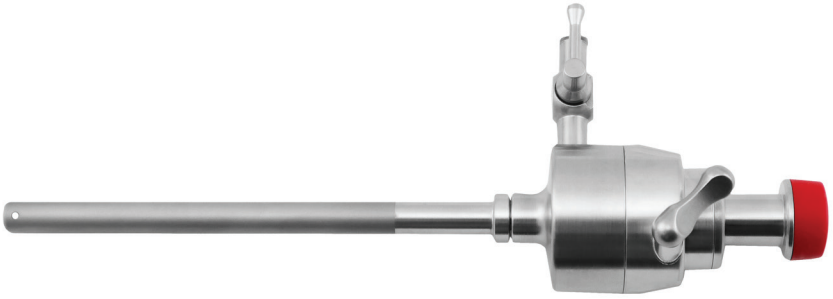
PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES	COLOR CODING
31-0059	5.5mm	95mm	Demountable, Carbon Fiber	
31-0060	11mm	101mm	Demountable, Carbon Fiber	
31-0061	12.5mm	98mm	Demountable, Carbon Fiber	



MULTIFUNCTIONAL TROCARS

THREADED CANNULA

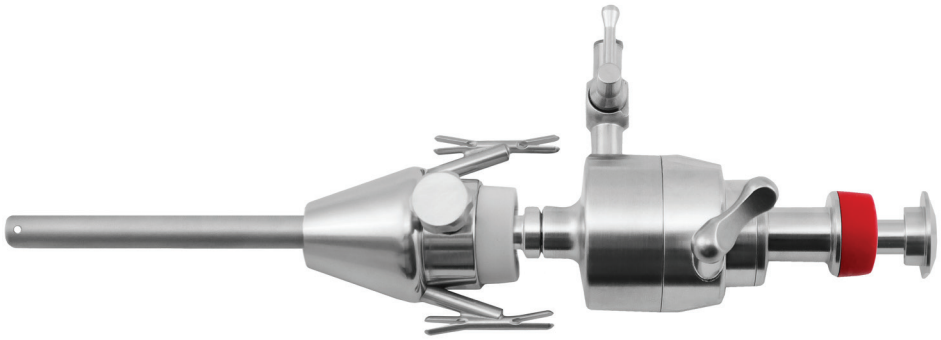
PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES	COLOR CODING
31-0990	5.5mm	95mm	Demountable, Stainless Steel	
31-0991	11mm	105mm	Demountable, Stainless Steel	
31-0992	12.5mm	105mm	Demountable, Stainless Steel	



MULTIFUNCTIONAL TROCARS

PLAIN CANNULA

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES	COLOR CODING
31-1000	5.5mm	95mm	Demountable, Carbon Fiber	
31-1004	11mm	101mm	Demountable, Carbon Fiber	
31-1009	12.5mm	98mm	Demountable, Carbon Fiber	



HASSON TROCARS

THREADED CANNULA

PRODUCT NUMBER	DIAMETER	FEATURES	COLOR CODING
31-1001-5	5.5mm	Trap Door, Stainless Steel, Includes Obturator and Cone	
31-1001	11mm	Trap Door, Stainless Steel, Includes Obturator and Cone	

SPARE HASSON CONE

FOR USE WITH 31-1001

PRODUCT NUMBER	DIAMETER	TYPE	MATERIAL
31-0994	11mm	without Suture Ties	Carbon Fiber
31-0995	11mm	with Suture Ties	Carbon Fiber
31-0996	11mm	for Fascia Sealing	Stainless Steel
31-0997	11mm	with Suture Ties	Stainless Steel





S-RETRACTORS

FOR HASSON TECHNIQUE

PRODUCT NUMBER	DIAMETER	FEATURES
60-6130	11.5mm	Set of 2
60-6132	15mm	Set of 2

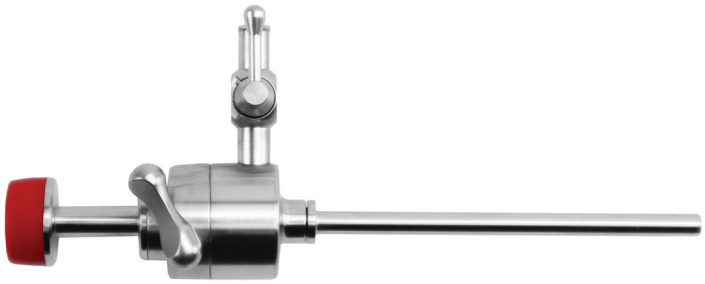


MINIATURE SILICONE VALVE TROCAR

PLAIN CANNULA, FOR USE WITH MINIATURE INSTRUMENTS

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES	COLOR CODING
M	31-1025	3mm	70mm	Matching Obturators: 31-4318, 31-4332	●

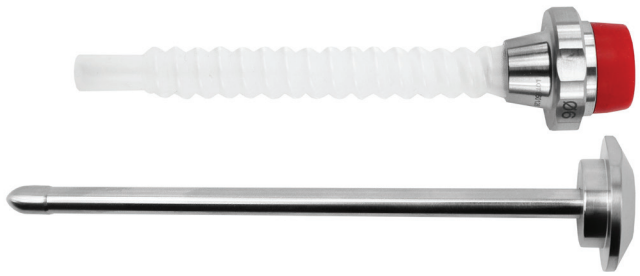
M – MINIATURE



MINIATURE MULTIFUNCTIONAL TROCAR

PLAIN CANNULA, FOR USE WITH MINIATURE INSTRUMENTS

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES	COLOR CODING
M	31-1024	3.5mm	70mm	Matching Obturators: 31-4319, 31-4333	●



FLEXIBLE SINGLE PORT / THORACOSCOPY TROCARS

PRODUCT NUMBER	DIAMETER	FEATURES	COLOR CODING
31-9416	5.5mm	with Obturator, Threaded	●
31-9417	11mm	with Obturator, Threaded	●

M – MINIATURE


THREADED STAINLESS STEEL


PLAIN STAINLESS STEEL


THREADED CARBON FIBER


PLAIN CARBON FIBER

TROCAR CANNULA

PRODUCT NUMBER	DIAMETER	FEATURES
31-1020	5.5mm	Threaded, Stainless Steel
31-1021	5.5mm	Plain, Stainless Steel
31-1022	11mm	Threaded, Stainless Steel
31-1027	11mm	Plain, Stainless Steel
31-1029	12.5mm	Threaded, Stainless Steel
31-1034	12.5mm	Plain, Stainless Steel
31-1062	5.5mm	Threaded, Carbon Fiber
31-1064	5.5mm	Plain, Carbon Fiber
31-1066	11mm	Threaded, Carbon Fiber
31-1068	11mm	Plain, Carbon Fiber
31-1070	12.5mm	Threaded, Carbon Fiber
31-1072	12.5mm	Plain, Carbon Fiber

TROCAR CANNULA PARTS

PART #	DIAMETER			BODY TYPE	
	5.5MM	11MM	12.5MM	SILICONE VALVE	MULTIFUNCTION VALVE
TROCAR BODY					
31-0013	x			x	
31-0015	x				x
31-0017		x		x	
31-0019		x			x
31-0021			x	x	
31-0023			x		x
SILICONE VALVE					
31-4328	x			x	
31-4329		x		x	
EXTERNAL SEAL					
31-0003	x			x	x
31-0001		x		x	x
31-0006			x	x	x
INTERNAL SEAL					
31-4323	x				x
31-4324		x			x
TOP HOUSING					
31-0028	x			x	
31-0030	x				x
31-0032		x		x	
31-0034		x			x
31-0036			x	x	
31-0038			x		x
UPPER HOUSING					
31-0050	x				x
31-0052		x			x
O-RING					
31-0043	x				x
31-0045		x	x		x



LOCKABLE SAFETY OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-1030	5.5mm	Active
31-1032	11mm	Active
31-1033	12.5mm	Active



SAFETY OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-1036	5.5mm	Half-Moon, Oblique Tip
31-1037	11mm	Half-Moon, Oblique Tip
31-1038	12.5mm	Half-Moon, Oblique Tip



TRIANGULAR DILATING TIP OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-1055	5.5mm	with Indication Channel
31-1056	11mm	with Indication Channel
31-1057	12.5mm	with Indication Channel



MINIMAL TRAUMA OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-1075	5.5mm	
31-1076	11mm	
31-1077	12.5mm	



PYRAMIDAL / TRIANGULAR TIP OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-1010	5.5mm	
31-1011	11mm	
31-1012	12.5mm	



CONICAL TIP OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-1080	5.5mm	
31-1081	11mm	
31-1082	12.5mm	



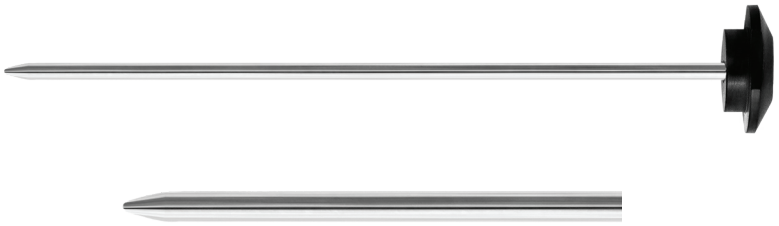
BLUNT TIP OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
31-0004	5.5mm	
31-0005	11mm	
31-0008	12.5mm	



MINIATURE TRIANGULAR OBTURATORS

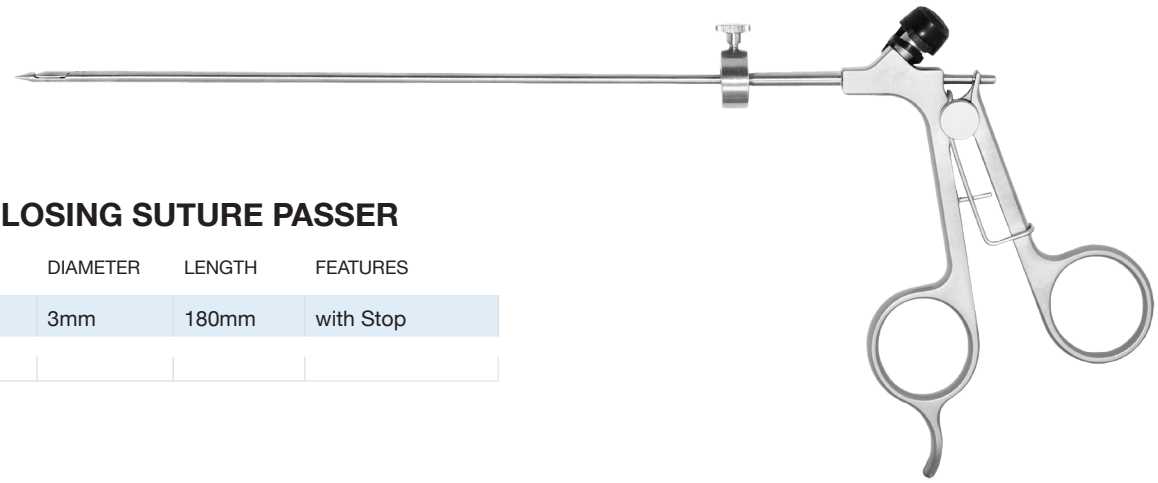
PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
Ⓜ 31-4318	3mm	for use with 31-1025
Ⓜ 31-4319	3mm	for use with 31-1024



MINIATURE CONICAL / BLUNT TIP OBTURATORS

PRODUCT NUMBER	FOR TROCARS WITH	FEATURES
Ⓜ 31-4332	3mm	for use with 31-1025
Ⓜ 31-4333	3mm	for use with 31-1024

Ⓜ – MINIATURE



FASCIA CLOSING SUTURE PASSER

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-4097	3mm	180mm	with Stop



FASCIA CLOSING CANNULA

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-4098	2.3mm	140mm	

FLIP-ON REDUCERS

PRODUCT NUMBER	REDUCTION DIAMETER	FEATURES
31-1042	5.5 - 11mm	
31-1043	5.5 - 12.5mm	



SLIDE-ON REDUCER

PRODUCT NUMBER	REDUCTION DIAMETER	FEATURES
31-1044	5.5 - 11/12.5mm	



FLIP-ON REDUCERS

PRODUCT NUMBER	REDUCTION DIAMETER	FEATURES
31-1052	3 - 5.5mm	
31-1052-3	5.5 - 10mm	
31-1053	5.5 - 11mm	



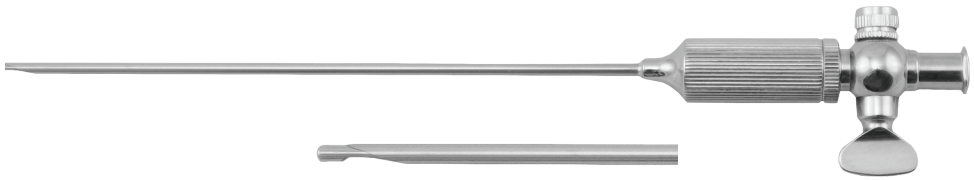
DILATION SETS

PRODUCT NUMBER	DILATION DIAMETER	FEATURES
31-1059	5.5 - 11mm	
31-1060	10 - 15mm	



VERRES NEEDLES

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2327	2mm	10cm	
31-2350	2mm	12cm	
31-2352	2mm	15cm	



TROCAR, OBTURATOR, DILATOR AND REDUCER COMPATIBILITY GRID

		DIAMETER				
INSTRUMENT	DESCRIPTION	3MM	5.5MM	11MM	12.5MM	TROCAR COLOR CODE
31-1025	Silicone Valve, Mini	x				
31-1024	Multifunction Valve, Mini	x				
31-4318	Obturator, Triangle Tip, Mini, Used with 31-1025	x				
31-4332	Obturator, Conical Tip, Mini, Used with 31-1025	x				
31-4319	Obturator, Triangle Tip, Mini, Used with 31-1024	x				
31-4333	Obturator, Conical Tip, Mini, Used with 31-1024	x				
31-0054	Silicone Valve, Threaded		x			
31-0059	Silicone Valve		x			
31-0990	Multifunction Valve, Threaded		x			
31-1000	Multifunction Valve		x			
31-1055	Obturator, Triangle Tip		x			
31-1010	Obturator, Pyramid Tip		x			
31-0005	Obturator, Blunt Tip		x			
31-1080	Obturator, Conical Tip		x			
31-1036	Safety Obturator, Oblique Tip		x			
31-1030	Safety Obturator, With Lock		x			
31-1075	Obturator, Minimal Trauma		x			
31-1052-3	Reduction Sleeve	x	x			
31-1059	Dilation Set		x	x		
31-0055	Silicone Valve, Threaded			x		
31-0060	Silicone Valve			x		
31-0991	Multifunction Valve, Threaded			x		
31-1004	Multifunction Valve			x		
31-1056	Obturator, Triangle Tip			x		
31-1011	Obturator, Pyramidal Tip			x		
31-0004	Obturator, Blint Tip			x		
31-1081	Obturator, Conical Tip			x		
31-1037	Safety Obturator, Oblique Tip			x		
31-1032	Safety Obturator, With Lock			x		
31-1076	Obturator, Minimal Trauma			x		
31-1053	Reduction Sleeve			x		
31-1060	Dilation Set			x	x	
31-1042	Flip-On Reducer			x		
31-1044	Slide-On Reducer		x	x		
31-0056	Silicone Valve, Threaded				x	
31-0061	Silicone Valve				x	
31-0992	Multifunction Valve, Threaded				x	
31-1009	Multifunction Valve				x	
31-1057	Obturator, Triangle Tip				x	
31-1012	Obturator, Pyramidal Tip				x	
31-0008	Obturator, Blunt Tip				x	
31-1082	Obturator, Conical Tip				x	
31-1038	Safety Obturator, Oblique Tip				x	
31-1033	Safety Obturator, With Lock				x	
31-1077	Obturator, Minimal Trauma				x	
31-1060	Dilation Set				x	
31-1042	Flip-On Reducer				x	
31-1044	Slide-On Reducer				x	



HIGH–VOLUME SUCTION IRRIGATION SYSTEM

HIGH-FLOW TUBE WITH DRILLING

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31–2239	5mm, 10mm		Complete System
31–2347	5mm		Cannula only
31–2349	10mm		Cannula only
31-2351			Trumpet Valve Handle



TRUMPET VALVE HANDLE

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2351			for use with 31-2347 and 31-2349



HIGH-FLOW TUBES

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31–2347	5mm		High-Flow Tube with Perforations, for use with 31-2351
31–2349	10mm		High-Flow Tube with Perforations, for use with 31-2351



PISTOL HANDLE

FOR USE WITH: 31-2375, 31-2374, 31-2374-3

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2370			Suction-Irrigation Pistol Handle with 2-Way Valve

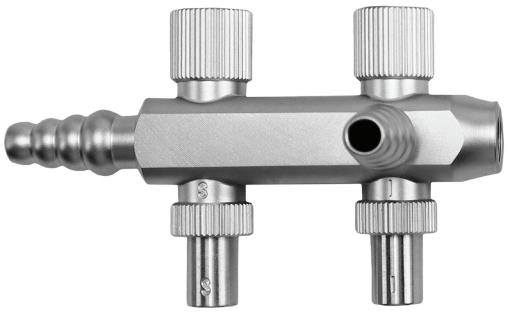


STANDARD TUBES

FOR USE WITH 31-2370

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
M	31-2374-3	3mm		Perforated
	31-2374	5mm		Perforated
	31-2375	10mm		Perforated

M – MINIATURE



MODULAR HANDLE FOR SUCTION-IRRIGATION TUBES

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2381			for use with 31-2384, 31-2385, 31-2386 and 31-2387 Suction-Irrigation Tubes



STANDARD TUBES

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
(M) 31-2384	3mm	33cm	8 Perforations
31-2385	5mm	33cm	4 Perforations
31-2386	5mm	33cm	16 Perforations
31-2387	10mm	33cm	32 Perforations

(M) – MINIATURE



ROUNDHOLE BEE HIVE TUBES

PERFORATED, FOR USE WITH 31-2381

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2390	5mm	33cm	Non-Rounded
31-2390-45	5mm	45cm	Non-Rounded
31-2391	5mm	33cm	Rounded
31-2392	5mm	33cm	Strong Rounded



BLUNT TUBE

FOR USE WITH 31-2381

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2395	5mm	33cm	with Tapered Tip, 12 Perforations



SUCTION NEEDLE

FOR USE WITH 31-2381

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2398	5mm	33cm	



AQUA DISSECTING SUCTION TUBE

FOR USE WITH 31-2381

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2401	5mm	33cm	

SKLAR "XC" CARBON HANDLE

HANDLE WITHOUT RATCHET

PRODUCT NUMBER	FEATURES
31-9001XC	Black
31-9001XC-BL	Blue
31-9001XC-YL	Yellow
31-9001XC-GR	Green
31-9001XC-RD	Red

Standard, non-ratcheted, lightweight, carbon fiber reinforced, non-conductive safety handle with locking collar. Fully rotating with a proximally positioned high-frequency connector.



SKLAR "YC" CARBON HANDLE

HANDLE WITH RATCHET

PRODUCT NUMBER	FEATURES
31-9002YC	Black
31-9002YC-BL	Blue
31-9002YC-YL	Yellow
31-9002YC-GR	Green
31-9002YC-RD	Red

Standard, ratcheted, lightweight, carbon fiber reinforced, non-conductive safety handle with locking collar. Fully rotating with a proximally positioned high-frequency connector.



SKLARTECH 5000 | HANDLES

SKLAR "XYC" COMBO HANDLE

PRODUCT NUMBER	FEATURES
31-9003XYC	Black
31-9003XYC-BL	Blue
31-9003XYC-YL	Yellow
31-9003XYC-GR	Green
31-9003XYC-RD	Red

Lightweight, carbon fiber reinforced, non-conductible safety handle with locking collar. Standard non-ratcheted design but features an engageable ratchet to use as desired without changing handles. Fully rotating with a proximally positioned high-frequency connector.



SKLAR HANDLE - NON RATCHETED

INSTRUMENT	FEATURES
31–9001X	Lightweight, carbon fiber reinforced, non-conductible safety handle with locking collar. Standard non-ratcheted design but features an engageable ratchet to use as desired without changing handles. Fully rotating with a proximally positioned high-frequency connector.



CANNULAS



INSTRUMENT	DIAMETER	LENGTH	FEATURES
31–9155	5mm	33cm	Insulated
31–9155–45	5mm	45cm	Insulated



31–9150	10mm	33cm	Insulated with Permanent Locking Collar Attached
31–9150–45	10mm	45cm	Insulated with Permanent Locking Collar Attached

REPLACEMENT LOCKING COLLAR

INSTRUMENT	FEATURES
31–9160	for Sklar Standard Handles

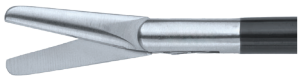


Offering a full range of the most popular patterns and sizes, SklarTech 5000 Laparoscopic complete instruments come standard with insert and tip, insulated cannula and handle with locking collar. Sklar also carries a full line of interchangeable replacement parts, accessories and miniature instruments for your surgical preference.

METZENBAUM SCISSORS

STRAIGHT

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9005XC	31–9005	5mm	33cm	XC Handle
31–9005YC	31–9005	5mm	33cm	YC Handle
31-9005XC-45	31-9005-45	5mm	45cm	XC Handle



METZENBAUM SCISSORS

STRAIGHT, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
Ⓜ 31-4306XC	31-4306	3mm	33cm	XC Handle



METZENBAUM SCISSORS

STRAIGHT, SERRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9006XC	31-9006	5mm	33cm	XC Handle
31-9006XC-45	31-9006-45	5mm	45cm	XC Handle



METZENBAUM SCISSORS

CURVED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9010XC	31–9010	5mm	33cm	XC Handle
31–9010XC–45	31–9010–45	5mm	45cm	XC Handle

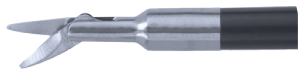


YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** Ⓜ **– MINIATURE**

METZENBAUM SCISSORS

CURVED, DOUBLE-ACTION

	COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
M	31–4303XC	31–4303	3mm	33cm	XC Handle



METZENBAUM SCISSORS

CURVED, SERRATED, DOUBLE-ACTION

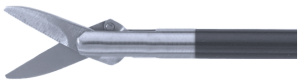
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9012XC	31–9012	5mm	33cm	XC Handle
31–9012XC–45	31–9012–45	5mm	45cm	XC Handle



METZENBAUM SCISSORS

CURVED, SERRATED, DOUBLE-ACTION

	COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
M	31-4307XC	31-4307	3mm	33cm	XC Handle



METZENBAUM SCISSORS

CURVED, MEDIUM BLADES, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9008XC	31-9008	5mm	33cm	XC Handle
31-9008XC-45	31-9008-45	5mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

MINIATURE METZENBAUM SCISSORS

CURVED, TAPERED DOWN TO 4MM, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9014XC	31-9014	5mm	33cm	XC Handle
31-9014XC-45	31-9014-45	5mm	45cm	XC Handle



OPERATING SCISSORS

STRAIGHT, SINGLE-ACTION

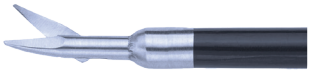
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9027XC	31-9027	5mm	33cm	XC Handle
31-9027XC-45	31-9027-45	5mm	45cm	XC Handle



MICRO SCISSORS

STRAIGHT, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9020XC	31–9020	5mm	33cm	XC Handle
31-9020XC-45	31-9020-45	5mm	45cm	XC Handle



MICRO SCISSORS

CURVED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9025XC	31–9025	5mm	33cm	XC Handle
31-9025XC-45	31-9025-45	5mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

HOOK SCISSORS

SINGLE-ACTION

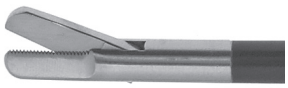
	COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
	31-9016XC	31-9016	5mm	33cm	XC Handle
	31-9016XC-45	31-9016-45	5mm	45cm	XC Handle
M	31-4304XC	31-4304	3mm	33cm	XC Handle



PERITONEAL SCISSORS

BLUNT TIPS, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9026XC	31-9026	5mm	33cm	XC Handle
31-9026XC-45	31-9026-45	5mm	45cm	XC Handle

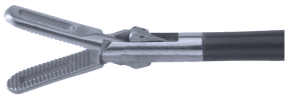


YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

FENESTRATED GRASPING FORCEPS

MICRO JAW

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9089YC	31-9089	5mm	33cm	14mm	YC Handle
31-9089YC-45	31-9089-45	5mm	45cm	14mm	YC Handle
M 31–4317YC	31–4317	2.9mm	33cm		YC Handle



FENESTRATED GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9090YC	31–9090	5mm	33cm	18mm	YC Handle
31–9090XC–45	31–9090–45	5mm	45cm	18mm	XC Handle
31–9090XC	31–9090	5mm	33cm	18mm	XC Handle
31–9090YC-45	31–9090YC-45	5mm	45cm	18mm	YC Handle



FENESTRATED GRASPING FORCEPS

SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9091XC	31–9091	5mm	33cm	25mm	XC Handle
31–9091XC-45	31–9091-45	5mm	45cm	25mm	XC Handle
31–9091YC	31–9091	5mm	33cm	25mm	YC Handle
31–9091YC-45	31–9091-45	5mm	45cm	25mm	YC Handle



FENESTRATED GRASPING FORCEPS

SERRATED

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9099YC	31–9099	5mm	33cm	21mm	YC Handle
31–9099YC-45	32–9099-45	5mm	45cm	21mm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

GRASPING FORCEPS

ENDO CLINCH, EXTREMELY ATRAUMATIC SERRATIONS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9055YC	31–9055	5mm	33cm	22mm	YC Handle
31-9055YC-45	31-9055-45	5mm	45cm	22mm	YC Handle



FENESTRATED CLAMPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9095XC	31–9095	5mm	33cm	41mm	XC Handle
31–9095YC	31–9095	5mm	33cm	41mm	YC Handle
31–9095XC–45	31–9095–45	5mm	45cm	41mm	XC Handle
31–9095YC–45	31–9095–45	5mm	45cm	41mm	YC Handle



HUNTER GRASPING FORCEPS

FENESTRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9094YC	31–9094	5mm	33cm	23mm	YC Handle
31–9094YC-45	31–9094-45	5mm	45cm	23mm	YC Handle



JOHAN GRASPING FORCEPS

SLIGHTLY FLAT JAWS, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9093YC	31-9093	5mm	33cm	17mm	YC Handle
31-9093YC-45	31-9093-45	5mm	45cm	17mm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

JOHAN GRASPING FORCEPS

SLIGHTLY FLAT JAWS, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9091XC	31-9091	5mm	33cm	25mm	XC Handle
31-9091XC-45	31-9091-45	5mm	45cm	25mm	XC Handle
31–9091YC	31–9091	5mm	33cm	25mm	YC Handle
31–9091YC-45	31–9091-45	5mm	45cm	25mm	YC Handle



JOHAN GRASPING FORCEPS

SLIGHTLY FLAT JAWS, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9076YC	31-9076	5mm	33cm	25mm	YC Handle
31-9076YC-45	31-9076-45	5mm	45cm	25mm	YC Handle



CROCE-OLMI GRASPING FORCEPS

SERRATED, DOUBLE-FENESTRATED, CURVED UPWARDS, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9077YC	31-9077	5mm	33cm	25mm	YC Handle
31-9077YC-45	31-9077-45	5mm	45cm	25mm	YC Handle



TUMOR GRASPING FORCEPS

BLUNT END, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9078XC	31-9078	5mm	33cm	17mm	XC Handle
31-9078XC-45	31-9078-45	5mm	45cm	17mm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

FUNDUS GRASPING FORCEPS

ATRAUMATIC SERRATED, DOUBLE-ACTION

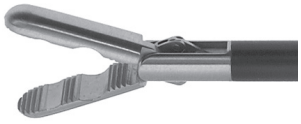
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9079YC	31-9079	5mm	33cm	27mm	YC Handle
31-9079YC-45	31-9079-45	5mm	45cm	27mm	YC Handle



MAXI FUNDUS GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9100YC	31–9100	5mm	33cm	YC Handle
31–9100YC-45	31–9100-45	5mm	45cm	YC Handle
M 31-4340YC	31-4340	2.9mm	33cm	YC Handle



STRONG GRASPING FORCEPS

HEAVY SERRATIONS , DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9081YC	31-9081	5mm	33cm	YC Handle
31-9081-YC-45	31-9081-45	5mm	45cm	YC Handle
M 31–4312YC	31–4312	2.9mm	33cm	YC Handle



STRONG GRASPING FORCEPS

SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9052YC	31-9052	5mm	33cm	YC Handle
31-9052-YC-45	31-9052-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

ALLIGATOR FORCEPS

DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9070YC	31–9070	5mm	33cm	YC Handle
31-9070YC-45	31-9070-45	5mm	45cm	YC Handle



GRASPING FORCEPS

DOUBLE ACTION, STANDARD, CROSS-SERRATIONS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9050XC	31–9050	5mm	33cm	XC Handle
31–9050YC	31–9050	5mm	33cm	YC Handle
31–9050YC–45	31–9050–45	5mm	45cm	YC Handle
M 31–4308YC	31–4308	2.9mm	33cm	YC Handle



REDDICK GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9082YC	31-9082	5mm	33cm	YC Handle
31-9082YC-45	31-9082-45	5mm	45cm	YC Handle

MINI DUCK NOSE, CROSS-SERRATIONS, STRAIGHT

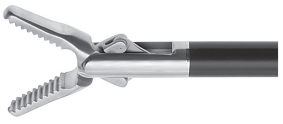
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
M 31–4314YC	31–4314	2.9mm	33cm	YC Handle



DUCKBILL DISSECTING FORCEPS

CROSS SERRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9083YC	31-9083	5mm	33cm	YC Handle
31-9083YC-45	31-9083-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

GRASPING FORCEPS

DOUBLE ACTION, TAPERED, ROUNDED JAWS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9051YC	31–9051	5mm	33cm	YC Handle
31–9051YC-45	31–9051-45	5mm	45cm	YC Handle



MINI ATRAUMATIC, DISSECTOR, STRAIGHT

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–4311XC	31–4311	2.9mm	33cm	XC Handle

GRASPING FORCEPS

WITH SPOON, DOUBLE-ACTION

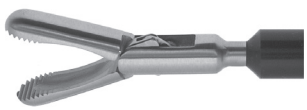
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9080YC	31–9080	5mm	33cm	YC Handle
31–9080XC	31–9080	5mm	33cm	XC Handle



GRASPING FORCEPS

WITH SPOON, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9084XC	31-9084	5mm	33cm	XC Handle
31-9084XC-45	31-9084-45	5mm	45cm	XC Handle



GRASPING FORCEPS

WITH SPOON, POINTED TIP, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9085YC	31–9085	5mm	33cm	YC Handle
31-9085YC-45	31-9085-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

DOLPHIN NOSE GRASPING FORCEPS

SHORT VERSION, DOUBLE-ACTION

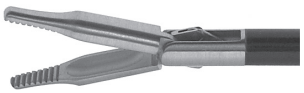
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9040XC	31–9040	5mm	33cm	XC Handle
31–9040XC -45	31–9040-45	5mm	45cm	XC Handle



DOLPHIN NOSE DISSECTING AND GRASPING FORCEPS

LONG VERSION, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9086XC	31-9086	5mm	33cm	XC Handle
31-9086XC-45	31-9086-45	5mm	45cm	XC Handle



KOCHER GRASPING FORCEPS

1X2 TEETH, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9087YC	31-9087	5mm	33cm	YC Handle
31-9087YC-45	31-9087-45	5mm	45cm	YC Handle



STRONG ATRAUMATIC CLAMPS

CURVED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9146YC	31-9146	5mm	33cm	YC Handle
31-9146YC-45	31-9146-45	5mm	45cm	YC Handle



STRONG ATRAUMATIC CLAMPS

STRAIGHT, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9145YC	31–9145	10mm	33cm	YC Handle
31-9145YC-45	31-9145-45	10mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

ATRAUMATIC GRASPING FORCEPS

SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9098YC	31–9098	5mm	33cm	YC Handle
31-9098YC-45	31-9098-45	5mm	45cm	YC Handle



ATRAUMATIC GRASPING FORCEPS

DIAMOND SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9097XC	31–9097	5mm	33cm	XC Handle
31–9097YC	31–9097	5mm	33cm	YC Handle
31-9097YC-45	31-9097-45	5mm	45cm	YC Handle



ATRAUMATIC GRASPING FORCEPS

DIAMOND SERRATIONS, SLIGHT CURVE, DOUBLE-ACTION

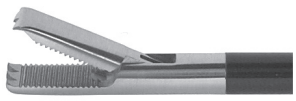
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9088YC	31-9088	5mm	33cm	YC Handle
31-9088YC-45	31-9088-45	5mm	45cm	YC Handle



MANHES GRASPING FORCEPS

SHARP, ATRAUMATIC, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9092YC	31-9092	5mm	33cm	YC Handle
31-9092YC-45	31-9092-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

TC ALLIS GRASPING FORCEPS

ATRAUMATIC

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9067XC-45	31–9067-45	5mm	45cm	XC Handle
31–9067YC	31–9067	5mm	33cm	YC Handle
31–9067YC-45	31–9067-45	5mm	45cm	YC Handle



ALLIS GRASPING FORCEPS

ROUNDED TIP, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9066YC	31-9066	5mm	33cm	YC Handle
31-9066YC-45	31-9066-45	5mm	45cm	YC Handle



ALLIS GRASPING FORCEPS

SHORT VERSION, SINGLE-ACTION

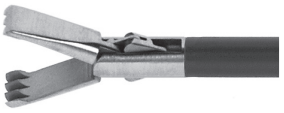
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9068YC	31-9068	5mm	33cm	YC Handle
31-9068YC-45	31-9068-45	5mm	45cm	YC Handle
Ⓜ 31-4342XC	31-4342	2.9mm	33cm	XC Handle



ALLIS GRASPING FORCEPS

ATRAUMATIC, 3x4 TEETH, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9069YC	31-9069	5mm	33cm	YC Handle
31-9069YC-45	31-9069-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** Ⓜ **– MINIATURE**

ALLIS GRASPING FORCEPS

FINE AXIAL SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9071YC	31-9071	5mm	33cm	YC Handle
31-9071YC-45	31-9071-45	5mm	45cm	YC Handle



ALLIS GRASPING FORCEPS

FINE AXIAL SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9072YC	31-9072	5mm	33cm	YC Handle
31-9072YC-45	31-9072-45	5mm	45cm	YC Handle



TC ALLIS FORCEPS

DOUBLE ACTION, DIAMOND SERRATIONS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9144YC	31–9144	10mm	33cm	YC Handle
31-9144YC-45	31-9144-45	10mm	45cm	YC Handle



TC ALLIS GRASPING FORCEPS

DIAMOND SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9147YC	31-9147	5mm	33cm	YC Handle
31-9147YC-45	31-9147-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

T-SHAPED GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9073YC	31-9073	10mm	33cm	YC Handle
31-9073YC-45	31-9073-45	10mm	45cm	YC Handle



TC T-SHAPED GRASPING FORCEPS

ATRAUMATIC, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9131YC	31-9131	10mm	33cm	YC Handle
31-9131YC-45	31-9131-45	10mm	45cm	YC Handle



TC T-SHAPED GRASPING FORCEPS

ATRAUMATIC, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9132YC	31-9132	10mm	33cm	YC Handle
31-9132YC-45	31-9132-45	10mm	45cm	YC Handle



DEBAKEY GRASPING FORCEPS

ATRAUMATIC SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9074YC	31-9074	10mm	33cm	YC Handle
31-9074YC-45	31-9074-45	10mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

DEBAKEY GRASPING FORCEPS

ATRAUMATIC INNER TEETH, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9101YC	31-9101	5mm	33cm	YC Handle
31-9101YC-45	31-9101-45	5mm	45cm	YC Handle



TC BABCOCK GRASPING FORCEPS

ATRAUMATIC SERRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9177YC	31-9177	10mm	33cm	YC Handle
31-9177YC-45	31-9177-45	10mm	45cm	YC Handle



BABCOCK GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9140XC	31–9140	10mm	33cm	XC Handle
31–9140XC-45	31–9140-45	10mm	45cm	XC Handle
31–9140YC	31–9140	10mm	33cm	YC Handle
31–9140YC–45	31–9140–45	10mm	45cm	YC Handle



BABCOCK GRASPING FORCEPS

SERRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9179YC	31-9179	10mm	33cm	YC Handle
31-9179YC-45	31-9179-45	10mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

BABCOCK GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9105YC	31–9105	5mm	33cm	YC Handle
31–9105YC-45	31–9105-45	5mm	45cm	YC Handle
31–9105XC-45	31–9105-45	5mm	45cm	XC Handle



BABCOCK-DEBAKEY GRASPING FORCEPS

ATRAUMATIC INNER TEETH, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9181YC	31-9181	5mm	33cm	YC Handle
31-9181YC-45	31-9181-45	5mm	45cm	YC Handle



BABCOCK GRASPING FORCEPS

SHORT VERSION, FOR DELICATE APPLICATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9183YC	31-9183	5mm	33cm	YC Handle
31-9183YC-45	31-9183-45	5mm	45cm	YC Handle



US BABCOCK GRASPING FORCEPS

SPRING TENSION, FLEXIBLE, ATRAUMATIC, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9185YC	31-9185	10mm	33cm	YC Handle
31-9185YC-45	31-9185-45	10mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

BABCOCK-DEBAKEY FORCEPS

ATRAUMATIC SERRATIONS, DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9142XC	31–9142	10mm	33cm	XC Handle
31-9142YC	31–9142	10mm	33cm	YC Handle
31-9142YC-45	31-9142-45	10mm	45cm	YC Handle



DUVAL GRASPING FORCEPS

FINE AXIAL SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9187YC	31-9187	10mm	33cm	YC Handle
31-9187YC-45	31-9187-45	10mm	45cm	YC Handle



TC COLLIN GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9189YC	31-9189	10mm	33cm	YC Handle
31-9189YC-45	31-9189-45	10mm	45cm	YC Handle



STRONG GRASPING FORCEPS

SERRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9191YC	31-9191	10mm	33cm	YC Handle
31-9191YC-45	31-9191YC	10mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

WAVE FORCEPS

ATRAUMATIC SERRATIONS, DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9061YC	31–9061	5mm	33cm	YC Handle
31–9061YC-45	31–9061-45	5mm	45cm	YC Handle
31–9061XC-45	31–9061-45	5mm	45cm	XC Handle



WAVE FORCEPS

ATRAUMATIC SERRATIONS, SINGLE ACTION

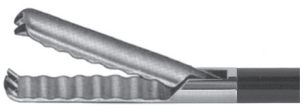
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9060YC	31–9060	5mm	33cm	YC Handle
31–9060YC–45	31–9060–45	5mm	45cm	YC Handle



RETRACTION FORCEPS

ATRAUMATIC INNER TEETH, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-4103YC	31-4103	5mm	33cm	YC Handle
31-4103YC-45	31-4103-45	5mm	45cm	YC Handle



COBRA FORCEPS

2x3 TEETH, SERRATED, DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9075YC	31–9075	5mm	33cm	YC Handle
31-9075YC-45	31-9075-45	5mm	45cm	YC Handle
31-4313YC	31-4313	2.9mm	33cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

WAVE GRASPING FORCEPS

POINTED TIP, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9193YC	31-9193	5mm	33cm	YC Handle
31-9193YC-45	31-9193-45	5mm	45cm	YC Handle



WAVE GRASPING FORCEPS

POINTED TIP, FLAT, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9195YC	31-9195	5mm	33cm	YC Handle
31-9195YC-45	31-9195-45	5mm	45cm	YC Handle



WAVE GRASPING FORCEPS

WIDE VERSION, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9197YC	31-9197	5mm	33cm	YC Handle
31-9197YC-45	31-9197YC	5mm	45cm	YC Handle



CLAW FORCEPS

TRAUMATIC JAWS, SINGLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9045XC	31–9045	5mm	33cm	XC Handle
31–9045XC-45	31–9045-45	5mm	45cm	XC Handle
31–9045YC	31–9045	5mm	33cm	YC Handle
31-9045YC-45	31–9045-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

CLAW FORCEPS

TRAUMATIC JAWS, SINGLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9130XC	31–9130	10mm	33cm	XC Handle
31–9130XC-45	31–9130-45	10mm	45cm	XC Handle
31-9130YC	31-9130	10mm	33cm	YC Handle
31-9130YC-45	31-9130-45	10mm	45cm	YC Handle



TENACULUM FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9113YC	31–9113	10mm	33cm	YC Handle
31-9113YC-45	31-9113-45	10mm	45cm	YC Handle



TENACULUM FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9111YC	31–9111	5mm	33cm	YC Handle
31-9111YC-45	31-9111-45	5mm	45cm	YC Handle



MIXTER GRASPING FORCEPS

90° ANGLE, CROSS-SERRATIONS, DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9033XC	31–9033	5mm	33cm	XC Handle
31–9033XC-45	31–9033-45	5mm	45cm	XC Handle
31–9033YC-45	31–9033-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

MIXTER CLAMPS

45° ANGLE, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9037XC	31-9037	10mm	33cm	XC Handle
31-9037XC-45	31-9037-45	10mm	45cm	XC Handle



MIXTER CLAMPS

90° ANGLE, DIAMOND SERRATIONS, DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9125XC	31–9125	10mm	33cm	XC Handle
31–9125XC-45	31–9125-45	10mm	33cm	XC Handle



MINIATURE MIXTER CLAMP

90° ANGLE, DIAMOND SERRATIONS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
(M) 31-4344XC	31-4344	2.9mm	33cm	XC Handle



MIXTER CLAMPS

90° ANGLE, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9035XC	31–9035	5mm	33cm	XC Handle
31-9035XC-45	31-9035-45	5mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

GLASSMANN GRASPING FORCEPS

ATRAUMATIC JAWS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9096YC	31–9096	5mm	33cm	YC Handle
31-9096YC-45	31-9096-45	5mm	45cm	YC Handle



KOCHER GRASPING FORCEPS

AXIAL SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9127YC	31-9127	10mm	33cm	YC Handle
31-9127YC-45	31-9127YC	10mm	45cm	YC Handle



KOCHER FORCEPS

AXIAL SERRATIONS, DOUBLE ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9128XC	31–9128	10mm	33cm	XC Handle
31-9128YC	31–9128	10mm	33cm	YC Handle
31-9128YC-45	31-9128-45	10mm	45cm	YC Handle



DEBAKEY GRASPING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9126YC	31-9126	10mm	33cm	YC Handle
31-9126YC-45	31-9126-45	10mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

DEBAKEY GRASPING FORCEPS

DOUBLE-ACTION

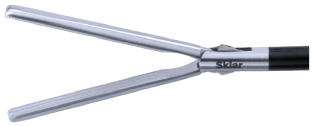
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9199YC	31-9199	10mm	33cm	YC Handle
31-9199YC-45	31-9199-45	10mm	45cm	YC Handle



DEBAKEY FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9065YC	31–9065	5mm	33cm	YC Handle
31–9065XC	31–9065	5mm	33cm	XC Handle
31–9065YC–45	31–9065–45	5mm	45cm	YC Handle
31–9065XC–45	31–9065–45	5mm	45cm	XC Handle



DISSECTING FORCEPS

STRONG CURVED, SERRATED, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9201XC	31-9201	10mm	33cm	XC Handle
31-9201XC-45	31-9201-45	10mm	45cm	XC Handle



DISSECTING FORCEPS

CURVED, SERRATED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9036XC	31–9036	5mm	33cm	XC Handle
31-9036XC-45	31-9036-45	10mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

DISSECTING FORCEPS

STRONG CURVED, SERRATED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9038XC	31-9038	5mm	33cm	XC Handle
31-9038XC-45	31-9038-45	5mm	45cm	XC Handle



DISSECTING FORCEPS

STRAIGHT, DELICATE, SERRATED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9039XC	31-9039	5mm	33cm	XC Handle
31-9039XC-45	31-9039-45	5mm	45cm	XC Handle



DISSECTING FORCEPS

CURVED, DELICATE, SERRATED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9041XC	31-9041	5mm	33cm	XC Handle
31-9041XC-45	31-9041-45	5mm	45cm	XC Handle



MARYLAND DISSECTORS

DOUBLE-ACTION, CROSS-SERRATIONS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9030XC	31–9030	5mm	33cm	XC Handle
31–9030XC–45	31–9030–45	5mm	45cm	XC Handle
31-9030YC-45	31–9030–45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

MARYLAND DISSECTING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9032XC	31-9032	10mm	33cm	XC Handle
31-9032XC-45	31-9032-45	10mm	45cm	XC Handle



MARYLAND DISSECTING FORCEPS

CURVED, OFFSET, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9034XC	31-9034	10mm	33cm	XC Handle
31-9034XC-45	31-9034-45	10mm	45cm	XC Handle



MARYLAND DISSECTING FORCEPS

CURVED, MINI, CROSS-SERRATIONS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
(M) 31–4310XC	31–4310	2.9mm	33cm	XC Handle



MARYLAND DISSECTING FORCEPS

DIAMOND SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9120XC	31–9120	10mm	33cm	XC Handle
31-9120XC-45	31-9120-45	10mm	45cm	XC Handle
31-9120YC-45	31-9120-45	10mm	45cm	YC Handle



MARYLAND DISSECTING FORCEPS

DIAMOND SERRATIONS, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9031XC	31–9031	5mm	33cm	XC Handle
31–9031YC	31–9031	5mm	33cm	YC Handle
31-9031XC-45	31-9031-45	5mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** (M) **– MINIATURE**

MARYLAND-DEBAKEY FORCEPS

CURVED, ATRAUMATIC, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9028XC	31-9028	5mm	33cm	XC Handle
31-9028XC-45	31-9028-45	5mm	45cm	XC Handle



FENESTRATED DISSECTING FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9042XC	31-9042	5mm	33cm	XC Handle
31-9042XC-45	31-9042-45	5mm	45cm	XC Handle



KELLY FORCEPS

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9043XC	31–9043	5mm	33cm	XC Handle
31-9043XC-45	31-9043-45	5mm	45cm	XC Handle
M 31-4309XC	31-4309	2.9mm	33cm	XC Handle



DISSECTING FORCEPS

ANGLED, DELICATE, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9044XC	31-9044	5mm	33cm	XC Handle
31-9044XC-45	31-9044XC	5mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

TC NEEDLE HOLDERS

CROSS-SERRATED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9116YC	31-9116	5mm	33cm	9mm	YC Handle
31-9116YC-45	31-9116-45	5mm	45cm	9mm	YC Handle



TC NEEDLE HOLDERS

CROSS-SERRATED, SINGLE-ACTION

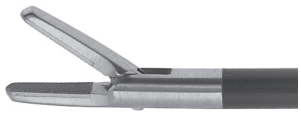
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9117YC	31-9117	5mm	33cm	7mm	YC Handle
31-9117YC-45	31-9117-45	5mm	45cm	7mm	YC Handle



TC NEEDLE HOLDERS

DIAMOND SERRATED, BLUNT, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9118YC	31-9118	5mm	33cm	13mm	YC Handle
31-9118YC-45	31-9118-45	5mm	45cm	13mm	YC Handle



TC NEEDLE HOLDERS

POINTED TIP, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9119YC	31-9119	5mm	33cm	13mm	YC Handle
31-9119YC-45	31-9119-45	5mm	45cm	13mm	YC Handle



TC NEEDLE HOLDER

SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
(M) 31-4346XC	31-4346	2.9mm	33cm		XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

TC NEEDLE HOLDERS

POINTED TIP

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31–9112YC	31–9112	5mm	33cm	12mm	YC Handle
31-9112YC-45	31-9112-45	5mm	45cm	12mm	YC Handle



TC NEEDLE HOLDERS

POINTED TIP, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
31-9109YC	31-9109	5mm	33cm	10mm	YC Handle
31-9109YC-45	31-9109-45	5mm	45cm	10mm	YC Handle



TC NEEDLE HOLDERS

RIGHT-ANGLED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	JAW LENGTH	HANDLE TYPE
M 31-4348XC	31-4348	2.9mm	33cm		XC Handle
M 31-4350XC	31-4350	2.9mm	45cm		XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**


COMPLETE INSTRUMENT

TC ETH NEEDLE HOLDERS

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-4099	5mm	33cm	Straight Jaws
31-4099-45	5mm	45cm	Straight Jaws



TC ETH NEEDLE HOLDERS

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-4100	5mm	33cm	Right Curved Jaws
31-4100-45	5mm	45cm	Right Curved Jaws



TC ETH NEEDLE HOLDERS

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-4101	5mm	33cm	Left Curved Jaws
31-4101-45	5mm	45cm	Left Curved Jaws

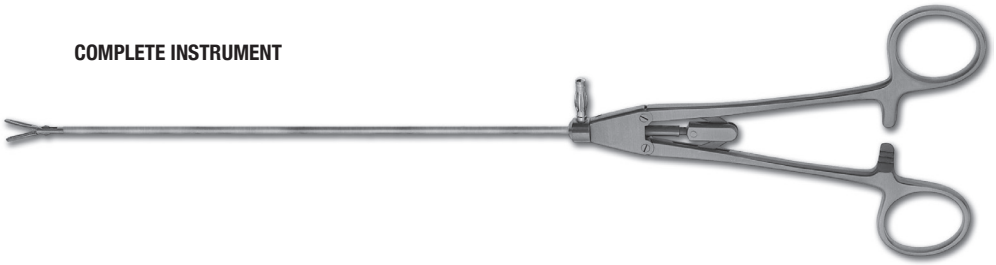


TC ETH NEEDLE HOLDERS

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-4102	5mm	33cm	Self-Uprighting Jaws
31-4102-45	5mm	45cm	Self-Uprighting Jaws



COMPLETE INSTRUMENT



TC MINIATURE NEEDLE HOLDER

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
M	31-9360AX	3mm	33cm	Straight Jaws, Axial Handle



TC MINIATURE NEEDLE HOLDER

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
M	31-9362AX	3mm	33cm	Right Curved Jaws, Axial Handle



TC MINIATURE NEEDLE HOLDER

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
M	31-9364AX	3mm	33cm	Left Curved Jaws, Axial Handle



M – MINIATURE

BIOPSY PUNCHES

SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9047XC	31–9047	5mm	33cm	XC Handle
31-9047XC-45	31-9047-45	5mm	45cm	XC Handle



PUNCH

DELICATE, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–4305XC	31–4305	3mm	33cm	XC Handle



BIOPSY PUNCHES

WITH TOOTH, SINGLE-ACTION

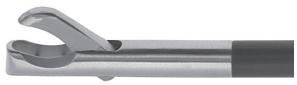
COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9110YC	31–9110	5mm	33cm	YC Handle
31–9110YC–45	31–9110–45	5mm	45cm	YC Handle



BIOPSY PUNCHES

HOOK STYLE, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9048XC	31-9048	5mm	33cm	XC Handle
31-9048XC-45	31-9048-45	5mm	45cm	XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **(M) – MINIATURE**

BIOPSY SPOON

SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9046XC	31-9046	5mm	33cm	XC Handle
31-9046XC-45	31-9046-45	5mm	45cm	XC Handle



BIOPSY SPOON

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9049XC	31-9049	5mm	33cm	XC Handle
31-9049XC-45	31-9049-45	5mm	45cm	XC Handle



BIOPSY SPOON

DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
M 31-4315XC	31-4315	2.9mm	36cm	XC Handle



BIOPSY SPOON

WITH 2 SPIKES, DOUBLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9115XC	31-9115	5mm	33cm	XC Handle
31-9115XC-45	31-9115-45	5mm	45cm	XC Handle
31-9115YC	31-9115	5mm	33cm	YC Handle
31-9115YC-45	31-9115-45	5mm	45cm	YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET** **M – MINIATURE**

SPOON FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31–9135XC	31–9135	10mm	33cm	XC Handle
31-9135XC-45	31-9135-45	10mm	45cm	XC Handle



BLAKESLEY DISSECTING & BIOPSY FORCEPS

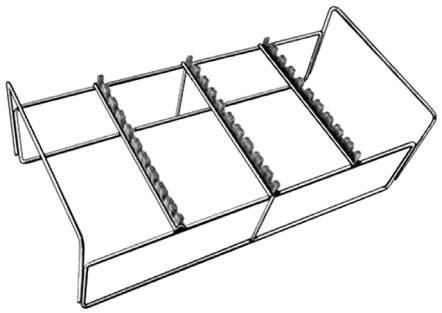
FENESTRATED, SINGLE-ACTION

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	HANDLE TYPE
31-9136XC	31-9136	5mm	33cm	XC Handle
31-9136XC-45	31-9136-45	5mm	45cm	XC Handle



SKLARLITE ENDOSCOPY RACK

PRODUCT NUMBER	SIZE
10-4800	19"x9⅛"x6 ½"



SKLARLITE™ FULL-SIZE CONTAINERS

23" L X 11" W

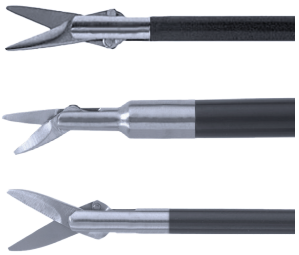
STANDARD CONTAINERS

Non-Perforated Bottom	Perforated Bottom	Size
10-4144	10-4156	8"



METZENBAUM SCISSORS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4306XC	31–4306	2.9mm	33cm	Mini, Straight, XC Handle
31–4303XC	31–4303	2.9mm	33cm	Mini, Curved, XC Handle
31–4307XC	31–4307	2.9mm	33cm	Mini, Curved, Serrated, XC Handle



HOOK SCISSORS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4304XC	31-4304	2.9mm	33cm	Mini, Single-Action, XC Handle



GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4317YC	31–4317	2.9mm	33cm	Mini, Double-Action, Fenestrated, 8mm, YC Handle



FUNDUS GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4340YC	31-4340	2.9mm	33cm	Mini, Double-Action, YC Handle



GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4308YC	31–4308	2.9mm	33cm	Mini, Double-Action, Mini Grasping Forceps, YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET**

GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4311XC	31–4311	2.9mm	33cm	Mini, Double-Action Slightly Conical, Atraumatic, Dissector, Straight, XC Handle



DUCKBILL GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4314YC	31–4314	2.9mm	33cm	Mini, Double-Action, Duck Nose, Cross Serrations, Straight, YC Handle



MARYLAND DISSECTOR

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4310XC	31–4310	2.9mm	33cm	Mini, Double-Action, Cross Serrations, Curved, XC Handle



KELLY FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4309XC	31–4309	2.9mm	33cm	Mini, Double Action, Delicate Jaws, XC Handle



GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4313YC	31–4313	2.9mm	33cm	Mini, Cobra, Heavy Serrations YC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET**

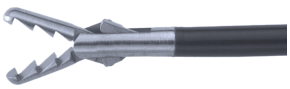
ALLIS GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4342XC	31-4342	2.9mm	33cm	Mini, Single-Action



ALLIS GRASPING FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4312YC	31–4312	2.9mm	33cm	Mini, Grasping Forceps, Heavy Serrations, YC Handle



MIXTER CLAMP

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4344XC	31-4344	2.9mm	33cm	Mini, Double-Action, 90° Angle



PUNCH

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4305XC	31–4305	2.9mm	33cm	Mini, Punch, Delicate



NEEDLE HOLDER

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4346XC	31-4346	2.9mm	33cm	Mini, Single-Action, TC Inserts, Straight



NEEDLE HOLDER

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4348XC	31-4348	2.9mm	33cm	Mini, Single-Action, Right-Angled



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET**

NEEDLE HOLDER

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31-4350XC	31-4350	2.9mm	33cm	Mini, Single-Action, Left-Angled



FORCEPS

COMPLETE INSTRUMENT	REPLACEMENT INSERT	DIAMETER	LENGTH	FEATURES
31–4315XC	31–4315	2.9mm	33cm	Mini, Spoon, XC Handle



YC HANDLE - WITH RATCHET **XC HANDLE - WITHOUT RATCHET**

BIPOLAR MARYLAND GRASPING FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9215	5mm	33cm	for use with 31-9211 and 31-9206
31-9215-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR MINI MARYLAND GRASPING FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
(M) 31-9216	3mm	29cm	for use with 31-9205 and 31-9210



BIPOLAR FENESTRATED GRASPING FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9220	5mm	33cm	for use with 31-9211 and 31-9206
31-9220-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR MINI FENESTRATED GRASPER

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
(M) 31-9221	3mm	29cm	for use with 31-9205 and 31-9210



(M) – MINIATURE

BIPOLAR MICRO FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9225	5mm	33cm	for use with 31-9211 and 31-9206
31-9225-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR DELTA GRASPING FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9230	5mm	33cm	for use with 31-9211 and 31-9206
31-9230-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR FENESTRATED GRASPING FORCEPS

CURVED, BIPOLAR INSERT, DOUBLE-ACTION

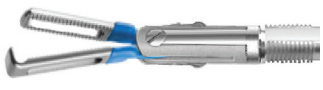
PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9235	5mm	33cm	for use with 31-9211 and 31-9206
31-9235-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR CLAW FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9240	5mm	33cm	for use with 31-9211 and 31-9206
31-9240-45	5mm	45cm	for use with 31-9212 and 31-9206



SKLARTECH 5000 | PREMIUM BIPOLAR INSTRUMENTS

BIPOLAR DUCKBILL FORCEPS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9245	5mm	33cm	for use with 31-9211 and 31-9206
31-9245-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR GRASPING FORCEPS

CURVED, BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9250	5mm	33cm	for use with 31-9211 and 31-9206
31-9250-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR SCISSORS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9255	5mm	33cm	for use with 31-9211 and 31-9206
31-9255-45	5mm	45cm	for use with 31-9212 and 31-9206



BIPOLAR MINI METZENBAUM SCISSORS

BIPOLAR INSERT, DOUBLE-ACTION

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
M 31-9260	3mm	29cm	for use with 31-9205 and 31-9210



M – MINIATURE

HANDLES FOR BIPOLAR INSERTS

FOR BIPOLAR DETACHABLE INSTRUMENTS

PRODUCT NUMBER	FEATURES
31-9205	for use with 31-9210
31-9206	for use with 31-9212







CANNULAS FOR BIPOLAR INSERTS

FOR BIPOLAR DETACHABLE INSTRUMENTS

PRODUCT NUMBER	DIAMETER	LENGTH
31-9210	3mm	29cm
31-9211	5mm	33cm
31-9212	5mm	45cm

M – MINIATURE

BIPOLAR FENESTRATED FORCEPS

FENESTRATED, BIPOLAR INSERT

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9270	5mm	33cm	for use with 31-9265
31-9270-45	5mm	45cm	for use with 31-9265



BIPOLAR SCISSORS

FENESTRATED, BIPOLAR INSERT

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9275	5mm	33cm	for use with 31-9265
31-9275-45	5mm	45cm	for use with 31-9265



BIPOLAR FORCEPS

FENESTRATED, BIPOLAR INSERT

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9280	5mm	33cm	for use with 31-9265
31-9280-45	5mm	45cm	for use with 31-9265



BIPOLAR FORCEPS

WIDE JAW, BIPOLAR INSERT

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9285	5mm	33cm	for use with 31-9265
31-9285-45	5mm	45cm	for use with 31-9265



BIPOLAR MICRO TIP

BIPOLAR INSERT

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9290	5mm	33cm	for use with 31-9265
31-9290-45	5mm	45cm	for use with 31-9265



BIPOLAR FORCEPS

BIPOLAR INSERT, W/O NOSE

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9295	5mm	33cm	for use with 31-9265
31-9295-45	5mm	45cm	for use with 31-9265

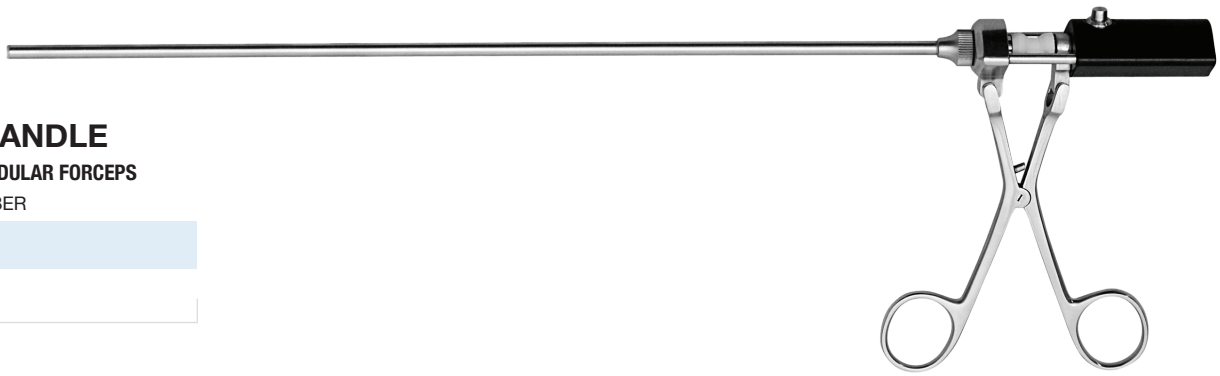


BIPOLAR MARYLAND GRASPING FORCEPS

BIPOLAR INSERT

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-9300	5mm	33cm	for use with 31-9265
31-9300-45	5mm	45cm	for use with 31-9265





PISTOL HANDLE

FOR BIPOLAR MODULAR FORCEPS

PRODUCT NUMBER
31-9265

BIPOLAR SPATULA ELECTRODE

PRODUCT NUMBER	DIAMETER	LENGTH
31-2266	5mm	34cm



BIPOLAR L-HOOK ELECTRODE

PRODUCT NUMBER	DIAMETER	LENGTH
31-2267	5mm	34cm



BIPOLAR BALL ELECTRODE

PRODUCT NUMBER	DIAMETER	LENGTH
31-2268	5mm	34cm



BIPOLAR J-HOOK ELECTRODE

PRODUCT NUMBER	DIAMETER	LENGTH
31-2269	5mm	34cm



BIPOLAR CABLES

INSTRUMENT	LENGTH	GENERATOR SIDE	FEATURES
31-2271	10'	2-Banana	EU Flat plug instrument side, square plug
31-2275	10'	2-Banana	MIC plug instrument side, round plug
31-2276	10'	2-Banana	MIC plug instrument side, round plug
31-2272	10'	Storz[1] / Erbe[1]	EU Flat plug instrument side, square plug
31-2277	16'	Storz[1] / Erbe[1]	MIC plug instrument side, round plug
31-2273	10'	Martin[1] /Berchtold[1]	EU Flat plug instrument side, square plug
31-2278	10'	Martin[1] /Berchtold[1]	MIC plug instrument side, round plug



BIPOLAR PLUGS



EU Flat plug instrument side, square plug for premium bipolar instruments and electrodes



MIC plug instrument side, round plug for standard bipolar instruments



SNAKE RETRACTORS

TRIANGULAR, ANGLED IN CANNULA

PRODUCT NUMBER	DIAMETER	WORKING LENGTH	LENGTH
31-4110	5mm	80mm	34cm
31-4110-45	5mm	80mm	45cm
31-4111	5mm	60mm	34cm
31-4111-45	5mm	60mm	45cm

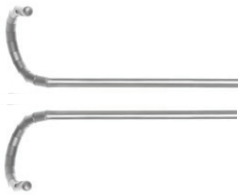


SNAKE RETRACTORS

TRIANGULAR, STRAIGHT IN CANNULA

PRODUCT NUMBER	DIAMETER	WORKING LENGTH	LENGTH
31-4112	5mm	80mm	34cm
31-4112-45	5mm	80mm	45cm
31-4113	5mm	60mm	34cm
31-4113-45	5mm	60mm	45cm
31-4114	5mm	120mm	34cm
31-4114-45	5mm	120mm	45cm





CURVED RIGHT

CURVED LEFT

SNAKE RETRACTORS

STRAIGHT IN CANNULA

PRODUCT NUMBER	DIAMETER	TYPE	LENGTH
31-4115	5mm	Straight	34cm
31-4116	5mm	Curved Right	34cm
31-4116-45	5mm	Curved Right	45cm
31-4117	5mm	Curved Left	34cm
31-4117-45	5mm	Curved Left	45cm



SNAKE RETRACTORS

STRAIGHT, ANGLED IN CANNULA

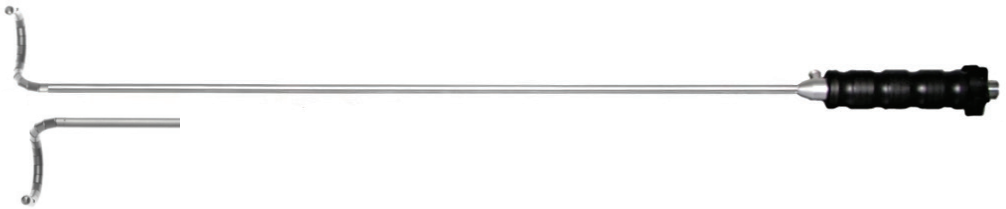
PRODUCT NUMBER	DIAMETER	LENGTH
31-4118	5mm	34cm



SNAKE RETRACTORS

CIRCULAR

PRODUCT NUMBER	DIAMETER	TYPE	LENGTH
31-4119	5mm	Straight	34cm
31-4120	5mm	Angled	34cm



SNAKE RETRACTORS

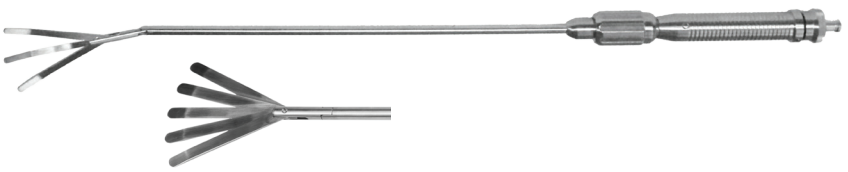
HOOKED

PRODUCT NUMBER	DIAMETER	TYPE	LENGTH
31-4121	5mm	Curved Right	34cm
31-4122	5mm	Curved Left	34cm



FAN RETRACTORS

PRODUCT NUMBER	DIAMETER	TYPE	LENGTH
31-4560	5mm	Straight	35cm
31-4561	5mm	Angled	35cm
31-4564	5mm	Curved	35cm
31-4564-45	5mm	Curved	45cm



FINGER RETRACTORS

ANGLED FAN, DEFLECTABLE

PRODUCT NUMBER	DIAMETER	TYPE	LENGTH
31-4562	5mm	3 Finger	33cm
31-4562-45	5mm	3 Finger	45cm
31-4563	10mm	5 Finger	33cm
31-4563-45	10mm	5 Finger	45cm



FINGER RETRACTORS

STRAIGHT FAN, DEFLECTABLE

PRODUCT NUMBER	DIAMETER	TYPE
31-4567	5mm	3 Finger
31-4568	10mm	5 Finger



HOURLAY FINGER RETRACTOR

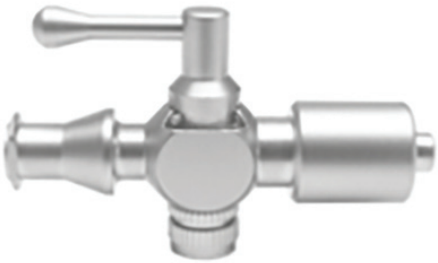
PRODUCT NUMBER	DIAMETER	LENGTH
31-4569	10mm	33cm



ESOPHAGEAL RETRACTORS

FOR APPLICATION OF GASTRIC BAND

PRODUCT NUMBER	DIAMETER	LENGTH
31-4565	5mm	34cm
31-4566	10mm	34cm
31-4566-45	10mm	45cm



CONNECTOR LUER-LOCK / TUBE

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2342			With Stopcock



LUER LOCK INJECTION NEEDLE

WITH LUER LOCK

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2355	.5mm	33cm	1.5mm / 16 Gauge
(M) 31-2355-3	2.8mm	33cm	1.2mm / 18 Gauge
31-2355-16	.5mm	26cm	1.5mm / 16 Gauge
31-2355-19	.5mm	33cm	.9mm / 19 Gauge
31-2355-45	.5mm	45cm	1.5mm / 16 Gauge

(M) – MINIATURE



CHOLANGIOGRAM FORCEPS

PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
31-2255	5mm	33cm	With Ratchet



KNOT PUSHERS

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
M	31-4549	3mm	33cm	Open Eyelet
	31-4550	5mm	33cm	Open Eyelet
	31-4550-45	5mm	45cm	Open Eyelet
	31-4550SL	5mm	33cm	Slot
	31-4550SL-45	5mm	45cm	Slot



PALPATION PROBES

GRADUATED

	PRODUCT NUMBER	DIAMETER	LENGTH	FEATURES
	31-2365	5mm	33cm	
M	31-2365-3	3mm	33cm	
	31-2365-45	5mm	45cm	

M – MINIATURE

SPATULA ELECTRODES

INSERT	DIAMETER	LENGTH
31-2435	5mm	33cm
31-2435-45	5mm	45cm



L-HOOK ELECTRODES

INSERT	DIAMETER	LENGTH
31-2437	5mm	33cm
31-2437-45	5mm	45cm



KNIFE ELECTRODES

INSERT	DIAMETER	LENGTH
31-2441	5mm	33cm
31-2441-45	5mm	45cm



J-HOOK ELECTRODES

INSERT	DIAMETER	LENGTH
31-2443	5mm	33cm
31-2443-45	5mm	45cm



SICKLE ELECTRODES

INSERT	DIAMETER	LENGTH
31-2446	5mm	33cm
31-2446-45	5mm	45cm



NEEDLE ELECTRODES

INSERT	DIAMETER	LENGTH
31-2448	5mm	33cm
31-2448-45	5mm	45cm



SKLARTECH 5000 | MONOPOLAR ELECTRODES

CONE ELECTRODES

	INSERT	DIAMETER	LENGTH
	31-2447	5mm	33cm
	31-2447-45	5mm	45cm



BUTTON ELECTRODES

	INSERT	DIAMETER	LENGTH
	31-2445	5mm	33cm
	31-2445-45	5mm	45cm



MINIATURE SPATULA ELECTRODES

	INSERT	DIAMETER	LENGTH
M	31-4325	3mm	33cm
M	31-4325-20	3mm	20cm



MINIATURE BUTTON ELECTRODES

	INSERT	DIAMETER	LENGTH
M	31-4330	3mm	33cm
M	31-4330-20	3mm	20cm



MINIATURE L-HOOK ELECTRODES

	INSERT	DIAMETER	LENGTH
M	31-4326	3mm	33cm
M	31-4326-20	3mm	20cm



MINIATURE J-HOOK ELECTRODES

	INSERT	DIAMETER	LENGTH
M	31-4327	3mm	33cm
M	31-4327-20	3mm	20cm



M – MINIATURE

SKLARTECH 5000 | MONOPOLAR ELECTRODES WITH SUCTION

SPATULA ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2235	5mm	33cm
31-2235-45	5mm	45cm



L-HOOK ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2237	5mm	33cm
31-2237-45	5mm	45cm



KNIFE ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2241	5mm	33cm
31-2241-45	5mm	45cm



J-HOOK ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2243	5mm	33cm
31-2243-45	5mm	45cm



SKLARTECH 5000 | MONOPOLAR ELECTRODES WITH SUCTION

CONE ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2251	5mm	33cm
31-2251-45	5mm	45cm



NEEDLE ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2254	5mm	33cm
31-2254-45	5mm	45cm



BUTTON ELECTRODES

WITH SUCTION-IRRIGATION CHANNEL, ADAPTABLE, MONOPOLAR
FOR USE WITH 31-2227, 31-2226, 31-2228

INSERT	DIAMETER	LENGTH
31-2257	5mm	33cm
31-2257-45	5mm	45cm



TRUMPET VALVE HANDLE

INSERT	FEATURES
31-2227	For Adaptable Suction-Irrigation Electrodes



2-WAY HANDLE

INSERT	FEATURES
31-2226	For Adaptable Suction-Irrigation Electrodes



PISTOL HANDLE

INSERT	FEATURES
31-2228	For Adaptable Suction-Irrigation Electrodes



SKLARTECH 5000 | MONOPOLAR CABLES



ELECTROSURGICAL CABLES

INSTRUMENT	LENGTH	FEATURES
31–2242	10'	4mm Tip, Monopolar: Compatible with Martin, Berchtold, Erbe T-Series
31-2246	16'	4mm Tip, Monopolar: Compatible with Martin, Berchtold, Erbe T-Series
31-2249	10'	4mm Tip, Monopolar: Compatible with Erbe ACC, ICC-VIO
31–2253	10'	8mm Tip, Monopolar: Compatible with ValleyLab, Bovie, Conmed
31-2256	10'	4mm Tip, Monopolar: Compatible with ACMI, Martin, Berchtold









MONOPOLAR PLUGS



Ø 4 mm instrument side,
round plug for monopolar lap instruments
and electrodes

98-1354 LAP BAND SET

PRODUCT NUMBER	DESCRIPTION	FEATURES	QUANTITIES
31-2238-45	Suction/Irrigation System	With 5mm Cannula, Dual Trumpet Valve	1
31-4565	Esophagus Retractor	5.5mm, 33 cm	1
31-9012XC-45	Metzenbaum Scissor	Curved, 5mm, 45 cm, Non-Ratchet Handle	1
31-9030XC-45	Maryland Dissector	5mm, 45 cm, Non-Ratchet Handle	1
31-9090XC-45	Fenestrated Grasper	5mm, 45 cm, Non-Ratchet Handle	1
31-9095XC-45	Fenestrated Grasper	5mm, 45 cm, Non-Ratchet Handle, Long Jaw	1

98-1355 CHOLECYSTECTOMY SET

PRODUCT NUMBER	DESCRIPTION	FEATURES	QUANTITIES
31-2227	Suction Control Valves	With Single Trumpet	2
31-2235	Spatula Electrode	With Suction, 5mm	1
31-2237	L Hook Electrode	With Suction, 5mm	1
31-2239	High Volume Suction Irrigation System	Dual Trumpet Value (5mm and 10mm), 33cm	1
31-2355	Needle For Injection & Irrigation	2mm Hollow Needle, 5mm, Luer Lock, 33cm	1
31-9005XC	Metzenbaum Scissor	Straight, 5mm, 33 cm, Non-Ratchet Handle	1
31-9010XC	Metzenbaum Scissor	Curved, 5mm, 33 cm, Non-Ratchet Handle	1
31-9015XC	Hook Scissor	5mm, 33 cm, Non-Ratchet Handle	1
31-9025XC	Micro Scissor	Curved, 5mm, 33 cm, Non-Ratchet Handle	1
31-9030XC	Maryland Dissector	5mm, 33 cm, Non-Ratchet Handle	1
31-9035XC	Mixter Forceps	Diamond Serrations, 5mm, 33cm, Non-Ratchet	1
31-9040XC	Dolphin Forceps	With Spoon, 5mm, 33cm, Non-Ratchet Handle	1
31-9050YC	Standard Grasping Forceps	5mm, 33cm, Ratchet Handle	1
31-9060YC	Wave Grasper	5mm, 33cm, Ratchet Handle	1
31-9100YC	Maxi (Fundus) Grasper	5mm, 33cm, Ratchet Handle	1
31-9125XC	Mixter Forceps	10mm, 33cm, Non-Ratchet Handle	1
31-9130XC	Claw Forceps	10mm, 33cm, Non-Ratchet Handle	1
31-9135XC	Spoon Forceps	10mm, 33cm, Non-Ratchet Handle	1

98-1356 APPENDECTOMY SET

PRODUCT NUMBER	DESCRIPTION	FEATURES	QUANTITIES
31-2239	High Volume Suction Irrigation System	Dual Trumpet Value (5mm and 10mm), 33 cm	1
31-2552	TC Needle Holder	Curved Left, 5mm, 33 cm	1
31-9010XC	Metzenbaum Scissor	Curved, 5mm, 33cm, Non-Ratchet Handle	1
31-9025XC	Micro Scissor	Curved, 5mm, 33 cm, Non-Ratchet Handle	1
31-9050YC	Standard Grasping Forceps	5mm, 33cm, Ratchet Handle	1
31-9085YC	Grasping Forceps	Pointed with Spoon, 5mm, 33 cm, Ratchet Handle	1
31-9100YC	Maxi (Fundus) Grasper	5mm, 33cm, Ratchet Handle	1
31-9125XC	Mixter Forceps	10mm, 33cm, Non-Ratchet Handle	1
31-9130XC	Claw Forceps	10mm, 33cm, Non-Ratchet Handle	1

98-1357 BOWEL RESECTION SET

PRODUCT NUMBER	DESCRIPTION	FEATURES	QUANTITIES
31-2227	Suction Control Valve	With Single Trumpet	1
31-2235	Spatula Electrode	With Suction, 5mm	1
31-2552	TC Needle Holder	Curved Left, 5mm, 33cm	1
31-9010XC	Metzenbaum Scissor	Curved, 5mm, 33cm, Non-Ratchet Handle	1
31-9025XC	Micro Scissor	Curved, 5mm, 33cm, Non-Ratchet Handle	1
31-9040XC	Dolphin Forceps	With Spoon, 5mm, 33cm, Non-Ratchet Handle	1
31-9051YC	Grasping Forceps	Tapered, 5mm, 33cm, Ratchet Handle	1
31-9067YC	Allis Forceps	5mm, 33cm, Ratchet Handle	1
31-9080YC	Grasping Forceps	With Spoon, 5mm, 33cm, Ratchet Handle	1
31-9095YC	Fenestrated Grasper	Long Jaw, 5mm, 33cm, Ratchet Handle	1
31-9140YC	Babcock Forceps	10mm, 33cm, Ratchet Handle	1

Sklar is pleased to offer a full line of Care & Cleaning agents to disinfect, decontaminate, lubricate and protect your stainless steel surgical instruments and equipment. For expert care of your surgical instruments at every stage of the cleaning process, trust Sklar to deliver the right cleaning agent for you.



3 EASY STEPS FOR THE CARE AND CLEANING OF YOUR INSTRUMENTS

1 DECONTAMINATION
2 MINUTE KILL TIME

Sklar Soak™ and Sklar Disinfectant are intended to safely decontaminate soiled surgical instruments immediately after use. These ready to use, non-toxic formulas are safe for use on medical and surgical equipment including stainless steel, chrome, glass, plastic, Plexiglas, baked on painted and other non-porous surfaces. Effective against SARS-CoV-2. H1N1, HIV-1, HSV, VRE, Rotaviruses, Hep B & C, TB, MRSA and A-Baumannii.



2 CLEANING
DETERGENTS AND ENZYMATICS

Choose from a wide selection of Sklar cleaning agents. First use Sklar Spray-Zyme™ foam pre-cleaner to coat instruments until ready to process. Next use Sklar Enzymatic™, a fast acting detergent specifically formulated for soaking/cleaning instruments heavily laden with organic debris. Finally, use Sklar Kleen™ as your neutral pH, non-corrosive detergent for manual, ultrasonic or automatic cleaning. Sklar detergents and enzymatics are effective in the cleaning process of surgical instruments, as well as metals, glassware, plastics and rubber.



3 LUBRICATION
SKLAR LUBRICANT

To guarantee the extended life and performance of your surgical instruments, lubrication should be a standard part of your instrument processing regimen. Easy to use Sklar Instru-Guard™ products improve function and contain rust inhibitors that protect against corrosion, rust and stains. Following lubrication, instruments should be sterilized according to the instrument manufacturer's instructions and/or stored until use.



SKLAR SOAK™

INSTRUMENT PRE-SOAK & DECONTAMINANT

RUST INHIBITOR!

2 MINUTE KILL TIME

Immersing soiled instruments in SKLAR SOAK effectively pre-cleans and decontaminates, without fear of rusting!

SKLAR SOAK is an effective pre-cleaner that breaks down bio-burden, lifting blood and other organic debris from the surface, while penetrating box locks and crevices. The rust inhibitor protects the delicate chromium oxide layer of the instrument, thus defending against rust and corrosion. Using SKLAR SOAK™ as a pre-cleaner is the first line of defense against rust, prolonging the life of the instrument and therefore protecting your investment!

Soaking for only two minutes thoroughly decontaminates instruments, reducing the risk of exposure to pathogens such as SARS-CoV-2, H1N1, HIV-1, HSV, VRE, Rotaviruses, Hep B & C, TB, MRSA and A. Baumannii. However, because SKLAR SOAK™ contains a rust inhibitor, instruments may soak for several hours without fear of rusting! Employees are protected from cross-contamination, and at the same time can enjoy the freedom to reprocess instruments when it's convenient!

SKLAR SOAK is ideal for use on all stainless steel instruments:

- PH balanced, designed specifically for stainless steel instruments
- Intermediate level disinfectant with broad spectrum of efficacy
- Rust inhibitor
- Non-caustic
- Ready to use
- No special handling or disposal
- Fragrant, no offensive odors
- Non-glutaraldehyde

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1603	1 Gallon Bottles	4/case

2 Minute Kill Time for SARS-CoV-2 (Covid-19 Virus) on hard, non-porous surfaces.



SKLAR DISINFECTANT

READY-TO-USE SPRAY SURFACE DISINFECTANT

2 MINUTE KILL TIME

- Ready to use, non-toxic formula
- Specially formulated for the control of cross-contamination
- Effective against a broad range of pathogens including SARS-CoV-2, H1N1, HIV-1, HSV, VRE, Rotaviruses, Hep B & C, TB, MRSA and A. Baumannii
- Safe for all areas of the facility including the NICU, operating rooms, isolation rooms, patient care areas and laboratories
- Satisfies OSHA's Bloodborne Pathogen Standards
- Non-irritating formula
- EPA registered

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1643	24 oz. Spray Bottles	6/case
10–1653	1 Gallon Bottles	4/case



SKLAR DISINFECTANT SURFACE WIPES

READY-TO-USE, PRE-MOISTENED TOWELETTES

Same Effective Formula as Sklar Disinfectant!

2 MINUTE KILL TIME

- Ready to use, non-toxic formula
- Specially formulated for the control of cross-contamination
- Effective against a broad range of pathogens including SARS-CoV-2, H1N1, HIV-1, HSV, VRE, Rotaviruses, Hep B & C, TB, MRSA and A. Baumannii
- Safe for all areas of the facility
- Satisfies OSHA's Bloodborne Pathogen Standards
- Destroys odor-causing bacteria
- 7" x 10" non-woven, tear resistent towelette
- Clean scent
- EPA registered

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1616	100 Towelettes / Canister	6/case



SKLAR SPRAY-ZYME™

SURGICAL INSTRUMENT PRE-CLEANER

Multi-Enzyme Based Instrument Presoak & Foam Spray Cleaner

The newest product from Sklar for expert care of your surgical instruments. This multi-enzymatic spray creates a heavy foam which lasts for hours, keeping soiled instruments moist to avoid encrustation while also pre-cleaning prior to processing.

- Prevents Organic Encrustation - enzyme foam stops blood and bodily fluids from drying onto surgical instruments.
- No More Spills - messy spills between the operating room and CSS/SPD are eliminated.
- Neutral pH - safe and effective for stainless steel, tungsten carbide, aluminum and brass instruments.
- Bacteriostatic - microbiological control agents inhibit bacterial growth in the ready-to-use foam solution.
- Long Lasting Foam - saves time, foam lasts many hours after application.
- Multi-Enzymatic - contains a synergistic blend of lipase and protease enzymes.

PRODUCT NUMBER	FEATURES	QUANTITIES
10–2722	22 oz. Refillable Spray Bottles	12/case
10–2724	1 Gallon Bottles	4/case



SKLAR ENZYMATIC™ DETERGENT

MULTI-ENZYME DETERGENT CONCENTRATE

100% Biodegradable

SKLAR ENZYMATIC Detergent is a low-foaming, fast acting detergent specifically designed for use when instruments and/or cloth materials become soiled with organic debris.

SKLAR ENZYMATIC Detergent may be used as a manual instrument cleaner as well as a pre-soak for blood-contaminated linens, clothing and instruments. It is also used in ultrasonic units and in washer/sterilizer/decontaminators. When used as directed, the enzymatic pH neutral formula is safe for use on rubber, plastic, stainless steel instruments, and surgical equipment, as well as cloth.

PRODUCT NUMBER	FEATURES	QUANTITIES
10–2777	1 Gallon Bottles	4/case



SKLAR KLEEN™

LIQUID DETERGENT

The SKLAR KLEEN Liquid Detergent was specifically developed for manual and ultrasonic cleaning. It is an effective, yet non-corrosive, non aggressive, phosphate free and biodegradable formula that will not etch glassware or attack instrument metals. It is moderately alkaline, affording optimum cleaning power.

- Ideal for manual and ultrasonic cleaning
- Non-Corrosive
- Phosphate free and biodegradable
- Superior wetting power to penetrate locks, serrations, and crevices
- Appropriate for stainless steel, metal, glassware, plastics, and rubber

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1612	Liquid 8 oz. Bottles	6/case
10–1613	Liquid 1 Gallon Bottles	4/case





SKLAR KLEEN™

LOW FOAM LIQUID DETERGENT

The SKLAR KLEEN Low Foam Liquid is concentrated in order to provide a very cost-effective cleaning solution. It is especially formulated to maintain low foam, ensuring effective and trouble-free action in washer/sterilizers and tunnel washers. Dispersing quickly, the SKLAR KLEEN Low Foam formula is also well suited for automatic injection systems.

- Safe for use in washer/sterilizers
- Low, Non-Aggressive pH
- Disperses quickly
- Non-etching to glassware
- Concentrated formula
- Cost-effective solution

PRODUCT NUMBER	FEATURES	QUANTITIES
10–2701	Low Foam 1 Gallon Bottles	4/case



SKLAR KLEEN™

POWDERED DETERGENT

The SKLAR KLEEN Powdered Detergent is an excellent way to reduce or neutralize the effects of corrosive minerals that are inherent in virtually all community water supplies. SKLAR KLEEN Powdered Detergent is ideal for manual and ultrasonic cleaning. One economical 3½ lb. container can make in excess of 150 gallons of cleaning solution. Its non-corrosive, non-aggressive, phosphate free formula will not etch glassware or attack your instrument metals.

- Economical and Convenient
- For all manual and ultrasonic cleaning
- Appropriate for stainless steel, metal, glassware, plastics and rubber
- Non-Corrosive
- Easy to Handle

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1607	Powdered 5 lb. Container	1 container
10–1630	Powdered 3.5 lb. Pitchers	6/case



SKLAR INSTRU-GUARD™ ONE-STEP

A "ONE-STEP" INSTRUMENT CLEANER AND LUBRICANT

EXTENDS INSTRUMENT LIFE!

SKLAR INSTRU-GUARD ONE-STEP contains a penetrating lubricant that protects and helps extend the life of surgical instruments. The detergents and emulsifiers quickly break up and remove organic soils from box locks and other hard to reach places.

SKLAR INSTRU-GUARD ONE-STEP contains four rust inhibitors to control corrosion and eliminate scaling and spotting. It does not contain phosphates and can reduce the time and cost involved in processing your instruments by cleaning and lubricating in one easy step.

PRODUCT NUMBER	FEATURES	QUANTITIES
10–2800	1 Gallon Bottles	4/case



SKLAR INSTRU-GUARD™ LUBE

SURGICAL INSTRUMENT LUBRICANT / RUST INHIBITOR

- Increase the Life of Instruments
- Protects all Surgical Instruments

SKLAR INSTRU-GUARD LUBE is an easy-to-use, water soluble, lubricant and rust inhibitor. When used daily as a rinse after every cleaning it keeps moving parts operating smoothly and remains effective after autoclaving, but without leaving an oily residue.

Regular lubrication is essential, no matter which cleaning method is employed (including ultrasonic). SKLAR INSTRU-GUARD LUBE is ideal for maintaining instrument quality and performance.

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1635	1 Gallon Bottles Concentrated	4/case
10–1636	8 oz. Spray Bottles	12/case





SKLAR POLISH™

INSTRUMENT STAIN REMOVER

SKLAR POLISH is an effective stain remover for use on all of your stainless steel surgical instruments, including stainless steel, chrome and brass. It will brighten instrument trays, basins and racks and may also be used on porcelain and tile surfaces.

- Nonabrasive
- Removes corrosive stains
- Extends instruments life
- "Like New" results

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1629	8 oz. Jars	6/case



INSTRUMENT CLEANING BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1650	Stainless Steel Bristles	3/pk
10-1652	Stainless Steel Bristles	12/pk
10-1658	Stainless Steel Bristles	24/pk
10-1655	Stainless Steel Bristles	48/pk



INSTRUMENT CLEANING BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1651	Nylon Bristles	3/pk
10-1657	Nylon Bristles	12/pk
10-1659	Nylon Bristles	24/pk
10-1656	Nylon Bristles	48/pk



SKLAR-SHEEN™

AUTOCLAVE AND INSTRUMENT CLEANER AND CONDITIONER

With an efficacious phosphoric acid cleaning agent, Sklar Sheen is a robust spot, stain and rust remover. Ideal for dissolving hard water deposits, use in autoclaves to quickly cut through steam sterilizer scale and deposits.

Versatile and effective, SKLAR-SHEEN couples powerful stain and rust removers with corrosion inhibitors, making it tough on stains but gentle on instruments. Recondition instruments to restore them to nearly brand new working condition.

Use to clean and recondition any stainless steel surface to its original luster, including carts, trays and basins.

- Conditions for lasting protection
- Dissolves hard water deposits
- Frees up frozen box locks
- Restores and extends surgical instrument life

PRODUCT NUMBER	FEATURES	QUANTITIES
10–2738	22 oz. Spray Bottles	12/case



SKLAR INSTRUMENT CARE KIT

A TRIO OF SKLAR'S CARE AND CLEANING PRODUCTS TO KEEP INSTRUMENTS IN TIPTOP SHAPE

PRODUCT NUMBER	FEATURES	QUANTITIES
10–1625		
	Sklar Lube™ 8 oz. Spray Bottle	1 each
	Sklar Kleen™ Liquid 8 oz. Bottle	1 each
	Sklar Polish™ 8 oz. Jar	1 each
	Stainless Steel Bristle Cleaning Brush	1 each
	Nylon Bristle Cleaning Brush	1 each



TROUBLESHOOTING

NO STEEL IS TRULY "STAINLESS"

It's a fact that so-called stainless steel is subject to both water-spotting and staining. Often, what is identified as a rust problem is actually something else. The most common problem is a stain called a surface deposit. These deposits appear in a variety of colors, depending upon the type of deposit involved. Once the cause of the surface deposit is found and eliminated, the problem usually diminishes or disappears completely.

Stainless steel is ideally suited for the surgical suite because it is rust resistant, it can be honed to an extremely sharp edge or fine point, and it can be hardened to maintain the delicate yet precise, requirements of the surgeon. Yet it is this hardened quality - the amount of carbon used during the manufacturing process - coupled with harsh chemicals and improper care that renders stainless steel susceptible to corrosion.

To protect your instrument investment, Sklar cleaning agents have been specifically formulated to provide cost effective instrument care solutions that help maintain the life and performance of your valuable stainless steel instruments.

3 EASY STEPS FOR THE CARE AND CLEANING OF YOUR INSTRUMENTS

Sklar is pleased to offer a full line of care and cleaning agents to disinfect, decontaminate, clean, lubricate and protect your stainless steel surgical instruments and equipment. For expert care of your surgical instruments at every stage of the cleaning process, trust Sklar to deliver the right cleaning agent for you.

1. DECONTAMINATION

DECONTAMINATION

2 MINUTE KILL TIME

Sklar Soak™ and Sklar Disinfectant are intended to safely decontaminate soiled surgical instruments immediately after use. These ready-to-use, non-toxic formulas are safe for use on medical and surgical equipment including stainless steel, chrome, glass, plastic, Plexiglas, baked on painted and other non-porous surfaces. Effective against SARS-CoV-2, H1N1, HIV-1, HSV, VRE, Rotaviruses, Hep B & C as well as TB, MRSA and A-Baumannii.

Sklar Soak™

10-1603	1 Gallon Bottles	4/cs

Sklar Disinfectant

10-1653	1 Gallon Bottles	4/cs
10-1643	24oz. Spray Bottles	6/cs



2. CLEANING

DETERGENTS & ENZYMATICS



Choose from a wide selection of Sklar cleaning agents. First, use Sklar Spray-Zyme™ foam pre-cleaner to coat instruments until ready to process. Next, use Sklar Enzymatic™, a fast acting detergent specifically formulated for soaking/cleaning instruments heavily laden with organic debris. Finally, use Sklar Kleen™ as your neutral pH, non-corrosive detergent for manual, ultrasonic or automatic cleaning. Sklar detergents and enzymatics are effective in the cleaning process of surgical instruments, as well as metals, glassware, plastics and rubber.

Sklar Spray-Zyme™

10-2722	22oz. Spray Bottles	12/cs

Sklar Enzymatic™

10-2777	1 Gallon Bottles	4/cs

Sklar Kleen™ Liquid

10-1613	1 Gallon Bottles	4/cs
10-1612	8oz. Spray Bottles	6/cs

Sklar Kleen™ Low Foam

10-2701	1 Gallon Bottles	4/cs

Sklar Kleen™ Powder

10-1630	3.5lb. Containers	6/cs

3. LUBRICATION



SKLAR LUBRICANT

To guarantee the extended life and performance of your surgical instruments, lubrication should be a standard part of your instrument processing regimen. Easy to use Sklar Instru-Guard™ products improve function and contain rust inhibitors that protect against corrosion, rust and stains. Following lubrication, instruments should be sterilized according to the instrument manufacturer's instructions and/or stored until use.

Sklar Instru-Guard™ One-Step

10-2800	1 Gallon Bottles	4/cs

Sklar Instru-Guard™ Lube

10-1635	1 Gallon Bottles	4/cs
10-1636	8oz. Spray Bottles	12/cs

TROUBLE SHOOTING

CORROSION

Problem: Debris and residue in box locks, serrations and ratchets.

Solution: Serrations, box locks and ratchets should be carefully cleaned and rinsed. A soft bristle brush is effective in these difficult areas.

Problem: Moisture remaining on the instruments within the sterile wrapped packs; excessive moisture in autoclave during sterilization and termination of cycle.

Solution: Preheat autoclave, drying time cannot be accelerated, open autoclave door slightly. Routinely inspect valves. Malfunctioning valves can precipitate corrosion.

Problem: Some local water supplies contain excessive quantities of alkali. This can manifest itself by depositing corrosive matter on the instruments.

Solution: It is generally accepted that cold distilled or demineralized water be used during sterilization. An alternative is to use the local water supply, while instituting a program of preventive maintenance. Carefully clean surfaces with SKLAR KLEEN™, using SKLAR POLISH™ to remove difficult stains and SKLAR LUBE™ for proper lubrication.

PITTING

Problem: Instruments are inevitably exposed to chemical compounds that initiate pitting. The most common are saline solutions and blood.

Solution: It is essential that instruments be rinsed with distilled or demineralized water and then cleaned routinely.

Problem: Some Non-Sklar detergents contain a chloride or have an acid base. If rinsing is not thorough, the residual detergent can precipitate pitting. Hydrochloric acid can be formed by the combination of chloride in the cleaner and steam, causing the instrument to pit.

Solution: Evaluate detergents without a chloride base. SKLAR KLEEN™ is recommended.

Problem: Instruments may be pitted when the detergent used has an excessively high pH. If instruments are not rinsed thoroughly and then autoclaved, the heat increases the effect of the solution on the instruments.

Solution: Use only detergents specifically developed for instrument cleaning. SKLAR KLEEN™ products are pH balanced.

BROWNISH STAIN

Problem: This stain is more obvious on dull finish instruments. Most likely, it is a deposit of chromium oxide. The thin hard layer protects stainless steel from corrosion precipitated by the atmosphere. The brownish film (sometimes dull blue) occurs naturally when stainless is heated. Occasionally this stain can be traced to the sterilizer. Improper cleaning compounds could contain polyphosphates that cause the copper components in the sterilizer to be deposited by electrolytic action on the stainless steel instruments.

Solution: Water supply to autoclave should be cold and demineralized. Use the correct amount of SKLAR KLEEN™ as recommended for best results.

BLUISH GRAY STAINS

Problem: Cold sterilizing solutions.

Solution: In the preparation of the solution make certain the manufacturer's directions are followed accurately. To minimize discoloration use distilled water and add a rust inhibitor. Using the solution beyond recommended time limitations will cause the solution to become corrosive.

RUST DEPOSIT

Problem: Sterilizing instruments of different metals in the same cycle will cause rusting. An electrolytic action carries the carbon particles from the exposed metal and deposits them on the stainless steel instruments. The rapid oxidation of molecules results in a surface film of rust.

Solution: The ideal technique would be to sterilize the two types of instruments separately. It is recommended that chrome plated instruments that indicate signs of peeling or flaking be replaced with stainless steel instruments.

Problem: The rust film on the surface of stainless steel instruments can be caused by chemicals in the detergent. Excess amounts of iron or other minerals from the local water supply may cause the rust deposits.

Solution: It is recommended that instruments be rinsed with distilled or demineralized water. Surface rust can be removed by light buffing or an application of SKLAR POLISH™.

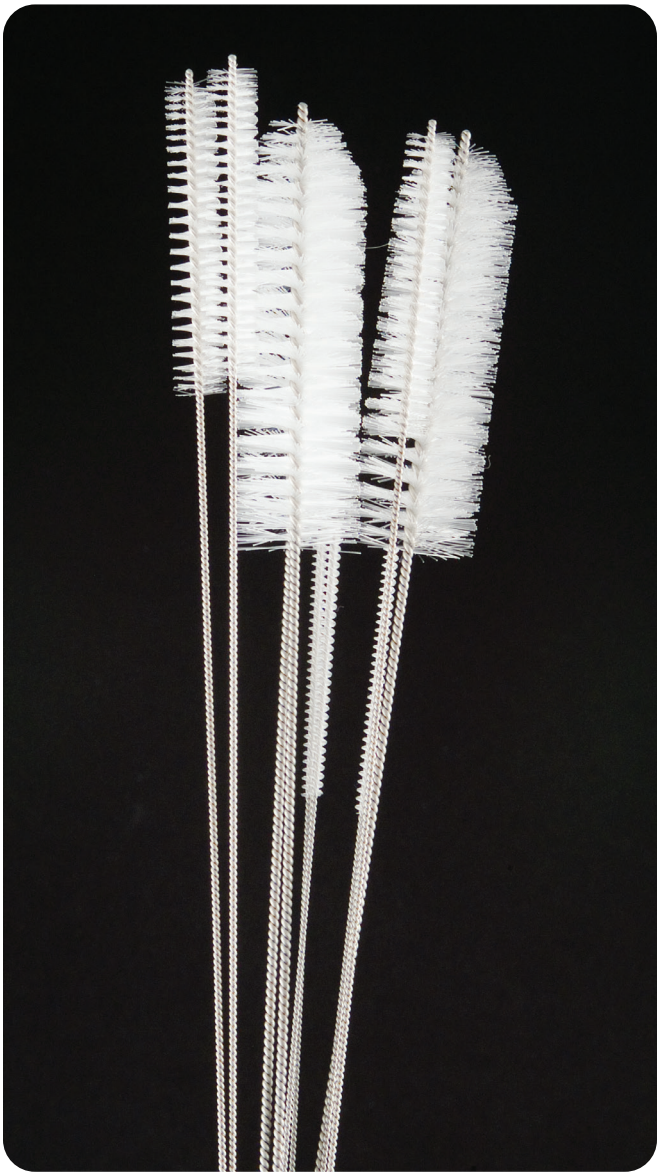
LIGHT AND DARK COLORED SPOTS

Problem: Spotting caused by slow evaporation of water drops identified with the mineral content of the water.

Solution: Eliminate water droplets by adhering to autoclave manufacturer's operating instructions. Autoclave door should not be opened until steam has been completely vented.

CANNULA CLEANING BRUSHES

PRODUCT NUMBER	FEATURES		QUANTITIES
10-1350	12"	2mm Diameter	3/pk
10-1660	12"	3mm Diameter	3/pk
10-1661	12"	3mm Diameter	12/pk
10-1663	12"	3mm Diameter	24/pk
10-1352	12"	4mm Diameter	3/pk
10-1354	12"	5mm Diameter	3/pk
10-1356	12"	6mm Diameter	3/pk
10-1664	15"	9mm Diameter	3/pk
10-1665	15"	9mm Diameter	12/pk
10-1666	15"	9mm Diameter	24/pk
10-1668	15"	25mm Diameter	3/pk
10-1669	15"	25mm Diameter	12/pk
10-1672	15"	25mm Diameter	24/pk
10-1362	18"	5mm Diameter	3/pk
10-1364	18"	10mm Diameter	3/pk
10-1366	18"	15mm Diameter	3/pk
10-1368	18"	20mm Diameter	3/pk
10-1369	18"	25mm Diameter	3/pk
78-2824	19"	8mm Diameter	3/pk
10-1370	24"	2.5mm Diameter	3/pk
10-1372	24"	5mm Diameter	3/pk
10-1374	24"	7mm Diameter	3/pk
10-1376	24"	10mm Diameter	3/pk



TRACHEAL TUBE BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
78-2821	Small, 6" x ½" Diameter	6/pk
78-2822	Medium, 7" x ⅝" Diameter	6/pk



DOUBLE TAPERED BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1384	6"	3/pk
10-1388	8"	3/pk
10-1389	18"	3/pk



STAINLESS STEEL BRISTLE BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1650	7¼"	3/pk
10-1652	7¼"	12/pk
10-1658	7¼"	24/pk
10-1655	7¼"	48/pk



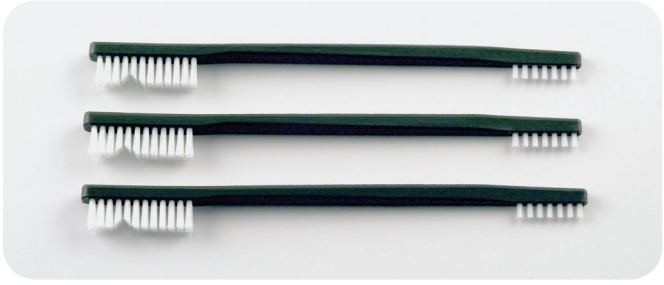
NYLON BRISTLE BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1651	7¼"	3/pk
10-1657	7¼"	12/pk
10-1659	7¼"	24/pk
10-1656	7¼"	48/pk



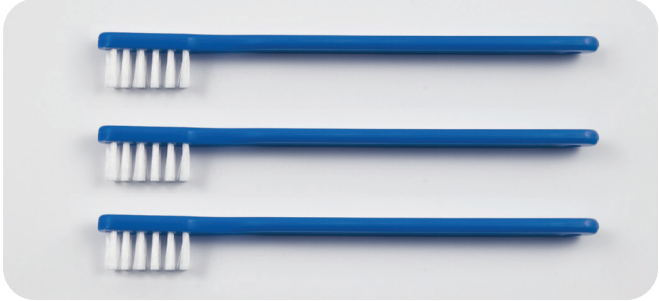
DOUBLE ENDED BRUSHES
NYLON BRISTLES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1444	7", Small / Large Ends	3/pk
10-1446	7", Small / Large Ends	50/pk



DISPOSABLE BRUSHES
NYLON BRISTLES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1465	6"	12/pk
10-1468	6"	24/pk



SUCTION TUBE CLEANING BRUSHES
(BARON & FRAZIER)

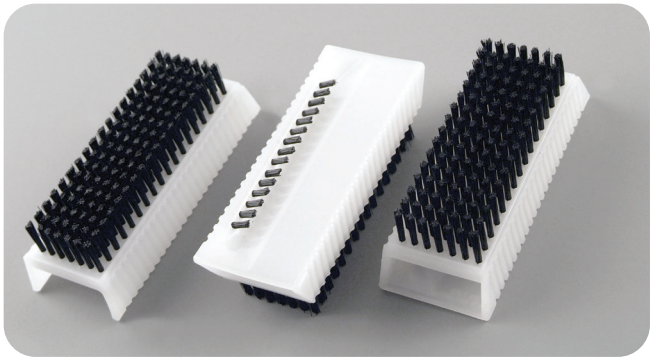
PRODUCT NUMBER	FEATURES		QUANTITIES
10-1394	6"	1mm	3/pk
10-1396	6"	1.6mm	3/pk
10-1400	8"	2mm	3/pk
10-1401	8"	2.3mm	3/pk
10-1402	8"	2.6mm	3/pk
10-1403	8"	3mm	3/pk
10-1404	8"	3.3mm	3/pk
10-1405	8"	3.6mm	3/pk
10-1406	8"	4mm	3/pk





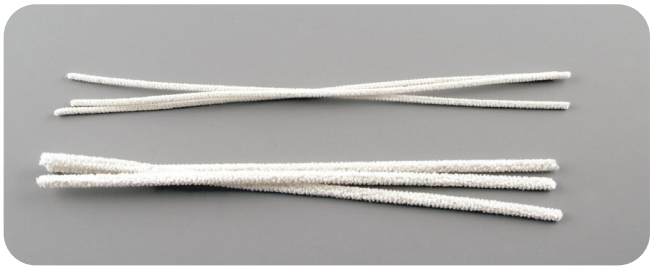
SURGICAL SCRUB BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
06-2880	With Channel Back	1 Each
06-2870	With Channel Back	12/pk
06-2881	Standard	1 Each
06-2872	Standard	12/pk
06-2882	With Nail Scrubber	1 Each
06-2873	With Nail Scrubber	12/pk



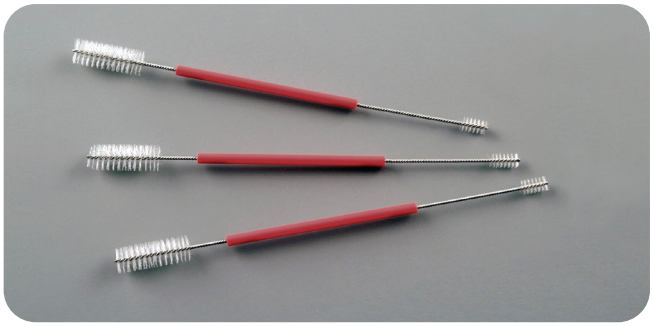
CANNULA INSTRUMENT PIPE CLEANERS

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1470	12" Length ⅛" Diameter	3/pk
10–1471	12" Length ⅛" Diameter	50/pk
10-1472	12" Length ¼" Diameter	3/pk
10–1473	12" Length ¼" Diameter	50/pk



DOUBLE ENDED VALVE BRUSHES

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1398	5¾" Length 9mm and 5mm Diameter Nylon Tips	3/pk



SURFACE CLEANING BRUSH

FOR USE ON SINKS, AUTOCLAVES, ULTRASONIC CLEANERS, BOWLS, BASINS, ETC.

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1418	3¼" L x 3" W Brush Head 4½" Plastic handle 2" White medical grade Nylon bristles	3/pk



LARGE INSTRUMENT CLEANING BRUSH

FOR USE ON RETRACTORS, SPECULA, ETC.

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1420	7" L x 1¼" W Brush Head 7½" Plastic handle 1" White medical grade Nylon bristles	3/pk



AUTOCLAVE CLEANING BRUSH

FOR USE ON AUTOCLAVE CHAMBERS AND DOORS, SINKS, CARTS, ETC.

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1422	3¼" L x 3" W Brush Head 16" Plastic handle 2" White medical grade Nylon bristles	3/pk



INSTRUMENT SPOT REMOVER PAD

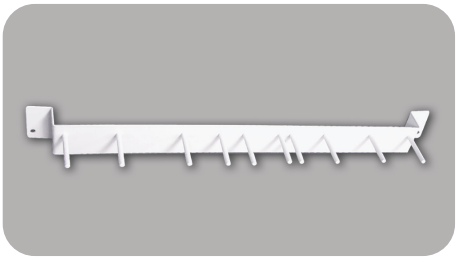
FOR USE ON O.R. GRADE SATIN FINISH INSTRUMENTS

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1414	6" x 9"	1 Each



BRUSH DRYING RACK & BRUSH HOLDER

PRODUCT NUMBER	FEATURES	QUANTITIES
10-1399	Brush Rack	1 Each
10-1545	Brush Holder	1 Each





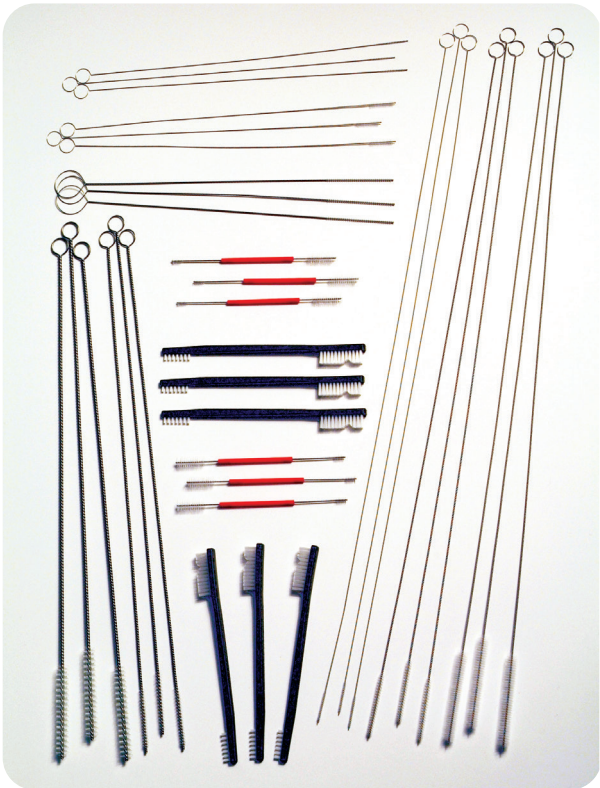
10-1426—INSTRUMENT CLEANING BRUSH SET

PRODUCT NUMBER	DESCRIPTION	QUANTITIES
10-1660	Cannula Cleaning Brush 12" 3mm, 3/pk	1 pk
10-1362	Cannula Cleaning Brush 18" 5mm, 3/pk	1 pk
10-1374	Cannula Cleaning Brush 24" 7mm, 3/pk	1 pk
10-1376	Cannula Cleaning Brush 24" 10mm, 3/pk	1 pk
10-1396	Suction Tube Brush 6" 1.6mm, 3/pk	1 pk
10-1400	Suction Tube Brush 8" 2mm, 3/pk	1 pk
10-1402	Suction Tube Brush 8" 2.6mm, 3/pk	1 pk
10-1404	Suction Tube Brush 8" 3.3mm, 3/pk	1 pk
10-1406	Suction Tube Brush 8" 4mm, 3/pk	1 pk
10-1418	Surface Cleaning Brush, 3/pk	1 pk
10-1444	Double End Brush Nylon, 3/pk	2 pks
10-1650	Brush Stainless Steel Bristle, 3/pk	1 pk
10-1651	Brush Nylon Bristle, 3/pk	2 pks



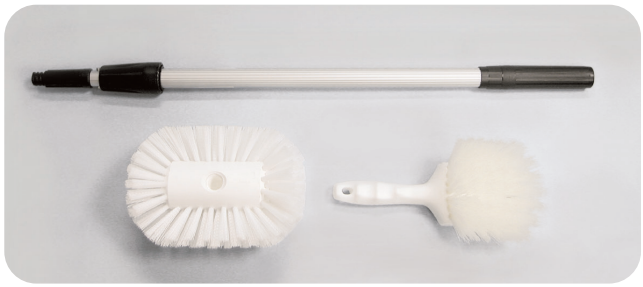
10-1428—ENDOSCOPIC BRUSH SET

PRODUCT NUMBER	DESCRIPTION	QUANTITIES
10-1350	Cannula Cleaning Brush 12" 2mm, 3/pk	1 pk
10-1660	Cannula Cleaning Brush 12" 3mm, 3/pk	1 pk
10-1354	Cannula Cleaning Brush 12" 5mm, 3/pk	1 pk
10-1362	Cannula Cleaning Brush 18" 5mm, 3/pk	1 pk
10-1364	Cannula Cleaning Brush 18" 10mm, 3/pk	1 pk
10-1370	Cannula Cleaning Brush 24" 2.5mm, 3/pk	1 pk
10-1372	Cannula Cleaning Brush 24" 5mm, 3/pk	1 pk
10-1376	Cannula Cleaning Brush 24" 10mm, 3/pk	1 pk
10-1398	Double End Valve Brush Nylon, 3/pk	2 pks
10-1444	Double End Brush Nylon, 3/pk	2 pks



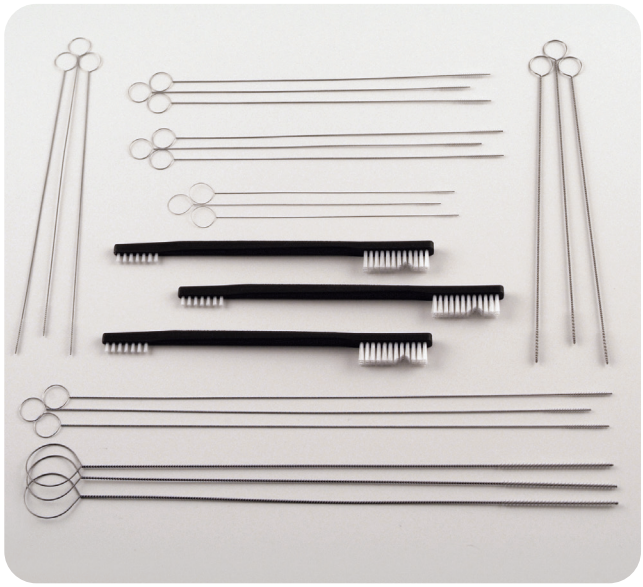
10-1424—AUTOCLAVE CLEANING BRUSH SET

PRODUCT NUMBER	DESCRIPTION	QUANTITIES
10-1424HDL	Telescopic Handle extends from 24" to 48"	1 Each
10-1424PBR	Large Cleaning Brush 7½" L x 5½" W with round corner bristles	1 Each
10-1424BHD	Surface Cleaning Brush, 4½" handle	1 Each



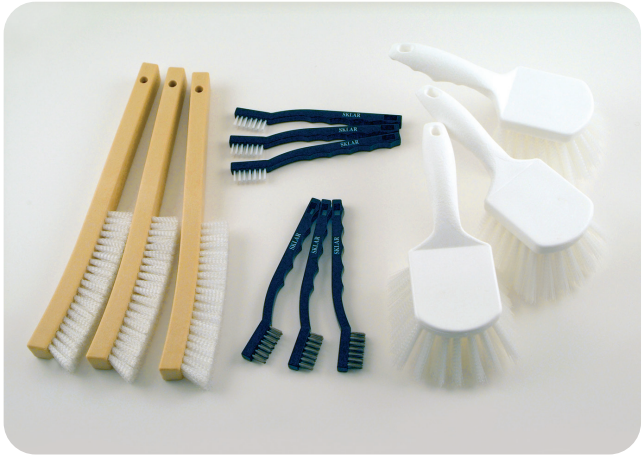
10-1432—MICRO-OPHTHALMIC BRUSH SET

PRODUCT NUMBER	DESCRIPTION	QUANTITIES
10-1350	Cannula Cleaning Brush 12" 2mm, 3/pk	1 pk
10-1660	Cannula Cleaning Brush 12" 3mm, 3/pk	1 pk
10-1396	Suction Tube Brush 6" 1.6mm, 3/pk	1 pk
10-1400	Suction Tube Brush 8" 2mm, 3/pk	1 pk
10-1402	Suction Tube Brush 8" 2.6mm, 3/pk	1 pk
10-1404	Suction Tube Brush 8" 3.3mm, 3/pk	1 pk
10-1406	Suction Tube Brush 8" 4mm, 3/pk	1 pk
10-1444	Double End Brush Nylon, 3/pk	1 pk



10-1434—ALL PURPOSE BRUSH SET

PRODUCT NUMBER	DESCRIPTION	QUANTITIES
10-1650	Brush Stainless Steel Bristle 3/pk	1 pk
10-1651	Brush Nylon Bristle 3/pk	1 pk
10-1420	Large Instrument Cleaning Brush 3/pk	1 pk
10-1418	Surface Cleaning Brush 3/pk	1 pk



SKLARLITE™

STERILIZATION CONTAINER SYSTEM

Pre-Vacuum Steam Sterilization

The SklarLite™ Rigid Sterilization Container System provides an organized, routine and secure approach to the sterilization of surgical instruments. Customize your SklarLite™ System by selecting colored lids and ID labels. Available in your choice of six vibrant colors for easy identification of instrument sets by procedure and/or department.Choose from various configurations to fit your facility's needs.

- **Anodized aluminum alloy is strong and durable yet lightweight and easy to handle.**
- **Stackable Containers maximize space in the autoclave and storage shelf space and reduce cycle runs.**
- **Stackable Baskets provide ease of instrument transfer per procedure and maximizes space inside containers.**
- **Silicon mats secure delicate and laparoscopic instruments to minimize damage.**
- **Tamper-evident seals prevent accidental sterile field breach.**
- **Long-Lasting Sterilization.**



STANDARD CONTAINERS



Consists of a body and perforated lid and used with Sklar's disposable filters and other compatible accessories for sterilization. Choose from either perforated or non-perforated bottoms. Lids available in six different colors for easy identification by procedure or department.

SAFE CONTAINERS



Consists of identical body and perforated lid, but features an additional solid cover that safeguards the perforation field and contents during transportation and storage. Choose from either perforated or non-perforated bottoms. Safety lids available in six different colors for easy identification by procedure or department.

SKLARLITE™ HALF-SIZE CONTAINERS
11¼" L X 11" W

STANDARD CONTAINERS			SAFE CONTAINERS	
Non-Perforated Bottom	Perforated Bottom	Size	Non-Perforated Bottom	Perforated Bottom
10-4500	10-4512	4"	10-4524	10-4536
10-4502	10-4514	4"	10-4526	10-4538
10-4504	10-4516	4"	10-4528	10-4540
10-4506	10-4518	4"	10-4530	10-4542
10-4508	10-4520	4"	10-4532	10-4544
10-4510	10-4522	4"	10-4534	10-4546
10-4548	10-4560	5"	10-4572	10-4584
10-4550	10-4562	5"	10-4574	10-4586
10-4552	10-4564	5"	10-4576	10-4588
10-4554	10-4566	5"	10-4578	10-4590
10-4556	10-4568	5"	10-4580	10-4592
10-4558	10-4570	5"	10-4582	10-4594
10-4596	10-4608	6"	10-4620	10-4632
10-4598	10-4610	6"	10-4622	10-4634
10-4600	10-4612	6"	10-4624	10-4636
10-4602	10-4614	6"	10-4626	10-4638
10-4604	10-4616	6"	10-4628	10-4640
10-4606	10-4618	6"	10-4630	10-4642
10-4644	10-4656	8"	10-4668	10-4680
10-4646	10-4658	8"	10-4670	10-4682
10-4648	10-4660	8"	10-4672	10-4684
10-4650	10-4662	8"	10-4674	10-4686
10-4652	10-4664	8"	10-4676	10-4688
10-4654	10-4666	8"	10-4678	10-4690
10-4692	10-4704	10"	10-4716	10-4728
10-4694	10-4706	10"	10-4718	10-4730
10-4696	10-4708	10"	10-4720	10-4732
10-4698	10-4710	10"	10-4722	10-4734
10-4700	10-4712	10"	10-4724	10-4736
10-4702	10-4714	10"	10-4726	10-4738



ACCESSORIES

PRODUCT NUMBER	MODEL	FEATURES
10-4784	Half Size Wire Basket	9½" x 10" x 1"
10-4786	Half Size Wire Basket	9½" x 10" x 2"
10-4788	Half Size Wire Basket	9½" x 10" x 3"
10-4790	Half Size Wire Basket	9½" x 10" x 4"
10-4970	Half Size Silicon Mat	8½" x 9"



SKLARLITE™ MID-SIZE CONTAINERS
18¼" L X 11" W

STANDARD CONTAINERS			SAFE CONTAINERS	
Non-Perforated Bottom	Perforated Bottom	Size	Non-Perforated Bottom	Perforated Bottom
10-4300	10-4312	4"	10-4324	10-4336
10-4302	10-4314	4"	10-4326	10-4338
10-4304	10-4316	4"	10-4328	10-4340
10-4306	10-4318	4"	10-4330	10-4342
10-4308	10-4320	4"	10-4332	10-4344
10-4310	10-4322	4"	10-4334	10-4346
10-4348	10-4360	5"	10-4370	10-4382
10-4350	10-4361	5"	10-4372	10-4384
10-4352	10-4362	5"	10-4374	10-4386
10-4354	10-4364	5"	10-4376	10-4388
10-4356	10-4366	5"	10-4378	10-4390
10-4358	10-4368	5"	10-4380	10-4392
10-4394	10-4406	6"	10-4418	10-4430
10-4396	10-4408	6"	10-4420	10-4432
10-4398	10-4410	6"	10-4422	10-4434
10-4400	10-4412	6"	10-4424	10-4436
10-4402	10-4414	6"	10-4426	10-4438
10-4404	10-4416	6"	10-4428	10-4440







ACCESSORIES

PRODUCT NUMBER	MODEL	FEATURES
10-4478	Mid Size Wire Basket	16" x 10" x 1"
10-4480	Mid Size Wire Basket	16" x 10" x 2"
10-4482	Mid Size Wire Basket	16" x 10" x 3"
10-4484	Mid Size Wire Basket	16" x 10" x 4"
10-4975	Mid Size Silicon Mat	15" x 9"

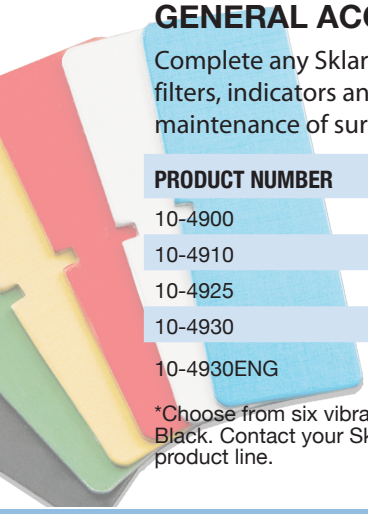


GENERAL ACCESSORIES

Complete any SklarLite™ Container System by selecting disposable filters, indicators and labels to maximize security in preparation and maintenance of surgical sets and sterile materials.

PRODUCT NUMBER	MODEL	FEATURES
10-4900	Process Indicator Cards	Steam, 250/Bx
10-4910	Disposable Filters	100/Pk
10-4925	Security Seals	100/Pk
10-4930	ID Labels*	Silver
10-4930ENG	ID Labels*	Silver Custom Engraved, Max. 16 Characters

*Choose from six vibrant colors including Silver, Yellow, Red, Blue, Green or Black. Contact your Sklar Account Manager for information on the complete product line.







SKLARLITE™ FULL-SIZE CONTAINERS
23" L X 11" W

STANDARD CONTAINERS			SAFE CONTAINERS	
Non-Perforated Bottom	Perforated Bottom	Size	Non-Perforated Bottom	Perforated Bottom
10-4000	10-4012	4"	10-4024	10-4036
10-4002	10-4014	4"	10-4026	10-4038
10-4004	10-4016	4"	10-4028	10-4040
10-4006	10-4018	4"	10-4030	10-4042
10-4008	10-4020	4"	10-4032	10-4044
10-4010	10-4022	4"	10-4034	10-4046
10-4048	10-4060	5"	10-4072	10-4084
10-4050	10-4062	5"	10-4074	10-4086
10-4052	10-4064	5"	10-4076	10-4088
10-4054	10-4066	5"	10-4078	10-4090
10-4056	10-4068	5"	10-4080	10-4092
10-4058	10-4070	5"	10-4082	10-4094
10-4096	10-4108	6"	10-4120	10-4132
10-4098	10-4110	6"	10-4122	10-4134
10-4100	10-4112	6"	10-4124	10-4136
10-4102	10-4114	6"	10-4126	10-4138
10-4104	10-4116	6"	10-4128	10-4140
10-4106	10-4118	6"	10-4130	10-4142
10-4144	10-4156	8"	10-4168	10-4180
10-4146	10-4158	8"	10-4170	10-4182
10-4148	10-4160	8"	10-4172	10-4184
10-4150	10-4162	8"	10-4174	10-4186
10-4152	10-4164	8"	10-4176	10-4188
10-4154	10-4166	8"	10-4178	10-4190
10-4192	10-4204	10"	10-4216	10-4228
10-4194	10-4206	10"	10-4218	10-4230
10-4196	10-4208	10"	10-4220	10-4232
10-4198	10-4210	10"	10-4222	10-4234
10-4200	10-4212	10"	10-4224	10-4236
10-4202	10-4214	10"	10-4226	10-4238













ACCESSORIES

PRODUCT NUMBER	MODEL	FEATURES
10-4284	Full Size Wire Basket	21¼" x 10" x 1"
10-4286	Full Size Wire Basket	21¼" x 10" x 2"
10-4288	Full Size Wire Basket	21¼" x 10" x 3"
10-4290	Full Size Wire Basket	21¼" x 10" x 4"
10-4985	Full Size Silicon Mat	20½" x 9"



Sklar®

1333 Lenape Road
West Chester, PA 19382

USA SALES

service@sklarcorp.com

PHONE: 610.430.3200
800.221.2166

INTERNATIONAL SALES

international@sklarcorp.com

PHONE: 610.430.3200

www.sklarcorp.com

03.2025
MKF920.05 Rev.03