




**SKLARTECH 5000 / SKLARTECH 5000 MINIATURE**

# Laparoscopic Systems



The image displays a collection of dental handpieces and instruments, including three black handpieces with silver-colored tips and handles, several long, thin metal shafts, and a pair of silver-colored forceps. The items are arranged on a solid blue background. A white rounded rectangular box highlights the text 'SKLARTECH 5000' in the center-left area.

SKLARTECH 5000



Surgeons know that choosing surgical instruments includes much more than finding the lowest priced products. While cost is important, there is no substitution for the value of a quality instrument from Sklar. Sklar Laparoscopic instruments are chosen by discerning clinicians because of Sklar's quality standards, unparalleled service, very competitive pricing, and more than 100 years of surgical instrument experience.

### Sklartech 5000 Laparoscopic Instrument Systems

Sklar has used the benefit of our 100 plus years experience to create a modular, three piece, system of laparoscopic instruments and accessories that is the new choice of surgeons worldwide.

Our Sklartech system of handles and tips affords the clinician the option of hundreds of instrument combinations. Whether purchasing a complete instrument or any of the interchangeable parts, there is a Sklartech instrument able to meet your every surgical need.



A complete Sklartech Instrument includes the insert with tip, the insulating cannula and handle with locking collar.

Quick and easy assembly saves time and money as well as providing an instrument which can be processed and sterilized with complete confidence.



LAPAROSCOPIC SCISSORS



**METZENBAUM SCISSORS**  
STRAIGHT - 33CM 5MM

31-9005XC Complete Instrument    31-9005 Replacement Insert



**METZENBAUM SCISSORS**  
CURVED - 33CM 5MM

31-9010XC Complete Instrument    31-9010 Replacement Insert



**HOOK SCISSORS**  
33CM 5MM

31-9015XC Complete Instrument    31-9015 Replacement Insert



**MICROSCISSOR**  
STRAIGHT - 33CM 5MM

31-9020XC Complete Instrument    31-9020 Replacement Insert



**MICROSCISSOR**  
CURVED - 33CM 5MM

31-9025XC Complete Instrument    31-9025 Replacement Insert

**COMPLETE INSTRUMENT:**  
INSERT WITH TIP  
INSULATED CANNULA  
HANDLE WITH COLLAR



When purchased as a complete instrument, Sklartech Laparoscopic Scissors, Dissectors and Forceps include the insert with tip, insulated cannula and handle with locking collar. The illustrated handle is a non-ratchet pattern which may be fully rotated. Featuring an electro-surgical connector, the "X" handle is fully insulated.



SKLARTECH  
5000

LAPAROSCOPIC FORCEPS

**MIXTER FORCEPS**  
DIAMOND SERRATIONS - 32CM 5MM  
31-9035XC Complete Instrument    31-9035 Replacement Insert



**CURVED DISSECTING FORCEPS**  
CROSS SERRATIONS, CURVED - 32CM 5MM  
31-2568X Complete Instrument    31-2568 Replacement Insert



**DOLPHIN FORCEPS**  
WITH SPOON - 33CM 5MM  
31-9040XC Complete Instrument    31-9040 Replacement Insert



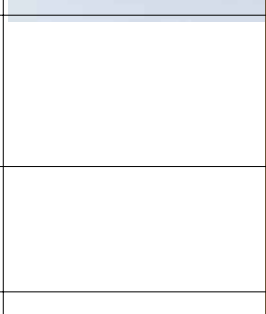
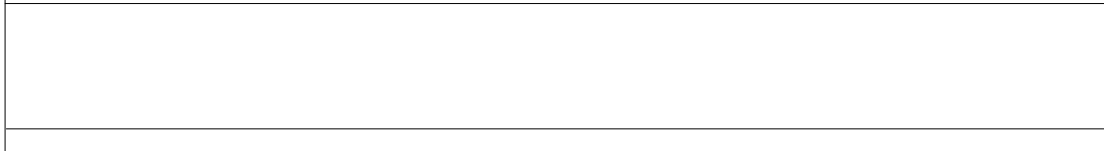
**CLAW FORCEPS**  
33CM 5MM  
31-9045XC Complete Instrument    31-9045 Replacement Insert



**SHARP TRAUMATIC GRASPING FORCEPS**  
33CM 5MM  
31-9075YC Complete Instrument    31-9075 Replacement Insert



**MARYLAND DISSECTOR**  
CROSS SERRATIONS - 33CM 5MM  
31-9030XC Complete Instrument    31-9030 Replacement Insert













**COMPLETE INSTRUMENT:**  
INSERT WITH TIP  
INSULATED CANNULA  
HANDLE WITH COLLAR

The replacement insert and insulated cannula are easily separated for cleaning and reprocessing by gently pushing the stem upward from the proximal end. To re-attach these parts simply align the tip and cannula at the distal end and snap together.



LAPAROSCOPIC FORCEPS

	<p><b>STANDARD GRASPING FORCEPS</b> 33CM 5MM</p> <p>31-9050YC Complete Instrument    31-9050 Replacement Insert</p>
	<p><b>GRASPING FORCEPS</b> WITH SPOON - 33CM 5MM</p> <p>31-9080YC Complete Instrument    31-9080 Replacement Insert</p>
	<p><b>POINTED GRASPING FORCEPS</b> WITH SPOON - 32CM 5MM</p> <p>31-9085YC Complete Instrument    31-9085 Replacement Insert</p>
	<p><b>FENESTRATED GRASPING FORCEPS</b> 33CM 5MM</p> <p>31-9090YC Complete Instrument    31-9090 Replacement Insert</p>
	<p><b>FENESTRATED GRASPING FORCEPS</b> LONG JAWS - 33CM 5MM</p> <p>31-9095YC Complete Instrument    31-9095 Replacement Insert</p>
	<p><b>MAXI (FUNDUS) GRASPING FORCEPS</b> 33CM 5MM</p> <p>31-9100YC Complete Instrument    31-9100 Replacement Insert</p>
	<p><b>ENDO CLINCH GRASPING FORCEPS</b> 33CM 5MM</p> <p>31-9055YC Complete Instrument    31-9055 Replacement Insert</p>
	<p><b>WAVE GRASPING FORCEPS</b> 33CM 5MM</p> <p>31-9060YC Complete Instrument    31-9060 Replacement Insert</p>
	<p><b>DEBAKEY FORCEPS</b> 40MM JAWS - 33CM 5MM</p> <p>31-9065YC Complete Instrument    31-9065 Replacement Insert</p>
	<p><b>ALLIGATOR GRASPING FORCEPS</b> DOUBLE ACTION - 32CM 5MM</p> <p>31-9070YC Complete Instrument    31-9070 Replacement Insert</p>



LAPAROSCOPIC FORCEPS



MARYLAND DISSECTOR

DIAMOND SERRATIONS - 33CM 10MM

31-9120XC Complete Instrument    31-9120 Replacement Insert



MIXTER FORCEPS

90° ANGLE - 33CM 10MM

31-9125XC Complete Instrument    31-9125 Replacement Insert



CLAW FORCEPS

33CM 10MM

31-9130XC Complete Instrument    31-9130 Replacement Insert



SPOON FORCEPS

33CM 10MM

31-9135XC Complete Instrument    31-9135 Replacement Insert



BABCOCK FORCEPS

33CM 10MM

31-9140YC Complete Instrument    31-9140 Replacement Insert



"X" Handle

Complete Instrument

As with all Sklar complete laparoscopic instruments, the handles and replacement inserts are easily interchangeable to perform as intended and required by the surgeon. A Sklartech 5000 instrument includes the handle, insert with tip, the insulating cannula and a locking collar which secures the insert/cannula to the handle while allowing full rotation.

LAPAROSCOPIC HANDLES/CANNULAS



SKLAR "X" HANDLE

31-4001X Non-ratcheted handle which may be fully rotated to precisely position tip. Handle is insulated to accommodate the high-frequency connector. Includes locking collar.



SKLAR "Y" HANDLE

31-4002Y Ratchet handle, also rotating, but permits graduated closure of the tip. Handle is insulated to accommodate the high-frequency connector. Includes locking collar.



SKLAR "XC" CARBON HANDLE

31-9001XC Lightweight, carbon fiber reinforced non-conductive safety handle with locking collar. Non-ratchet design and fully rotating as well as a proximally positioned high-frequency connector. "XC" handle used primarily with miniature instruments.



SKLAR "YC" CARBON HANDLE

31-9002YC Lightweight, carbon reinforced non-conductive safety handle with locking collar. Ratchet design and fully rotating as well as a proximally positioned high-frequency connector. "YC" handle used primarily with miniature instruments.



REPLACEMENT LOCKING COLLAR

31-9160



INSULATED CANNULA 33CM 5MM

31-9155



INSULATED CANNULA 33 CM 10MM

31-9150 with permanent locking collar attached



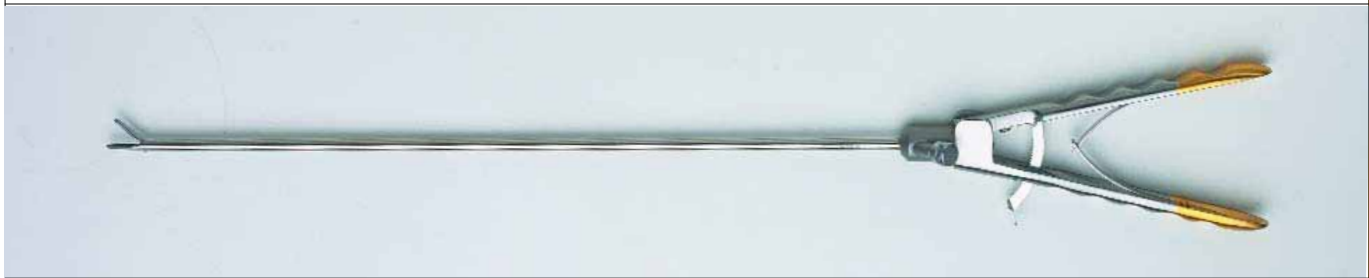
LAPAROSCOPIC NEEDLE HOLDERS

SKLARTECH  
5000



**TC NEEDLE HOLDER**  
 TUNGSTEN CARBIDE - 5MM SOLID SHAFT

31-2553 non-insulated, solid shaft with inline handle, tungsten carbide jaw inserts



**TC NEEDLE HOLDER**  
 TUNGSTEN CARBIDE - 5MM FLUSHABLE SHAFT

non-insulated, flushable shaft with inline handle, tungsten carbide jaw inserts

31-2550 (A) straight  
 31-2551 (B) curved right  
 31-2552 (C) curved left





LAPAROSCOPIC TROCARS



HASSON TROCAR 11MM WITH OBTURATOR

31-1001 (A) Trap Door – complete with 11mm obturator  
31-1002 (B) Trumpet Valve – complete with 11mm obturator  
31-0004 Replacement Obturator



S-RETRACTOR

60-6130 Set of 2



STANDARD TRAP DOOR CANNULA & TROCAR

31-1003 (A) Trap Door Cannula with 5.5mm trocar  
31-1004 (B) Trap Door Cannula with 11mm trocar



STANDARD TRUMPET VALVE CANNULA & TROCAR

31-1007 Trumpet valve cannula with 5.5mm trocar    31-1009 Trumpet valve cannula with 12mm trocar  
31-1008 Trumpet valve cannula with 11mm trocar



REPLACEMENT TROCAR FOR STANDARD CANNULAS

31-1010 Pyramidal Trocar 5.5mm    31-1011 Pyramidal Trocar 11mm    31-1012 Pyramidal Trocar 12mm



SAFETY TROCAR

31-1030 Trocar with safety shield and lock 5.5mm    31-1032 Trocar with safety shield and lock 11mm



THREADED CANNULA SLEEVE

INTERCHANGEABLE WITH STANDARD SMOOTH CANNULA

31-1020 (A) 5.5mm  
31-1022 (B) 11mm



SNAP ON FLIP REDUCER

31-1042 11mm to 5.5mm

TROCAR CANNULA SEALS

	3mm	5.5mm	11mm	12mm	Hasson 11mm
<b>External Seal</b> For use with Trap Door and Trumpet Valve Cannula	Red 31-4320	Red 31-0003	Blue 31-0001	Green 31-0010	Blue/Grey 31-0001/31-0002
<b>Internal Seal</b> For use with Trap Door Cannula	Grey 31-4321	Grey 31-4323	Yellow 31-4324		Yellow 31-4324



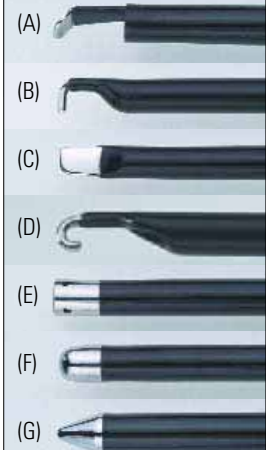
## LAPAROSCOPIC ELECTROSURGERY

SKLARTECH  
5000

### INSULATED ELECTRODES, WITH SUCTION

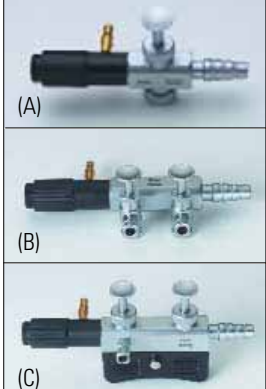
- 31-2235 (A) Spatula Electrode 5mm
- 31-2237 (B) L-Hook Electrode 5mm
- 31-2241 (C) Knife Electrode 5mm
- 31-2243 (D) J-Hook Electrode 5mm
- 31-2244 (E) Blunt Electrode 5mm
- 31-2245 (F) Button Electrode 5mm
- 31-2247 (G) Cone Electrode 5mm

Each coagulating electrode (A through G) is able to connect to the suction control valve of choice listed below, choose from A, B, or C. Insulated electrode and valve ordered separately.



### HIGH FREQUENCY SUCTION CONTROL VALVES

- 31-2227 (A) Insulated Suction Control with Single Trumpet Valve
- 31-2233 (B) Insulated Suction Control with Double Trumpet Valve
- 31-2229 (C) Insulated Suction Control with Double Trumpet Valve and Handle



### ELECTROSURGICAL CABLE

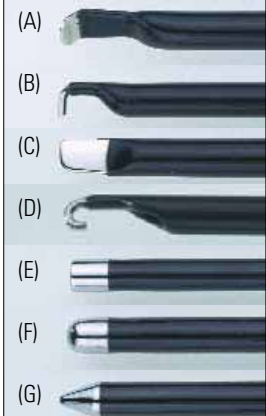
- 31-2242 Monopolar



### INSULATED ELECTRODES, WITHOUT SUCTION

- 31-2435 (A) Spatula Electrode 5mm
- 31-2437 (B) L-Hook Electrode 5mm
- 31-2441 (C) Knife Electrode 5mm
- 31-2443 (D) J-Hook Electrode 5mm
- 31-2444 (E) Blunt Electrode 5mm
- 31-2445 (F) Button Electrode 5mm
- 31-2447 (G) Cone Electrode 5mm

Each electrode has a permanently fitted adapter for connecting to the electrocautery cable. Cable is ordered separately.





**SUCTION IRRIGATION SYSTEM** NON-INSULATED

- 31-2238 (A) Dual Trumpet Valve – fits 5mm or 10mm Sheath (includes 5mm Sheath)
- 31-2258 (B) Single Trumpet Valve – fits 5mm or 10mm Sheath (includes 5mm Sheath)
- 31-4003 (C) 5mm Sheath only
- 31-4004 10mm Sheath only (not shown)



**HIGH VOLUME SUCTION IRRIGATION SYSTEM** NON-INSULATED

- 31-2239 (A) Dual Trumpet Valve – includes 5mm and 10mm Sheath (shown with 10mm Sheath)
- 31-2347 (B) 5mm Replacement Sheath
- 31-2349 (C) 10mm Replacement Sheath



SKLARTECH  
5000

## LAPAROSCOPIC ACCESSORIES



### VERRES NEEDLE WITH STOPCOCK

31-2327 100mm  
31-2350 120mm  
31-2352 150mm



### NEEDLE FOR INJECTION & IRRIGATION

31-2355 Luer Lock – 32cm 5mm



### GRADUATED PROBE

31-2365 32cm 5mm



LAPAROSCOPIC ACCESSORIES



CANNULA INSTRUMENT CLEANING BRUSHES

10-1350 12" length 2mm dia. Pk/3	10-1660 12" length 3mm dia. Pk/3
10-1661 12" length 3mm dia. Pk/12	10-1352 12" length 4mm dia. Pk/3
10-1354 12" length 5mm dia. Pk/3	10-1356 12" length 6mm dia. Pk/3
10-1663 12" length 3mm dia. Pk/24	10-1664 15" length 9mm dia. Pk/3
10-1665 15" length 9mm dia. Pk/12	10-1666 15" length 9mm dia. Pk/24
10-1668 15" length 25mm dia. Pk/3	10-1669 15" length 25mm dia. Pk/12
10-1672 15" length 25mm dia. Pk/24	10-1362 18" length 5mm dia. Pk/3
10-1364 18" length 10mm dia. Pk/3	10-1366 18" length 15mm dia. Pk/3
78-2824 19" length 3mm dia. Pk/3	10-1370 24" length 2.5mm dia. Pk/3
10-1372 24" length 5mm dia. Pk/3	10-1374 24" length 7mm dia. Pk/3
10-1376 24" length 10mm dia. Pk/3	

INSTRUMENT CLEANING BRUSHES

Cleaning Brush

10-1650 Stainless Steel Bristles Pk/3	10-1651 Nylon Bristles Pk/3
10-1652 Stainless Steel Bristles Pk/12	10-1657 Nylon Bristles Pk/12
10-1658 Stainless Steel Bristles Pk/24	10-1659 Nylon Bristles Pk/24

Disposable

10-1465 Nylon Bristles Pk/12	10-1468 Nylon Bristles Pk/24
------------------------------	------------------------------



TRACH TUBE BRUSH

78-2821 6" x 1/2" diameter Pk/6	78-2822 7" x 5/8" diameter Pk/6
78-2823 7-1/2" x 3/4" diameter Pk/6	78-2813\ 1 each Pk/3



SURGEON BRUSHES

06-2880 Channel Back Pk/12	06-2870 Channel Back Pk/12
06-2881 Standard Pk/12	06-2872 Standard Pk/12
06-2882 with Nail Scrubber Pk/12	06-2873 with Nail Scrubber Pk/12



Laparoscopic Instrument  
Systems In Miniature






Sklar has developed a line of miniature laparoscopic instruments that offer the same surgical precision as our standard Sklartech 5000 line. The very delicate nature of laparoscopic surgery is complemented by these finely crafted miniature instruments.



SKLARTECH 5000 MINIATURE



MINIATURE LAPAROSCOPIC SCISSORS

	<p><b>MINIATURE METZENBAUM SCISSORS</b> STRAIGHT - 32CM 3MM</p> <p>31-4306XC Complete Instrument    31-4306 Replacement Cannula/Insert (one piece)</p>
	<p><b>MINIATURE METZENBAUM SCISSORS</b> CURVED - 32CM 3MM</p> <p>31-4303XC Complete Instrument    31-4303 Replacement Cannula/Insert (one piece)</p>
	<p><b>MINIATURE METZENBAUM SCISSORS</b> CURVED, SERRATED - 32CM 3MM</p> <p>31-4307XC Complete Instrument    31-4307 Replacement Cannula/Insert (one piece)</p>
	<p><b>MINIATURE HOOK SCISSORS</b> 32CM 3MM</p> <p>31-4304XC Complete Instrument    31-4304 Replacement Cannula/Insert (one piece)</p>
	<p><b>MINIATURE PUNCH</b> 32CM 3MM</p> <p>31-4305XC Complete Instrument    31-4305 Replacement Cannula/Insert (one piece)</p>



The complete Miniature Laparoscopic instrument is provided with the much lighter carbon handle in either ratchet (YC) or non-ratchet (XC) pattern. However, unlike the standard laparoscopic instrument, the insert/cannula, either as part of a complete instrument or as a replacement, is a permanent one-piece construction.



**MINIATURE LAPAROSCOPIC FORCEPS**

SKLARTECH  
**5000**  
 MINIATURE



**MINIATURE MARYLAND DISSECTOR**  
 CROSS SERRATIONS - 32CM 3MM

31-4310XC Complete Instrument    31-4310 Replacement Cannula/Insert (one piece)



**MINIATURE ATRAUMATIC DISSECTOR**  
 32CM 3MM

31-4311XC Complete Instrument    31-4311 Replacement Cannula/Insert (one piece)



Complete Instruments at right include "XC" Handle

**MINIATURE SPOON FORCEPS**  
 32CM 3MM

31-4315XC Complete Instrument    31-4315 Replacement Cannula/Insert (one piece)



**MINIATURE SPOON FORCEPS**  
 SERRATED - 32CM 3MM

31-4316XC Complete Instrument    31-4316 Replacement Cannula/Insert (one piece)



**MINIATURE KELLY FORCEPS**  
 32CM 3MM

31-4309XC Complete Instrument    31-4309 Replacement Cannula/Insert (one piece)



**MINIATURE DUCK NOSE FORCEPS**  
 32CM 3MM

31-4314YC Complete Instrument    31-4314 Replacement Cannula/Insert (one piece)



**MINIATURE FENESTRATED GRASPING FORCEPS**  
 32CM 3MM

31-4317YC Complete Instrument    31-4317 Replacement Cannula/Insert (one piece)



Complete Instruments at right include "YC" Handle

**MINIATURE GRASPING FORCEPS**  
 32CM 3MM

31-4308YC Complete Instrument    31-4308 Replacement Cannula/Insert (one piece)



**MINIATURE GRASPING FORCEPS**  
 HEAVY SERRATIONS - 32CM 3MM

31-4312YC Complete Instrument    31-4312 Replacement Cannula/Insert (one piece)



**MINIATURE COBRA GRASPING FORCEPS**  
 32CM 3MM

31-4313YC Complete Instrument    31-4313 Replacement Cannula/Insert (one piece)





**MINIATURE LAPAROSCOPIC ACCESSORIES**



**SKLAR "XC" CARBON HANDLE**

31-4001XC Lightweight, carbon fiber reinforced non-conductive safety handle with locking collar. Non-ratchet design and fully rotating as well as a proximally positioned high-frequency connector.



**SKLAR "YC" HANDLE**

31-4002YC Lightweight, carbon fiber reinforced non-conductive safety handle with locking collar. Ratchet design and fully rotating as well as a proximally positioned high-frequency connector.



**MINIATURE ENDOSCOPE**  
 AUTOCLAVABLE - 3MM

31-4301



**MINIATURE TROCAR SET**  
 REUSABLE - 3MM

31-4302 Trocar Set  
 31-4318 Replacement Obturator 3mm



**MINIATURE ELECTRODES, WITHOUT SUCTION**  
 HIGH FREQUENCY, INSULATED - 3MM

31-4325 (A) Spatula Electrode  
 31-4326 (B) L-Hook Electrode  
 31-4327 (C) J-Hook Electrode

Each electrode has a permanently fitted adapter for connecting to the electrosurgical cable (ordered separately).



**ELECTROSURGICAL CABLE**

31-2242 Monopolar

High Level Disinfecting Solution

# SKLAR-CIDE™

- Sporicidal • Bactericidal
- Virucidal • Fungicidal

- Reusable for 28 days instead of 14 safer and saves time and money.
- Surfactant free - Will not damage scope surfaces or cloud lenses.
- Can be used safely on all devices, including instruments and endoscopes. No need to stock several products.

NEW



## 28-day reusable Sterilizing and High-Level Disinfectant Solution for Medical, Surgical, Endoscopic and Dental Instrumentation

### SKLAR-CIDE<sup>28</sup> HLD™

**Sklar-Cide™** provides a safe and efficient means for the high-level disinfection or sterilization of medical, ophthalmic, dental and surgical devices including endoscopes and lensed instruments. It may be used as a standard soak solution or in automatic reprocessing units set at room temperature. Unlike other solutions, there is no need to increase the solution temperature to provide high-level disinfection in 25 minutes.

**Sklar-Cide™** is a surfactant-free, activated glutaraldehyde liquid chemical sterilant and high-level disinfectant. Its active ingredient is glutaraldehyde in a nominal concentration of 3%. When the powered activator is added, the solution turns green in color to indicate its readiness for use. In addition to the active ingredient, this ready-to-use solution contains buffers, wetting agents, and a rust and corrosion inhibitor and it has a pleasant fragrance.

**Sklar-Cide™** produces high-level disinfection at room temperature in as little time as 25 minutes, and complete sterilization in 10 hours at room temperature.

**FOR PRICE QUOTES OR SAMPLES, CONTACT  
YOUR SKLAR ACCOUNT MANAGER OR YOUR  
DISTRIBUTOR SALES REPRESENTATIVE**

*Item# 10-1623 Case of 4 Gallons*

*Item# 96-4105 Glutaraldehyde Strip, 2.1% MEC*





889 South Matlack Street  
West Chester, PA 19382

ph: 800.221.2166  
610.430.3200  
fx: 610.696.9007  
e-mail: [surgi@sklarcorp.com](mailto:surgi@sklarcorp.com)  
e-mail: [international@sklarcorp.com](mailto:international@sklarcorp.com)

[www.sklarcorp.com](http://www.sklarcorp.com)

