



589 Davies Drive
York, PA 17402
toll-free phone 866-854-8300
toll-free fax 866-854-8400
phone 717-840-9335
fax 717-840-9347
email dental@miltex.com
www.miltex.com



INTRODUCTION

Thompson™ instrument cassettes are available in 37 configurations. Our double-hinged Tuck-Away™ lid allows the cassette cover to conveniently fold under the cassette for easy storage during use, ensuring that the lid will not be misplaced. The Tuck-Away™ lid also takes up less space than a single-hinged lid and features a push button release to provide a secure lock. Each cassette is made of passivated surgical-grade stainless steel to guard against corrosion and to help protect your instruments.

PROTECT YOUR INSTRUMENTS AND YOUR EMPLOYEES

Cassettes provide the highest quality protection, storage and organization for all types of instruments. Cassettes can be used in all dental procedures as well as in many surgical and veterinary procedures.

PROTECT YOUR INSTRUMENTS:

Cassettes can increase the lives of your instruments by protecting them.

PROTECT YOUR EMPLOYEES:

Sharp instruments can pose a significant health risk in your office. Protect your employees by using cassettes that keep instruments enclosed.

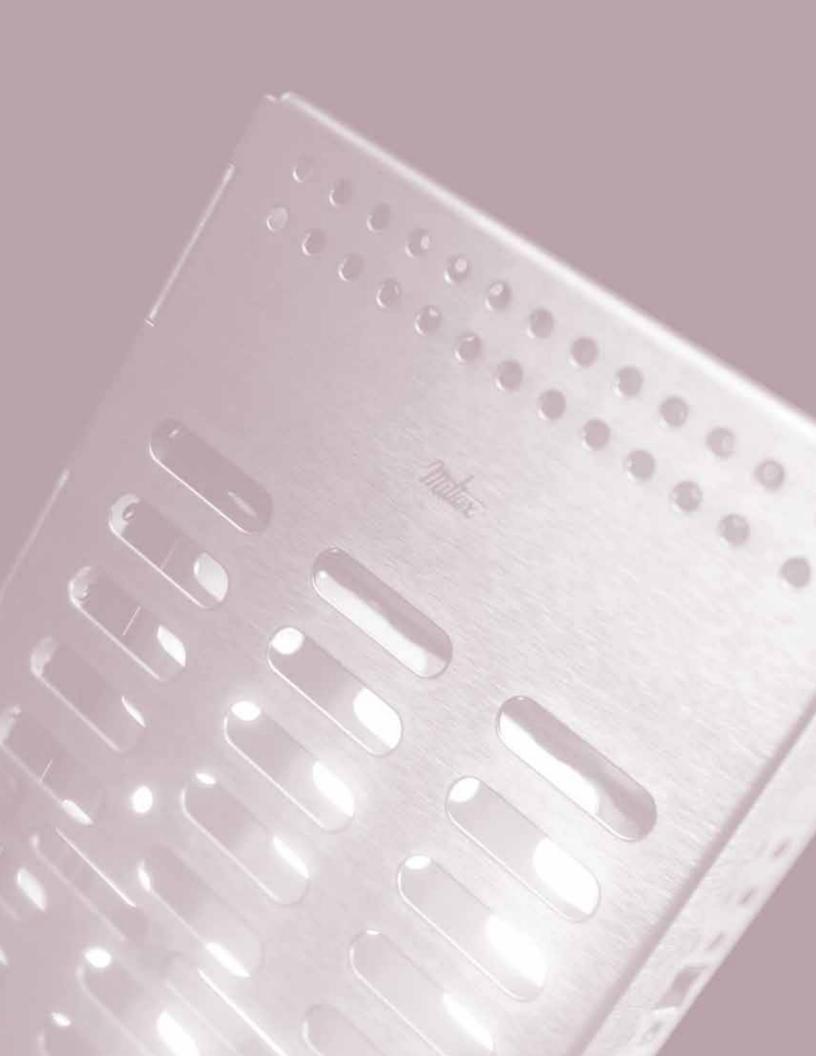


TABLE OF CONTENTS

Features and Benefits	4
Thompson™ Tuck-Away™ Lid	4
Options For Customization	5
Thompson™ Cassettes	6
Slimline Cassettes	9
Specialty Cassettes	10-12
Accessories	13
Procedural Setups	14-19
Rubber Dam	
Amalgam/Composite	
Composite	
Crown and Bridge	
Porcelain Veneer	
Exam	
Periodontal Exam	
Root Planing	
Pedodontic Sealant Implant	
Small and Large Prophy	
Sterilization Products	20
Instrument Care Instructions	21 30



FEATURES AND BENEFITS

of Thompson™ Cassettes

- **1.** Unique flow-through design allows for effective rinsing and cleaning of cassette.
- 2. Medical grade silicone stabilizes the instruments when the cassette is closed.
- **3.** Full length hinge provides stable and secure attachment to cassette.
- Riveted stainless steel rack provides a secure, non degradable base on which to place instruments.
- 5. Quick and easy push-button release provides a secure lock when closed.
- 6. Tabs allow for custom coding of cassettes.
- 7. Double-hinged lid folds under the cassette for easy storage during use.
- Self-lubricating plastic hinge pin will not corrode and provides smooth mechanical movement of lid.
- Various interior configurations meet your storage needs.
- **10.** Stainless steel provides aesthetic finish and corrosion protection.



Thompson™ Tuck-Away™ Lid

The Thompson™ Tuck-Away™ lid is a double-hinged lid designed to conveniently fold under the cassette, offering the following advantages:

- lid cannot be misplaced during procedures.
- saves valuable space during procedures over single-hinge lids.
- provides incline for better instrument viewing and for better access during procedures.



Lid closed



Lid open



Lid tucked under

FACT:

All Thompson™
cassettes come with
a four year warranty on
all moving parts and with
a lifetime guarantee
against corrosion.



OPTIONS FOR CUSTOMIZATION

Lid Clips

Lid clips are ideal for sterilizing ring-handled instruments. The clips are available for use on several cassettes and can be ordered by adding "L" to the end of the part number. Please see the following part number charts for proper part number and for the respective cassettes with enough room for this option.



Lid Clips

Stone Clips

Stone clips hold instrument sharpening stones in place during sterilization. Stone clips are available on the same cassettes on which lid clips are optional and can be ordered by adding "S" to the end of the part number. Please see the following part number charts for proper part number and for the respective cassettes with enough room for this option.



Stone Clips

Color Coded Tabs

All Thompson™ cassettes feature a tab under which silicone tubing can be added. This feature provides your office with the option of color coding by procedure, date or by dental professional.

*See page 21 for part numbers



Color Coded Tabs

FACT:

part number. Please see the charts on the following pages for available cassettes

Thompson™ Cassettes

Thompson[™] cassettes are manufactured with passivated stainless steel, feature the Thompson™Tuck-Away™ lid and are available in a variety of sizes and configurations to meet all storage needs.

Thompson™ cassettes are available in several options:

Single Rack Cassettes — Cassette contains a single riveted rack to accommodate various hand instruments. Several sizes are available and hold 5 to 26 instruments.

Double Rack Cassettes — Cassette contains additional removable rack for double stacking instruments.

Utility Cassettes — Cassette does not contain an instrument rack, making it ideal for ring-handled and larger sized instrumentation.





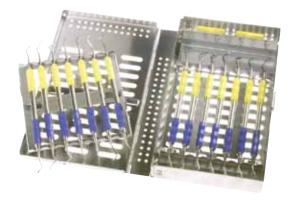


Thompson™ 5 Cassette

The Thompson™ 5 cassette is perfect for simple procedures requiring few instruments. Its compact size features a single-hinged lid and it can hold up to 10 hand instruments with its double rack.

Dimensions		
Description	Inches	Millimeters
Thompson™ 5 Utility	8 x 3 13/16 x 1 1/8	204 x 81 x 30
Thompson™ 5 Single Rack	8 x 3 13/16 x 1 1/8	204 x 81 x 30
Thompson™ 5 Double Rack	8 x 3 13/16 x 1 1/8	204 x 81 x 30
	Thompson™ 5 Utility Thompson™ 5 Single Rack Thompson™ 5	Description Inches Thompson™ 5 Utility 8 x 3 13/16 x 1 1/8 Thompson™ 5 Single Rack 8 x 3 13/16 x 1 1/8 Thompson™ 5 Thompson™ 5

^{*} Thompson™ 5 cassette features single-hinged lid.



Thompson™ 7 Cassette

The Thompson $^{\text{TM}}$ 7 cassette features the double-hinged, tuck-away lid for easy storage during procedures. It can hold 7 instruments with the single rack or 14 instruments with the double rack. The Thompson $^{\text{TM}}$ 7 cassette is available without racks and can hold larger instruments.

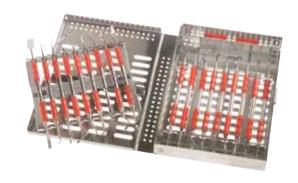
		Dimensions	
Item Number	Description	Inches	Millimeters
3-084007	Thompson™ 7 Utility	8 x 4 7/8 x 1 1/8	204 x 124 x 28.5
3-084107	Thompson™ 7 Single Rack	8 x 4 7/8 x 1 1/8	204 x 124 x 28.5
3-084214	Thompson™ 7 Double Rack	8 x 4 7/8 x 1 1/8	204 x 124 x 28.5



Thompson™ 9 Cassette

The Thompson™ 9 cassette features the double-hinged, tuck-away lid for easy storage during procedures. It can hold 9 instruments with a single rack or 18 instruments with the double rack. The Thompson™ 9 cassette is also available without racks and can hold larger instruments.

		Dimensions	
Item Number	Description	Inches	Millimeters
3-085009	Thompson™ 9 Utility	8 x 6 x 1 3/16	204 x 154 x 30
3-085109	Thompson™ 9 Single Rack	8 x 6 x 1 3/16	204 x 154 x 30
3-085218	Thompson™ 9 Double Rack	8 x 6 x 1 3/16	204 x 154 x 30



Thompson™ 10 Cassette

The Thompson™ 10 cassette can hold 10 instruments and features the double-hinged, tuck-away lid for easy storage during procedures. This cassette is also available with lid and/or stone clips to customize to your needs.

		Dimensions	
Item Number	Description	Inches	Millimeters
3-089110	Thompson™ 10	8 x 9 x 1 1/8	204 x 229 x 28.5
3-089110L	Thompson™ 10 w/lid clips	8 X 9 X 1 1/8	204 x 229 x 28.5
3-089110S	Thompson™ 10 w/ stone clip	8 X 9 X 1 1/8	204 x 229 x 28.5
3-089110A	Thompson™ 10 w/ lid and stone clips	8 X 9 X 1 1/8	204 x 229 x 28.5



Thompson™ 14 Cassette

The Thompson™ 14 cassette can hold up to 14 instruments and features the double-hinged, tuck-away lid for easy storage during procedures. This cassette is also available with lid and/or stone clips to customize to your needs.

		Dimensions	
Item Number	Description	Inches	Millimeters
3-118114	Thompson™ 14	8 x 10 7/8 x 1 3/16	204 x 276.5 x 30
3-118114L	Thompson™ 14 w/lid clips	8 X 10 7/8 X 1 3/16	204 x 276.5 x 30
3-118114\$	Thompson™ 14 w/ stone clip	8 X 10 7/8 X 1 3/16	204 x 276.5 x 30
3-118114A	Thompson™ 14 w/ lid and stone clips	8 X 10 7/8 X 1 3/16	204 x 276.5 x 30









Thompson™ 16 Cassette

The Thompson™ 16 cassette can hold up to 16 instruments and features the double-hinged, tuck-away lid for easy storage during procedures. This cassette is also available with lid and/or stone clips to customize to your needs.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
3-118116L	Thompson™ 16 w/lid clip	8 X 10 7/8 X 1 3/16	204 x 276.5 x 30
3-118116\$	Thompson™ 16 w/stone clip	8 X 10 7/8 X 1 3/16	204 x 276.5 x 30
3-118116A	Thompson™ 16 w/lid and stone clips	8 X 10 7/8 X 1 3/16	204 x 276.5 x 30

Thompson™ 22 Cassette

The Thompson™ 22 cassette is ideal for large set ups as it features individual spaces for up to 22 instruments. This cassette features the double-hinged, tuck-away lid for easy storage during procedures and is also available with stone and lid clips for greater set up options.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
3-118122	Thompson™ 22	8 x 10 7/8 x 1 3/16	204 x 276.5 x 30

FACT:

Lid clips are ideal for ring handled instruments such as needleholders

Thompson™ 26 Cassette

The Thompson™ 26 cassette is the largest cassette Miltex offers and is ideal for large set ups, with individual spaces for up to 26 instruments. This cassette features the double-hinged, tuck-away lid for easy storage during procedures and is also available with stone and lid clips for greater set up options.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
3-139126	Thompson™ 26	9 1/8 x 13 x 1 3/16	232 x 330 x 30



SLIMLINE CASSETTES

The Thompson™ Slimline cassettes feature a single-hinged lid and reduced profile. All Slimline cassettes are manufactured from passivated stainless steel providing corrosion protection and an aesthetic finish.

Slimline 7

The 7 instrument capacity of the Slimline 7 cassette meets small equipment requirements and is available in extended length and deeper versions.

		Dimensions		
Catalog Number	Description	Inches	Millimeters	
3-072007	Slimline 7	7 x 2 5/8 x 11/16	178 x 67 x 17	
3-082008	Slimline 7 extended	8 x 2 5/8 x 11/16	203 x 127 x 17	
STDSL27	Deep Slimline 7	7 x 2 5/8 x 1	178 x 67 x 25	



Slimline 14

The Slimline 14 cassette is ideal for exam, pedodontic prophy/sealant, small prophy and suture removal instruments. The Slimline 14 will hold up to 14 instruments and the extended width allows ring-handled instruments to be stored along with hand instruments.

		Dimensions		
Catalog Number	Description	Inches	Millimeters	
3-072014	Slimline 14	7 x 4 5/8 x 11/16	178 x 115 x 17	









SPECIALTY CASSETTES

In addition to the Slimline and Thompson[™] series cassettes, Miltex also offers a variety of specialty cassettes designed for various applications.

Standard Cassette

The standard cassette stores up to 14 instruments and contains an instrument bin for storing large and ring-handled instruments. The standard cassette also features a break-away lid.

		Dimensions	
REF	Description	Inches	Millimeters
STDSTAT	Standard Cassette	7 x 10 5/8 x 1 1/2	178 x 270 x 38

Standard 8 Cassette

The standard 8 cassette can store 8 instruments and also contains an instrument bin for storing large and ring-handled instruments. The standard 8 cassette features the double -hinged lid.

		Dimensions	
REF	Description	Inches	Millimeters
STDSTAT8	Standard 8 Cassette	6 3/4 x 8 1/8 x 1 1/8	171 x 206 x 29

Standard 814 Cassette

The standard 814 cassette can store 14 instruments and also contains an instrument bin for storing large and ring-handled instruments. The standard 814 cassette features the double -hinged lid.

		Dimensions	
REF	Description	Inches	Millimeters
STDSTAT814	Standard 814 Cassette with 14 Rack	6 3/4 x 8 1/8 x 1 1/8	171 x 206 x 29



Small Surgical Cassette

For use with post-operative setups, this single-hinged cassette is specifically designed for suture removal instruments.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
STDBOS	Small Surgical Cassette	7 x 3 x 1 3/8	178 x 76 x 35



Medium Surgical Cassette

This cassette is excellent for general surgery setups and can store large handled instruments that require a two inch depth. The Medium Surgical cassette features two breakaway lids and the two compartments are hinged together for easy processing and storing of various sized instruments.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
STDBOM	Medium Surgical Cassette	10 x 5 1/2 x 4	254 x 140 x 102



Large Surgical Cassette

Our largest surgical cassette has a maximum depth of two inches. The Large Surgical cassette features two breakaway lids and the two compartments are hinged together for ease of processing and for storing various sized instruments.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
STDBOL	Large Surgical Cassette	11 x 8 x 4	279 x 203 x 102





Twenty-Two Instrument Cassette

This 22 instrument capacity cassette is ideal for storing large quantities of hand instruments and additional larger instruments.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
	22 Instrument Cassette	8 x 10 7/8 x 1 3/16	204 x 276.5 x 30



Orthodontic Cassette

The upright box design of the Thompson™ orthodontic cassettes is perfect for storing orthodontic pliers, wire cutters, scissors and wire bending instruments.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
STDORTHO	Ortho Cassette	5 x 7 x 2	127 x 178 x 51
STDORTHOS	Small Ortho Cassette	6 1/2 x 2 1/4 x 2	165 x 57 x 51



Handpiece/Accessory Cassette

This cassette is excellent for small specialized setups, handpieces and smaller handled instruments.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
3-080205	Handpiece/ Accessory Cassette	8 x 2 3/16 x 1 7/16	204 x 71 x 37

FACT:

Using cassettes for procedural setups is an excellent way to efficiently organize instruments for specific procedures.



Cassette Accessories

These accessories can be used as stand-alone items or in conjunction with the Thompson TM cassettes.

Bur Holders

A bur holder can be added to hold both short and long shank burs and diamonds.

Catalog Number	Description
STDBH	12 hole bur holder
STDBH6	6 hole bur holder
STDBHS	6 hole surgical bur holder



Small Parts Box

The small parts box, which features a hinged lid, can hold small items such as ortho brackets, long shank or lab carbide burs and rubber dam clamps.

		Dimensions	
Catalog Number	Description	Inches	Millimeters
STDPB	Small Parts Box	1 2/3 x 1 1/3 x 1	42 x 33 x 26



Endodontic Stands

Available in 60 and 72 hole configurations, the endodontic stand is ideal for storing all styles of hand files and rotary NiTi files. Endodontic stands can also be used in conjunction with all standard Thompson $^{\text{TM}}$ cassettes.

Catalog Number	Description
STDES60	Endo Stand, 60 hole
STDES72	Endo Stand, 72 hole





RECOMMENDED PROCEDURAL SETUPS

Using a procedural setup is an excellent way to efficiently organize instruments for specific procedures.

- Save time by placing procedure instruments in one cassette.
- Store instruments for use sequentially.
- · Store instruments quickly and easily.
- · Protect instruments against damage.

The following setups can be used as guidelines for developing personalized procedural setups. All cassettes and instruments are ordered separately.

Note: Different instrument handle styles are available. Please contact Miltex customer service at (866) 854-8300 for additional information.



Rubber Dam Setup

This setup can be used in conjunction with endodontic or periodontic procedures, or with any procedure in which a rubber dam is used. The Thompson $^{\text{TM}}$ 7 utility cassette is ideal for storing rubber dam instruments and clamps.

REF	Description
3-084007	Thompson™ 7 utility cassette
STDPB	Parts Box
76-5	Rubber Dam Punch (Ainsworth Type)
76-22	Lightweight Rubber Dam Forceps, U.S. Government pattern
76-24	Rubber Dam Holder
76D-1	Dental Dam Clamp style 1
76D-2A	Dental Dam Clamp style 2A
76D-9	Dental Dam Clamp style 9
76D-26N	Dental Dam Clamp style 26N
76D-27N	Dental Dam Clamp style 27N
76D-201	Dental Dam Clamp style 201



Amalgam/Composite Setup

The 14 instrument rack and large utility bin make the Thompson™ 14 cassette ideal for amalgam and composite setups.

REF	Description		
3-118114	Series 14 cassette 14 instrument single rack		
67-688	Octagonal Handle, Cone Socket, with millimeter ruler, single end		
67-696/5	No. 5 Cone Socket, double-sided front surface mirrors		
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5		
70-22	No. 89/92 Carver - Cleoid Discoid, octagonal handle		
70-4	No. 17 Excavator, double end		
71-26	Burnisher 27/29, octagonal handle, 7 sides serrated		
71-62	Amalgam Carrier, Lever Type, steel tips,double end medium/large steel		
71-8	Hollenback Plugger #1 DE		
71-96	Amalgam Well - Non-Slip		
73-38	3S Hollenback Carver		
76-1	Posigrip Articulating Paper Forceps		
76-70	Aspirating Syringe, C-W Type		
80-5302	5 DE Explorer GripLite S6		
STDBH	12 Hole Bur Holder		
TCIP	Interproximal Carver Tactile Tone double end		



Composite Setup

This recommended setup is designed for composite restorations and procedures.

REF	Description	
3-089110	Series 10 cassette 10 instrument single rack	
67-688	Octagonal Handle, Cone Socket, with millimeter ruler, single end	
67-696/5	MILTEX Front Surface Dental Mirrors, no. 5, cone socket	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5	
70-4	No. 17 Excavator, double end	
76-1	Posigrip Articulating Paper Forceps	
76-70	Aspirating Syringe, C-W Type	
80-5302	5 DE Explorer GripLite S6	
STDBH	12 Hole Bur Holder	
TD12X	Composite 12 Tactile Tone double end GTX	
TD4X	Composite 4 Tactile Tone double end GTX	
TD9X	Composite 9 Tactile Tone double end GTX	





Crown and Bridge Setup

This setup recommendation is designed for crown and bridge procedures.

REF	Description	
3-118114	Series 14 cassette 14 instrument single rack	
67-688	Octagonal Handle, Cone Socket, with millimeter ruler, single end	
67-696/5	MILTEX Front Surface Dental Mirrors, no. 5, cone socket	
9D-135	Crown & Collar and Wire Cutting Scissors, 4-1/4" (10.8 cm), curved	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5	
70-4	No. 17 Excavator, double end	
72-10TC	WYNMAN Crown Gripper, 5-1/2", without ratchet, with Tungsten Carbide jaws	
73-70	No. 24 Cement Spatula, Flexible	
76-1	Posigrip Articulating Paper Forceps	
76-70	Aspirating Syringe, C-W Type	
80-5003	U15/30 GripLite S6 Scaler	
80-5400	Probe 4 / Explorer 23 GripLite S6	
578-38630	Spatula #3 Flare 3 1/2"	
STDBH	12 Hole Bur Holder	
TNPA2	2 Packing Tactile Tone double end	



Porcelain Veneer Setup

This setup recommendation is designed for porcelain veneer procedures.

REF	Description	
3-089110	Series 10 cassette 10 instrument single rack	
67-688	Octagonal Handle, Cone Socket, with millimeter ruler, single end	
67-696/5	MILTEX Front Surface Dental Mirrors, no. 5, cone socket	
5-304	Iris Scissors, 4-1/2" (11.4 cm), straight	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5	
80-6600	Spatula, Cement, Flexible, 24	
76-1	Posigrip Articulating Paper Forceps	
76-70	Aspirating Syringe, C-W Type	
80-5003	U15/30 GripLite S6 Scaler	
80-5302	5 DE Explorer GripLite S6	
578-38630	Spatula #3 Flare 3 1/2"	
STDBH	12 Hole Bur Holder	
TNPA2	2 Packing Tactile Tone double end	





General Exam Setup

REF Description		
3-083105	Cassette Series 5-5 instrument single rack	
67-800/5	Autoclavable Fiberglass Front Surface Mirror, White, Size #5	
80-5302	5 DE Explorer GripLite S6	
80-5301	ODU 11/12 Explorer GripLite S6	
80-5350	1-UNC-15 DE Probe GripLite S6	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0-14.5	



Perio Exam Setup

REF Description		
3-084107	Cassette Series 77 instrument single rack	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5	
67-720	No. 5 Cone Socket, double-sided front surface mirrors	
80-5301	ODU 11/12 Explorer GripLite S6	
80-5302	5 DE Explorer GripLite S6	
80-5350	1-UNC-15 DE Probe GripLite S6	
80-5450	Mirror Handle Cone Socket Single End GripLite S6	
EEN2	NABOR 2 Probe Tactile Tone double end	





Root Planing Setup

REF	Description		
3-118116	Cassette Series 1616 instrument single rack		
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5		
67-720	No. 5 Cone Socket, double-sided front surface mirrors		
80-5001	204SD Scaler GripLite S6		
80-5002	H6/7 Scaler GripLite S6		
80-5109	Gracey Curette 17/18 GripLite S6		
80-5114	Root Plane Curette 11/12 GripLite S6		
80-5115	Root Plane Curette 13/14 GripLite S6		
80-5116	Root Plane Curette 15/16 GripLite S6		
80-5119	GRACEY Root Plane Petite Curette 1/2 GripLite S6		
80-5122	GRACEY Root Plane Petite Curette 7/8 GripLite S6		
80-5205	17S/18S McCall Curette GripLite S6		
80-5302	5 DE Explorer GripLite S6		
80-5303	Tufts 17/23 Explorer GripLite S6		
80-5350	1-UNC-15 DE Probe GripLite S6		
80-5401	Probe OW / Explorer 23 GripLite S6		
80-5451	Mirror Handle Cone Socket Double End GripLite S6		
STN-ARK-CON	Stone Arkansas Conical, Super Fine Grit		
STN-ARK-FLT-4	Stone Arkansas No. 4 Flat, Hard Fine Grit		



Pedodontic/Sealant/Implant Setup

REF	Description	
STDSTAT8	Standard 8 Cassette	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5	
67-685	Mirror Handle, deluxe, round, cone socket	
67-720	No. 5 Cone Socket, double-sided front surface mirrors	
76-1	Posigrip Articulating Paper Forceps	
80-5000	204S Scaler GripLite S6	
80-5002	H6/7 Scaler GripLite S6	
80-5201	13/14 Columbia Curette GripLite S6	
80-5402	Probe WHO / Explorer 23 GripLite S6	





Small Prophy Setup

REF	Description	
3-089110	Cassette Series 1010 instrument single rack	
67-720	No. 5 Cone Socket, double-sided front surface mirrors	
80-5000	204S Scaler GripLite S6	
80-5002	H6/7 Scaler GripLite S6	
80-5201	13/14 Columbia Curette GripLite S6	
80-5202	BARNHART 1/2 Curette GripLite S6	
80-5203	BARNHART 5/6 Curette GripLite S6	
80-5302	5 DE Explorer GripLite S6	
80-5350	1-UNC-15 DE Probe GripLite S6	
80-5401	Probe OW / Explorer 23 GripLite S6	
80-5450	Mirror Handle Cone Socket Single End GripLite S6	



Large Prophy Setup

REF	Description	
3-118114	Cassette Series 1414 instrument single rack	
66-317	Dental Cotton (College) Pliers, serrated tips, jaw length: 14.0 - 14.5	
67-720	No. 5 Cone Socket, double-sided front surface mirrors	
80-5000	204S Scaler GripLite S6	
80-5002	H6/7 Scaler GripLite S6	
80-5101	Gracey Curette 1/2 GripLite S6	
80-5104	Gracey Curette 7/8 GripLite S6	
80-5106	Gracey Curette 11/12 GripLite S6	
80-5107	Gracey Curette 13/14 GripLite S6	
80-5201	13/14 Columbia Curette GripLite S6	
80-5302	5 DE Explorer GripLite S6	
80-5350	1-UNC-15 DE Probe GripLite S6	
80-5401	Probe OW / Explorer 23 GripLite S6	
80-5450	Mirror Handle Cone Socket Single End GripLite S6	
STN-ARK-FLT-4	Stone Arkansas No. 4 Flat, Hard Fine Grit	



STERILIZATION PRODUCTS

Miltex® offers a wide range of sterilization products that can be used in conjunction with the Universal cassettes.

CSR WRAP

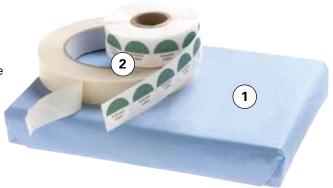
The CSR wrap is suitable for steam, ETO gas and radiation sterilization processes. CSR wraps are monitored for thickness consistency and are electronically inspected for defects such as pinholes. CSR wraps are some of the lowest linting products available on the market.

Features include:

- · Resists memory
- Allows faster steam penetration than muslin
- · Repels water and operating room fluids
- Low linting
- Meets established standards for tensile strength and tear resistance
- · Excellent barrier to airborne bacteria
- · Accepts sterilization tape and labels
- Biodegradable

Available in three sizes - 15", 20" and 24" square

Wrap	
D imensions	Case quantity
15" x 15"	1000/case
20" x 20"	500/case
24" x 24"	500/case
	Dimensions 15" x 15" 20" x 20"



- 1. CSR Wrap
- 2. Indicator Tapes

INDICATOR TAPES

Indicator tapes are used to visually identify sterilized packs from unsterilized packs. Miltex Indicator Tapes are manufactured from a specially treated crêpe paper and are coated with a high performance, pressure-sensitive adhesive that will not come undone when subjected to wet or dry heat.

Features include:

- Adheres to any kind of material
- Distinctive color-change
- Accommodates pack expansion during sterilization
- · Accepts labels and writing

Supplied in 60 yard rolls, the Miltex® Indicator Tapes are available in steam, vapor and dry heat styles.

Item#	Description
STDSTEAM	3/4" Steam Autoclave Tape, 60 yd.
STDCHEM*	1/2" Chemical Vapor, 60 yd
STDDRY*	1" Dry Heat Labels, 60 yd.

^{*}Not intended to be used with cassettes

STEAM INDICATOR STRIPS

Per CDC guidelines, a chemical indicator should be used with each load in conjunction with routine spore testing. The Miltex® Steam Indicator Strip turns brown when sterilization conditions have been met and is certified for use with all steam sterilization processes.

Packaged 250 strips per box, the Steam Indicator strips may be maintained as a permanent record of sterilization

Item#	Description
STDIND	Steam Indicator Strips, 250/bx



MILTEX® INSTRUMENT CARE & CLEANING PRODUCTS

The Miltex care and cleaning product portfolio is designed to provide optimum cleaning performance and will help to prolong the service life of valuable surgical and dental instrumentation. Many products are available in multiple sizes, including single-dose packets for ease of use, space-saving 8 oz. bottles and 1-gallon bulk containers with pump dispensers.

Description				
MILTEX Spray Lubricant, 8 fl. oz. spray bottle (0.24 liters) (case of 12)				
MILTEX Lubricant, 1-gallon bottle (3.78 liters).				
MILTEX Surgical Instrument Cleaner/Lubricant, 1-gallon bottle (3.78 liters).				
MILTEX Surgical Instrument Cleaner, 8 fl. oz. bottle (0.24 liters). Contents of 8 oz. bottle makes 32 gallons of solution.				
MILTEX Surgical Instrument Cleaner, 1-gallon bottle (3.78 liters). Contents of 1-gallon bottle makes 512 gallons of solution.				
MILTEX Surgical Instrument Cleaner, Box 80 – 1/4 oz. (7.4 ml) packets. Contents of 1 box makes 80 gallons of solution.				
MILTEX Surgical Instrument Stain Remover, 3 oz. (85g) jar (case of 12)				
MILTEX EZ-Zyme®, All Purpose Enzyme Cleaner, Box 32 – 3/4 oz. (22 ml) packets. Contents of 1 box makes 32 gallons of solution.				
MILTEX EZ-Zyme®, All Purpose Enzyme Cleaner, 1-gallon bottle (3.78 liters). Contents of 1-gallon bottle makes 170 gallons of solution.				
MILTEX Instrument Prep Enzyme Foam, 24 oz. (0.71 liters) spray bottles (case of 12)				
MILTEX Instrument Care System Kit includes one each of Spray Lube, Surgical Instrument Cleaner (8 oz.), Surgical Instrument Stain Remover,				
Instrument Care Video/DVD, Nylon Brush, Stainless Steel Brush.				
MILTEX Instrument Care DVD, 25-minute instructional DVD designed to help practitioners and staff properly care for instruments				
MILTEX Nylon Instrument Cleaning Brushes, 7-1/4" (18.4 cm) (set of 3)				
MILTEX Stainless Steel Instrument Cleaning Brushes, 7-1/4" (18.4 cm) (set of 3)				



Silitone™ color bands are made from medical-grade silicone and can withstand temperatures up to 450° F. Silitone™ bands are expandable from 4 mm to 12 mm and are available in a variety of colors. 50 per pack except kits.

REF	Description
VST	Kit 480 pieces, assortment
VSTA	Kit 120 pieces, assortment
VSTSA	GREY
VSTSB	BLUE
VSTSD	GOLD
VSTSG	GREEN
VSTSK	BLACK
VSTSL	LIGHT BLUE
VSTSN	BROWN
VSTSP	PINK
VSTSR	RED
VSTSU	PURPLE
VSTSW	WHITE
VSTSY	YELLOW



CASSETTE CODE TUBING

REF	Description	Quantity per Pack
STDCC12BLACK	Cassette Code Tube, Black	12
STDCC12BROWN	Cassette Code Tube, Brown	12
STDCC12DKBLUE	Cassette Code Tube, Blue	12
STDCC12GOLD	Cassette Code Tube, Gold	12
STDCC12GRAY	Cassette Code Tube, Gray	12
STDCC12GREEN	Cassette Code Tube, Green	12
STDCC12LTBLUE	Cassette Code Tube, Light Blue	12
STDCC12PINK	Cassette Code Tube, Pink	12
STDCC12PURPLE	Cassette Code Tube, Purple	12
STDCC12RED	Cassette Code Tube, Red	12
STDCC12WHITE	Cassette Code Tube, White	12
STDCC12YELLOW	Cassette Code Tube, Yellow	12
STDCC24BLACK	Cassette Code Tube, Black	24
STDCC24BROWN	Cassette Code Tube, Brown	24
STDCC24DKBLUE	Cassette Code Tube, Blue	24
STDCC24GOLD	Cassette Code Tube, Gold	24
STDCC24GRAY	Cassette Code Tube, Gray	24
STDCC24GREEN	Cassette Code Tube, Green	24
STDCC24LTBLUE	Cassette Code Tube, Light Blue	24
STDCC24PINK	Cassette Code Tube, Pink	24
STDCC24PURPLE	Cassette Code Tube, Purple	24
STDCC24RED	Cassette Code Tube, Red	24
STDCC24WHITE	Cassette Code Tube, White	24
STDCC24YELLOW	Cassette Code Tube. Yellow	24



TAPE N' TELL™ ADHESIVE STRIPS

The Tape N'Tell™ adhesive strips are ideal for color coding instruments and procedural kits.

REF	Description
017-48220	TAPE N' TELL™ WHITE
017-48221	TAPE N' TELL™ YELLOW
017-48222	TAPE N' TELL™ RED
017-48223	TAPE N' TELL™ BLUE
017-48224	TAPE N' TELL™ GREEN
017-48225	TAPE N' TELL™ BLACK
017-48226	TAPE N' TELL™ ORANGE
017-48227	TAPE N' TELL™ BROWN
017-48230	TAPE N' TELL™ 8 ASST.



TIP-IT™ INSTRUMENT PROTECTORS

Tip-It[™] Instrument Protectors are used to protect instrument tips and edges from damage during instrument handling. 50 per pack.





REF Clear	REF Tinted	REF Solid	REF Solid		Size	
Vented	Vented	Vented	Non-Vented	Dimension	Code	Color
3-2501C	3-2501T	3-2501V	3-2501	1/16" X 3/4" (1.6mm X 19mm)	1	White*
3-2502C	3-2502T	3-2502V	3-2502	5/64" X 3/4" (2mm X 19mm)	2	Blue*
3-2503C	3-2503T	3-2503V	3-2503	7/64" X 3/4" (2.8mm X 19mm)	3	Green*
3-2504C	3-2504T	3-2504V	3-2504	1/8" X 1" (3.2mm X 25.4mm)	4	Red*
3-2505C	3-2505T	3-2505V	3-2505	3/16" X 1" (4.8mm X 25.4mm)	5	Yellow*
3-2506C	3-2506T	3-2506V	3-2506	13/32" X 3/4" (10.3mm X 19mm)	6	Maroon*
3-2507C	3-2507T	3-2507V	3-2507	1/16" X 3/8" X 1" (1.6mm X 9.5mm X 25.4mm)	7	Orange*
3-2508C	3-2508T	3-2508V	3-2508	5/64" X 5/8" X 1" (2mm X 16mm X 25.4mm)	8	Brown*
3-2509C	3-2509T	3-2509V	3-2509	1/8" X 1" X 1" (3.2mm X 25.4mm X 25.4mm)	9	Black*
3-2510C	3-2510T	3-2510V	3-2510	Assorted, equal number of sizes plus 5		

^{*} Color does not apply to clear vented pattern



Thompson[™] Precision[™] Sharpeners

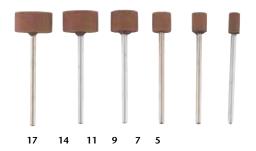
Thompson™ Precision™ Sharpeners do not require lubricant and may be sterilized by any method.

REF	Description
SP2	DOUBLE GRIT Precision synthetic stone (fine and medium grit)
SPC	COARSE Precision synthetic stone
SPF	FINE Precision synthetic stone
SPM	MEDIUM Precision synthetic stone



Instrument Sharpeners

Description	Diameter	
Instrument Sharpener #5	3/16"	
Instrument Sharpener #7	1/4"	
Instrument Sharpener #9	5/16"	
Instrument Sharpener #11	7/16"	
Instrument Sharpener #14	9/16"	
Instrument Sharpener #17	5/8"	
Instrument Sharpener 6/Set		
(one of each number)		
	Instrument Sharpener #5 Instrument Sharpener #7 Instrument Sharpener #9 Instrument Sharpener #11 Instrument Sharpener #14 Instrument Sharpener #17 Instrument Sharpener #0/Set	Instrument Sharpener #5 3/16" Instrument Sharpener #7 1/4" Instrument Sharpener #9 5/16" Instrument Sharpener #11 7/16" Instrument Sharpener #14 9/16" Instrument Sharpener #17 5/8" Instrument Sharpener #17

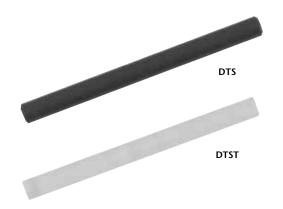


Miltex® Edge Scissor Sharpeners

REF	Description	
5-5000	MILTEX Edge Scissors Sharpener, not intended	
	for serrated or SuperCut scissors	







SHARPENERS

Thompson™ Sticks

These sticks can be sterilized and are used for checking instrument sharpness/edge.

REF	Description
DTS	Thompson™ Delron Sharpening test stick black (6)
DTST	Thompson™ Delron Sharpening test stick clear (6)

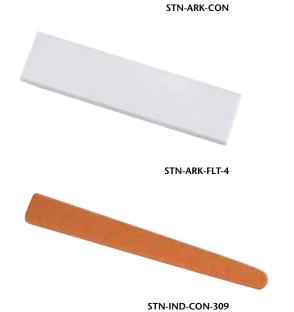


STN-OIL

Sharpening Stones & Honing Oil

Miltex® sharpening stones and honing oil provide clinicians with the proper tools for re-establishing an instrument's proper cutting edge. The honing oil should be used with the Arkansas and India Stones only.

REF	Description
STN-ARK-CON	Stone, Arkansas Conical, Super Fine Grit
STN-ARK-FLT-4	Stone, Arkansas No. 4 Flat, Hard Fine Grit
STN-IND-CON-309	Stone, India No. 309, Fine Grit
STN-IND-FLT-1	Stone, India No. 1 Flat, Fine Grit
STN-IND-WDG-6	Stone, India No. 6 Wedge, Medium Grit
STN-OIL	Oil, Honing





STN-IND-WDG-6



INSTRUMENT SHARPENING INSTRUCTIONS

Why sharpen instruments?

Instruments should be kept as true to their original design as possible. Sharp instruments can reduce hand and wrist fatigue, improve calculus removal, save time, improve tactile sensitivity and can minimize patient discomfort.

When to sharpen instruments?

Instruments should be sharpened before each use; however, please consider the following when deciding to sharpen instruments:

- Dull instruments require excessive amounts of pressure to remove calculus
- Dull instruments require multiple strokes to remove calculus
- Dull instruments do not "grab" or "bite"
- The number of uses between sharpening
- Evaluation of the cutting edge against a Delron[™] stick
- Patient comfort and evaluation

Instruments can be sharpened by using several different types and shapes of stones

- Arkansas stones Natural stone (used for routine sharpening and finishing)
 - a. Flat stone used in routine sharpening and finishing the edge and toe of an instrument
 - b. Conical stone used in routine sharpening and finishing the toe and face of an instrument
- India stones Synthetic stone (used for re-contouring a dull instrument)
 - a. Flat stone used in re-contouring dull edges and toes of an instrument
 - b. Cylindrical used in re-contouring dull toes and faces of an instrument
 - c. Wedge used in re-contouring dull edges, toes and faces of an instrument
- Ceramic stones Synthetic stone (used for routine sharpening and finishing of an instrument)
 - a. Flat stone used in routine sharpening and finishing of the edge and toe of an instrument
 - b. Cylindrical stone used in routine sharpening and finishing of the toe and face of an instrument



How to sharpen instruments?

Stone moves while instrument is held stationary

- Place 1 drop of Miltex Honing Oil on the Arkansas or India stone. No lubrication is required on ceramic stones. (Only apply oil if oil was not previously applied to stone or if more lubrication is needed).
- 2. Hold the instrument in one hand, while applying the stone to the lateral surface of the point of the blade, forming a 110° angle with the face of the blade.
- 3. Position the stone to contact the heel of the blade and work toward the tip, keeping the stone in contact with the blade throughout the sharpening procedure.
- 4. Move the stone up and down against the blade with short strokes, placing more pressure on the down stroke. (Do not move the instrument).
- 5. Finish sharpening the instrument with a down stroke to prevent a rough edge from forming.
 - a) Metal particles and lubricant will accumulate on the blade and can be wiped off with sterile gauze. (This is also an indication that the right angulation was maintained during the sharpening process).
- 6. For sickle scalers, continue sharpening to the point. For curettes, continue around the toe to maintain its curved shape
- 7. Test for sharpness with a plastic Miltex® Delron™ stick. If the blade is sharp, it will grab into the stick. If the blade is dull, it will slide over the stick without grabbing. If the blade is still dull after sharpening, re-evaluate the angle of the stone and repeat the sharpening procedure (steps 2-6).
- 8. Repeat the procedure described above to sharpen the other side of sickle scalers and universal curettes.



STEP 1



STEPS 2 & 4



STEP 7



ROUNDING THE TOE CURVED SICKLE



ROUNDING THE TOE STRAIGHT SICKLE

Rounding the toe of curettes

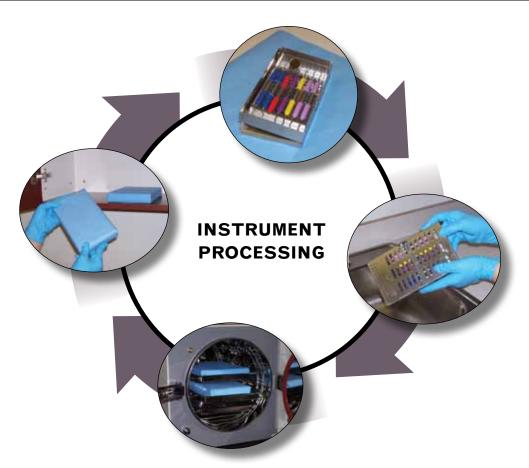
- Place 1 drop of Miltex Honing Oil on the Arkansas or India stone. No lubrication is required on ceramic stones. (Only apply oil if oil was not previously applied to stone or if more lubrication is needed).
- 2. Place stone at a 45° angle to the face of the instrument.
- 3. Using downward strokes, rotate the stone around the toe of the instrument.

Sharpening the face of dental instruments

Sharpening the face of periodontal instruments is only recommended for removing a roughened edge. Extraneous grinding of the face can weaken the instrument blade.

- For curettes and curved sickles, use a conical or cylindrical stone. (Arkansas Conical, part number: STN-ARK-CON or India No. 309, part number: STN-IND-CON-309).
 - Place 1 drop of Miltex Honing Oil on the Arkansas or India stone. No lubrication is required on ceramic stones.
 - (Only apply oil if oil was not previously applied to stone or if more lubrication is needed).
 - 2. Place the stone at the junction between the face and the shank of the instrument.
 - Roll the stone across the face of the instrument, moving toward the toe of the instrument.
 - 4. Use as few strokes as possible and use light, even pressure.
- For straight sickle instruments, use a flat stone (Arkansas No. 4 flat, part number: STN-ARK-FLT-4 or India No.1, part number STN-IND-FLT-1).
 - Place 1 drop of Miltex Honing Oil on the Arkansas or India stone. No lubrication is required on ceramic stones.
 - (Only apply oil if oil was not previously applied to stone or if more lubrication is needed).
 - 2. Place the stone on the entire facial surface of the instrument.
 - Move the stone across the facial surface in a back and forth motion.
 - Use as few strokes as possible and use light, even pressure.





INSTRUMENT PROCESSING - Keep it Simple and Safe

1. Chairside Use

- a. Use instruments as recommended for procedure
- b. After procedure is complete, wipe off instruments and place them back into Thompson™ cassettes
- c. Dispose of cotton rolls, gauze and autoclave wrap
- d. Fold and close the cassette lid

CAUTION: Do not use any unused instruments in the cassette once soiled items have been placed back into the casette.

2. Cleaning

- a. Add Miltex® EZ-Zyme® (3-750, 3-755) or Surgical Instrument Cleaner (3-725, 3-726) into the ultrasonic cleaner
- b. Add hot tap water as directed
- c. Remove instruments from cassette and place into ultrasonic cleaner
- d. Place lid on ultrasonic unit and process instruments for full recommended cleaning cycle (Note: Change solution frequently, or as often as the manufacturer recommends)
- e. Remove instruments. Rinse thoroughly under warm water
- f. Allow instruments to dry

3. Sterilization

- a. All instruments and cassettes should be completely dry
- b. $\,$ Open Thompson $^{\tau_{M}}$ cassettes and place inspected instruments into the cassette.
- c. Add Steam Indicator Strips (STDIND)
- d. Wrap the Thompson™ cassettes with CSR wrap and seal with STEAM Autoclave Tape
- e. Date and code label applied to the wrap, if used.
- f. Place wrapped and labeled Thompson™ cassette into sterilizer (See attached cassette and sterilizer compatibility charts)
- g. Sterilize instruments and Thompson™ cassettes per the manufacturer's instructions

4. Sterile Storage

a. Place wrapped Thompson $^{\mbox{\scriptsize TM}}$ cassettes in storage area until needed

5. Delivery

- a. Retrieve wrapped cassettes from storage area
- b. Place cassette on intended tray or work surface
- c. Open wrap from the cassette
- d. Open the cassette and fold the double hinged lid under the cassette bottom.
- e. Inspect Steam Indicator Strip to ensure instruments have been exposed to the sterilization process.



CLEANING, STERILIZATION & MAINTENANCE OF INSTRUMENTS

1. HOLDING/PRESOAK

Never hold instruments in a dry container. Doing so allows blood and debris to dry onto instrument surfaces and makes cleaning more difficult. If rinsing and decontamination processes are not immediately available, pre-treat instruments or hold them in a neutral pH holding/presoak enzymatic solution after patient use but before actual cleaning. Miltex® Instrument Prep Enzyme Foam (3-760) is a ready to use foaming spray for pre-cleaning soiled instruments and scopes. Simply spray the foam on instruments until they are ready for processing. Also, Miltex® EZ-Zyme® (3-750 and 3-755) neutral pH all purpose multi-enzyme concentrate is ideal for instrument presoaking and pre-cleaning. As soon as possible, rinse and clean as described in the following steps:

2. RINSING

Always wear safety protection gear. Immediately after surgery, remove organic materials by rinsing instruments under warm (not hot) running water. Rinse should remove most blood, fluids and tissue. Do not process dissimilar metals (stainless, copper, chrome plated, etc.) together.

Note: Disinfection can be included to protect medical personnel from contamination during cleaning; however, protection can also be accomplished by following standard precautions and wearing appropriate PPE as promulgated by OSHA & AORN.

3. CLEANING

All blood, dried body fluids and tissue should be completely removed from the instruments prior to sterilization. Several methods for removing these materials are available.

- A. **Soak**: An enzymatic cleaner bath (soak) such as Miltex® EZ-Zyme® (3-750 and 3-755) or a solution of water and neutral pH 7 detergent such as Miltex® Surgical Instrument Cleaner (3-720, 3-725 and 3-726) is effective in removing organic material from instruments. Use distilled (demineralized) water if possible. Instruments should be fully submerged for at least 10 minutes. Do not let "sharps" (scissors, knives, osteotomes, etc.) touch each other. Ensure that dissimilar metal instruments are separated. Rinse instruments under running water to remove solutions and change solutions frequently.
- B. **Ultrasonic Cleaning**: Most instrument manufacturers recommend ultrasonic cleaning as the most effective way to clean surgical instruments, particularly instuments with hinges, box locks and other moving parts.
 - All instruments must be fully submerged in an open position, using distilled (demineralized) water if possible. To prevent possible surface scratching make sure that "sharps" do not touch other instruments.
 Also, seperate instruments of dissimilar metals.
 - Process instruments for the full recommended ultra sonic cleaning cycle. Change solution frequently or as often as the manufacturer recommends.
 - Rinse instruments with water to remove the cleaning solution. Miltex® EZ-Zyme® (3-750 and 3-755) or Miltex®

Surgical Instrument Cleaner (3-720, 3-725 and 3-726) can be safely used with all ultrasonic units.

C. Automatic Washer Sterilizers: Following manufacturers' recommendations, ensure instruments are lubricated before the sterilization cycle and after the last rinse cycle.

CAUTION: Needle holders and forceps may crack if sterilized with ratchet in closed position.

- D. **Manual Cleaning**: If ultrasonic cleaning is not available, observe the following steps:
 - Use stiff nylon cleaning brushes (3-1000). Do not use steel
 wool or wire brushes except stainless steel wire brushes
 (3-1001) specifically recommended for cleaning instrument
 serrated areas, bone files, burs or on stained areas of
 knurled handles.
 - Use only neutral pH 7 detergents such as Miltex® Surgical Instrument Cleaner (3-720, 3-725 and 3-726). If not rinsed off properly, low pH (acidic - less than 6 pH) detergents break down the stainless protective surface resulting in pitting and/or black staining on instuments. High pH detergents (alkaline - more than 8 pH) can cause brown stains (phos phate surface deposit) which can also interfere with the smooth operation of instruments. Most brown stains are not rust and are easily removed with Miltex® Surgical Instrument Stain Remover (3-740).
 - Brush delicate instruments carefully and if possible, separate them from general instruments.
 - Make sure instrument surfaces are visibly clean and free from stains and tissue. Miltex® Surgical Instrument Stain Remover (3-740) can help remove residue stains. This is also a good time to inspect each instrument for proper function and condition.
 - Check scissors' blades to ensure proper function.
 Blades should open and close smoothly. Test cutting
 performance at 3/4 length of the blade with the materials
 recommended below. Scissors should cut all the way to
 the tips. Recommended cutting test materials:
 - Fine/Delicate scissors: Surgical glove
 - Medium scissors: Single layer of stocking/cast netting
 - Large/Utility scissors: Double layer of stocking/cast netting
 - Check forceps (pickups) for proper jaw alignment. Teeth must meet properly without catching.
 - Check hemostats and needle holders to ensure jaw tips close in first ratchet position and that the entire jaw closes in third ratchet position. Check instruments for loose hinges and verify that they lock and unlock easily. Also check instruments for wear on jaw surfaces.
 - Suction tubes should be clean inside.



- Test Biopsy Punches by punching a clean hole in 3-6 mil thick poly-bag material. If poly-bag material is not available, use tissue paper.
- · Retractors should function properly.
- Cutting edge instruments and knives should be sharp and free of damage.
- After scrubbing, rinse instruments thoroughly under running water. While rinsing, open and close scissors, hemostats, needle holders and other hinged instruments to ensure that hinged areas are rinsed out and that no debris remains.

4. AFTER CLEANING

Separate dissimilar metals prior to sterilizing/autoclaving. If instruments will be stored, allow them to air-dry and store them in a clean and dry environment.

5. AUTOCLAVING

- A. Lubricate all hinged instruments which have any "metal to metal" action at the screw or box lock. A non-silicone, water-soluble surgical lubricant such as Miltex® Lube (3-700 or 3-705) is recommended. Do not use industrial oils or lubricants.
- B. **Sterilize instruments** either individually or in sets.
 - Individual Instruments: Disposable paper or plastic pouches are ideal. Make sure to use a wide enough pouch for instruments with ratchet locks so instruments can be sterilized in an open (unlocked) position. Instruments locked during autoclaving can develop cracked hinges (box locks) or other problems because of heat expansion. If wrapping instruments, make sure the towel does not contain detergent residue which can stain instruments.
 - Instrument Sets: Unlock all instruments and sterilize in an open position. Place heavy instruments on the bottom of set (when two layers are required). Do not overload the chamber because an air pocket that hinders steam penetration may form.

CAUTION: At the end of the autoclave cycle and before the drying cycle, unlock the door and open it no more than a crack, about 1/4" (6.4 mm), then run the dry cycle for the period recommended by the autoclave manufacturer. If the autoclave door is fully opened before the drying cycle, cold air will rush into the chamber and will cause condensation to form on the instruments, resulting in water stains or causing wet packs. Make sure autoclave filters and chambers are cleaned as recommended by the manufacturer. Miltex® Surgical Instrument Stain Remover (3-740) is effective in removing stains and in cleaning the autoclave chamber. If you have any unusual staining on your instruments after sterilization, obtain our Instrument Care System Video tape (3-810) or contact your local Miltex® representative.

We recommend these Miltex® products to properly safeguard and care for your quality instruments.

		I	
REF	Description	Use During	
3-760	Instrument Prep Enzyme Foam 24 oz. spray	Holding & presoak	
3-750	EZ-Zyme®, All Purpose Enzyme Cleaner Box 32 - 3/4 oz. packets	Holding & presoak Soak cleaning Ultrasonic cleaning	
3-755	EZ-Zyme®, All Purpose Enzyme Cleaner 1-gallon pump bottle	Manual cleaning Laundry presoak	
3-700	Spray Lube 8 oz. spray bottle	Defense extendesions	
3-705	Surgical Instrument Lubricant 1-gallon pump bottle	Before autoclaving	
3-710	Surgical Instrument Cleaner & Lubricant - 1-gallon pump bottle	Manual cleaning Washer/decontaminator Ultrasonic cleaning	
3-720	Surgical Instrument Cleaner 8 oz. spray bottle	Soak cleaning	
3-725	Surgical Instrument Cleaner 1-gallon pump bottle	Ultrasonic cleaning Manual cleaning	
3-726	Surgical Instrument Cleaner Box 80 - 1/4 oz. packets		
3-740	Surgical Instrument Stain Remover 3 oz. jar	Stain removal	
3-1000	Nylon Instrument Cleaning Brushes 3-pack	Manual cleaning of instruments	
3-1001	Stainless Steel Instrument Cleaning Brushes 3-pack	instruments	
3-800	Instrument Care System	Complete instrument care	
3-810	Instrument Care DVD	•Training personnel in the care of instruments	



						Th	Thom	bsd	™ U	Ca	Cassettes	tes	ষ্	Steri	ilizer C	Compa	itibility	,					
				Thc Sl	nompsor Slimline	Thompson™ Slimline		поп	pson	™ St∂	Thompson™ Standard Cassettes	d C	asset	tes			Thoi	Thompson" Speciality Cassettes	peciality	. Cassett	es		
Company	Model	Туре	Type Chamber Dimensions	7	7 7 Ext 14	4	2	7	6	10	4	16	77	79	STDSTAT	STDSTAT8	STDORTHO	STDОКТНОS	STDBOS	STDBOM	STDBOL	Handpiece	STDPB
Adec	Lisa	4	9.84 x 13.77	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Amsco	Eagle 10	4	10 x 16	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Harvey	PV Dry	A	10 × 10	×	×	×	×	×	×	×					×	×	×	×	×	×		×	×
	STERILEMAX	A	12 x 18	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	MC8	A	8 x 14.5	×	×	×	×	×	×	×	×	×	×		×	×	×	×	×	×	×	×	×
	MC10	A	10 × 15.5	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Midmark	M7 SpeedClave	A	7.5X 15	×	×	×	×	×	×						×	×	×	×	×	×		×	×
	M9 UltraClave	Α	9 x 15	×	×	×	×	×	×	×	×	×	×		×	×	×	×	×	×	×	×	×
	M11 UltraClave	A	11 × 18	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Pelton & Crane	Delta XL 8	A	8.25 × 17.5	×	×	×	×	×	×	×	×	×	×		×	×	×	×	×	×	×	×	×
	Delta XL 10	Α	9.8 x 17.5	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Porter	SES 2000E	A	7.9 x 13.7	×	×	×	×	×	×						×	×	×	×	×	×		×	×
	SES 2012E	A	11.8 × 14.7	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
Tuttnauer	Model 2340	Α	9 x 18.5	×	×	×	×	×	×	×	×	×	×		×	×	×	×	×	×	×	×	×
	Model 2540	Α	10 x 18.7	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Model 3870	A	15.1 × 29.9	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Model 3870EA	٨	15.1 × 29.9	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×



017-48220 22	3-2502T22	3-800 21	STDCC24LTBLUE 21
017-48221 22	3-2502V22	3-810 21	STDCC24PINK 21
017-48222 22	3-250322	5-5000 23	STDCC24PURPLE 21
017-48223 22	3-2503C22	560-2649023	STDCC24RED21
017-48224 22	3-2503T22	560-2651023	STDCC24WHITE 21
017-48225 22	3-2503V22	560-26530 23	STDCC24YELLOW 21
017-48226 22	3-250422	560-26550 23	STDCHEM20
017-48227 22	3-2504C22	560-26570 23	STDDRY 20
017-48230 22	3-2504T22	560-26590 23	STDE6013
3-0720079	3-2504V22	560-2661023	STDE7213
3-0720149	3-2505 22	DTS24	STDIND20
3-08020512	3-2505C22	DTST24	STDORTHO12
3-0820089	3-2505T22	SP223	STDORTHOS12
3-0830056	3-2505V22	SPC23	STDPB 13
3-0831056	3-2506 22	SPF 23	STDSL279
3-0832106	3-2506C22	SPM 23	STDSTAT 10
3-0840076	3-2506T22	STD151520	STDSTAT810
3-0841076	3-2506V22	STD202020	STDSTAT81410
3-0842146	3-2507 22	STD22212	STDSTEAM20
3-0850097	3-2507C22	STD242420	STN-ARK-CON 24
3-0851097	3-2507T22	STDBH13	STN-ARK-FLT-4 24
3-0852187	3-2507V22	STDBH6 13	STN-IND-CON-309 24
3-0891107	3-2508 22	STDBHS13	STN-IND-FLT-124
3-089110A7	3-2508C22	STDBOL11	STN-IND-WDG-6 24
3-089110L7	3-2508T22	STDBOM11	STN-OIL24
3-089110S7	3-2508V22	STDBOS11	SVTSK21
3-1000 21	3-2509 22	STDCC12BLACK 21	VST21
3-1001 21	3-2509C22	STDCC12BROWN 21	VSTA21
3-1181147	3-2509T22	STDCC12DKBLUE 21	VSTSA21
3-118114A7	3-2509V22	STDCC12GOLD 21	VSTSB21
3-118114L7	3-2510 22	STDCC12GRAY21	VSTSD21
3-118114S7	3-2510C22	STDCC12GREEN 21	VSTSG21
3-1181168	3-2510T22	STDCC12LTBLUE 21	VSTSL21
3-118116A8	3-2510V22	STDCC12PINK21	VSTSN 21
3-118116L8	3-700 21	STDCC12PURPLE 21	VSTSP21
3-118116S8	3-705 21	STDCC12RED21	VSTSR21
3-1181228	3-710 21	STDCC12WHITE 21	VSTSU21
3-139268	3-720 21	STDCC12YELLOW 21	VSTSW21
3-2501 22	3-725 21	STDCC24BLACK 21	VSTSY21
3-2501C22	3-726 21	STDCC24BROWN 21	
3-2501T22	3-740 21	STDCC24DKBLUE 21	
3-2501V22	3-750 21	STDCC24GOLD 21	
3-2502 22	3-755 21	STDCC24GRAY21	
3-2502C22	3-760 21	STDCC24GREEN 21	



MILTEX® WARRANTY

INSTRUMENTS AND PRODUCTS

Miltex® hereby warrants all Miltex® products purchased directly from Miltex or from an Authorized Dealer in accordance with the following terms and conditions:

All Miltex® instruments and products are guaranteed to be free from defects in material and workmanship when used for their intended surgical or dental purpose. Any Miltex® product that proves defective in workmanship or material will either be repaired or replaced without charge, at Miltex's discretion. Products not purchased from an authorized source may not be authentic or may not meet Miltex's quality standards and may have been tampered with.

Other Instrument and Product Warranties:

- . Union Broach® Chiropractic Mallet 90 days
- . Union Broach® Electrical Devices 1 year except for Sprint™ TCM 2 years
- . Cassettes 4-year warranty on all moving parts and lifetime guarantee against corrosion

REPAIRS

Instruments and products repaired by the Miltex® Instrument Repair Service are guaranteed to be free from defects in material and workmanship for 90 days when used for their intended surgical or dental purpose. Any Miltex repair that proves defective in workmanship or material within this 90-day period will either be repaired again or replaced without charge, at Miltex's discretion. Instruments must be cleaned and sterilized prior to returning to Miltex for repair.

WARRANTY EXCEPTIONS

This warranty is void for Miltex® instruments and products serviced by any person or by any facility other than the Miltex® Instrument Repair Services. Any custom made, custom etched or neutralized products are not returnable. Warranties are not valid for Miltex® instruments and products that prove defective as a result of improper care and cleaning or misuse. Instruments or products that are damaged in fire, flood or other acts or disasters are also excluded from warranty. Except as set forth in these Terms and Conditions, Miltex makes no other representations and warranties regarding its instruments or products, either expressed or implied. In addition, in no event will Miltex be liable for any incidental, special or exemplary damages or loss of profits in connection with the use of Miltex® instruments and products.





Moyco Union Broach.

www.miltex.com toll-free phone 866-854-8300 toll-free fax 866-854-8400 phone 717-840-9335 fax 717-840-9347

Please call Customer Service today for additional information, an in-office demonstration, to place an order, or to receive other Miltex catalogs.

 ${\bf Miltex}\ is\ a\ registered\ trademark\ of\ Miltex,\ Inc.,\ a\ subsidiary\ of\ Integra\ Life Sciences\ Corporation.$

Miltex Redefining Excellence, Thompson and Moyco Union Broach are trademarks of Miltex, Inc.

The Integra wave logo is a trademark of Integra LifeSciences Corporation.

© 2010 Integra LifeSciences Corporation

+H834CATDENTCASSON

0311/0/B/2 CAT-DENTCASS