

# Highest Quality Surgical Instrumentation



Designed and Manufactured by the  
Scanlan Family Since 1921





*Established 1921*

Today, the Scanlan legacy of excellence continues.

Celebrating over 96 years of excellence in surgical instrumentation,  
we continue our commitment to leadership and innovation  
in the medical community.



Dear Customer,

The Scanlan family has specialized in the design and manufacture of the highest quality surgical products since 1921. Now in our fourth generation, my family continues its dedication to providing you with the best surgical instrumentation available anywhere in the world.

This catalog is a composite of our instruments and single-use products. However, it is difficult to offer you a completely up-to-date catalog because, even as you are reading this, we are designing and refining even more unique and innovative products to serve you and, ultimately, your patients.

In the years ahead, we will continue to listen and serve you as personally as we have since our inception, with the vigor of the young, growing, and dynamic company that we are.

If I can ever be of assistance to you, please call me toll-free within the United States or Canada, or collect from anywhere in the world. Thank you for your continued support and demand for the finest.

Sincerely,

Timothy M. Scanlan  
President  
Chief Executive Officer





**1001-54**  
Instrument is shown approximate size

SCANLAN®  
Smith Leifer Vasectomy Forceps

Cat. No.	Description	Total Length
1001-54	Sharp Tips	7" (18 cm)

TITANIUM ROUND HANDLE — MICRO

LEGACY Platform Ring Tips.....	3.1
LEGACY Platform Tips .....	3.2
LEGACY DeBakey Tips .....	3.4
LEGACY Bayonet Style .....	3.5
Ring Tips.....	3.6
Platform Tips .....	3.7
Dennis Micro .....	3.9
DeBakey Micro .....	3.9

TITANIUM FLAT HANDLE — FINE

Gerald Forceps .....	3.10
DeBakey Dissecting Forceps .....	3.12
Cushing Forceps.....	3.13
Resano Valve Forceps.....	3.13
Bayonet Style.....	3.14



ROUND HANDLE — MICRO

Ring Tips.....	3.16
Platform Tips .....	3.18
DeBakey Tips .....	3.20
DIAMOND DUST™ Tips .....	3.21
Needle Pulling Tissue Forceps .....	3.22

FLAT HANDLE — FINE

Gerald Forceps .....	3.23
----------------------	------

FLAT HANDLE — FINE to MEDIUM

DeBakey Tips .....	3.25
McIndoe Forceps.....	3.26
Gilles Forceps.....	3.26
Thumb Forceps .....	3.27
Brophy Tissue Forceps .....	3.27
Cushing Forceps.....	3.28
Needle Pulling Tissue Forceps .....	3.28
Resano Valve Forceps.....	3.29
Suction Forceps .....	3.29

ROUND HANDLE — SMALL VASCULAR

Suture Tying Forceps .....	3.30
----------------------------	------

FLAT HANDLE — SMALL VASCULAR

Jewelers Forceps.....	3.31
Adson Forceps .....	3.32

Bayonet Style

Micro Forceps .....	3.33
Tumor Grasping Forceps .....	3.34
DeBakey Forceps .....	3.35

Modification	Description
904	Angle jaws/tips
904A	Angle and cut down jaws/tips
905	Cut down jaws/tips
905E	Cut down jaws/tips 0.4 mm
905TC	Cut down carbon-inlay jaws/tip
915	Gold plating
921	Grasping modification
923	Satin finish instrument
924	Tension modification
929	Special etching
971	Lengthen instrument
973	Shorten instrument



4004-79



4004-79 with modifications 971



3003-05



4004-97



3003-05 with modifications 904



4004-97 with modifications 904



4004-84



4004-84 with modifications 905

3003-922

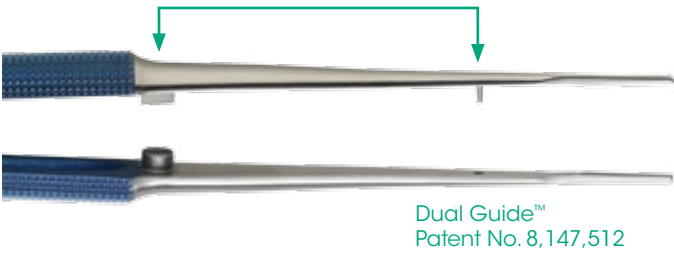


SCANLAN®  
**LEGACY Micro Forceps**  
*Never Shear™* Dual Guide™ | Round Handle | 10 mm Diameter Knurling

	Cat. No.	Description	Total Length
	3003-922	1.0 mm Straight DIAMOND DUST™ Platform Ring Tips	7 1/8" (18.1 cm)
	3003-924		8 1/4" (21 cm)
	3003-926		9" (23 cm)
	3003-928		10" (25.4 cm)

*Never Shear™*  
Dual Guide™

- Prevents the tips from scissoring
- Prevents tissue shearing



The *Never Shear™* Dual Guide™ design was developed in cooperation with John D. Puskas, MD

DUAL GUIDE™ Patent No. 8,147,512

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



3003-914



SCANLAN®  
**LEGACY Micro Forceps**  
*Never Shear™* Dual Guide™ | Round Handle | 10 mm Diameter Knurling

	Cat. No. 0.5 mm Tips	Cat. No. 1.0 mm Tips	Description	Total Length
	3003-902	3003-912	Straight DIAMOND DUST™ Platform Tips	7 1/8" (18.1 cm)
	3003-904	3003-914		8 1/4" (21 cm)
	3003-906	3003-916		9" (23 cm)
	3003-908	3003-918		10" (25.4 cm)

3003-774



SCANLAN®  
**LEGACY Micro Forceps**  
*Never Shear™* Dual Guide™ | Round Handle | 10 mm Diameter Knurling

	Cat. No. 0.5 mm Tips	Cat. No. 1.0 mm Tips	Description	Total Length
	3003-770		Puskas™ Straight DIAMOND DUST™ Platform Tips 1 x 2 Micro Teeth	7 1/8" (18.1 cm)
	3003-774	3003-778		8 1/4" (21 cm)
	3003-775		Puskas™ Curved DIAMOND DUST™ Platform Tips 1 x 2 Micro Teeth	8 1/4" (21 cm)
	3003-776	3003-779	Puskas™ Angled DIAMOND DUST™ Platform Tips 1 x 2 Micro Teeth	8 1/4" (21 cm)
	3003-780	3003-784	Straight DIAMOND DUST™ Platform Tips 1 x 2 Micro Teeth	9" (23 cm)
	3003-782	3003-786		10" (25.4 cm)



Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.


For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

3003-934



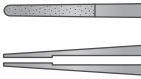



SCANLAN®  
**LEGACY Micro Forceps**  
Never Shear™ Dual Guide™ | Round Handle | 10 mm Diameter Knurling

	Cat. No.	Description	Total Length
	3003-932	1 mm Straight Tapered DeBakey Tips	7 1/8" (18.1 cm)
	3003-934		8 1/4" (21 cm)
	3003-936		9" (23 cm)
	3003-938		10" (25.4 cm)

3003-810



SCANLAN®  
**LEGACY Micro Forceps**  
Never Shear™ Dual Guide™ | Bayonet Style | Round Handle | 10 mm Diameter Knurling

	Cat. No. 0.5 mm Tips	Cat. No. 1.0 mm Tips	Description	Total Length
	3003-816	3003-818	Straight DIAMOND DUST™ Platform Tips	8 3/4" (22 cm)
	3003-810		Puskas™ Straight DIAMOND DUST™ Tips 1 x 2 Micro Teeth	
		3003-804	Straight DIAMOND DUST™ Platform Ring Tips	
		3003-806	Straight Tapered DeBakey Tips	



Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.



For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

3003-160



SCANLAN®  
Micro Forceps  
Round Handle


	Cat. No.	Description	Total Length
	3003-164	1 mm Straight DIAMOND DUST™ Ring Tips	6" (15 cm)
	3003-160		7 1/4" (18.5 cm)
	3003-166	2 mm Straight DIAMOND DUST™ Ring Tips	6" (15 cm)
	3003-162		7 1/4" (18.5 cm)

3003-720

Instrument is shown approximate size



SCANLAN®  
Dennis Micro Forceps  
Round Handle | Counterbalanced







	Cat. No.	Description	Total Length
	3003-720	1 mm Straight DIAMOND DUST™ Ring Tips	7" (18 cm)
	3003-724		8 1/4" (21 cm)
	3003-726		9" (23 cm)
	3003-728		10" (25.4 cm)

3003-154

Instrument is shown approximate size



SCANLAN®  
Micro Suture Tying Forceps  
Round Handle

	Cat. No.	Description	Total Length
	3003-150	Straight DIAMOND DUST™ Platform Tips	4 3/4" (12 cm)
	3003-154		6" (15 cm)
	3003-154-3	0.3 mm Straight DIAMOND DUST™ Platform Tips Gerald Type Taper	6" (15 cm)
	3003-154-4	0.4 mm Straight DIAMOND DUST™ Platform Tips	6" (15 cm)
	3003-152	Curved DIAMOND DUST™ Platform Tips	4 3/4" (12 cm)
	3003-156		6" (15 cm)
	3003-156-3	0.3 mm Curved DIAMOND DUST™ Platform Tips Gerald Type Taper	6" (15 cm)
	3003-156-4	0.4 mm Curved DIAMOND DUST™ Platform Tips	

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>









Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

3003-158-8





SCANLAN®  
Micro Forceps  
Round Handle

	Cat. No.	Description	Total Length
	3003-158	Straight DIAMOND DUST™ Platform Tips	7 1/4" (18.5 cm)
	3003-158-8		8 1/4" (21 cm)
	3003-158-9		9" (23 cm)
	3003-158-10		10" (25.4 cm)
	3003-158-3	0.3 mm Straight DIAMOND DUST™ Platform Tips Gerald Type Taper	7 1/4" (18.5 cm)
	3003-158-4	0.4 mm Straight DIAMOND DUST™ Platform Tips	
	3003-159	Curved DIAMOND DUST™ Platform Tips	7 1/4" (18.5 cm)
	3003-159-8		8 1/4" (21 cm)
	3003-159-10		10" (25.4 cm)
	3003-159-3	0.3 mm Curved DIAMOND DUST™ Platform Tips Gerald Type Taper	7 1/4" (18.5 cm)
	3003-159-4	0.4 mm Curved DIAMOND DUST™ Platform Tips	

3003-712



SCANLAN®  
Dennis Micro Forceps  
Round Handle | Counterbalanced

	Cat. No.	Description	Total Length
	3003-710	Straight DIAMOND DUST™ Platform Tips	7" (18 cm)
	3003-714		8 1/4" (21 cm)
	3003-712	Curved DIAMOND DUST™ Platform Tips	7" (18 cm)
	3003-716		8 1/4" (21 cm)

Micro DeBakey Tips | Titanium

3003-730



SCANLAN®  
DeBakey Micro Forceps  
Round Handle

	Cat. No.	Description	Total Length
	3003-730	1 mm Straight DeBakey Tips	7 1/8" (18.1 cm)

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Titanium FORCEPS

<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>



3003-750  
Instrument is shown approximate size

SCANLAN®  
Gerald Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-750	1 mm Straight DIAMOND DUST™ Platform Ring Tips	7" (18 cm)
	3003-752		8" (20 cm)



3003-760  
Instrument is shown approximate size

SCANLAN®  
Gerald Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-738	Straight Delicate 1 x 2 Fine Teeth	7" (18 cm)
	3003-760	Straight DIAMOND DUST™ Platform Tips	7" (18 cm)
	3003-762		8" (20 cm)



3003-740  
Instrument is shown approximate size

SCANLAN®  
Gerald DeBakey Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-740	1 mm Straight DeBakey Tips	7" (18 cm)
	3003-742		8" (20 cm)

Titanium FORCEPS


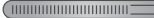
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

SCANLAN®  
DeBakey Dissecting Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-03	1 mm Straight DeBakey Tips	6" (15 cm)
	3003-05		7 3/4" (19.5 cm)
	3003-07		9 1/2" (24 cm)
	3003-02	2 mm Straight DeBakey Tips	6" (15 cm)
	3003-04		7 3/4" (19.5 cm)
	3003-06		9 1/2" (24 cm)

3003-02  
Instrument is shown approximate size



SCANLAN®  
Cushing Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-09	1 mm Straight Serrated Tips Fluted Handle	7" (18 cm)

3003-09  
Instrument is shown approximate size



Resano Valve | Titanium

SCANLAN®  
Resano Valve Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-794	Multi-Toothed Tip	9" (23 cm)

3003-794



Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>



Titanium FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

3003-823



SCANLAN®  
Tumor Grasping Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-823	3 mm Concave Serrated Tips	8 3/4" (22 cm)
	3003-825	5 mm Concave Serrated Tips	

3003-832



SCANLAN®  
Micro Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-832	0.7 mm Straight Tips 1 x 2 Fine Teeth	8 3/4" (22 cm)

3003-841



SCANLAN®  
Micro Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	3003-840	0.3 mm Curved Up DIAMOND DUST™ Tips	8 3/4" (22 cm)
	3003-841	0.3 mm 45° Angle DIAMOND DUST™ Tips	
	3003-842	0.3 mm Straight DIAMOND DUST™ Tips	
	3003-843	0.3 mm Straight Smooth Tips	
	3003-846	0.7 mm Straight DIAMOND DUST™ Tips	
	3003-847	0.7 mm Straight Smooth Tips	

3003-850



SCANLAN®  
Micro Forceps  
Flat Handle

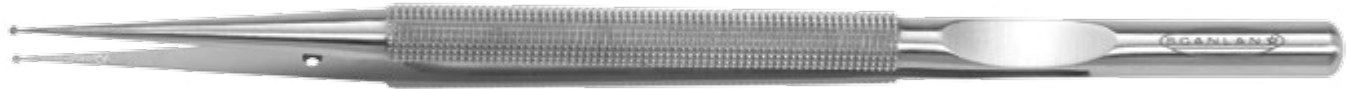
	Cat. No.	Description	Total Length
	3003-850	1 mm Straight Smooth Ring Tips	8 3/4" (22 cm)
	3003-851	1 mm Straight DIAMOND DUST™ Ring Tips	

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.





For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

4004-220







SCANLAN®  
**Dennis Micro Forceps**  
Round Handle | Counterbalanced

	Cat. No.	Description	Total Length
	4004-216	1 mm Straight DIAMOND DUST™ Ring Tips	6" (15 cm)
	4004-220		7 1/4" (18.5 cm)
	4004-224		8 1/4" (21 cm)
	4004-226		9" (23 cm)
	4004-228		10" (25.4 cm)
	4004-320	2 mm Straight DIAMOND DUST™ Ring Tips	7" (18 cm)
	4004-330	2.5 mm Straight DIAMOND DUST™ Ring Tips	7" (18 cm)
	4004-217	1 mm Curved DIAMOND DUST™ Ring Tips	6" (15 cm)
	4004-221		7 1/4" (18.5 cm)
	4004-225		8 1/4" (21 cm)
	4004-227		9" (23 cm)

4004-250



SCANLAN®  
**Micro Forceps**  
Round Handle | Lightweight

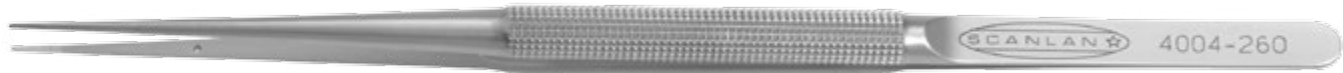
	Cat. No.	Description	Total Length
	4004-250	1 mm Straight DIAMOND DUST™ Ring Tips	7 1/8" (18.1 cm)
	4004-252		8 1/4" (21 cm)
	4004-254	2.5 mm Straight DIAMOND DUST™ Ring Tips	7 1/8" (18.1 cm)
	4004-256		8 1/4" (21 cm)
	4004-280	1 mm Straight DIAMOND DUST™ Platform Ring Tips	7 1/8" (18.1 cm)
	4004-282		8 1/4" (21 cm)
	4004-251	1 mm Curved DIAMOND DUST™ Ring Tips	7 1/8" (18.1 cm)
	4004-253		8 1/4" (21 cm)

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

4004-260



SCANLAN®  
Micro Forceps  
Round Handle | Lightweight

	Cat. No.	Description	Total Length
	4004-260	Straight DIAMOND DUST™ Platform Tips	7 1/8" (18.1 cm)
	4004-262		8 1/4" (21 cm)
	4004-280	1 mm Straight DIAMOND DUST™ Platform Ring Tips	7 1/8" (18.1 cm)
	4004-282		8 1/4" (21 cm)
	4004-235	Straight DIAMOND DUST™ Tips 1 x 2 Teeth	7 1/8" (18.1 cm)
	4004-261	Curved DIAMOND DUST™ Platform Tips	7 1/8" (18.1 cm)
	4004-263		8 1/4" (21 cm)

4004-95

Instrument is shown approximate size



SCANLAN®  
Dennis Micro Forceps  
Round Handle | Counterbalanced

	Cat. No.	Description	Total Length
	4004-210	Straight DIAMOND DUST™ Platform Tips	6" (15 cm)
	4004-95		7" (18 cm)
	4004-98		8 1/4" (21 cm)
	4004-204		10" (25.4 cm)
	4004-305	Straight DIAMOND DUST™ Tips 1 x 2 Teeth	7" (18 cm)
	4004-212	Curved DIAMOND DUST™ Platform Tips	6" (15 cm)
	4004-96		7" (18 cm)
	4004-99		8 1/4" (21 cm)
	4004-206		10" (25.4 cm)

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>




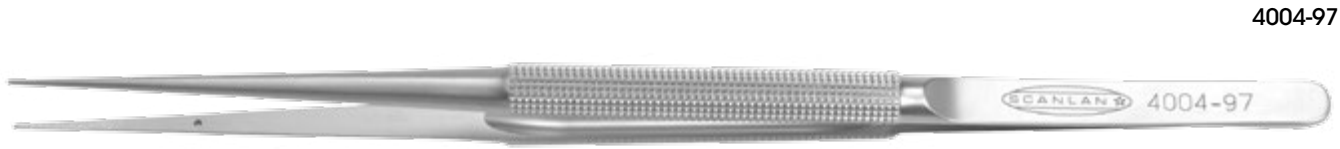
SCANLAN®  
Micro Forceps  
Round Handle | Lightweight

	Cat. No.	Description	Total Length
	4004-230	1 mm Straight DeBakey Tips	7 1/8" (18.1 cm)
	4004-232		8 1/4" (21 cm)






SCANLAN®  
Dennis Micro Forceps  
Round Handle | Counterbalanced

	Cat. No.	Description	Total Length
	4004-270	1 mm Straight DeBakey Tips	7" (18 cm)
	4004-272		8 1/4" (21 cm)



SCANLAN®  
Micro Forceps  
Round Handle | Lightweight

	Cat. No.	Description	Total Length
	4004-97	Straight DIAMOND DUST™ Tips	7 1/8" (18.1 cm)
	4004-97A	Curved DIAMOND DUST™ Tips	7 1/8" (18.1 cm)
	4004-03-3A	0.3 mm 45° Angled DIAMOND DUST™ Tips	5 1/2" (14 cm)
	4004-97-3A		7 1/4" (18.5 cm)

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

FORCEPS

<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

4004-268



SCANLAN®

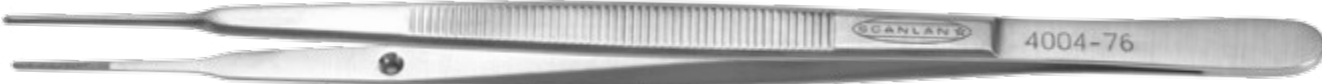
DeBakey Needle Pulling Tissue Forceps

Round Handle (Gold Handle) | Lightweight

	Cat. No.	Description	Total Length
	4004-266	2 mm Straight Carbon-Inlay with DeBakey Tips	7 1/4" (18.5 cm)
	4004-268	1 mm Straight Fine Carbon-Inlay with DeBakey Tips	7 1/4" (18.5 cm)
	4004-269		8 1/4" (21 cm)

4004-76

Instrument is shown approximate size



SCANLAN®

Gerald Forceps

Flat Handle

	Cat. No.	Description	Total Length
	4004-76	1 mm Straight Serrated Tips	7" (18 cm)
	4004-77	1 mm Straight Cross-Serrated Tips	7 3/4" (19.5 cm)
	4004-79		10" (25.4 cm)
	4004-79-12	1.5 mm Straight Cross-Serrated Tips	12" (30.5cm)

FORCEPS

<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



SCANLAN®  
Gerald Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-238	Straight Tips Delicate 1x2 Teeth	7" (18 cm)
	4004-239	Curved Tips Delicate 1x2 Teeth	7" (18 cm)
	4004-240	1 mm Straight DeBakey Tips	7" (18 cm)
	4004-242		8" (20 cm)
	4004-244	1 mm Straight DIAMOND DUST™ Ring Tips	7" (18 cm)
	4004-245	1 mm Curved DIAMOND DUST™ Ring Tips	7" (18 cm)
	4004-246	1 mm Straight DIAMOND DUST™ Tips	7" (18 cm)
	4004-248		8" (20 cm)
	4004-346	1 mm Straight DIAMOND DUST™ Platform Tips	7" (18 cm)
	4004-350	1 mm Straight DIAMOND DUST™ Platform Ring Tips Without Guide Pin	8 1/4" (21 cm)

4004-244  
Instrument is shown approximate size

4004-350



SCANLAN®  
DeBakey Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-40	1 mm Straight DeBakey Tips	6" (15 cm)
	4004-43		7 3/4" (19.5 cm)
	4004-44	1 mm Straight DeBakey Tips Fluted Handle	7 3/4" (19.5 cm)
	4004-48	1.5 mm Straight DeBakey Tips	9 1/2" (24 cm)
	4004-52		12" (30.5 cm)
	4004-42	2 mm Straight DeBakey Tips	6" (15 cm)
	4004-45		7 3/4" (19.5 cm)
	4004-50		9 1/2" (24 cm)
	4004-54		12" (30.5 cm)
	4004-46	2 mm Straight DeBakey Tips Fluted Handle	7 3/4" (19.5 cm)
	4004-47	2 mm 25° Angled DeBakey Tips	7 3/4" (19.5 cm)
	4004-45A	2.7 mm Straight DeBakey Tips Wide Serration Handle	7 3/4" (19.5 cm)
	4004-50A		9 1/2" (24 cm)
	4004-50B	3.2 mm Straight DeBakey Tips Wide Serration Handle	9 1/2" (24 cm)



Please check with your Scanlan  
Representative for Firm Sale status.  
Custom modifications  
available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

SCANLAN®  
McIndoe Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-62	2 mm Straight Serrated Tips	6" (15 cm)
	4004-63	Straight Serrated Fine Tips 1x2 Teeth	6 1/4" (15.5 cm)





SCANLAN®  
Gilles Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-65	1 mm Straight DIAMOND DUST™ Tips	8" (20 cm)

4004-63  
Instrument is shown approximate size




SCANLAN®  
Thumb Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-80	1 mm Straight DIAMOND DUST™ Tips	6 1/4" (16 cm)
	4004-84		7 3/8" (18.8 cm)
	4004-88		8" (20 cm)
	4004-92		9 3/4" (24.8 cm)
	4004-86	2 mm Straight DIAMOND DUST™ Tips	7 3/8" (18.8 cm)
	4004-90		8" (20 cm)
	4004-94		9 3/4" (24.8 cm)



SCANLAN®  
Brophy Tissue Forceps, Cardiovascular  
Flat Handle

	Cat. No.	Description	Total Length
	3190-08	Straight Fine 1x2 Teeth	8" (20 cm)

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

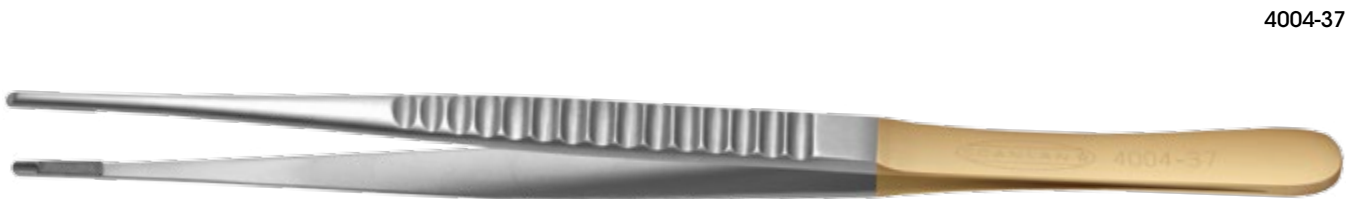
FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>



SCANLAN®  
**Cushing Forceps**  
Flat Handle (Gold Handle)

	Cat. No.	Description	Total Length
	4004-56	Straight Carbon-Inlay Tips Fluted Handle	7" (18 cm)
	4004-57	Straight Carbon-Inlay Tips Serrated Handle	8 1/4" (21 cm)
	4004-59	Straight Carbon-Inlay Tips Serrated Handle	10" (25.4 cm)

## Needle Pulling Tissue Forceps



SCANLAN®  
**DeBakey Needle Pulling Tissue Forceps**  
Flat Handle (Gold Handle)

	Cat. No.	Description	Total Length
	4004-37	2 mm Straight Carbon-Inlay with DeBakey Tips	7 1/2" (19 cm)



SCANLAN®  
**Resano Valve Forceps**  
Flat Handle

	Cat. No.	Description	Total Length
	4004-394	Multi-Toothed Tip	9" (23 cm)

## Specialty | Suction



SCANLAN®  
**Suction Forceps**  
One Suction Cannula

	Cat. No.	Description	Total Length
	4004-108	Potts-Smith Forceps Straight Serrated Tips	8" (20 cm)
	4004-124	DeBakey Forceps Straight Tips	8 1/2" (21.5 cm)
	4004-125	Broli-Adson Forceps 1.2 mm Straight Serrated Tips	6 3/4" (17 cm)



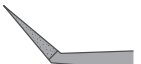
Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



**4004-02**  
Instrument is shown approximate size



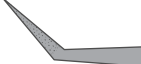
SCANLAN®  
Suture Tying Forceps  
Round Handle

	Cat. No.	Description	Total Length
	4004-01	Straight DIAMOND DUST™ Platform Tips	4 3/4" (12 cm)
	4004-03		5 1/2" (14 cm)
	4004-02	Curved DIAMOND DUST™ Platform Tips	4 3/4" (12 cm)
	4004-04		5 1/2" (14 cm)
	4004-03-3A	45° Angled 0.3 mm DIAMOND DUST™ Tips	5 1/2" (14 cm)



**4004-19**  
Instrument is shown approximate size

SCANLAN®  
Jewelers Forceps  
Sharp Flat Tips | Flat Handle





	Cat. No.	Description	Total Length
	4004-05	Straight Smooth Tips	4 1/4" (11 cm)
	4004-17		5 1/8" (13 cm)
	4004-07	Straight DIAMOND DUST™ Tips	4 1/4" (11 cm)
	4004-19		5 1/8" (13 cm)
	4004-23	45° Angled DIAMOND DUST™ Tips	5 1/8" (13 cm)

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

SCANLAN®  
Adson Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-25	1.2 mm Straight Serrated Tips	4 3/4" (12 cm)
	4004-27	1.2 mm Straight DIAMOND DUST™ Tips	
	4004-28	1.2 mm Straight Platform Tips 1x2 Teeth	
	4004-29	1.2 mm Straight 1x2 Teeth	





SCANLAN®  
Broli-Adson Forceps  
Flat Handle

	Cat. No.	Description	Total Length
	4004-31	1.2 mm Straight Serrated Tips	6" (15 cm)
	4004-35	1.2 mm Straight 1x2 Teeth	





SCANLAN®  
Micro Forceps  
Bayonet Style | Round Handle

	Cat. No.	Description	Total Length
	3789-07	1 mm Straight DIAMOND DUST™ Ring Tips	9" (23 cm)
	3789-08	0.8 mm Straight DIAMOND DUST™ Tips	9" (23 cm)
	3789-20		10" (25.4 cm)



SCANLAN®  
Micro Forceps  
Bayonet Style | Flat Handle

	Cat. No.	Description	Total Length
	3788-08	1 mm Straight DIAMOND DUST™ Ring Tips	9" (23 cm)
	3788-10	0.7 mm Straight DIAMOND DUST™ Tips	



Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

FORCEPS  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>



FORCES  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>



3049-92

SCANLAN®  
Tumor Grasping Forceps  
Bayonet Style | Flat Handle

	Cat. No.	Description	Total Length
	3049-90	3 mm Concave Serrated Tips	8 3/4" (22 cm)
	3049-92	5 mm Concave Serrated Tips	



4004-039

SCANLAN®  
DeBakey Forceps  
Bayonet Style | Flat Handle

	Cat. No.	Description	Total Length
	4004-039	1.5 mm Straight DeBakey Tips	7 3/4" (19.5 cm)
	4004-043		9 1/2" (24 cm)

FORCES  
<http://www.scanlaninternational.com/product-category/instrumentation/forceps/>

Please check with your Scanlan Representative for Firm Sale status.  
Custom modifications available upon request.

For a complete listing of models visit...  
[www.scanlaninternational.com](http://www.scanlaninternational.com)

301-0110.....	9.12	1001-79 .....	9.10	1001-301 .....	8.11
301-0120 .....	9.12	1001-80 .....	9.10	1001-302 .....	8.11
301-0130 .....	9.12	1001-81 .....	9.10	1001-303 .....	8.11
1001-04 .....	6.16	1001-81M .....	9.10	1001-304 .....	8.11
1001-05 .....	6.16	1001-81P.....	9.10	1001-305 .....	8.11
1001-06 .....	6.16	1001-82 .....	9.10	1001-306 .....	8.11
1001-07 .....	6.16	1001-82P.....	9.10	1001-307 .....	8.11
1001-10 .....	6.17	1001-83 .....	9.1	1001-308 .....	8.11
1001-11.....	6.17	1001-84 .....	8.11	1001-309 .....	8.11
1001-12 .....	6.17	1001-85 .....	8.11	1001-400 .....	8.11
1001-13 .....	6.17	1001-86 .....	8.11	1001-401 .....	8.11
1001-14 .....	6.17	1001-87 .....	8.11	1001-402 .....	8.11
1001-21 .....	5.39	1001-88 .....	8.11	1001-403 .....	8.11
1001-23 .....	5.39	1001-89 .....	8.11	1001-404 .....	8.11
1001-49 .....	8.1	1001-90 .....	8.11	1001-405 .....	8.11
1001-54 .....	2.56	1001-91 .....	8.11	1001-406 .....	8.11
1001-59 .....	8.1	1001-92 .....	8.11	1001-407 .....	8.11
1001-60 .....	8.1	1001-93 .....	8.11	1001-408 .....	8.11
1001-61 .....	8.1	1001-94 .....	8.1	1001-409 .....	8.11
1001-64 .....	8.1	1001-95 .....	8.1	1001-499 .....	9.6
1001-65 .....	8.1	1001-96 .....	8.1	1001-500 .....	9.7
1001-66 .....	8.1	1001-97 .....	8.1	1001-501 .....	9.7
1001-67 .....	8.1	1001-98 .....	8.1	1001-502 .....	9.7
1001-68 .....	8.1	1001-99 .....	8.1	1001-503 .....	9.7
1001-69 .....	8.1	1001-200 .....	8.11	1001-504 .....	9.7
1001-70 .....	8.1	1001-201 .....	8.11	1001-505 .....	9.7
1001-71 .....	8.1	1001-202 .....	8.11	1001-506 .....	6.42, 9.9
1001-72 .....	9.11	1001-203 .....	8.11	1001-506A.....	9.9
1001-73 .....	9.11	1001-204 .....	8.11	1001-506M .....	9.9
1001-74 .....	9.11	1001-205 .....	8.11	1001-507 .....	9.8
1001-75 .....	9.10	1001-206 .....	8.11	1001-508 .....	9.8
1001-76 .....	6.42, 9.10	1001-207 .....	8.11	1001-509 .....	9.8
1001-77 .....	9.10	1001-208 .....	8.11	1001-510 .....	9.8
1001-78 .....	9.10	1001-209 .....	8.11	1001-511.....	9.8
1001-78A.....	9.10	1001-300 .....	8.11	1001-512 .....	9.8

1001-513 .....	9.12	1001-575 .....	9.7	1001-640 .....	8.1
1001-514 .....	9.12	1001-580 .....	9.8	1001-641 .....	8.1
1001-515 .....	9.12	1001-581 .....	9.8	1001-642 .....	8.1
1001-516 .....	9.12	1001-582 .....	9.8	1001-643 .....	8.1
1001-520 .....	9.13	1001-583 .....	9.8	1001-710 .....	6.53, 6.55, 9.14
1001-529 .....	9.6	1001-584 .....	9.8	1001-725 .....	9.14
1001-530 .....	9.7	1001-585 .....	9.8	1001-730 .....	9.14
1001-531 .....	9.7	1001-600 .....	9.1	1001-731 .....	9.14
1001-532 .....	9.7	1001-601 .....	9.1	1001-740 .....	9.11
1001-533 .....	9.7	1001-602 .....	9.1	1001-760 .....	9.13
1001-534 .....	9.7	1001-604 .....	9.1	1001-800 .....	8.3
1001-535 .....	9.7	1001-605 .....	9.1	1001-801 .....	8.3
1001-540 .....	9.8	1001-606 .....	9.1	1001-802 .....	8.3
1001-541 .....	9.8	1001-607 .....	9.1	1001-803 .....	8.3
1001-542 .....	9.8	1001-608 .....	9.1	1001-804 .....	8.3
1001-543 .....	9.8	1001-609 .....	9.1	1001-805 .....	8.3
1001-544 .....	9.8	1001-610 .....	9.1	1001-806 .....	8.3
1001-545 .....	9.8	1001-611 .....	9.1	1001-807 .....	8.3
1001-550 .....	6.42, 9.7	1001-620 .....	9.1	1001-808 .....	8.3
1001-551 .....	9.7	1001-621 .....	9.1	1001-809 .....	8.3
1001-552 .....	9.7	1001-622 .....	9.1	1001-810 .....	8.3
1001-553 .....	9.7	1001-624 .....	9.1	1001-811 .....	8.3
1001-554 .....	9.7	1001-626 .....	9.1	1001-812 .....	8.3
1001-555 .....	9.7	1001-628 .....	9.1	1001-813 .....	8.3
1001-560 .....	9.8	1001-629 .....	9.1	1001-814 .....	8.3
1001-561 .....	9.8	1001-630 .....	8.1	1001-815 .....	8.3
1001-562 .....	9.8	1001-631 .....	8.1	1001-816 .....	8.3
1001-563 .....	9.8	1001-632 .....	8.1	1001-817 .....	8.3
1001-564 .....	9.8	1001-633 .....	8.1	1001-818 .....	8.3
1001-565 .....	9.8	1001-634 .....	8.1	1001-819 .....	8.3
1001-570 .....	9.7	1001-635 .....	8.1	1001-820 .....	8.3
1001-571 .....	9.7	1001-636 .....	8.1	1001-821 .....	8.3
1001-572 .....	9.7	1001-637 .....	8.1	1001-822 .....	8.3
1001-573 .....	9.7	1001-638 .....	8.1	1001-823 .....	8.3
1001-574 .....	9.7	1001-639 .....	8.1	1001-824 .....	8.3

1001-825 .....	8.3	1001-926 .....	8.7	1001-1023 .....	8.2
1001-831 .....	9.1	1001-927 .....	8.7	1001-1024 .....	8.2
1001-904 .....	8.5	1001-940 .....	1.12, 8.8	1001-1025 .....	8.2
1001-904C .....	8.6	1001-950 .....	8.9	1001-1026 .....	8.2
1001-905 .....	8.5	1001-951 .....	8.9	1001-1027 .....	8.2
1001-905C .....	8.6	1001-964 .....	1.12, 8.5	1001-1028 .....	8.2
1001-906 .....	8.5	1001-965 .....	1.12, 8.5	1001-1029 .....	8.2
1001-906C .....	8.6	1001-966 .....	1.12, 8.5	1001-1030 .....	8.2
1001-907 .....	8.5	1001-967 .....	1.12, 8.5	1001-1031 .....	8.2
1001-907C .....	8.6	1001-968 .....	1.12, 8.5	1001-1032 .....	8.2
1001-908 .....	8.5	1001-969 .....	1.12, 8.5	1001-1033 .....	8.2
1001-908C .....	8.6	1001-970 .....	1.12, 8.5	1001-1034 .....	8.2
1001-909 .....	8.5	1001-1000 .....	8.2	1001-1035 .....	8.2
1001-909C .....	8.6	1001-1001 .....	8.2	1001-1036 .....	8.2
1001-910 .....	8.5	1001-1002 .....	8.2	1001-1037 .....	8.2
1001-910C .....	8.6	1001-1003 .....	8.2	1001-1038 .....	8.2
1001-914 .....	8.5	1001-1004 .....	8.2	1001-1039 .....	8.2
1001-914C .....	8.6	1001-1005 .....	8.2	1001-1040 .....	8.2
1001-915 .....	8.5	1001-1006 .....	8.2	1001-1041 .....	8.2
1001-915C .....	8.6	1001-1007 .....	8.2	1001-1042 .....	8.2
1001-916 .....	8.5	1001-1008 .....	8.2	1001-1043 .....	8.2
1001-916C .....	8.6	1001-1009 .....	8.2	1001-1044 .....	8.2
1001-917 .....	8.5	1001-1010 .....	8.2	1001-1045 .....	8.2
1001-917C .....	8.6	1001-1011 .....	8.2	1001-1046 .....	8.2
1001-918 .....	8.5	1001-1012 .....	8.2	1001-1047 .....	8.2
1001-918C .....	8.6	1001-1013 .....	8.2	1001-1048 .....	8.2
1001-919 .....	8.5	1001-1014 .....	8.2	1001-1049 .....	8.2
1001-919C .....	8.6	1001-1015 .....	8.2	1001-1050 .....	8.2
1001-920 .....	8.5	1001-1016 .....	8.2	1001-1051 .....	8.2
1001-920C .....	8.6	1001-1017 .....	8.2	1001-1052 .....	8.2
1001-921 .....	8.7	1001-1018 .....	8.2	1001-1053 .....	8.2
1001-922 .....	8.7	1001-1019 .....	8.2	1001-1054 .....	8.2
1001-923 .....	8.7	1001-1020 .....	8.2	1001-1055 .....	8.2
1001-924 .....	8.7	1001-1021 .....	8.2	1001-1056 .....	8.2
1001-925 .....	8.7	1001-1022 .....	8.2	1001-1057 .....	8.2

1001-1058 .....	8.2	1001-1093 .....	8.4	2002-46 .....	2.40
1001-1059 .....	8.2	1001-1094 .....	8.4	2002-48 .....	2.40
1001-1060 .....	8.2	1001-1095 .....	8.4	2002-50 .....	2.40
1001-1061 .....	8.2	1001-1096 .....	8.4	2002-51 .....	2.35
1001-1062 .....	8.2	1001-1097 .....	8.4	2002-52 .....	2.36
1001-1063 .....	8.2	1001-1098 .....	8.4	2002-54 .....	2.42
1001-1064 .....	8.2	1001-1099 .....	8.4	2002-62 .....	2.26
1001-1065 .....	8.2	1001-1100.....	8.4	2002-64 .....	2.26
1001-1066 .....	8.2	1001-1101.....	8.4	2002-66 .....	2.27
1001-1067 .....	8.2	1001-1102.....	8.4	2002-70 .....	2.26
1001-1068 .....	8.2	1001-1103.....	8.4	2002-72 .....	2.27
1001-1069 .....	8.2	1001-1104.....	8.4	2002-76 .....	2.34
1001-1070 .....	8.2	1001-1105.....	8.4	2002-78 .....	2.24
1001-1071 .....	8.2	1001-1106.....	8.4	2002-80 .....	2.31
1001-1072 .....	8.2	1001-1107.....	8.4	2002-82 .....	2.31
1001-1073 .....	8.2	1001-1108.....	8.4	2002-86 .....	2.32
1001-1074 .....	8.2	1001-1109.....	8.4	2002-88 .....	2.32
1001-1075 .....	8.2	1001-1110.....	8.4	2002-90 .....	2.24
1001-1076 .....	8.2	1001-1111 .....	8.4	2002-92 .....	2.25
1001-1077 .....	8.2	2002-13 .....	2.35	2002-94 .....	2.25
1001-1078 .....	8.2	2002-14 .....	2.33	2002-96 .....	2.25
1001-1079 .....	8.2	2002-16 .....	2.33	2002-100 .....	2.28
1001-1080 .....	8.2	2002-22 .....	2.41	2002-106 .....	2.28
1001-1081 .....	8.2	2002-23 .....	2.35	2002-110.....	2.29
1001-1082 .....	8.2	2002-28 .....	2.37	2002-112.....	2.35
1001-1083 .....	8.2	2002-30 .....	2.37	2002-113.....	2.35
1001-1084 .....	8.4	2002-32 .....	2.38	2002-116.....	2.39
1001-1085 .....	8.4	2002-33 .....	2.35	2002-117.....	2.39
1001-1086 .....	8.4	2002-34 .....	2.38	2002-128 .....	2.22
1001-1087 .....	8.4	2002-36 .....	2.38	2002-134 .....	2.22
1001-1088 .....	8.4	2002-38 .....	2.36	2002-184 .....	2.23
1001-1089 .....	8.4	2002-40 .....	2.36	2002-186 .....	2.23
1001-1090 .....	8.4	2002-42 .....	2.34	2002-229 .....	2.20
1001-1091 .....	8.4	2002-43 .....	2.35	2002-230 .....	2.20
1001-1092 .....	8.4	2002-44 .....	2.40	2002-231 .....	2.20

2002-232 .....	2.18	2142-03 .....	8.13	3003-93 .....	4.4
2002-234 .....	2.18	2145-02 .....	6.37	3003-93A.....	4.4
2002-235 .....	2.18, 6.38	2145-03 .....	8.12	3003-94 .....	4.4
2002-236 .....	2.19	2146-03 .....	8.12	3003-94-4 .....	4.4
2002-238 .....	2.19	2150-03 .....	1.12, 8.12, 9.4	3003-94A.....	4.4
2002-240 .....	2.17	3003-02 .....	3.12	3003-150 .....	3.7
2002-242 .....	2.17	3003-03 .....	3.12	3003-152 .....	3.7
2002-244 .....	2.17	3003-04 .....	3.12, 6.39	3003-154 .....	3.7
2002-246 .....	2.17	3003-05 .....	3.12, 6.39	3003-154-3 .....	3.7, 6.46
2002-248 .....	2.21	3003-06 .....	3.12	3003-154-4 .....	3.7
2002-250 .....	2.21	3003-07 .....	3.12	3003-156 .....	3.7
2002-280 .....	1.11, 2.30	3003-09 .....	3.13	3003-156-3 .....	3.7, 6.46
2002-282 .....	1.11, 2.30	3003-46 .....	2.6	3003-156-4 .....	3.7
2002-286 .....	1.11, 2.30	3003-47 .....	2.6	3003-158 .....	3.8
2081-11.....	6.53, 8.14	3003-52 .....	2.5	3003-158-3 .....	3.8, 6.48
2081-12 .....	8.15	3003-54 .....	2.5	3003-158-4 .....	3.8
2081-21 .....	8.14	3003-56 .....	2.5	3003-158-8 .....	3.8, 6.39
2081-23 .....	6.43, 8.15	3003-64 .....	2.8	3003-158-9 .....	3.8
2081-24 .....	8.15	3003-66 .....	2.9	3003-158-10 .....	3.8
2082-10 .....	8.14	3003-67 .....	2.7	3003-159-3 .....	6.48
2082-20 .....	8.15	3003-68 .....	2.9	3003-159 .....	3.8
2083-01 .....	8.14	3003-69 .....	2.12	3003-159-3 .....	3.8
2083-02 .....	8.14	3003-70 .....	2.11	3003-159-4 .....	3.8
2083-03 .....	8.14	3003-72 .....	2.11	3003-159-8 .....	3.8
2083-05 .....	8.14	3003-74 .....	2.15	3003-159-10 .....	3.8
2083-16 .....	8.15	3003-79 .....	2.13	3003-160 .....	3.6
2084-12 .....	8.15	3003-80 .....	2.14	3003-162 .....	3.6
2084-20 .....	8.15	3003-82 .....	2.14	3003-164 .....	3.6, 6.46, 6.48
2133-03 .....	6.3, 8.12	3003-84 .....	2.14	3003-166 .....	3.6
2135-03 .....	1.9, 6.3, 8.12	3003-86 .....	2.14	3003-170 .....	4.5
2138-03 .....		3003-88 .....	2.15	3003-171 .....	4.6
6.33, 6.35, 6.43, 6.45, 6.47, 6.51, 6.55, 8.13		3003-90 .....	4.4	3003-172 .....	4.5
2139-03 .....	8.13	3003-90A.....	4.4	3003-173 .....	4.6
2140-03 .....	6.31, 6.47, 6.51, 8.13	3003-91 .....	4.4	3003-174 .....	4.5
2141-03 .....	6.47, 6.51, 8.13	3003-91A.....	4.4	3003-175 .....	4.6

3003-177 .....	4.6	3003-280 .....	1.10, 2.10	3003-440 .....	4.13
3003-177-3 .....	4.6, 6.49	3003-282 .....	1.10, 2.10	3003-442 .....	4.13
3003-177-4 .....	4.6	3003-286 .....	1.10, 2.10	3003-450 .....	4.11
3003-180 .....	4.5	3003-342 .....	4.1	3003-452 .....	4.11
3003-181 .....	4.6	3003-344 .....	4.1	3003-454 .....	4.11
3003-182 .....	4.5	3003-346 .....	4.1	3003-462 .....	4.15
3003-183 .....	4.6	3003-348 .....	4.1	3003-464 .....	4.15
3003-184 .....	4.5	3003-352 .....	4.2	3003-466 .....	4.15
3003-185 .....	4.6	3003-354 .....	4.2	3003-510 .....	4.7
3003-187 .....	4.6	3003-356 .....	4.2	3003-530 .....	4.7
3003-190 .....	4.5	3003-358 .....	4.2	3003-540 .....	4.7
3003-191 .....	4.6	3003-362 .....	4.2	3003-550 .....	4.10
3003-193 .....	4.6	3003-364 .....	4.2	3003-570 .....	4.10
3003-195 .....	4.6	3003-366 .....	4.2	3003-580 .....	4.10
3003-200 .....	4.5	3003-368 .....	4.2	3003-610 .....	2.3
3003-200-12 .....	4.5	3003-381 .....	4.3, 6.30	3003-611.....	2.3
3003-202 .....	4.5	3003-390 .....	4.3, 6.30	3003-612 .....	2.3
3003-204 .....	4.5	3003-391 .....	4.3, 6.32	3003-613 .....	2.2
3003-207 .....	4.9	3003-402 .....	4.16	3003-614 .....	2.2, 6.38
3003-224 .....	4.8	3003-404 .....	4.16	3003-616 .....	2.1
3003-225 .....	4.9	3003-406 .....	4.16	3003-618 .....	2.1
3003-226 .....	4.8	3003-408 .....	4.16	3003-620 .....	2.1
3003-227 .....	4.9	3003-412 .....	4.12	3003-628 .....	2.4
3003-229 .....	4.9	3003-414 .....	4.12	3003-630 .....	2.4
3003-234 .....	4.9	3003-416 .....	4.12	3003-632 .....	2.3
3003-234-1 .....	4.9, 6.39	3003-418 .....	4.12	3003-633 .....	2.2
3003-235 .....	4.9	3003-422 .....	4.14	3003-634 .....	2.2
3003-236 .....	4.9	3003-424 .....	4.14	3003-636 .....	2.1
3003-237 .....	4.9	3003-426 .....	4.14	3003-637 .....	2.1
3003-238 .....	4.9	3003-428 .....	4.14	3003-638 .....	2.1
3003-239 .....	4.9	3003-430 .....	4.11	3003-710 .....	3.9
3003-243 .....	4.9	3003-432 .....	4.11	3003-712 .....	3.9
3003-261 .....	4.8	3003-434 .....	4.11	3003-714 .....	3.9
3003-263 .....	4.8	3003-436 .....	4.13	3003-716 .....	3.9
3003-265 .....	4.8	3003-438 .....	4.13	3003-720 .....	3.6, 6.39

3003-724 .....	3.6	3003-846 .....	3.15	3784-15 .....	6.28
3003-726 .....	3.6	3003-847 .....	3.15	3784-30 .....	6.28
3003-728 .....	3.6	3003-850 .....	3.15	3784-31 .....	6.28
3003-730 .....	3.9	3003-851 .....	3.15, 6.50	3784-32 .....	6.28
3003-738 .....	3.10	3003-866 .....	4.17	3784-33 .....	6.28
3003-740 .....	3.11	3003-868 .....	4.17	3784-40 .....	6.26
3003-742 .....	3.11	3003-870 .....	4.17	3784-41 .....	6.26
3003-750 .....	3.10	3003-872 .....	4.17	3784-42 .....	6.26
3003-752 .....	3.10	3003-902 .....	3.2	3784-43 .....	6.27
3003-760 .....	3.10	3003-904 .....	3.2	3784-44 .....	6.25
3003-762 .....	3.10	3003-906 .....	3.2	3784-45 .....	6.25
3003-770 .....	3.3, 6.30	3003-908 .....	3.2	3784-80 .....	6.25
3003-774 .....	3.3, 6.32	3003-912 .....	3.2	3784-451 .....	6.25
3003-775 .....	3.3, 6.32	3003-914 .....	3.2	3785-20 .....	1.9, 6.4
3003-776 .....	3.3, 6.32	3003-916 .....	3.2	3785-21 .....	1.9, 6.4
3003-778 .....	3.3, 6.30	3003-918 .....	3.2	3785-22 .....	1.9, 6.4
3003-779 .....	3.3, 6.34	3003-922 .....	3.1	3785-24 .....	1.9, 6.4
3003-780 .....	3.3	3003-924 .....	3.1	3785-26 .....	1.9, 6.4
3003-782 .....	3.3	3003-926 .....	3.1	3785-27 .....	1.9, 6.4
3003-784 .....	3.3	3003-928 .....	3.1	3785-41 .....	1.9, 6.4
3003-786 .....	3.3	3003-932 .....	3.4	3785-42 .....	1.9, 6.4
3003-794 .....	3.13	3003-934 .....	3.4	3785-43 .....	1.9, 6.4
3003-800 .....	6.27	3003-936 .....	3.4	3786-20 .....	1.9, 6.4
3003-804 .....	3.5	3003-938 .....	3.4	3786-21 .....	6.4
3003-806 .....	3.5	3049-90 .....	3.34	3786-22 .....	6.4
3003-810 .....	3.5, 6.30	3049-92 .....	3.34	3786-23 .....	6.4
3003-816 .....	3.5	3190-08 .....	3.27	3786-24 .....	6.4
3003-818 .....	3.5	3781-10 .....	6.26	3786-25 .....	6.4
3003-823 .....	3.14	3781-16 .....	6.26	3786-26 .....	1.9, 6.4
3003-825 .....	3.14	3784-09 .....	6.26	3786-27 .....	1.9, 6.4
3003-832 .....	3.14	3784-10 .....	6.26	3786-28 .....	6.4
3003-840 .....	3.15, 6.50	3784-11.....	6.26	3786-29 .....	1.9, 6.4
3003-841 .....	3.15, 6.50	3784-12 .....	6.26	3786-30 .....	6.5
3003-842 .....	3.15, 6.50	3784-13 .....	6.26	3786-31 .....	6.5
3003-843 .....	3.15	3784-14 .....	6.28	3786-32 .....	6.5



3786-40 .....	6.5	3795-06 .....	6.7	4004-42 .....	3.25	4004-98 .....	3.19	4004-253 .....	3.17	4383-40 .....	2.16, 6.41
3786-41 .....	1.9, 6.4	3795-08 .....	6.7	4004-43 .....	3.25	4004-99 .....	3.19	4004-254 .....	3.17	4383-42 .....	2.16, 6.41
3786-42 .....	1.9, 6.4	3795-14 .....	6.7	4004-44 .....	3.25	4004-108 .....	3.29	4004-256 .....	3.17	4383-44 .....	2.16, 6.41
3786-43 .....	1.9, 6.4	3795-16 .....	6.7	4004-45 .....	3.25	4004-124 .....	3.29	4004-260 .....	3.18	4383-46 .....	2.16, 6.41
3788-01 .....	5.22	3795-18 .....	6.7	4004-45A .....	3.25	4004-125 .....	3.29	4004-261 .....	3.18	4384-40 .....	2.16, 6.41
3788-02 .....	5.22, 6.51	3795-20 .....	6.7	4004-46 .....	3.25	4004-185 .....	6.14, 7.36	4004-262 .....	3.18	4384-42 .....	2.16, 6.41
3788-04 .....	5.22	3795-22 .....	6.7	4004-47 .....	3.25	4004-186 .....	6.14, 7.36	4004-263 .....	3.18	4384-44 .....	2.16, 6.41
3788-05 .....	5.22	3795-24 .....	6.7	4004-48 .....	3.25	4004-189 .....	6.14, 7.36	4004-266 .....	3.22	4384-46 .....	2.16, 6.41
3788-06 .....	5.22	3795-28 .....	6.7	4004-50 .....	3.25	4004-204 .....	3.19	4004-268 .....	3.22	4385-40 .....	2.16, 6.41
3788-08 .....	3.33	3795-50 .....	6.1, 6.3	4004-50A .....	3.25	4004-206 .....	3.19	4004-269 .....	3.22	4385-42 .....	2.16, 6.41
3788-10 .....	3.33	3795-51 .....	6.1, 6.3	4004-50B .....	3.25	4004-210 .....	3.19	4004-270 .....	3.20	4385-44 .....	2.16, 6.41
3788-12 .....	4.36	3795-52 .....	1.8, 6.1, 6.3	4004-52 .....	3.25	4004-212 .....	3.19	4004-272 .....	3.20	4385-46 .....	2.16, 6.41
3788-13 .....	4.36	3795-54 .....	6.1, 6.3	4004-54 .....	3.25	4004-216 .....	3.16	4004-280 .....	3.17, 3.18	4447-07 .....	2.51
3788-14 .....	4.36	3795-56 .....	1.8, 6.1, 6.3	4004-56 .....	3.28	4004-217 .....	3.16	4004-282 .....	3.17, 3.18	4447-09 .....	2.51
3788-15 .....	4.36	3795-57 .....	1.8, 6.1, 6.3	4004-57 .....	3.28	4004-220 .....	3.16	4004-305 .....	3.19	4545-09 .....	2.55
3788-27 .....	5.22	4004-039 .....	3.35	4004-59 .....	3.28	4004-221 .....	3.16	4004-320 .....	3.16	4635-06 .....	2.55
3788-29 .....	5.22	4004-043 .....	3.35	4004-62 .....	3.26	4004-224 .....	3.16, 6.44	4004-330 .....	3.16	5005-001 .....	2.45
3789-01 .....	5.20	4004-01 .....	3.30	4004-63 .....	3.26	4004-225 .....	3.16	4004-346 .....	3.24	5005-00 .....	2.45
3789-02 .....	5.20	4004-02 .....	3.30	4004-65 .....	3.26	4004-226 .....	3.16	4004-350 .....	3.24	5005-01 .....	2.46
3789-03 .....	5.20	4004-03 .....	3.30	4004-76 .....	3.23	4004-227 .....	3.16	4004-394 .....	3.29	5005-02 .....	2.46
3789-04 .....	5.20	4004-03-3A .....	3.21, 3.30, 6.46	4004-77 .....	3.23	4004-228 .....	3.16	4155-06 .....	4.28	5005-03 .....	2.46
3789-07 .....	3.33	4004-04 .....	3.30	4004-79 .....	3.23	4004-230 .....	3.20	4155-07 .....	4.28	5005-05 .....	2.46
3789-08 .....	3.33	4004-05 .....	3.31	4004-79-12 .....	3.23	4004-232 .....	3.20	4157-77 .....	4.28	5005-13 .....	2.48
3789-11 .....	4.35	4004-07 .....	3.31	4004-80 .....	3.27	4004-235 .....	3.18	4375-08 .....	2.52	5005-15 .....	2.48
3789-11T .....	4.17	4004-17 .....	3.31	4004-84 .....	3.27	4004-238 .....	3.24	4375-09 .....	2.52	5005-23 .....	2.48
3789-12 .....	4.35	4004-19 .....	3.31	4004-86 .....	3.27	4004-239 .....	3.24	4375-10 .....	2.52	5005-25 .....	2.48
3789-13 .....	4.35	4004-23 .....	3.31	4004-88 .....	3.27	4004-240 .....	3.24	4375-11 .....	2.52	5005-33 .....	2.48
3789-14 .....	4.35	4004-25 .....	3.32	4004-90 .....	3.27	4004-242 .....	3.24	4375-12 .....	2.52	5005-35 .....	2.48
3789-14-3 .....	4.35, 6.51	4004-27 .....	3.32	4004-92 .....	3.27	4004-244 .....	3.24	4375-14 .....	2.52	5005-37 .....	2.48
3789-16 .....	5.20	4004-28 .....	3.32	4004-94 .....	3.27	4004-245 .....	3.24	4377-08 .....	2.53, 6.38	5005-39 .....	2.48
3789-17 .....	5.20	4004-29 .....	3.32	4004-95 .....	3.19	4004-246 .....	3.24	4377-09 .....	2.53	5005-43 .....	2.49
3789-20 .....	3.33, 6.37	4004-31 .....	3.32	4004-96 .....	3.19	4004-248 .....	3.24	4377-11 .....	2.53	5005-45 .....	2.49
3795-01 .....	6.6	4004-35 .....	3.32	4004-97 .....	3.21	4004-250 .....	3.17	4377-12 .....	2.53	5005-47 .....	2.50
3795-01A .....	6.6	4004-37 .....	3.28, 6.44	4004-97-3A .....	3.21, 6.48	4004-251 .....	3.17	4377-28 .....	2.54	5005-49 .....	2.50
3795-04 .....	6.7	4004-40 .....	3.25	4004-97A .....	3.21	4004-252 .....	3.17	4377-30 .....	2.54	5005-51 .....	2.50

5005-53 .....	2.50	6006-52 .....	4.19	6006-131 .....	4.22
5005-60 .....	2.44	6006-54 .....	4.19	6006-132 .....	4.22
5005-62 .....	2.44	6006-56 .....	4.19	6006-133 .....	4.22
5005-64 .....	2.44	6006-56-3 .....	4.19, 6.47	6006-139 .....	4.18
5005-80 .....	2.43, 6.53, 6.55	6006-58 .....	4.24	6006-148 .....	4.27
5005-82 .....	2.46, 6.52, 6.54	6006-59 .....	4.20	6006-152 .....	4.27
5005-86 .....	2.47, 6.52, 6.54	6006-61 .....	4.20	6006-158 .....	4.25
5005-88 .....	2.47, 6.52, 6.54	6006-62 .....	4.24	6006-159 .....	4.25
6006-02 .....	4.30	6006-63 .....	4.20	6006-160 .....	4.25
6006-04 .....	4.29	6006-65 .....	4.20	6006-170 .....	4.26
6006-05 .....	4.34	6006-70 .....	4.24	6006-174 .....	4.26
6006-08 .....	4.32	6006-72 .....	4.24	6006-310 .....	4.23
6006-10 .....	4.32	6006-82 .....	4.20	6006-330 .....	4.23
6006-12 .....	4.32	6006-84 .....	4.20	6006-334 .....	4.23
6006-14 .....	4.32	6006-86 .....	4.20	6006-340 .....	4.23
6006-15 .....	4.34	6006-88 .....	4.20	6006-610 .....	4.33
6006-16 .....	4.34	6006-90 .....	4.25	6006-620 .....	4.33
6006-17 .....	4.32	6006-92 .....	4.25	6006-630 .....	4.33
6006-19 .....	4.32	6006-94 .....	4.25	7007-02 .....	5.46
6006-20 .....	4.31	6006-100 .....	4.26	7007-06 .....	5.46
6006-24 .....	4.31	6006-102 .....	4.26	7007-25 .....	5.27
6006-28 .....	4.31	6006-104 .....	4.26	7007-26 .....	5.27
6006-29 .....	4.30	6006-108 .....	4.25	7007-27 .....	5.27
6006-32 .....	4.31	6006-110 .....	4.25	7007-28 .....	5.27
6006-33 .....	4.30	6006-112 .....	4.25	7007-30 .....	5.28
6006-36 .....	4.31	6006-120 .....	4.21	7007-32 .....	5.28
6006-37 .....	4.30	6006-121 .....	4.21	7007-33 .....	5.28
6006-40 .....	4.31	6006-122 .....	4.21	7007-34 .....	5.28
6006-41 .....	4.30	6006-123 .....	4.21	7007-35 .....	5.28
6006-44 .....	4.18	6006-124 .....	4.21	7007-40 .....	5.25
6006-45 .....	4.18	6006-125 .....	4.21	7007-40-5 .....	5.25
6006-46 .....	4.18	6006-127 .....	4.21	7007-42 .....	5.25
6006-47 .....	4.18	6006-128 .....	4.22	7007-42-5 .....	5.25
6006-48 .....	4.18	6006-129 .....	4.22	7007-44 .....	5.25
6006-50 .....	4.19	6006-130 .....	4.22	7007-44-5 .....	5.25

7007-46 .....	5.25	7007-204 .....	5.37	7007-221SC .....	5.32
7007-46-5 .....	5.25	7007-204SC .....	5.37	7007-222 .....	5.32
7007-48 .....	5.25	7007-205SC .....	5.37	7007-222SC .....	5.32
7007-48-5 .....	5.25	7007-206 .....	5.37	7007-222-1 .....	5.33
7007-50 .....	5.26	7007-206SC .....	5.37	7007-222-1SC .....	5.33
7007-50-5 .....	5.26	7007-207SC .....	5.37	7007-222-2SC .....	5.34
7007-56 .....	5.31	7007-208SC .....	5.29	7007-223-2SC .....	5.34
7007-58 .....	5.31	7007-210 .....	5.29	7007-224 .....	5.32
7007-60 .....	5.31	7007-210SC .....	5.29, 6.53, 6.55	7007-224SC .....	5.32
7007-62 .....	5.31	7007-211 .....	5.29	7007-224-1SC .....	5.33
7007-64 .....	5.31	7007-211SC .....	5.29, 6.40	7007-224-2SC .....	5.34
7007-76 .....	5.45	7007-214 .....	5.32	7007-226-1SC .....	5.33
7007-78 .....	5.45	7007-214SC .....	5.32	7007-226SC .....	5.32
7007-84 .....	5.35	7007-215-2 .....	5.34	7007-230SC .....	5.32
7007-104 .....	5.6	7007-215-2SC .....	5.34	7007-232SC .....	5.38
7007-105 .....	5.6	7007-216 .....	5.32	7007-236 .....	5.38
7007-106 .....	5.6	7007-216SC .....	5.32	7007-236SC .....	5.38
7007-108 .....	5.6	7007-216-1 .....	5.33	7007-237 .....	5.38
7007-110 .....	5.6	7007-216-1SC .....	5.33	7007-237SC .....	5.38
7007-112 .....	5.15	7007-216-2 .....	5.34	7007-242 .....	5.38
7007-116 .....	5.15	7007-216-2SC .....	5.34	7007-242SC .....	5.38
7007-120 .....	5.18	7007-217SC .....	5.32	7007-250 .....	5.24
7007-124 .....	5.18	7007-218 .....	5.32	7007-250SC .....	5.24
7007-126 .....	5.18	7007-218SC .....	5.32	7007-250-5 .....	5.24
7007-128 .....	5.8	7007-218-1 .....	5.33	7007-250-5SC .....	5.24
7007-130 .....	5.8	7007-218-1SC .....	5.33	7007-252 .....	5.24
7007-132 .....	5.8	7007-218-2 .....	5.34	7007-252SC .....	5.24
7007-134 .....	5.8	7007-218-2SC .....	5.34	7007-252-5 .....	5.24
7007-140 .....	5.13, 6.47, 6.49	7007-218-3SC .....	5.33, 6.40	7007-252-5SC .....	5.24
7007-167 .....	5.23	7007-219SC .....	5.32	7007-254 .....	5.24
7007-168 .....	5.23	7007-220 .....	5.32	7007-254SC .....	5.24, 6.40
7007-200 .....	5.41	7007-220SC .....	5.32	7007-254-5 .....	5.24
7007-200SC .....	5.41	7007-220-1 .....	5.33	7007-254-5SC .....	5.24
7007-202 .....	5.41	7007-220-1SC .....	5.33	7007-256 .....	5.24
7007-202SC .....	5.41	7007-220-2SC .....	5.34	7007-256SC .....	5.24

7007-256-5 .....	5.24	7007-298SC .....	5.30	7007-426 .....	5.5
7007-256-5SC .....	5.24	7007-300 .....	5.30	7007-427 .....	5.2
7007-258 .....	5.24	7007-300SC .....	5.30	7007-428 .....	5.5
7007-258SC .....	5.24	7007-302SC .....	5.44	7007-429 .....	5.2
7007-258-5 .....	5.24	7007-304SC .....	5.44	7007-440 .....	5.12
7007-258-5SC .....	5.24	7007-306SC .....	5.44	7007-440-8 .....	5.14
7007-260 .....	5.26	7007-311SC.....	5.39	7007-442 .....	5.12
7007-262SC .....	5.30, 6.31, 6.35	7007-313 .....	5.29	7007-442-8 .....	5.14
7007-260-5 .....	5.26	7007-313SC .....	5.29	7007-444 .....	5.12
7007-260-5SC .....	5.26	7007-315 .....	5.29	7007-444-8 .....	5.14
7007-263SC .....	5.30	7007-315SC .....	5.29	7007-446 .....	5.12
7007-264 .....	5.30	7007-320 .....	5.28	7007-446-8 .....	5.14
7007-264SC .....	5.30	7007-320SC .....	5.28, 6.40	7007-448 .....	5.12
7007-266SC .....	5.30	7007-395SC .....	5.43	7007-449 .....	5.11
7007-268 .....	5.30	7007-397SC .....	5.43	7007-449-8 .....	5.14
7007-268SC .....	5.30	7007-401 .....	5.9	7007-450 .....	5.16
7007-270SC .....	5.36	7007-402 .....	5.9	7007-452 .....	5.16
7007-272SC .....	5.36	7007-403 .....	5.9	7007-453 .....	5.16
7007-274 .....	5.36	7007-404 .....	5.9	7007-454 .....	5.16
7007-274SC .....	5.36	7007-410 .....	5.15	7007-456 .....	5.16
7007-276SC .....	5.36	7007-411.....	5.11	7007-458 .....	5.16
7007-278 .....	5.36	7007-412 .....	5.15	7007-460 .....	5.7
7007-278SC .....	5.36	7007-413 .....	5.11	7007-462 .....	5.7
7007-280SC .....	5.36	7007-414 .....	5.15	7007-464 .....	5.7
7007-282SC .....	5.40	7007-415 .....	5.11	7007-466 .....	5.7
7007-284SC .....	5.40	7007-416 .....	5.15	7007-468 .....	5.7
7007-286 .....	5.40	7007-417 .....	5.11	7007-470 .....	5.13
7007-286SC .....	5.40	7007-418 .....	5.15	7007-479 .....	5.17
7007-288SC .....	5.40	7007-419 .....	5.11	7007-481 .....	5.17
7007-292SC .....	5.42	7007-420 .....	5.5	7007-483 .....	5.17
7007-294 .....	5.42	7007-421 .....	5.2	7007-485 .....	5.17
7007-294SC .....	5.42	7007-422 .....	5.5	7007-487 .....	5.17
7007-295 .....	5.42	7007-423 .....	5.2	7007-490 .....	5.3
7007-295SC .....	5.42	7007-424 .....	5.5	7007-490-8 .....	5.4
7007-296SC .....	5.30	7007-425 .....	5.2	7007-492 .....	5.3

7007-492-8 .....	5.4	8008-14 .....	5.47	8008-476 .....	6.12
7007-494 .....	5.3	8008-15 .....	5.48	8008-478 .....	6.12
7007-494-8 .....	5.4	8008-41 .....	6.21	8008-480 .....	6.12
7007-496 .....	5.3	8008-42 .....	6.21	8008-482 .....	6.12
7007-496-8 .....	5.4	8008-43 .....	6.20	8008-484 .....	6.12
7007-498 .....	5.3	8008-45 .....	6.22	8008-486 .....	6.12
7007-499 .....	5.3	8008-47 .....	6.22	8008-488 .....	6.12
7007-499-8 .....	5.4	8008-81 .....	6.23	8008-493 .....	6.12
7007-506 .....	5.19, 6.34	8008-230 .....	6.14, 6.52, 6.54	8008-494 .....	6.12
7007-507 .....	5.19, 6.34	8008-232 .....	6.14, 6.53, 6.55	8008-495 .....	6.12
7007-508 .....	5.21	8008-236 .....	6.14, 6.52, 6.54	9009-10 .....	9.5
7007-509 .....	5.21	8008-400 .....	6.10	9009-11.....	9.4
7007-510 .....	5.21	8008-405 .....	6.10	9009-12 .....	9.5
7007-511.....	5.21, 6.31	8008-410 .....	6.11	9009-13 .....	9.2, 9.4
7007-514 .....	5.21, 6.33	8008-420 .....	6.11	9009-14 .....	9.2, 9.4, 9.5
7007-521 .....	5.21, 6.31	8008-420-4 .....	6.11	9009-15 .....	9.2, 9.4
7007-522 .....	5.21, 6.33	8008-430 .....	6.11	9009-16 .....	9.3
7007-538 .....	5.10	8008-432 .....	6.11	9009-18 .....	9.3
7007-539 .....	5.10	8008-448A.....	6.12	9009-20 .....	9.3
7007-540 .....	5.10	8008-448B.....	6.12	9009-21 .....	9.3
7007-542 .....	5.10	8008-448C.....	6.12	9009-22 .....	9.3
7007-544 .....	5.10	8008-449A.....	6.12	9009-23 .....	9.3
7007-546 .....	5.10	8008-449B.....	6.12	9009-24 .....	9.2, 9.4, 9.5
7007-548 .....	5.10	8008-449C.....	6.12	9009-26 .....	9.5
7007-590 .....	5.1	8008-452 .....	6.12	9009-48 .....	6.13
7007-592 .....	5.1	8008-454 .....	6.12	9009-48A.....	6.13
7007-594 .....	5.1	8008-456 .....	6.12	9009-48B.....	6.13
7007-596 .....	5.1	8008-458 .....	6.12	9009-48C.....	6.13
7007-598 .....	5.1	8008-460 .....	6.12	9009-49 .....	6.13
8008-02 .....	6.18	8008-462 .....	6.12	9009-49A.....	6.13
8008-04 .....	6.18	8008-464 .....	6.12	9009-49B.....	6.13
8008-06 .....	6.18	8008-466 .....	6.12	9009-49C.....	6.13
8008-10 .....	6.19	8008-468 .....	6.12	9009-50 .....	6.13
8008-11.....	6.19	8008-472 .....	6.12	9009-52 .....	6.13
8008-12 .....	5.47	8008-474 .....	6.12	9009-54 .....	6.13

9009-56 .....	6.13	9009-150 .....	6.29, 6.45	9009-395 .....	6.2, 6.3
9009-58 .....	6.13	9009-152 .....	6.29, 6.45	9009-420 .....	7.22
9009-60 .....	6.13	9009-210 .....	7.15	9009-422 .....	7.22
9009-62 .....	6.13	9009-211.....	7.15	9009-506 .....	9.9
9009-64 .....	6.13	9009-212 .....	1.5, 7.15	9009-506A.....	9.9
9009-66 .....	6.13	9009-213 .....	1.5, 7.15	9009-510 .....	7.21
9009-68 .....	6.13	9009-222 .....	7.7	9009-511.....	7.21
9009-70 .....	6.13	9009-223 .....	7.7	9009-512 .....	7.21
9009-72 .....	6.13	9009-225 .....	7.7	9009-513 .....	7.21
9009-74 .....	6.13	9009-226 .....	7.5	9009-516 .....	7.21
9009-76 .....	6.13	9009-227 .....	7.4	9009-517 .....	7.21
9009-78 .....	6.13	9009-228 .....	7.4	9009-520 .....	7.21
9009-80 .....	6.13	9009-229 .....	1.1, 7.3	9009-521 .....	7.21
9009-82 .....	6.13	9009-230 .....	1.1, 7.3	9009-522 .....	7.21
9009-84 .....	6.13	9009-240 .....	7.14	9009-523 .....	7.21
9009-86 .....	6.13	9009-241 .....	7.14	9009-524 .....	7.21
9009-88 .....	6.13	9009-250 .....	1.7, 7.17	9009-525 .....	7.21
9009-92 .....	6.13	9009-251 .....	1.7, 7.17	9009-528 .....	7.20
9009-93 .....	6.13	9009-252 .....	1.7, 7.17	9009-540 .....	7.28
9009-94 .....	6.13	9009-253 .....	1.7, 7.17	9009-541 .....	7.28
9009-95 .....	6.13	9009-270 .....	7.8	9009-542 .....	7.28
9009-100 .....	6.24	9009-280 .....	7.10	9009-543 .....	7.28
9009-104 .....	6.24	9009-281 .....	7.10	9009-550 .....	7.28
9009-106 .....	6.24	9009-300 .....	7.2	9009-551 .....	7.28
9009-110.....	6.24	9009-301 .....	7.2	9009-552 .....	7.28
9009-120 .....	6.15	9009-302 .....	7.1	9009-553 .....	7.28
9009-121 .....	6.15	9009-303 .....	7.1	9009-560 .....	7.29
9009-122 .....	6.15	9009-310 .....	7.2	9009-561 .....	7.29
9009-123 .....	6.15	9009-311.....	7.2	9009-562 .....	7.29
9009-126 .....	5.48, 6.15	9009-312 .....	7.1	9009-563 .....	7.29
9009-128 .....	5.48, 6.15	9009-313 .....	7.1	9009-570 .....	7.29
9009-142 .....	6.27 , 6.44	9009-360 .....	6.36	9009-571 .....	7.29
9009-144 .....	6.24, 6.41, 6.44	9009-364 .....	6.36	9009-572 .....	7.29
9009-146 .....	6.24, 6.41, 6.44	9009-380 .....	6.36	9009-573 .....	7.29
9009-148 .....	2.43, 6.38, 6.44	9009-393 .....	1.8, 6.2, 6.3	9009-618 .....	7.25

9009-636 .....	7.24	9009-921 .....	7.34	9009-973 .....	6.8, 6.9
9009-637 .....	7.24	9009-922 .....	7.35	9009-974 .....	6.8, 6.9
9009-638 .....	7.24	9009-928 .....	6.8	9009-975 .....	6.8, 6.9
9009-639 .....	7.24	9009-928-3 .....	6.8	9009-977 .....	6.8, 6.9
9009-640 .....	7.27	9009-929 .....	6.8	9009-979 .....	6.8, 6.9
9009-642 .....	7.27	9009-929-3 .....	6.8	9009-980 .....	6.8
9009-648 .....	7.23	9009-930 .....	6.8	9009-981 .....	6.8, 6.9
9009-650 .....	7.23	9009-934 .....	6.8	9009-982 .....	6.8, 6.9
9009-716SC .....	6.37, 7.18	9009-940 .....	6.8	9009-983 .....	6.8, 6.9
9009-718SC .....	6.37, 7.18	9009-941 .....	6.8, 6.9	9009-984 .....	6.8, 6.9
9009-738SC .....	7.18	9009-942 .....	6.8, 6.9	9009-985 .....	6.8, 6.9
9009-816 .....	7.36	9009-943 .....	6.8, 6.9	9009-987 .....	6.8, 6.9
9009-820 .....	7.36	9009-944 .....	6.8, 6.9	9009-989 .....	6.8, 6.9
9009-827-11 .....	7.30	9009-945 .....	6.8, 6.9	9009-990 .....	6.8
9009-827-12 .....	7.30	9009-947 .....	6.8, 6.9	9009-991 .....	6.8, 6.9
9009-827-13 .....	1.6, 7.30	9009-949 .....	6.8, 6.9	9009-992 .....	6.8, 6.9
9009-827-15 .....	1.6, 7.30	9009-950 .....	6.8	9009-993 .....	6.8, 6.9
9009-828 .....	7.30	9009-951 .....	6.8, 6.9	9009-994 .....	6.8, 6.9
9009-828-15 .....	1.6, 7.30	9009-952 .....	6.8, 6.9	9009-995 .....	6.8, 6.9
9009-828-16 .....	7.30	9009-953 .....	6.8, 6.9	9009-997 .....	6.8, 6.9
9009-838SC .....	7.31	9009-954 .....	6.8, 6.9	9009-999 .....	6.8, 6.9
9009-840SC .....	7.31	9009-955 .....	6.8, 6.9	9909-202 .....	7.16
9009-842SC .....	7.31	9009-957 .....	6.8, 6.9	9909-203 .....	7.16
9009-900 .....	7.34	9009-959 .....	6.8, 6.9	9909-219 .....	7.9
9009-901 .....	7.34	9009-960 .....	6.8	9909-221 .....	7.9
9009-905 .....	7.35	9009-961 .....	6.8, 6.9	9909-222 .....	7.9
9009-908 .....	7.32	9009-962 .....	6.8, 6.9	9909-224 .....	7.17
9009-909 .....	7.32	9009-963 .....	6.8, 6.9	9909-225 .....	7.17
9009-910 .....	7.32	9009-964 .....	6.8, 6.9	9909-226 .....	7.17
9009-911.....	7.32	9009-965 .....	6.8, 6.9	9909-227 .....	7.17
9009-914 .....	7.33	9009-967 .....	6.8, 6.9	9909-232 .....	7.11
9009-915 .....	7.33	9009-969 .....	6.8, 6.9	9909-234 .....	1.4, 7.13
9009-916 .....	7.33	9009-970 .....	6.8	9909-610 .....	7.26
9009-917 .....	7.33	9009-971 .....	6.8, 6.9	9909-612 .....	7.26
9009-920 .....	7.34	9009-972 .....	6.8, 6.9	9909-910SC .....	7.19

9909-911SC.....	7.19
9909-912 .....	7.11
9909-912-13 .....	7.11
9909-913 .....	7.13
9909-914 .....	7.12
9909-915 .....	7.12
9909-920 .....	7.5
9909-921 .....	7.4
9909-922 .....	7.4
9909-923 .....	7.5
9909-924 .....	1.2, 7.5
9909-926 .....	7.6
9909-927 .....	7.6
9909-940 .....	1.3, 7.8
9999-100 .....	6.30
9999-101 .....	6.32
9999-102 .....	6.34
9999-109 .....	6.36
9999-150 .....	6.52
9999-151 .....	6.54
9999-162 .....	6.46
9999-163 .....	6.48
9999-164 .....	6.50
9999-166 .....	6.46, 6.48, 6.50
9999-181 .....	6.38
9999-192 .....	6.44

**SCANLAN® Instrumentation** is guaranteed to be free from defects in materials and workmanship for ten full years. Any instrument which proves defective when used for its intended purpose will be repaired or replaced at no charge, at the sole discretion of Scanlan International, Inc. This warranty is in lieu of all other warranties, either expressed or implied.

In no event shall seller be liable to buyer, or any successors of buyer, for any claim for lost opportunity, loss of goodwill, or consequential or incidental damages of any kind for any amount in excess of the price of the product. Seller agrees to replace or to issue credit at seller's sole option any product determined to be defective in materials or workmanship. Seller shall not be responsible for the cost of labor or charges of any kind incurred due to product defect. Your rights under this warranty may vary from state to state and country to country. **IMPORTANT: All SCANLAN® instruments must be returned to Scanlan International for refurbishment. Refurbishment of Scanlan instrumentation by any other resource will void the Scanlan warranty.**

**SCANLAN® V.I.P.™ Instrument Sterilization Trays:** SCANLAN® V.I.P.™ instrument sterilization trays are warranted for 12 months against defects in material or workmanship.

**SCANLAN® DIAMOND DUST™ Instrumentation:** SCANLAN® DIAMOND DUST™ jaws are guaranteed for 12 months. If needed, the DIAMOND DUST™ surface will be restored at no charge during the initial 12 month period.

**Needle Holders:** The use of suture needles larger than those recommended may result in damage and invalidate your warranty. Please see The Suture Size Guide for SCANLAN® Needle Holders for recommendations regarding the use of suture needles with SCANLAN® instrumentation. A copy of this publication is packaged with every SCANLAN® needle holder and is also available upon request.

**Titanium Instrumentation:** Different shades of blue may be found within the extensive line of anodized SCANLAN® titanium instrumentation. This is not a defect, but a phenomenon which occurs due to slight variations of manufacture technique or alloy composition. This is a cosmetic characteristic only and does not compromise the high quality of your SCANLAN® titanium instrumentation.

**Scissors:** Do not cut suture, gauze, or wire with scissors unless it was designed to cut those materials. All SCANLAN® Super Cut™ & Ultra Sharp® scissors must be returned to Scanlan International for complete refurbishment and sharpening in order to maintain the unique cutting edge.

**SCANLAN® Premier™ Scissors:** Sharpness of SCANLAN® Premier™ Scissors is guaranteed for 12 months. If needed, resharpening will be performed at no charge during the 12 month period.

**Heifetz™ Clips, Yasargil Clips:** Product in the original packaging may be returned for full credit within 60 days domestic and 90 days international of invoice date. All used product will be considered FIRM SALE. Warranted for 12 months against defects in material or workmanship.

**Reliance Bulldog Clamp:** Warranty for materials and workmanship will be one year. All sales are considered FIRM SALE.

**PLEASE NOTE:** Instrument designs may change without prior notice. We are proud of the handcrafted quality of our instruments, which can cause slight variations in instrument patterns.

**IMPORTANT:**  
All instruments must be decontaminated before returning to Scanlan International.

Please identify decontaminated product by marking "decontaminated" on the outer shipping carton.

**DEAR CUSTOMER, PLEASE NOTE:** Due to the nature of our surgical instrumentation manufacturing process and our strict quality standards, various instrument patterns may occasionally be unavailable. We apologize for this inconvenience, however, each of our instruments is made by hand in a tradition of high quality craftsmanship. Therefore, scheduled delivery dates may change. We strive to be accurate as possible regarding this information, however dates may become extended and availability dates may change. Again, we apologize for this inconvenience. We will be happy to assist you in choosing an alternative instrument, as well as assist you in any way we can.



SCANLAN®  
Care & Maintenance

- To maintain optimum operating condition and to protect your warranty of SCANLAN® instrumentation, we recommend the following along with your general maintenance:
- Clean:** Make certain that all blood and debris are removed from the instrument as soon as possible after use. Do not allow blood to dry on the instrument.
  - Lubricate:** After a thorough cleaning and rinsing, treat the instrument with an antimicrobial water-soluble instrument lubricant.
  - Identify:** Scanlan can provide safe and appropriate instrument identification marking system(s) upon request. Do not use a mechanical engraver to mark the instrument. **If you engrave the instrument, the warranty will be invalidated.**
  - Repair, Refurbish or Sharpen:** Have this instrument repaired, refurbished, or sharpened only by a Scanlan-authorized facility. **Servicing by an unauthorized facility will invalidate the warranty.**
  - Sterilize & Store:** Instruments should always be sterilized and stored in an "open" and unlocked position. This increases the life of the instrument, prevents possible breakage, and is recommended by established standards.
  - Protect:** Be certain all delicate tipped instruments are covered with a device specially designed for instrument protection (such as SCANLAN® Tip Guard™ instrument protectors) during storage and sterilization.
  - Use:** Instrument must be used for its intended purpose only. **Improper use or care will invalidate warranty.**
  - Modifications:** Modifications and repair of instruments are available and must be done only through an authorized facility. Modifications by an unauthorized facility will invalidate the warranty.



- IMPORTANT:** Clean and sterilize before first and subsequent uses. Reprocessing instructions are available from Scanlan International, Inc.
- IMPORTANT:** All instruments must be decontaminated before returning to Scanlan International. Please identify decontaminated product by marking "decontaminated" on the outer shipping carton.
- IMPORTANT:** Destroy instruments that might have been contaminated with prions (CJD) - Do not reuse.

For further information on maintaining the quality of your surgical instrumentation, a reference guide entitled, Care & Maintenance of Scanlan® Surgical Instrumentation, is available upon request.

For more information contact your local Scanlan Distributor or call: U.S. & Canada 800-328-9458  
International: 651-298-0997 or Fax: 651-298-0018



INCHES

CENTIMETERS

**For more information or  
to place an order,**  
please contact your local  
Scanlan representative,  
or call...

U.S. & Canada: 800-328-9458  
International: 651-298-0997  
FAX: 651-298-0018  
[www.scanlaninternational.com](http://www.scanlaninternational.com)



**SCANLAN ★**

**INTERNATIONAL**

*Surgical products designed and manufactured by the Scanlan family since 1921*

ONE SCANLAN PLAZA • SAINT PAUL, MINNESOTA 55107 • U.S.A.  
800-328-9458 • 651-298-0997 • FAX 651-298-0018 • [www.scanlaninternational.com](http://www.scanlaninternational.com)

MK-CAT-2016  
©2016 Scanlan International, Inc.