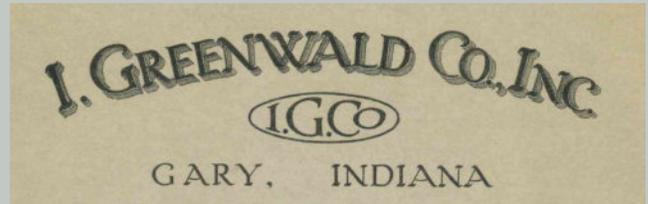




Product Catalog **GREENWALD** Greenwald Surgical Division

Greenwald Surgical Company was founded in 1931 by Isidor and Fannie Greenwald as a medical device manufacturer in northwest Indiana. Greenwald Surgical was incorporated into Grace Manufacturing in 2015 and moved to Arkansas in 2023.



Products made in the USA.

Grace Manufacturing, Inc. is registered with the US FDA.
FDA Registration Number: 1651252

Return of Products for Credit/Exchange: Merchandise not accepted for return except by prior agreement. Merchandise returned after 45 days will be subject to a 10% restocking charge. Absolutely no returns after 90 days. All products must be in original unopened packaging.

Some products may not be exactly as shown due to continual improvements. Due to FDA regulations, some devices include a unique device identification (UDI) direct mark.

Grace Manufacturing reserves the right to discontinue products without notice.

Prices listed in effect as of January 1, 2026.

Meatus and Incontinence Clamps



Catalog Number	Part Number	UDI Number	Description	Price Each
U412	54230-00	10801334000363	Hyams Meatus Clamp	\$89
U413	54240-00	10801334000165	Zipser Meatus Clamp	\$89
U414J	54000-02	10801334012014	Cunningham Incontinence Clamp, Juvenile	\$77
U414R	54000-03	10801334000905	Cunningham Incontinence Clamp, Regular	\$60
U414L	54000-04	10801334000141	Cunningham Incontinence Clamp, Large	\$60
U415	54150-00	10801334000561	Baumrucker Incontinence Clamp	\$56

Control-Tip® Electrodes for Rigid Cystoscopes

Features:

Adjustable curve at electrode tip and 360° rotational feature result in precise tip control.
Color-coded shaft insulation.

Precision machined nickel-silver electrode tips. Compatible with Catalog Number M25.



Catalog Number	Shaft Size	Part Number	UDI Number	Description	Price Each
RET107A-05	5FR	25901-05	10801334004347	Conical Tip	\$241
RET107A-06	6FR	25901-06	10801334001285		
RET107B-05	5FR	25902-05	10801334004408	Bugbee Tip	
RET107B-06	6FR	25902-06	10801334004415		
RET107B-07	7FR	25902-07	10801334004422		
RET107F-05	5FR	25904-05	10801334001674	Angular Tip	
RET107F-06	6FR	25904-06	10801334004354		
RET107F-07	7FR	25904-07	10801334004439		
RET107K-05	5FR	25910-05	10801334000691	Ball Tip	
RET107K-06	6FR	25910-06	10801334000806		
RET107K-07	7FR	25910-07	1080133400080		

Insulation Color Code: 5FR Light Gray, 6FR Green, 7FR Orange

Flexible Electrodes for Rigid Cystoscopes

Features: Color-coded Teflon® shaft insulation. Precision machined nickel-silver electrode tips. Compatible with Catalog Number M25.



U51: Adaptor for CET Cystoscopic Electrodes. Permits use of hand-switch electrosurgical handle, eliminating the need for foot-switch.
(see next page for pricing)



Catalog Number	Shaft Size	Part Number	UDI Number	Description		Price Each
CET107-04	4FR	25820-04	10801334003869	Pointed Tip		\$117
CET107-05	5FR	25820-05	10801334003876			
CET107-06	6FR	25820-06	10801334000998			
CET107-07	7FR	25820-07	10801334000974			
CET107-08	8FR	25820-08	10801334003883			
CET107A-04	4FR	25821-04	10801334003890	Conical Tip		
CET107A-05	5FR	25821-05	10801334003906			
CET107A-06	6FR	25821-06	10801334003913			
CET107A-07	7FR	25821-07	10801334001759			
CET107A-08	8FR	25821-08	10801334009984			
CET107B-04	4FR	25822-04	10801334001292	Bugbee Tip		
CET107B-05	5FR	25822-05	10801334000233			
CET107B-06	6FR	25822-06	10801334001629			
CET107B-07	7FR	25822-07	10801334000776			
CET107B-08	8FR	25822-08	10801334003920			
CET107C-04	4FR	25823-04	10801334009953	Domed Tip		
CET107C-05	5FR	25823-05	10801334000073			
CET107C-06	6FR	25823-06	10801334003944			
CET107C-07	7FR	25823-07	10801334003951			
CET107C-08	8FR	25823-08	10801334003968			
CET107K-04	4FR	25830-04	10801334000714	Ball Tip	Tip diameter: 6FR	
CET107K-05	5FR	25830-05	10801334001421		Tip diameter: 7FR	
CET107K-06	6FR	25830-06	10801334000370		Tip diameter: 8FR	
CET107K-07	7FR	25830-07	10801334000783		Tip diameter: 10FR	
CET107K-08	8FR	25830-08	10801334004309		Tip diameter: 12FR	

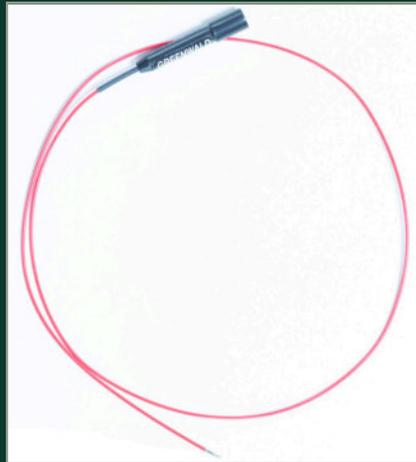
Insulation Color Code: 3FR Black, 4FR Red, 5FR Light Gray, 6FR Green, 7FR Orange, 8FR Blue

Electrodes for Flexible Ureteroscopes and Flexible Cystoscopes

Features: Color-coded Teflon® shaft insulation. Precision machined nickel-silver electrode tips. Compatible with Catalog Number M25. Standard shaft lengths: 60, 90, and 120 cm.



U51: Adaptor for CET Cystoscopic Electrodes. Permits use of hand-switch electrosurgical handle, eliminating the need for foot-switch.



EET107C

EET107B

EET107FC

EET107K

Catalog Number	Shaft Size	Length	Part Number	UDI Number	Description	Price Each	
EET107B-03	3FR	90cm	26502-33	10801334004866	Bugbee Tip	\$147	
		120cm	26502-53	10801334003746			
EET107B-04	4FR	60cm	26502-14	10801334010003			
		90cm	26502-34	10801334001599			
		120cm	26502-54	10801334009885			
EET107B-05	5FR	60cm	26502-15	10801334001070			
EET107C-03	3FR	60cm	26503-13	10801334004958			Domed Tip
		90cm	26503-33	10801334010942			
		120cm	26503-53	10801334011574			
EET107C-04	4FR	60cm	26503-14	10801334009915			
		90cm	26503-34	10801334001605			
		120cm	26503-54	10801334009908			
EET107C-05	5FR	60cm	26503-15	10801334000981			
EET107FC-03	3FR	120cm	26505-53	108013340011864	Long Angular Tip		
	4FR	90cm	26505-34	108013340011796			
	5FR	60cm	26505-15	10801334011789			
EET107K-04	4FR	60cm	C0405-14	10801334013516	Ball Tip		
		90cm	C0405-34	10801334013479			
		120cm	C0405-54	10801334013936			
EET107K-05	5FR	60cm	C0405-15	10801334013455			
		90cm	C0405-35	10801334013462			
U51	N/A	N/A	71070-00	10801334013592		Electrode Adaptor	\$59

Insulation Color Code: 3FR Black, 4FR Red, 5FR Light Gray
 Custom shaft lengths available for special order. Contact sales for pricing.

Cutting and Coagulating Electrodes

Features: Nylon insulation. Precision machined 3/32" stainless steel shanks and tips (except SE79C which has a tungsten wire tip). Fit most popular electrosurgical handles.



Catalog Number	Part Number	UDI Number	Description	Price Each
SE63	23300-00	10801334001148	Turbinate Electrode	\$44
SE79A	25000-00	10801334014100	Fine Needle, 1"	\$28
SE79C	25202-00	10801334001612	Tungsten Round Loop	\$32

Bi-Terminal Handle and Electrodes



Catalog Number	Part Number	UDI Number	Description	Price Each
BT81	28100-08	10801334001230	Bi-Terminal Handle with attached cord and two small banana machine plugs	\$226
BT83	28230-00	10801334000110	Hurd Turbinate Electrode	\$210

Cords for Resectoscopes and Active Machine Plugs

Features: Machined Delrin instrument bushings. Lightweight, highly flexible, silicon insulated conducting cable. *M25 cord is compatible with electrodes on page 3, 4, and 5.



M22



M25H



M25SB



M25

Catalog Number	Part Number	UDI Number	Description (Standard cord length: 10 feet)	Price Each
M22	77030-01	10801334005962	For Karl Storz #27050 series adult resectoscopes	\$91
M25	77000-01	10801334001278	For Circon ACMI pre-USA adult resectoscopes*	
M25H	77000-07	10801334001544	Fits Birtcher Hyfractor, National (Statham) Electricator	
M25SB	77000-08	10801334005740	Fit Bovie Specialist	
C9300	C9300-00	10801334000738	Active Laparoscopy Cord	\$101

Stamey Dorsal Vein Apical Retractor

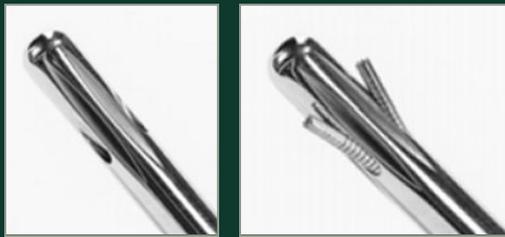
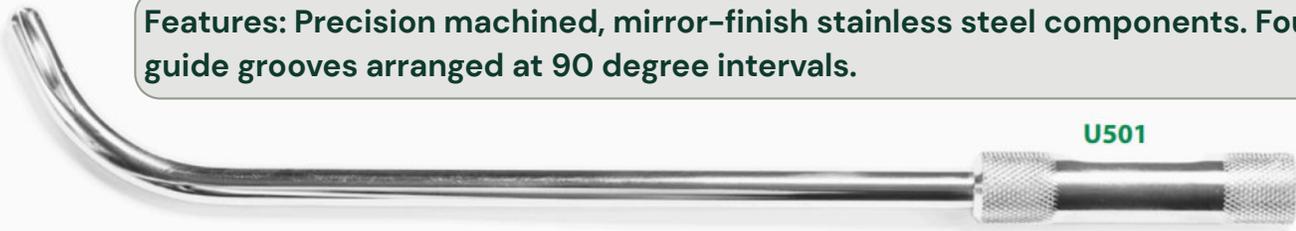
Features: Stainless steel throughout. Handle flange provides secure control and cephalad retraction. Retractor blades provide a wide space on both sides of the dorsal vein complex for placing a controlling suture.



Catalog Number	Part Number	UDI Number	Description	Price Each
U530	51200-00	10801334011901	Stamey Dorsal Vein Apical Retractor	\$498

Greenwald Urethral Suture Guides

Features: Precision machined, mirror-finish stainless steel components. Four suture guide grooves arranged at 90 degree intervals.



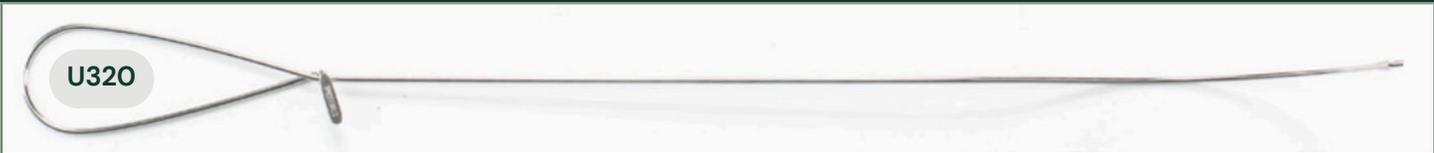
Features: Three retractable gripping rods with non-slip ends. Three sets of paired suture guide grooves arranged at 120 degree intervals. Precision machined, mirror-finish stainless steel components. *Assists in reanastomosing urethra and bladder neck after radical prostatectomy.



Catalog Number	Part Number	UDI Number	Description	Price Each
U501	58900-24	10801334012595	Urethral Suture Guide, 24FR	\$775
U501	58900-28	10801334000417	Urethral Suture Guide, 28FR	
U515	58950-24	10801334000172	No-Slip Tip Urethral Suture Guide, 24FR	\$1897
U515	58950-28	10801334000202	No-Slip Tip Urethral Suture Guide, 28FR	

Urethral Catheter Stylets

Features:
Stainless steel
throughout.
Polished Finish.



Catalog Number	Part Number	UDI Number	Description	Price Each
U320	53200-06	10801334000127	Council Stylet, 6FR	\$71
U321-04	53210-04	10801334011963	Van Buren Curve Stylet, 4FR	\$60
U321-06	53210-06	10801334011970	Van Buren Curve Stylet, 6FR	
U322-04	53220-04	10801334001186	Malleable Tip Stylet, 4FR	
U322-06	53220-06	10801334001193	Malleable Tip Stylet, 6FR	
U323	53230-06	10801334000134	Guyon Curve Stylet, 6FR	

Stamey Needles



Catalog Number	Part Number	UDI Number	Description	Price Each
U403-0	51100-00	10801334001469	Stamey Needle, Straight Tip	\$167
U403-15	51100-15	10801334001476	Stamey Needle, 15° Angled Tip	
U403-30	51100-30	10801334001483	Stamey Needle, 30° Angled Tip	

6 3/8" Working Length

Urethral Sounds

U338 Features: Short taper for periodic dilatation after urethrotomy.

U344 Features: Proximal taper to relax the penile meatus.



Catalog Number	Working Length	French Size	Part Number	UDI Number	Description	Price Each
U338	5"	8FR	58050-08	10801334012199	Hodgson Sound, Straight (Pediatric)	\$100
		10FR	58050-10	10801334012205		
		12FR	58050-12	10801334012212		
		14FR	58050-14	10801334012229		
	7"	16FR	58060-16	10801334012236	Hodgson Sound, Straight (Adult)	
		18FR	58060-18	10801334012243		
		20FR	58060-20	10801334012250		
		22FR	58060-22	10801334012267		
U340	6"	8FR	58100-08	10801334012274	McCrea Female Sound	
		10FR	58100-10	10801334012281		
		12FR	58100-12	10801334012298		
		14FR	58100-14	10801334012304		
		16FR	58100-16	10801334012311		
		18FR	58100-18	10801334012328		
		20FR	58100-20	10801334000400		
		22FR	58100-22	10801334012335		
		24FR	58100-24	10801334012342		
		26FR	58100-26	10801334012359		
		28FR	58100-28	10801334012366		
		30FR	58100-30	10801334000486		

Urethral Sounds

U338 Features: Short taper for periodic dilatation after urethrotomy.

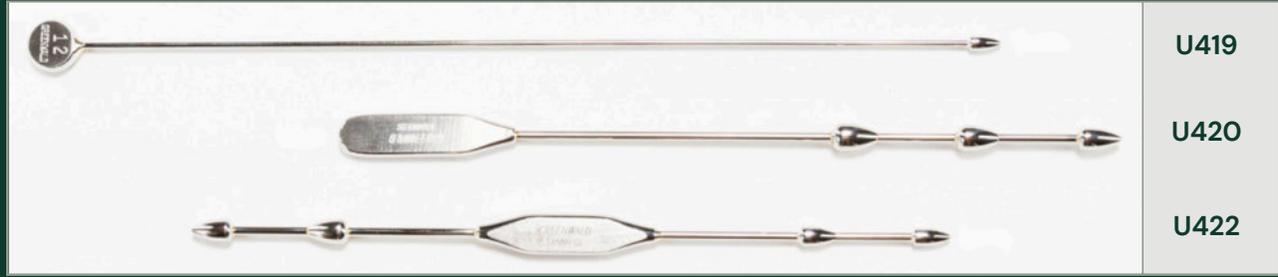
U344 Features: Proximal taper to relax the penile meatus.



Catalog Number	Working Length	French Size	Part Number	UDI Number	Description	Price Each
U343	9.5"	10FR	58110-10	10801334001636	Van Buren Sound, 1.75" nominal bend height	\$104
		12FR	58110-12	10801334012403		
		14FR	58110-14	10801334001247		
		16FR	58110-16	10801334012410		
		18FR	58110-18	10801334001643		
		20FR	58110-20	10801334001322		
		22FR	58110-22	10801334000479		
		24FR	58110-24	10801334001650		
		26FR	58110-26	10801334012427		
		28FR	58110-28	10801334012434		
U344	9.5"	14FR	58190-14	10801334012489	Walther Sound, 1.75" nominal bend height	\$131
		16FR	58190-16	10801334012496		
		18FR	58190-18	10801334012502		
		20FR	58190-20	10801334012519		
		22FR	58190-22	10801334001346		
		24FR	58190-24	10801334012526		
		26FR	58190-26	10801334012533		
		28FR	58190-28	10801334012540		
		30FR	58190-30	10801334012557		

Bougie a Boule

Features: Mirror finish. Stainless steel. Precision machined.



Catalog Number	French Size	Part Number	UDI Number	Description	Price Each
U419	8FR	51900-08	10801334007218	Otis Bougie a Boule	\$93
	10FR	51900-10	10801334000240		
	12FR	51900-12	10801334007447		
	14FR	51900-14	10801334007591		
	16FR	51900-16	10801334007812		
	18FR	51900-18	10801334008079		
	20FR	51900-20	10801334008086		
	22FR	51900-22	10801334008093		
	24FR	51900-24	10801334008239		
	26FR	51900-26	10801334008567		
	28FR	51900-28	10801334008918		
	30FR	51900-30	10801334008932		
	32FR	51900-32	10801334008963		
	34FR	51900-34	10801334009120		
	36FR	51900-36	10801334009502		
U420	12-14-16FR	52020-16	10801334001063	Friedman-Otis Bougie a Boule, with 3 graduated olive tips on one stem	\$160
	18-20-22FR	52020-22	10801334001162		
	24-26-28FR	52020-28	10801334000844		
	30-32-34FR	52020-34	10801334000851		
	36-38-40FR	52020-40	10801334000868		
U422	14-16/18-20FR	52022-20	10801334011932	Thackston Bougie a Boule, with 2 graduated olive tips on each end	\$170
	22-24/26-28FR	52022-28	10801334011949		

Historical Information

Parts no longer offered:

- Suprapubic Trocar and Cannula
- Electrodes for Flexible Ureterscopes / Cystoscopes (2FR shaft size only)
- Flexible Electrodes for Rigid Cystoscopes (3FR shaft size only)
- Whitver Meatus Clamp (U410)



Original Manufacturing Facility in Lake Station, Indiana



Isidor Greenwald
and Family



Current Manufacturing Facility in Russellville, Arkansas