

# SURGICAL

## CATALOGUE



## PRODUCING QUALITY GOODS FOR 15 YEARS

We are Producers of quality surgical, dental, beauty and general stainless steel products in singleuse and multiuse type. We guarantee on our products and facilitate our customers with easy return policies.



For more information visit [www.mjwintl.net](http://www.mjwintl.net)

Manufacturers and Exporters of Surgical, Dental & Beauty Instruments

### Head Office

BI24S 88/8 Bara Pathar  
Christian Town, Sialkot  
Pakistan (51310)  
0092 524 264829

### Branch Office

Flat 1, Kinsale Grange  
57 Langley Park Road,  
Sutton-Surrey SM2-5GZ UK.  
Mob: 00447701084895

### Contact Details

Email: [info@mjwintl.net](mailto:info@mjwintl.net)  
[mjwinternational2005@gmail.com](mailto:mjwinternational2005@gmail.com)  
Mobile: 0092 321 712 1510  
Mobile: 0092 333 371 3443



## FACTORY OVERVIEW



# INTRODUCTION

for fifteen years MJW Surgical has been supplying the Healthcare Industry with finest quality surgical instruments & innovative products for surgery. With our extensive knowledge and experience in the medical field, our products are specifically designed to offer both exceptional quality and value for money to Healthcare Professionals and Organisations. During the last few years there have been numerous developments within our company, with the Introduction of many new innovative products and services to our portfolio, which has allowed MJW Surgical to make a significant impact on the healthcare market. Our head office is based in Sialkot, Pakistan housing all Customer Service and Administrative functions. Additionally, we have an office in the UK covering Europe and the USA. Our range of specialised surgical instrumentation is uniquely manufactured in Sialkot to the highest standards of craftsmanship. Our goal is to continue to develop new, innovative medical products that will enhance the quality of surgical procedures.

### OUR SERVICE COMMITMENT

QUALITY of All surgical instruments and products manufactured and distributed by MJW Surgical conform to the highest European and International Standards with all products bearing the relevant CE mark for their classification.

### GUARANTEE OF SATISFACTION

All products undergo rigorous quality control assessment and are fully guaranteed. Any product proving unsatisfactory in normal use will be replaced or repaired free of charge following inspection.

### VALUE FOR MONEY

We believe our surgical instruments and products to be competitively priced representing excellent value for money. We are happy to offer discounts for contracts.

### QUOTATION SERVICE

We offer a no obligation quotation service whereby we will specify, code and price your requirements using our extensive product library which enables us to cross-reference most products.

### PRODUCT INFORMATION

Sectional catalogues are available for most surgical specialities.

### INNOVATION

Our objective is to work in close conjunction with all medical and nursing personnel to develop new and innovative products and services.

STERILIZER DRUM	
ART #	SIZE
31-101	125x80mm
31-102	125x120mm
31-103	150x100mm
31-104	150x150mm
31-105	180x180mm
31-106	190x140mm
31-107	190x190mm
31-108	200x200mm
31-109	240x120mm



31-101 To 31-118

STERILIZER DRUM	
ART #	SIZE
31-110	240x240mm
31-111	290x140mm
31-112	290x240mm
31-113	290x290mm
31-114	340x160mm
31-115	340x340mm
31-116	390x150mm
31-117	390x200mm
31-118	390x290mm



31-119

ELECTRIC STERILIZER	
ART #	SIZE
31-119	280x125x65mm

PERFORATED TRAY	
ART #	SIZE
31-131	200x100x40mm
31-132	250x120x50mm
31-133	300x150x50mm
31-134	350x170x50mm
31-135	400x200x50mm



31-131 To 31-135



31-136 To 31-143

INSTRUMENTS TRAY WITHOUT LID	
ART #	SIZE
31-136	100x150x25mm
31-137	150x200x40mm
31-138	200x250x45mm
31-139	250x300x50mm
31-140	300x350x50mm
31-141	150x300x50mm
31-142	200x300x50mm
31-143	230x150x50mm

ELECTRIC STERILIZER	
ART #	SIZE
31-120	200x100x120mm
31-121	250x120x140mm
31-122	300x150x150mm
31-123	350x170x170mm
31-124	400x200x180mm
31-125	450x230x190mm



31-120 To 31-125

INSTRUMENTS TRAY WITH LID	
ART #	SIZE
31-144	100x150x25mm
31-145	150x200x40mm
31-146	200x250x45mm
31-147	250x300x50mm
31-148	300x350x50mm
31-149	150x300x50mm
31-150	200x300x50mm
31-151	230x150x50mm



31-144 To 31-151

NON ELECTRIC STERILIZER	
ART #	SIZE
31-126	200x100x65mm
31-127	250x125x65mm
31-128	300x150x100mm
31-129	350x170x65mm
31-130	400x200x100mm



31-126 To 31-130



31-152 To 31-153

CATHETERS TRAY WITH LID	
ART #	SIZE
31-152	300x80x40mm
31-153	350x90x45mm
31-153A	400x100x50mm



31-154

BURR TRAY	
ART #	SIZE
31-154	190x100x20mm

INSTRUMENTS BOX WITH HOOKS	
ART #	SIZE
31-156	170x70x30mm
31-157	180x80x40mm
31-158	200x100x40mm
31-159	230x120x50mm
31-160	250x125x50mm
31-161	300x150x50mm
31-162	350x170x50mm
31-163	400x200x90mm
31-164	500x200x120mm



31-155

SCALER TRAY WITH COVER	
ART #	SIZE
31-155	200x100x16mm



31-156 To 31-164

INSTRUMENTS BOX	
ART #	SIZE
31-165	170x70x30mm
31-166	180x80x40mm
31-167	200x100x40mm
31-168	230x120x50mm
31-169	250x125x50mm
31-170	300x150x50mm
31-171	350x170x50mm
31-172	400x200x90mm
31-173	500x200x120mm



31-165 To 31-173

INSTRUMENTS BOX PERFORATED	
ART #	SIZE
31-174	200x100x40mm
31-175	250x150x40mm
31-176	300x150x40mm

26-339-4458 To 26-339-4480



31-174 To 31-176



31-177 To 31-179

Kidney Tray Shallow	
ART #	SIZE
31-177	17 cm
31-178	22 cm
31-179	24 cm



31-180 To 31-183

Kidney Tray With Cover	
ART #	SIZE
31-180	15 cm
31-181	20 cm
31-182	25 cm
31-183	30 cm



31-184 To 31-190

KIDNEY TRAY	
ART #	SIZE
31-184	12 cm
31-185	15 cm
31-186	18 cm
31-187	20 cm
31-188	25 cm
31-189	28 cm
31-190	30 cm



URINAL FEMALE

ART #	SIZE
31-191	STANDARD

URINAL MALE

ART #	SIZE
31-192	STANDARD

URINAL MALE VERTICAL

ART #	SIZE
31-193	Standard



31-194 To 31-195

BEDPAN PERFECTION TYPE	
ART #	SIZE
31-194	370x290mm
31-195	320x240mm



31-196

BEDPAN PERFECTION TYPE SEEMLESS	
ART #	SIZE
31-196	350x300mm

26-341-4511 To 26-341-4530



31-197 To 31-198

BEDPAN SLEEPER TYPE		
ART #	SIZE	
31-197	Adult	
31-198	Child	



31-199 To 31-200

BEDPAN SIMPLE, PRESSED BODY WITH HANDLE		
ART #	SIZE	
31-199	Adult	
31-200	Child	



31-203

BEDPAN CHAMBER PORT		
ART #	SIZE	
31-203	Standard	



31-204

BEDPAN HAND MADE		
ART #	SIZE	
31-204	Standard	

BEDPAN HAND MADE		
ART #	SIZE	
31-205	Standard	



31-205



31-201 To 31-202

BEDPAN HAND MADE		
ART #	SIZE	
31-201	Adult	
31-202	Child	



31-206

BEDPAN PLASTIC MADE		
ART #	SIZE	
31-206	Standard	

SPONGE BOWL		
ART #	SIZE	
31-207	12 cm	
31-208	15 cm	
31-209	20 cm	

31-207 To 31-209



31-210 To 31-214

WASH BASIN		
ART #	SIZE	
31-210	300x80mm	
31-211	320x85mm	
31-212	330x90mm	
31-213	350x110mm	
31-214	400x115mm	



31-215 To 31-228

Lotion Bowl Without Spout		
ART #	SIZE	
31-215	40x19mm	
31-216	50x25mm	
31-217	60x30mm	
31-218	80x40mm	
31-219	100x50mm	
31-220	120x60mm	
31-221	140x60mm	
31-222	150x65mm	
31-223	180x85mm	
31-224	200x100mm	
31-225	250x120mm	
31-226	300mm	
31-227	350mm	
31-228	400mm	



31-229 To 31-244

GALLIPOT		
ART #	SIZE	
31-229	01 oz	
31-230	02 oz	
31-231	03 oz	
31-232	04 oz	
31-233	05 oz	
31-234	06 oz	
31-235	07 oz	
31-236	08 oz	
31-237	09 oz	
31-238	10 oz	
31-239	11 oz	
31-240	12 oz	
31-241	13 oz	
31-242	14 oz	
31-243	15 oz	
31-244	16 oz	



31-245 To 31-247

MEDICINE CUP		
ART #	SIZE	
31-245	50ml	
31-246	60ml	
31-247	70ml	



31-248 To 31-250

Pail/bucket With Lid		
ART #	SIZE	
31-248	06 Ltr	
31-249	10 Ltr	
31-250	15 Ltr	



31-248A To 31-250D

Pail/bucket Without Lid		
ART #	SIZE	
31-248A	06 Ltr	
31-248B	10 Ltr	
31-248C	15 Ltr	
31-248D	20 Ltr	



31-251 To 31-254

MEASURING JUG		
ART #	SIZE	
31-251	0.5 Ltr	
31-252	1.0 Ltr	
31-253	1.5 Ltr	
31-254	2.0 Ltr	



31-255 To 31-256

KICK BUCKET WITH TROLLEY		
ART #	SIZE	
31-255	390x280x180mm	
31-256	Only Trolley	



31-257 To 31-259

**Douch Can / Irrigator**

ART #	SIZE
31-257	1.0 Ltr
31-258	1.5 Ltr
31-259	2.0 Ltr



31-260 To 31-266

**DRESSING JAR**

ART #	SIZE
31-260	80x60mm
31-261	80x80mm
31-262	100x100mm
31-263	120x120mm
31-264	150x150mm
31-265	180x180mm
31-266	200x200mm



31-267 To 31-273

**DRESSING JAR**

ART #	SIZE
31-267	80x60mm
31-268	80x80mm
31-269	100x100mm
31-270	120x120mm
31-271	150x150mm
31-272	180x180mm
31-273	200x200mm

**FORCEPS JAR**

ART #	SIZE
31-274	30x90mm
31-275	50x125mm
31-276	50x170mm
31-277	50x200mm
31-278	40x230mm
31-279	70x110mm
31-280	80x150mm
31-281	100x200mm
31-282	150x30mm

31-274 To 31-282

**FENNLE**

ART #	SIZE
31-283	Ø 100mm
31-284	Ø 120mm
31-285	Ø 150mm
31-286	Ø 200mm

31-283 To 31-286



ENDOONIC BOX	
ART #	SIZE
31-292	100x40x50mm

31-292



**COTTON HOLDER**

ART #	SIZE
31-293	

31-293

TUBE RACK	
ART #	SIZE
31-294	6.35x15.25x8cm for 12 Tubes
31-295	6.35x17.75x7.5cm for 27 Tubes
31-296	7.5x17.75x6.35cm for 36 Tubes

31-294 To 31-296



**SPRIT LAMP DOUBLE NOT**

ART #	SIZE
31-287	STANDARD



**SPRIT LAMP SINGLE NOT**

ART #	SIZE
31-288	STANDARD



31-289 To 31-291

**SPUTUM CUP**

ART #	SIZE
31-289	100x50mm
31-290	100x80mm
31-291	75x80mm

31-287 To 31-291



**Needle Case Round with Cover**

ART #	SIZE
31-297	65x15mm



**NEEDLE CASE ROUND**

ART #	SIZE
31-298	80x20mm



**NEEDLE CASE RECTANGLE**

ART #	SIZE
31-299	70x70x10mm

DUSTBIN	
ART #	SIZE
31-300	210mm
31-301	240mm
31-302	270mm
31-303	300mm

31-300 To 31-303



DUSTBIN WITH STAND	
ART #	SIZE
31-303A	STANDARD

31-303A



31-303B

AUTOCLAVE PROCESSOR COOKER	
ART #	SIZE
31-303B	STANDARD

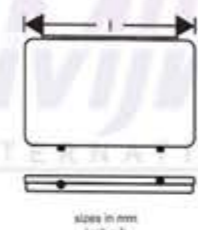
WIRE MESH TRAY	
ART #	SIZE
31-304	240x250x5mm
31-305	480x250x5mm
31-306	550x250x5mm
31-307	240x250x7mm
31-308	480x250x7mm
31-309	240x250x10mm
31-310	480x250x10mm

31-304 To 31-310



WIRE MESH TRAY WITH LID	
ART #	SIZE
31-311	240x250x5mm
31-312	480x250x5mm
31-313	550x250x5mm
31-314	240x250x7mm
31-315	480x250x7mm
31-316	240x250x10mm
31-317	480x250x10mm

31-311 To 31-317



Sterilization Storage  
Needle Sterilizing Cases



31-218  
Sauerbruch  
210 x 125 x 17 mm  
perforated lid and  
bottom



31-219  
Sauerbruch  
210 x 125 x 17 mm  
perforated lid and  
bottom



31-220  
150 x 95 x 13 mm



31-221  
150 x 95 x 13 mm  
perforated lid and  
bottom



31-222  
150 x 95 x 13 mm  
perforated bottom



31-223  
150 x 95 x 13 mm  
perforated lid and  
bottom



31-224  
150 x 95 x 13 mm



31-225  
150 x 95 x 13 mm  
perforated lid and  
bottom



31-226  
150 x 95 x 11 mm  
Needle tray perforated  
bottom



31-227 - 230

Sterilizing Trays of wire mesh  
for container 60cm long.

31-227	250 x 250 x 50	mm
31-228	480 x 250 x 50	mm
31-229	520 x 250 x 75	mm
31-230	520 x 250 x 100	mm



31-231- 236

Sterilizing Tray Of Perforated  
Steel Sheet

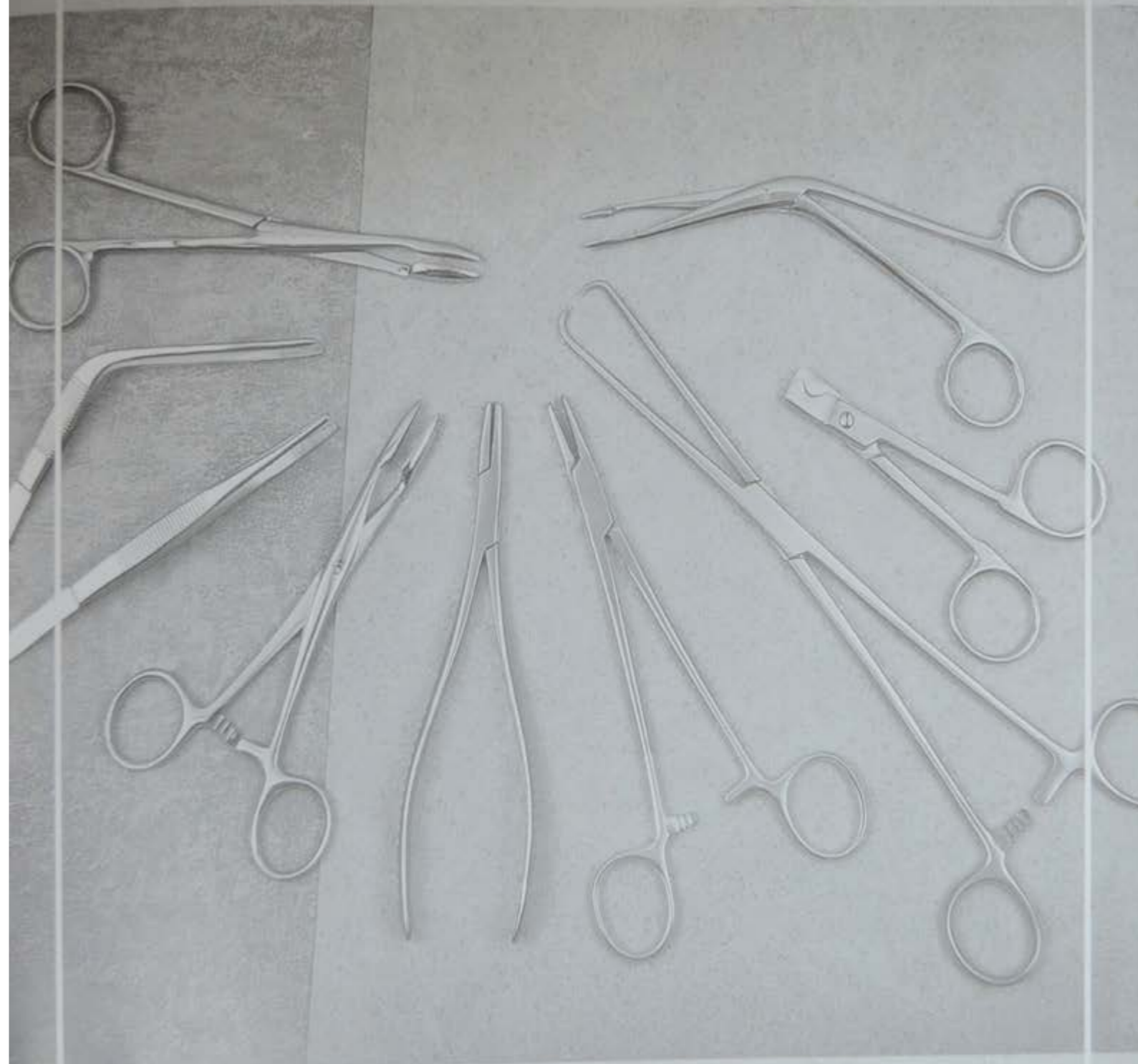
31-231	240 x 240 x 50	mm
31-232	240 x 240 x 80	mm
31-233	240 x 240 x 100	mm
31-234	480 x 260 x 50	mm
31-235	520 x 260 x 80	mm
31-236	520 x 260 x 100	mm



Nominal Dimensions

31-237	60 x 30 x 15 cm
31-238	60 x 30 x 30 cm

# ALPHABETICAL



# INDEX



**A**

Abdominal Blades	163
Retractors	144-147, 162-167
Abraham Tonsil Knife	17
Adson Delicate Haemostatic Forceps	80
Dissecting Forceps	55,62,411
Needle Holders	98
Raspatories	334
Retractors	155-156
Adson-Baby Self-Retaining Retractors	154
Adson-Brown Tissue Forceps	63
Aesthesiometers	1
Alexander Bone Rongeurs	367
Gouges	353
Rib Raspatories	299
ALM Organ Grasping Forceps	74
Retractors	151
Sponge Forceps	68
Allen Intestinal Clamps	173
Allis Artery Traction Forceps	73
Intestinal Grasping Forceps	171
Lung Grasping Forceps	290
Tissue Grasping Forceps	168
Allison Lung Spatulas	138,309
ALY Aesthesiometers	1
Amputation Knives	16,319
Retractors	320
Saws	321-322
Anastomosis Clamps	184-186,265-266, 269-270,275-276, 285-286,293
Anderson-Adson Retractors	155
Andrew Tongue Depressors	5
Anestrophon Stethoscope	2
Angle Wire Cutters	388
Antrum Trocars	208
Anusocopes	189
Aorta Clamps	280-281,288
Aorta-Anastomosis Clamps	282
Aorta-Aneurysm Clamps	278-279
Aorta Cross Clamps	276-277
Aortic Dilators	260
Appendectomy Clamps	182
Apprex Elevating Forceps	235
Arruga Forceps	62
Needle Holders	96,412,413
Artery Traction Forceps	73
Asch Secretion Curette/Scoop	237
Aspiration Curettes	398
Ateriotomy Scissors	34
Aufricht Bone Rasps	339
Austin Micro Forceps	52
Autopsy Knives	13,16
Auricle Clamps	294
Auward Vaginal Speculums	218
Ayre Cone Knife	17
<b>B</b>	
Babcock Intestinal Grasping Forceps	169,171
Lung Grasping Forceps	290
Baby-Adson Forceps	87
Baby-Allis Artery Traction Forceps	73
Baby-Allis Tissue Grasping Forceps	168
Baby-Collin Abdominal Retractors	162
Baby-Crile Delicate Haemostatic Forceps	80
Baby-Kocher Intestinal Clamps	173
Baby-Metzenbaum Scissors	38
Baby-Mikulicz Peritoneum Forceps	91
Baby-Mixer Forceps	87
Baby-Mosquito (Hartmann) Haemostatic Forceps	79
Baby-Nail Scissors	49
Baby-Overholt Forceps	87
Baby-Roux Retractors	123
Baby-Senn-Miller Retractors	123
Backhaus Towel Clamps	75
Backhaus-Kocher Towel Clamps	75
Bailey Rib Spreaders and Contractors	307
Bainbridge Intestinal Clamps	173
Bakes Common Bile Duct Dilators	198
Balfour Abdominal Retractors	165
Balfour-Baby Abdominal Retractors	164
Bandage Cutting Scissors	49-51,393,394
Bane-Hartmann Bone Rongeurs	366
Barraquer Micro Needle Holders	97,419
Retractors	151
Barth Bone Curettes	342
Bayonet Shaped Forceps	53-54,61
Bumgartner Needle Holders	98
Beckmann-Adson Retractors	156
Beckmann-Eaton Retractors	156
Beebe Wire and Plate Scissors	48
Beer Cilia Forceps	66
Bed Pans	417-18
Bending Pliers	387
Bengolea Delicate Haemostatic Forceps	81
Bennett Bone Levers	330
Berger Biopsy Forceps	240
Bergh Cilia Forceps	66
Bergmann Mallets	350
Plaster Scissors	394
Trachea Retractors	118
Berliner Percussion Hammer	1
Bertillon Caliper for Head	11
Bethune Rib Shears	296
Beyer Bone Rongeurs	367
Biemer Curettes for Aspiration Lipectomy	398
Vein Scissors	24
Bier Amputation Saws	322
Bircher Meniscus and Cartilage Forceps	377
Bircher-Ganske Meniscus & Cartilage Forceps	377
Biopsy Curettes	237
Forceps	238-240
Forceps For Rectum	190-191
Biopsy Instruments	237-240
Tips	240
Biopptome	260
Bishop-Harmon Forceps	62
Blade Breakers	19
Bladder Retractors	204
Spatula	204
Blake Embolus Grasping Forceps	257
Gall Stone Dilators	198
Gall Stone Forceps	199
Uterine Curettes	242
Blood Lancet	7
Blumenthal Bone Rongeurs	366
Bohler Bone Cutting Forceps	374
Bone Rongeurs	368
Traction Bows	382
Bonaccollo Forceps	55
Bone Clamps	364
Curettes	342-347
Cutting Forceps	297,373-376
Files	399-341
Holding Forceps	358-363
Levers	324-330
Rasps	339-341
Retractors	125
Rongeurs	365-372
Shears	42
Bonney Dissecting Forceps	58
Tissue Forceps	65
Bose Self-Retaining Retractors	151

Bose Trachea Retractors	118
Tracheal Hooks	256
Bowel Scissors	46
Bowles Stethoscopes	2
Bowman Probes	109
Boynton Needle Holders	101
Boys-Allis Artery Traction Forceps	73,168
Bozemann Uterine Dressing Forceps	225,226
Uterine Scissors	44
Vaginal Speculums	219
Bozemann-Douglas Uterine Dressing Forceps	226
Bozemann-Fritsch Uterine Flushing Tube	245
Brain Knives	13
Braun Artery Traction Forceps	73
Cranioclast	254
Tenaculum Forceps	227
Uterine Depressor	224
Vaginal Speculums	215
Braun-Stadler Scissors	45,51,248
Breisky Pelvimeter	246
Vaginal Speculums	211,217
Brock Micro Needle Holders	97
Brodie Director	107
Brom Vein Hook	115
Bronchus Clamps	277
Forceps	295
Brophy Dissecting Forceps	56
Tissue Forceps	64
Brown Forceps	63
Bruenings Extension Cannulae	240
Tongue Depressor	5
Tonsil Knife	17
Brunner Guiding Probes	105,106
Ligature Needles	105
Retractors	137
Rib Shears	296
Bruns Bandage and Plaster Scissors	51,394
Bone Curettes	344
Bryant Sponge Forceps	344
Buchs Retractors	130
Buchwald Tongue Depressors	5
Buck Cotton Applicators	110
Percussion Hammer	1
Buck-Gramcko Bone Levers	325
Buelau Empyema Trocars	208
Bulldog Clamps	77,78
Bumm Ovum Curettes	243
Ovum Forceps	232
Uterine Curettes	242
Bunt Safety Pin	76
Bushe Bone Curettes	345

**C**

Calipers	11
Canad. Model Meniscus Knives	379
Cardiovascular Scissors	40
Carroll Caliper	11
Carotid Clamps	294
Carrel Delicate Haemostatic Forceps	79
Cartilage Forceps	377
Knives	13,16
Caspar Bone Curettes	346
Knot tier and Ligature Adjuster	106
Micro Scissors	24
Nerve and Vessel Hooks	116
Raspatories	335
Retractors	130,160
Rongeurs	314-316,318
Tampers	351
Castaneda Multi Purpose Clamps	265
Castroviejo Blade Holder	19
Caliper	11
Micro Spring Scissors	23
Needle Holders	96,412
Tissue Forceps	62
Castroviejo-Koshima Needle Holders	412
Castroviejo-Micro Needle Holders	412
Catlin Knife	16
Cerclage Instruments	384
Wire Tightner	383
Chaput Artery Traction Forceps	73,168
Charging Set	4
Charriere Amputation Saws	321,322
Cheate Forceps with Jar	423
Cheek and Lip Retractors	5
Cheron Sponge Forceps	69
Chisels	351-353,355,356
Choledochus Forceps	195
Cilia Forceps	66
Circumcision Clamps	207
Citelli Punches	310
Citelli-Beyer Punches	310
Clar Head Light	4
Claus Van Eicken Needle	104
Cleaning Brush	256
Clip Applying and Removing Forceps	111
Clip Applying Forceps	111
Cloth Scissors	50,51
Cloward Lamina Spreader	161
Retractors	159
Coagulation Hooks	116
Suction Cannulae	404
Coakley Antrum Trocars	208
Coarctation Clamps	272,273,288
Collin Abdominal Retractor	162
Clip Applying Forceps	111
Druck Pressure	11
Elevating Forceps	233,235
Intestinal Grasping Forceps	169,171
Kidney Elevating Forceps	202
Organ and Tissue Grasping Forceps	71
Ovum Curettes	243
Pelvimeters	246
Retractors	123
Rib Shears	296
Scalpel Handle	20
Sponge Forceps	69,71
Tongue Forceps	6
Vaginal Speculums	209
Collin-Hartmann Retractors	123
Combined Suction and Irrigation Cannulae	404
Comedone Extractors	18
Compression Forceps	94-95
Conductors	323
Cone Knife	17
Contractors	307
Converse Dura and Skin Retractor	117
Needle Holder	98
Cooley Aortic Dilators	260
Clamps	284-288
Multi Purpose Clamps	266,287
Sternotomy Spreaders	305
Cooley-Beck Anastomosis Clamps	284
Cooper Surgical Scissors	31
Ligature Needle	104
Coronary Artery Scissors	39
Cottle Bulldog Scissors	33
Chisels	353
Forceps	61
Mallets	348
Nasal Scissors	41
Osteotomes	353
Raspatories	333,335

Retractors	122
Wound Retractors	117
Cotton Applicators	109,110,224
Crafoord Auricle Clamps	294
Delicate Haemostatic Forceps	81
Crafoord-Sellors Auricle Clamps	294
Cranioclast	254
Crite Delicate Forceps	80
Needle Holders	100
Nerve and Vessel Hook	115
Retractors	123
Crite-Murray Needle Holders	98
Crite-Wood Needle Holders	98
Cusco Vaginal Speculums	209,210
Cushing Dissecting Forceps	56,409
Nerve and Vessel Hooks	115,116
Retractors	122
Rongeurs	316
Cushing-Kocher Retractors	122
Cushing-Taylor Forceps Bayonet	409
Czerny Gall Stone Forceps	199
Retractors	124
Tenaculum Forceps	229
<b>D</b>	
Dandy Delicate Forceps	79
Dardik Multi Purpose Clamps	289
Dartigues Elevating Forceps	233
Kidney Elevating Forceps	202
Daubenspeck Bone Curettes	345
Davidson Scapula Retractors	139,308
Davis Vascular Spatulas	258
De Bakey Anastomosis Clamps	186
Aorta Clamps	281
Aorta-Aneurysm Clamps	278,279
Ateriotomy Scissors	34
Bulldog Clamps	78
Clamps	264-283
Coarctation Clamps	272,273
Dissecting Forceps	263
Forceps (Full range)	60,172,263
Multi Purpose Clamps	266,283
Needle Holders	409
Offset Scissors	39
Patent-Ductus Clamps	273
Peripheral-Vascular Clamps	274,275
Retractors	157
Rib Spreaders	303
Ring Handle Bulldog Clamps	264
Suction Cannulae	309,401
Tangential Occlusion Clamps	271,272
Vascular Clamps	274,275
Vascular Dilators	257
Vessel Scissors	39
De Bakey-Beck Vena Cava Clamps	270
De Bakey-Bainbridge Atraumata Haemostatic Forceps	267
De Bakey-Harken Vena Cava Clamps	271
De Bakey-Hess Bulldog Clamps	77
De Bakey-Kelly Atraumata Haemostatic Forceps	268
De Bakey-Mixer Dissecting & Ligature Forceps	269
De Bakey-Pean Atraumata Haemostatic Forceps	268
De Bakey-Satinsky Tangential Occlusion Clamps	272
De Lee Pelvimeter	246
Dean Tonsil Scissors	41
Deaver Retractors	139-143
Surgical Scissors (Flat Lock)	32
Dejerine Percussion Hammer	1
Delicate Dissecting Forceps	55-56
Haemostatic Forceps	79-81
Scissors	26-29,33,41
Tissue Forceps	62
Demel Wire Guide	384
Denhardt Mouth Gag	6
Denis Browne Intestinal Forceps	65,170
Derf Needle Holders	98
Dermotomes	22
Derra Multi Purpose Clamps	266
Derra-Cooley Anastomosis Clamps	285
Deschamps Ligature Needles	103,104
Desjardins Forceps	90,194
Gall Duct Probes	197
Gall Stone Forceps	199
Gall Stone Probes	198
Desmarres Retractors	122
Diagnostic Sets	8
Dick Anastomosis Clamps	184,276
Atraumata Compression Clamps	94
Dieffenbach Bulldog Clamps	77
Scalpels	14
Diethrich Aorta Clamps	280
Scissors	39
Dilators	256,257
Dingmann Bone Holding Forceps	358
Directors Probes	107
Distraction	382
Dissecting Forceps	57,58,87-90,
	263,269,291,
	292
Dissecting SETS	406
Knives	12
Scissors	33-38,409
Dittel Gall Duct Dilators	198
Urethral Bougies	206
Doyen Gall Bladder Forceps	196
Intestinal Clamps	174-176
Myoma Screws	236
Needle Holder	98
Ovary Forceps	232
Directors	107
Raspatories	298,337
Retractors	146-147
Towel Clamps	75
Vaginal Speculums	216,217
Doyen-Child Fixation Device	147
Dressing Forceps	67-71
Sterilizing Drums	412
Drilling Chucks	383
Duplay Sponge Forceps	67
Tenaculum Forceps	228
Durogrip Bone Rasps	340
Wire Holding Forceps	386
Durotip Angle Wire Cutters	388
Wire Cutting Pliers	389,391
Wire Cutting Scissors	388
Dura Knives	18
Retractors	117
Scissors	40
Duval Intestinal Forceps	65,169
Intestinal Grasping Forceps	170
Lung Grasping Forceps	290
Duval-Collin Intestinal Grasping Forceps	169
<b>E</b>	
Ear Specula	07
Echlin Bone Rongeurs	369
Eiselsberg Ligature Scissors	47
Needle Holders	100
Eiselsberg-Mathieu Needle Holder	101
Elevators	258,299,324,
	331-336
Elsching Forceps	62
Embolus Grasping Forceps	257
Emmet Fistula Hooks	121
Sponge and Dressing Forceps	69

Empyema Trocars	208
Endarterectomy Strippers	259
Endospecula For Cervix	223
Engel Plaster Saw	393
Engl. Mod. Towel Clamps	75
Enucleation Scissors	35
Episiotomy Scissors	45,248
Eppendorf Biopsy Forceps	240
Esmarch Bandage & Plaster Scissors	51,394
Plaster Knife	393
Ether Mask	6
Examination and Measuring Instruments	11
Exploration Hooks	116
Extension Cannulae	240
Cord	4
Extraction Pliers	387
Eye Scissors	23
<b>F</b>	
Farabeuf Bone Holding Forceps	360
Raspatories	336
Retractors	123
Farabeuf-Lambotte Bone Holding Forceps	360
Farrell Cotton Applicators	109,110
Faure Biopsy Forceps	238
Peritoneum Forceps	91
Favoloro Artery Scissors	39
Feilchenfeld Splinter Forceps	66
Female Catheters Urinary Instruments	206
Femur Retractor	157
Fergusson Bone Holding Forceps	359
Haemorrhoidal Forceps	193
Suction Tube	402
Fergusson-Ackland Mouth Gag	6
Ferris-Smith-Kerrison Punches	312
Fiber Optic Battery Handle	10
Fine Scissors	27,33,34,410
Finger Nail Drill	392
Nail Instruments	392
Ring Saw	392
Finocchioletto Dissecting & Ligature Forceps	89,291
Needle Holders	411
Rib Spreaders	300,301
Finocchioletto-Burford Rib Spreaders	302
Finsen Self-Retaining Retractors	151,256
Finsterer Combined Cannulae	404
Fishtail Chisel	353
Fistula Hooks	121
Fixation Clamp	380
Discs	381
Flap Knives	16
Flat Nosed Pliers	386,387
Foerster-Ballenger Sponge Holding Forceps	70
Fomon Dissecting Scissors	35
Forceps	60-61
Nasal Scissors	41
Rasps/Bone File	340
Retractors	120
With Tungsten Carbide Inserts	52-66
Ford-Bowles Stethoscopes	411-412
Foregger Laryngoscopes	2
Fowler Tonsil Knife	10
Francke Blood Lancet	17
Frazier Fine Wound Retractors	7
Suction Tube	117
Freer Chisels	402
Fine Wound Retractors	351
Gouges	117
Raspatories	351
Vascular Spatulas	332,333
Freer-Yasargil Raspatories	258

Frenzel Tongue Depressors	5
Fricke Artery Forceps	58,82
Fritsch Retractors	146
<b>G</b>	
Gall Bladder Forceps	196
Trocars	208
Gall Duct Dilators	198
Forceps	194-195
Probes	197
Scissors	196
Gall Stone Forceps	199
Scopes	198
Gallaher Bone File	339
Gastro-Intestinal Forceps	181
Gauss Scalp Flap Forceps	251
Gelpi Retractors	157
Vaginal Retractors	220
Genito-Urinary Instruments	205-207
Gerald Dissecting Forceps	56
Tissue Forceps	64
Gerster Bone Clamps	364
Giertz-Stille Rib Shears	269
Gigli Wire Saws and Handle	323
Gill Forceps	62
Gill-Hess Forceps	62
Gillies Fine Wound Retractors	117
Needle Holders	100
Tissue Forceps	64
Glass Rods	236
Glover Anastomosis Clamps	269,270
Bulldog Clamps	78
Vana Cava Clamps	270
Gluck Rib Shears	296
Good Tonsil Scissors	41
Gorney Suction Dissector	402
Gosset Abdominal Retractors	164
Gouges	351-353,355-356
Graefe Fine Wound Retractors	117
Knives	14
Nerve and Vessel Hooks	115
Tissue Forceps	63
Grave Vaginal Speculums	211
Gray Forceps	90,195
Green-Armytage Obstetrics Forceps	251
Gross Sponge Forceps	67
Gruenwald Forceps	61
Guedel-Negus Laryngoscopes	9
Guide	259
Guiding Probes	105,106
Guthrie Fine Wound Retractors	117
Guyon Catheter Guide	206
Kidney Clamps	200
Urethral Bougies	206-207
Gynaecological Instruments	245
Scissors	43-44
<b>H</b>	
Haase Tamper	351
Reposition Forceps	357
Haberer Intestinal Spatulas	150
Haemostatic ATRAUMATA Forceps	267,268
Haemostatic Forceps	70,79-86,92
Haemorrhoidal Forceps	192-193
Hajak Irrigation Cannula	197
Mallets	349
Hajak-Kofler Punches	311
Halogen Replacement Lamp	10

Halle Bone Curettes	345
Raspatories	332
Vascular Spatulas	258
Halsey Needle Holder	98,413
Halsted Delicate Forceps	80,81
Halsted-Mosquito Delicate Forceps	79,81
Handles	7,20,21,137,215,219,240,259,261,323,399
Harken Vena Cava Clamps	293
Hartmann Intestinal Clamps	174
Nasal Specula	187
Harvey Wire Cutting Scissors	48,388
Harrington Retractors	138
Harrington-Pemberton Retractors	308
Head Bands	3
Lights	4
Mirrors	3
Heaney Hysterectomy Forceps	92,93
Heaney (Hegar) Needle Holders	99
Heath Clip Removing Forceps	111
Mallet	350
Hebra Comedone Extractors	18
Hegar Needle Holders	99,410
Uterine Dilators	221-222
Hegar-Olsen Needle Holders	100
Hegar-Vascular Needle Holders	410
Hegenarth Clip Applying Forceps	111
Heiss Delicate Haemostatic Forceps	81
Ligature Forceps	89
Heister Mouth Gag	6
Hemingway Bone Curettes	343
Hennig Plaster Spreader	397
Herberhold Pocket-Accu	4
Herff Membrane Puncturing Forceps	247
Herget Biopsy Forceps	190
Herrick Kidney Pedicle Clamps	201
Hertzler Retractors	164
Rib Spreaders	300
Herz Tendon Seizing Forceps	72
Hess Forceps	62
Hey Groves Bone Holding Forceps	362
Heymann-Knight Nasal Scissors	41
Heywood-Smith Gall Bladder Forceps	196
Haemorrhoidal Forceps	192
Ovum Forceps	231
Sponge Holding Forceps	71
Tongue Forceps	6
Hoepfner Vessel Clamps	292
Hohmann-Aldinger Bone Levers	329
Holzbach Abdominal Retractor	162
Hopkins Plaster Knife	393
Hose Connection	244
Hosel Retractors	131
Hosemann Choledochus Forceps	195
Hospital Wares	414-424
House Irrigation Cannulae	333
Howarth Raspatories	240
Huber Handle	54
Hunt Tumor & Vessel Forceps	66
Hunter Splinter Forceps	104
Hurd Ligature Needles	92-94
Hysterectomy Forceps	
<b>I</b>	
Incision Surgical Scissors	32
Inge Lamina Spreaders	161
Instrument Boxes	416
Instruments for Micro Tubal Operation	236
Interosseous Knife	16,319

Intestinal Clamps	173-180
Forceps	65,168-171
Spatulas	149-150
Intestinal And Pylorus Clamps	183
Iowa Membrane Puncturing Forceps	247
Irrigation Cannulae	257,404
Israel Retractors	127
Ives-Fansler Anusscopes	189
<b>J</b>	
Jackson Tendon Seizing Forceps	72
Tracheal Tubes	255
Vaginal Speculums	214
Jackson Burrows Retractors	157
Jacobs Tenaculum Forceps	230
Jacobson Bone Curettes	342
Needle Holder	96
Jaeger Fine Wound Retractors	117
Jager Tendon Seizing Forceps	72
Jameson Dissecting Scissors	34
Needle Holder	99
Jansen Bone Curettes	342,343
Bone Rongeurs	366,367
Forceps	61
Head Light with Plastic Band	4
Raspatories	336
Retractors	151
Jars	406
Jenkner Instrument set for Tunnelling and Pulling-through Vascular Grafts	261
Jeweler Forceps	52
Johns-Hopkins Bulldog Clamps	77
Joll (Friedman) Retractors	157,220
Jones Towel Clamps	75
Jonesco Ligature Needles	104
Jordan Instruments	385
Joseph Bone File	339
Delicate Scissors	29
Fine Wound Retractors	117
Nasal Knives	18
Raspatories	331
Judd-Allis Tissue Grasping Forceps	168
Judd-Masson Bladder Retractors	204
<b>K</b>	
Kader Intestinal Spatula	149
Kalt Needle Holders	96,412
Kazanjan Bone Cutting Forceps	373
Kelly Delicate Forceps	79
Delicate Scissors	29
Obstetrical Forceps	254
Ovum Forceps	231
Proctoscopes	189
Retractors	133,145
Sphincteroscopes	189
Sponge Holding Forceps	71
Kern-Lane Bone Holding Forceps	361
Kerpel Bone Curettes	343
Kerrison Punches	311
Kerrison-Jacoby Punches	312
Kersting Anastomosis Clamps	186
Kidney Clamps	200-201
Dishes	415
Elevating Forceps	202
Stone Forceps	203
Killian Bone Shears	42
Probes	109
Raspatories	333
Rectal Specula	187

Kilner Dissecting Scissors	34,410
Fine Wound Retractors	117
Needle Holder	98
Kirschner Guiding Probes	106
Retractors	167
Wire Tractions	380,381
Kirschner-Balfour Blade	167
Klapp Tendon Hooks	121
Kleinschmidt Spur Crusher	182
Klima Rosegger Sternal Puncture Needle Knives	208
12-14,16-18,22,319,393	
Knot tier and Ligature Adjuster	106
Knowles Bandage Scissors	49
Kocher Bladder Spatulas	204
Bone Retractors	125,126
Guiding Probes	106
Haemostatic Forceps	84
Intestinal Clamps	175,177,178
Retractors	122,125,126,129,130
Suture Needles	104
Kocher-Langenbeck Retractors	128
Kocher-Ochsner Haemostatic Forceps	85
Koenig Guiding Probes	106
Elevators	324
Raspatories	331
Retractors	122
Koerte Retractors	127
Kogan Endospecula	223
Koile Micro Needle Holders	7
Krause Biopsy Tips	240
Krayenbuhl Nerve and Vessel Hooks	116
Kristeller Vaginal Speculums	211-214
Kronecker Ligature Needles	103
Kronlein Haemostatic Forceps	82
Krypton Replacement Lamp	10
Kuhne Cover Glass Forceps	55
Kummel Intestinal Spatula	149
Kustner Tenaculum Forceps	229
<b>L</b>	
Laborde Tracheal Dilators	256
Lahey Artery Traction Forceps	73
Gall Duct Forceps	194
Tenaculum Forceps	228
Lahey (Sweet) Dissecting and Ligature Forceps	90
Gall Duct Forceps	194
Lambotte Bone Holding Forceps	363
Osteotomes	353,354
Rib Raspatories	299
Lamina Spreaders	161
Laminectomy Retractors	155,156,158
Landolt Coagulation Suction Cannulae	404
Enucleation Scissors	35
Raspatories	335
Suction Cannulae	403
Lane Bone Holding Forceps	361,362
Bone Levers	326
Intestinal Forceps Twin	181
Intestinal Grasping Forceps	170
Tissue Forceps	65
Towel Clamps	75
Lane Trethowan Bone Levers	326
Lange Fistula Hooks	121
Lange-Hohmann Bone Levers	326
Langenbeck Amputation Saws	322
Bone Holding Forceps	359
Bone Levers	324
Elevators	324

Flap Knife	16
Head Light	4
Needle Holders	416
Raspatories	336
Resection Knives	14,319
Retractors	128
Rib Raspatories	299
Langenbeck-Green Retractors	120
Langenbeck-Mannerfelt Retractors	119
Langhals Needle Holders	416
Laryngeal Mirrors	7
Laryngoscopes	9,10
Lathbury-Farrell Cotton Applicators	109,110
Lawrence Forceps	89
Lazar Micro Forceps	52
Lebsche Conductor for Wire Saws	323
Sternum Chisels	296
Lees Bronchus Clamps	277
Legueu Bladder Retractors	204
Bladder Spatula	204
Leksell-Stille Bone Rongeurs	370
Leland-Jones Peripheral-Vascular Clamps	274,275
Lempert Bone Curettes	345
Bone Rongeurs	367
Lerliche Intestinal Spatula	149
Lewis Bone Rasps	339
Lewkowitz Ovum Forceps	253
Lexer Gouges	355,356
Osteotomes	355,356
Scissors	37,406
Lexer-Mini Gouges	355
Osteotomes	355
Lichtenberg Needle Holders	412
Ligature Adjuster	106
Forceps	53,58,87-90,269,291-292
Needles	103-105
Pliers	386
Scissors	47
Lister Bandage Scissors	50
Sinus Forceps	67
Liston Bone Cutting Forceps	373,375
Knife	16
Liston-Key-Horsley Bone Cutting Forceps	297,376
Liston-Stille Bone Cutting Forceps	297,376
Littauer Ligature Scissors	47
Littler Dissecting Scissors	33
Littlewood Tenaculum Forceps	230
Liver Retractor	145
Lloyd-Davis Sigmoid Anastomosis Clamps	185
Lloyd-Davies Rectal Scissors (Goligher's)	46
Lockhart-Mummery Probes	107
Locklin Scissors	41
Lockwood Intestinal Grasping Forceps	169
Logan modif. Reill Self-Retaining Retractors	151
Lopez-Reinke Tonsil Dissector	402
Loma Towel Clamps	76
Loute Wire Tightener	383
Love-Gruenwald Rongeurs	314,316,317
Lower Forceps	90,194
Lowman Bone Clamps	364
Lowman-Gerster Bone Clamps	364
Lowman-Hoglund Bone Clamps	364
Lucae Forceps	61
Lucas Bone Curettes	343
Chisels	352
Gouges	352
Luer Bone Rongeurs	366,368
Haemorrhoidal Forceps	192
Retractors	123
Tracheal Tubes	255
Luer-Friedmann Bone Rongeurs	365

Luer-Koerte Gall Stone Scoops 198  
Luer-Stille Bone Rongeurs 371,372  
Lung Dissecting Forceps 65  
Grasping Forceps 290  
Spatulas, Retractors 138-143,308-309  
Luxation Lever 330

**M**

Mac Donald Raspatories 333  
Magill Forceps 8  
Maier Sponge Forceps 68  
Maltz Bone Rasps 339  
Mallets 348-350  
Mannerfelt Osteotomes 351,352  
Raspatories 334  
Retractors 119  
Markwalder Rib Rongeurs 297  
Marquardt Bone Rongeurs 368  
Martin Meniscus and Cartilage Forceps 377  
Needle Holders 414  
Pelvimeters 246  
Retractors 135  
Tenaculum Forceps 228  
Uterine Probes 224  
Vaginal Speculums 218  
Martini Bone Curettes 342  
Masing Retractors 122  
Masson Needle Holders 99,411  
Masson-Luethy Needle Holders 99  
Mathieu Foreign Body Forceps 205  
Needle Holders 101,412  
Rectal Specula 188  
Retractors 124  
Vaginal Speculums 215  
Mathieu-Kocher Needle Holders 412  
Mathieu-Ryder Needle Holders 410  
Mathieu-Stille Needle Holders 101  
Mathieu-Vascular Needle Holders 412  
Mayo Gall Duct Probes 197  
Safety Pin 76  
Scissors 35-37,408  
Uterine Probes 224  
Mayo-Adams Retractors 154  
Mayo-Harrington Scissors 36,409  
Mayo-Hegar Needle Holders 99,413  
Mayo-Lexer Scissors 37,406  
Mayo-Noble Scissors 36  
Mayo-Robson Intestinal Clamps 180  
Mayo-Stille Scissors 35,36,406  
Mc Indoe Forceps 56  
Tissue Forceps 64  
Mc Kenty Raspatories 331  
Mcintosh Laryngoscopes 10  
Mead Bone Rongeurs 367  
Mallets 348  
Raspatories 333  
Measuring Instruments 11  
Medicine Cups 419  
Membrane Puncturing Forceps 247  
Meniscus Knives 378,379  
Forceps 377  
Mercedes Retractor 306  
Metacarpal Saw 322  
Metzenbaum Dissecting Scissors 26,38,407,408  
Metzenbaum-Fino Dissecting Scissors 407,408  
Meyer Reposition Forceps 357  
Meyering Retractors 120,134

Michel Clip Applying and Removing Forceps 111  
Rhinoscopic Mirrors 7  
Micro Dissecting Scissors 23-25  
Dissecting Scissors Bayonet Forceps 25  
52,53  
Jeweller Types Forceps 52  
Ligature Forceps Bayonet 53-54,87  
Needle Holders 96-97,420  
Suture Tying Forceps 52  
Micro-Adson Forceps 55,62,87  
Micro-Halsted Delicate Forceps 79  
Microscopic Forceps 55  
Middeldorp Retractors 130  
Mikulicz Forceps 86  
Intestinal Spatula 149  
Peritoneum Forceps 91  
Retractors 144,145  
Millium Knives 18  
Miller Laryngoscopes 9  
Rasps 340  
Millin Bladder Neck Spreader 205  
Bladder Retractors 204  
Center Blade for Retractors 204  
Ligature Holding Forceps 101  
Lobe Grasping Forceps 205  
Mills Gall Duct Scissors 194  
Mirror Handles 7  
Mirrors for Head light 4  
Mixer Dissecting and Ligature Forceps 89,90,292  
Gall Duct Forceps 195  
Mixer-O'Shaughnessy Forceps 89  
Modell Piccolo Cotton Applicators 109  
Mod. USA Plaster Spreader 397  
Modell Tubingen Retractors 135  
Mollison Self-Retaining Retractors 154  
Molt Raspatories 333  
Moeltgen Goniometer 11  
Moncorps Millium Knives 18  
Mosquito Atraumata Forceps 267  
Morris Anastomosis Clamps 186  
Ascending Aorta Cross Clamps 276  
Retractors 133  
Morse Stomotomy Spreaders 304  
Mouth Gags 6  
Moynihan Forceps 88  
Gall Stone Probes 197  
Intestinal Clamps 179  
Muehling Raspatories 335  
Mueller Retractors 151  
Multi-Purpose Clamps 283,286-287,289  
Muller Fine Wound Retractors 117  
Ligature Forceps 77  
Micro Forceps 53  
Micro Needle Holders 97  
Vessel Clips 77  
Murphy Head band 3  
Murphy-Lane Luxation Levers 330  
Museux Artery Traction Forceps 73  
Tenaculum Forceps 230  
Myoma Instruments 236  
Screws 236  
Myomatome 17,236  
Myrtle Leaf Probes 108

**N**

Naegle Obstetrical Forceps 249  
Nagel Micro Scissors 25  
Nail Extraction Forceps 392  
Scissors 49  
Splitting Forceps 32,392

Nasal Scissors 41  
Suction Tubes 402  
Specula 187  
Naujoks Wire Scissors 48  
Needle Holders 96-101  
Needle Holders With Tungsten Carbide Inserts 410-412  
Needle Sterilizing Cases 423  
Neff Meniscus Knives 378  
Negus Tonsil Forceps 86  
Nelaton Directors 107  
Nelson Lung Dissecting Forceps 65  
Lung Grasping Forceps 290  
Trocars 208  
Nelson-Metzenbaum Dissecting Scissors 38  
Nerve and Vessel Hooks 115-116  
Neubuser Tubal Seizing Forceps 236  
Neuro-Surgery Scissors 40  
Nissen Dissecting and Ligature Forceps 87  
Gall Duct Forceps 194  
Non-Traumatic Haemostatic Forceps 267,268  
Norfolk and Norwich Retractors 155  
Noto Ovum Forceps 231  
Sponge Holding Forceps 71  
Novak-Schockaert Endometrial Biopsy Curettes 237  
Noyes Micro Spring Scissors 23  
Nurse's Scissors 50  
Nussbaum Intestinal Clamps 179

**O**

Obstetrical Forceps 247,249,250-254  
Pelvimeters 246  
Scissors 45,248  
Obstetric Instruments 246-254  
Ochsner Aorta Clamps 281  
Gall Duct Probes 197  
Ligature Forceps 58  
Trocars 208  
Oehler Dissecting Forceps 412  
Oldberg Rongeurs 317  
Olivecrona Bone Rongeurs 368  
Dura Scissors 40  
Trigeminal Knife 17  
Wire Saws 323  
Ombredanne Mallets 350  
Operating Scissors 43,44,405  
Organ and Grasping Forceps 70,71,74,170,171  
Osteotomes 351-356  
Osteophyte Rongeurs 318  
Otoscope Complete Set 8  
Battery Handle 8  
Overholt Dissecting and Ligature Forceps 88  
Overholt-Geissendoerfer Dissecting and Ligature Forceps 88  
Overholt-Mixer Dissecting and Ligature Forceps 87  
Ovum Curettes 243  
Ovum Forceps 231,232

**P**

Parker Retractors 123  
Parker-Kerr Anastomosis Clamps 184  
Parry-Cooley Aorta Clamps 288  
Partsch Chisels 352  
Gouges 352  
Raspatories 331  
Partsch Mod. Lange Raspatories 331  
Passow Tamper 351  
Patent-Ductus Clamps 273,288  
Patella Forceps 358  
Paulsen Raspatories 332  
Payr Guiding Probes 106  
Intestinal and Pylorus Clamps 183

Pean Haemostatic Forceps 82-84,86  
Haemostatic Forceps Atraumata 268  
Kidney Clamps 86,200  
Pederson Vaginal Speculums 211  
Pedical Clamps 201  
Peet Splinter Forceps 66  
Pelkmann Uterine Dressing Forceps 225  
Pelvimeters 246  
Pelvis Retractors 148  
Pennington Forceps 70  
Percy Amputation Retractors 320  
Perforator 254  
Perkins Retractors 153  
Peripheral-Vascular Clamps 274-275  
Percussion Hammers 1  
Pericostum Knife 319  
Peritoneum Forceps 91  
Pertuiset Carotid Clamps 294  
Phalangeal Knife 319  
Phaneuf Hysterectomy Forceps 92  
Piccolo Cotton Applicators 108  
Pierce Antrum Trocars 208  
Pinard Stethoscopes 2  
Piacenta and Ovum Curettes 243,252-254  
Plaster Breakers 397  
Instruments 393-397  
Knives 393  
Saw 393  
Scissors 51,394  
Shears 395,396  
Spreaders 397  
Pliester Retractors 153  
Suction Tube 402  
Pliers For Bending and Cutting Wires 387  
Pocket Instrument Set 112-113  
Polyaethylen Splint Material 236  
Polypus and Ovum Forceps 231,232  
Pool Suction Tube 400  
Post Mortem Knives 13  
Potts-De Martel Gall Bladder Scissors 196  
Potts-Smith Forceps 409  
Scissors 39,40  
Pozzi Tenaculum Forceps 227  
Pratt Organ Grasping Forceps 74  
Rectal Specula 188  
Pressure Clamps 94,184,193,276  
Price Thomas Bronchus Forceps 295  
Probes 106-109,385  
Proctoscopes 189  
Protection Caps (Steinmann Pins) 382  
Providence-Hospital Delicate Forceps 79  
Punches 310-312  
Putti Bone File 341

**Q**

Quervain Bone Levers 324  
Quinby Delicate Scissors 29

**R**

Rabner Percussion Hammer 1  
Ragnell Scissors Flat Point 26,410  
Rampley Sponge Holding Forceps 70  
Randall Endometrial Biopsy Curettes 237  
Kidney Stone Forceps 203  
Rankin Delicate Forceps 80  
Raspatories 331-338  
Rasps 339-341  
Razors 22  
Blade Holders 19  
Recamier Ovum Curettes 243  
Uterine Curettes 241

Rectal Scissors	46	Saupe Cilia Forceps	66
Speculas	187-188	Scalp Flap Forceps	251
Reill Cutting Pliers	389	Scalpel Handles	20,21
Drilling Chucks	383	Knives	14,15,18
Reposition Forceps	357	Scaphoid Gouges	351
Replacement Lamps	10	Scapula Retractors	139,308
Reposition Forceps	357,358	Schaaf Cilia Forceps	66
Resection Knives	14,319	Schaedel Towel Clamps	75
Retractors	5,117,148,151-160, 162-167,308	Schede Bone Curettes	344
For Cervical Spine	159	Scheinmann Biopsy Tip	240
For Cervical Vertebral Column	160	Scherback Vaginal Speculums	219
For Deep Surgery	134-135,144-145	Schimmelbusch Ether Mask	6
With Triangle Handles	119	Schink Dermatomes	22
Reverdin Intestinal Spatula	150	Schmid Irrigation Cannulae	257
Needles	102	Vascular Spatula	258
Reynolds Dissecting Scissors	34	Schmieden Guiding Probes	106
Rib Holding Forceps	297	Schmieden-Dick Ligature Needles	105
Raspatories	298-299	Schneider Pelvimeters	246
Rongeurs	297	Raspatories	336
Shears	296	Schoemaker-Loth Needle Holder	100
Spreaders	300-303,307	Ligature Scissors	47
Ricard Abdominal Retractors	162	Schoenborn Retractors	122
Richardson Retractors	132	Schroeder Organ Grasping Forceps	74
Richardson-Eastman Retractors	132	Tenaculum Forceps	227-229
Richter Vaginal Retractors	220	Uterine Scoops	241
Ring Handle Bulldog Clamps	264,284	Schubert Biopsy Forceps	238
Robin Towel Clamps	76	Schulz Biopptome	260
Rochard Retractors	147	Schulze Salpingograph	245
Rochester-Carmalt Haemostatic Forceps	86	Schumacher Biopsy Forceps	239
Rochester-Ochsner Haemostatic Forceps	84	Biopsy Tips	240
Rochester-Pean Haemostatic Forceps	83	Bone Levers	329
Roeder Towel Clamps	75	Sternum Shears	296
Rohrschneider Needle Holder	96	Umbilical Cord Scissors	45,248
Rollet Fine Wound Retractors	117	Schumacher mod. Wagner Bone Levers	329
Rongeurs	313-318	Schwarz Traction Bows	382
Rose Retractors	123	Scissors	23-51
Roser-Koenig Mouth Gag	6	With Tungsten Carbide Inserts	407-408
Roetgen-Ruskin Bone Rongeurs	369	Scoville-Richter Self-Retaining Retractors	158
Round Bows	425	Screw Driver	381
Handle Needle Holders	97	Scudder Stomach Clamps	182
Metal Boxes	424	Sedillot Raspatories	336
Pliers	387	Segond Myotome	17,236
Roux Retractors	124	Seidl DBP Biopsy Forceps	239
Rudd Haemorrhoidal Ligators	193	Vaginal Specula	211
Rulers	11	Seiffert Probes	109
Rumel Forceps	89	Self Centering Forceps	363
Rumel-Belmon Tourniquets	259	Self Retaining Retractors	151-156,158,256
Ruskin Bone Rongeurs	369	Laminectomy Retractors	155-156
Ruskin-Liston Bone Cutting Forceps	374	Sellors Rib Spreader and Contractor	307
Russ-Modell Tissue Forceps	65	Semb Bone Holding Forceps	297,360
Rust Amputation Saws	321	Bone Rongeurs	372
Ryder Needle Holders	414	Dissecting and Ligature Forceps	291
Ryder-Vascular Needle Holders	414	Rib Raspatories	299,337
		Rib Rongeurs	297

**S**

Saalfeld Knife	18	Semken Delicate Forceps	56,62,411
Saddle Hooks	119	Semm Abdominal Retractors	166
Saenger Ovum Forceps	252,253	Vaginal Speculums	210
Safety Pins	76,406	Senn-Miller Retractors	123
Salenius Meniscus Knives	379	Sequestrum Forceps	359
Salpingograph	260	Seutin Plaster Scissors	51,394
Samii Tissue Grasping, Tumors Forceps	54	Sewall Raspatories	332
Sarot Needle Holders	410	Seyffert Vaginal Speculums	210
Satinsky Anastomosis Clamps	293	Siebold Uterine Scissors	44
Scissors	40	Sigmoid Anastomosis Forceps	185-186
Satterlee Amputation Saws	322	Silicone Operating Pad	236
Sauerbruch Retractors	129	Silver Dermatomes	22
Sterilizing Cases	423	Simon Bone Curettes/Scoops	241,346
Sauerbruch-Coryllis Rib Rongeurs	297	Fistula Hooks	121
		Retractors	121,135
		Uterine Scoops	241
		Wound Retractors	218
		Simplex Cheek and Lip Retractor	5

Simon Bone Curettes/Scoops	241,346	Subramanian Aorta Clamps	280
Fistula Hooks	121	Suction Cannula	309,400,401,404
Retractors	121,135	Curettes	244
Uterine Scoops	241	Handles	399
Wound Retractors	218	Hose Connection	244
Simplex Cheek and Lip Retractor	5	Instruments	309,398-404
Simpson Obstetrics Forceps	250	Raspatories	402
Uterine Probes	224	Tubes	309,400-404
Simpson-Braun Obstetrics Forceps	249,250	Surgical Scissors	30-32
Sims Gynaecological Scissors	43	Suture Hook	106
Rectal Specula	187,188	Instruments	102-104
Uterine Curettes	242	Scissors	411
Uterine Probes	224	Suture Instrument Sets	112
Vaginal Speculums	211	Swab Holder	191
Sims-Maier Sponge Forceps	69	Swedish Pattern Forceps	58
Sims-Siebold Uterine Scissors	44	Syme Suture Needle	104
Skin Retractors	117	Synovectomy Rongeurs	365
Smellie Perforator	254	Sypert Bone Curettes With Hartpress Handle	347
Smillie Meniscus Knives	379	Systrunk Nail Splitting Scissors	32,392
Smith Bandage Scissors	49		
Somer Elevating Forceps	234	<b>T</b>	
Spatulas	109	Tager Special Bone Levers	330
Special Bone Levers	330	Takahashi Rongeurs	313
Retractors	157	Tampers	351
Spencer Ligature Scissors	47	Tangential Occlusion Clamps	271-272
Spencer-Wells Haemostatic Forceps	83	Taylor Percussion Hammer	1
Sphincteroscopes	189	Teale Tenaculum Forceps	229
Splint Guide	236	Tendon Hooks	121
Splinter Forceps	66	Interlacing Forceps	72
Sponge Forceps	67-71	Seizing Forceps	72
Holding Forceps	70-71	Tenotomes	14-15
Spurling Rongeurs	314,316,317	Tessier Bone Curettes	346
Sputum Cup	418	Thole Pelvimeter	246
St. Marks Retractors	148	Thoms-Gaylor Biopsy Forceps	238
St. Martin Forceps	62	Thoracic Retractors	306
Stacke Probes	109	Thorek Scissors	40
Stamm Bone Cutting Forceps	373	Thorpe Corneal Forceps	55
Standard Dissecting Forceps	57	Thyroid and Vaginal Retractors	157,220
Scissors	30,31,405	Tiemann Organ Grasping Forceps	74
Tissue Forceps	63	Tissue Forceps	62-65
Steinmann Pins	382	Grasping Forceps	54,70,71,73,74, 168,170,171
Stellbrink Bone Rongeurs	365	Tobold Tongue Depressor	5
Stelzner Rectal Scissors	46	Toennis Dissecting Scissors	34
Sterilizing Baskets/Trays	424	Fine Wound Retractors	117
Cases	423	Needle Holders	100
Drums	414	Vascular Spatulas	258
Forceps	55,405	Toennis-Adson Dissecting Scissors	34
Sternal Puncture Needle	208	Tongue Depressors	5
Sternberg Cheek and Lip Retractor	05	Forceps	6
Retractors	123	Tourniquets	259
Sternum Instruments	296	Tonsil Dissector	402
Sternotomy Spreaders	304-305	Forceps	86
Stethoscopes	02	Knives	17
Stevens Dissecting Scissors	26,33	Scissors	41
Needle Holders	417	Towel Clamps	75,76
Stieglitz Splinter Forceps	66	Townley Caliper	11
Stille Bone Rongeurs	370	Trachea Retractors	118
Chisels	353	Tracheal Dilators	256
Dissecting Scissors	37	Hooks	256
Gouges	353	Tubes	255
Kidney Clamps	201	Traction Bows	382
Osteotomes	353,354	Hooks	380
Plaster Shears	395,396	Transformer	4
Stille-Barraya Dissecting Forceps	170	Transparent Suction Hose	244
Stille-Ruskin Bone Rongeurs	370	Trelat Raspatories	331
Stomach Clamps	182	Trigeminal Knife	17
Strack Scissors	48	Trocars	208,398,399
Strainer for Tissues	244	Troeltsch Forceps	61
Stratle Needle Holders	414	Troemner Percussion Hammer	1
Strassburger Tissue Forceps	65	Trousseau Tracheal Dilators	256
Strassmann Elevating Forceps	234		
Strully Scissors	40		



Troutman-Chris Blade Holder 19  
 Tubal Seizing Forceps 236  
 Tubbs Aortic Dilators 260  
 Tuffier Intestinal Spatula 150  
     Rib Spreaders 300  
     Tissue Grasping Forceps 168  
 Tungsten Carbide Instruments 407-413  
 Tunneling Instruments 261  
 Turnable Biopsy Forceps 190  
 Tuttle Lung Dissecting Forceps 65  
     Lung Grasping Forceps 290

**U**

Ueckermann-Denker Cryothyrotomy Trocar 255  
 Uffenorde Bone Curettes 343  
 Ultra-Light Forceps 59,172,262  
 Umbilical Cord Scissors 45,248  
 Universal Bandage Scissors 50  
     Handle 240  
     Trays 415  
     Trocars 208  
     Wire Cutting Scissors 48,388,413  
 Unna Extractor 18  
 Ureter Forceps 205  
 Urethral Bougies Urinary Instruments 206  
 Uterine Curettes 241,242  
     Depressor 224  
     Dilators 221,222  
     Dressing Forceps 225,226  
     Elevating Forceps 233-235  
     Flushing Tube 245  
     Probes 224  
     Scissors 43,44,409  
     Scoops 241  
     Secretion Scoop 237  
     Tenaculum Forceps 227-230  
 US-Army Retractors 124

**V**

Vacuum Curettes 244,398  
 Vaginal Clamps 93-94  
     Retractors 157,217,218,220  
     Speculas 209-219  
     Vaginal and Wound Retractors 218  
 Van Buren Bone Holding Forceps 359  
 Vannas Micro Spring Scissors 23,24  
 Vario Retractors 136,137,215  
 Vascular Dilators 257  
     Spatulas 258  
 Vein Retractors 122  
 Vena Cava Clamps 270,271,293  
 Venae Sectio Set 113-114  
 Verbrugge Bone Holding Forceps 363  
 Verbrugge-Muller Bone Levers 328  
 Vernier Caliper 11  
 Vessel Clamps 292  
     Hooks 115,116  
     Irrigation Cannulae 257  
     Scissors 39  
 Vienna Nasal Specula 187  
 Vidal Lupus Scraper 18  
 Virchow Knife 13  
 Vise Grip Pliers 387  
     Micro Forceps 52  
 Volkman Bone Curettes 342,344  
     Bone Retractors 125,126

**W**

Wachenfeldt Clip Applying Forceps 111  
 Wagoner Vessel Hooks 115  
 Wagner Bone Levers 327  
     Mallets 349  
     Meniscus Knives 378  
     Raspatories With Hartpress Handle 338  
     Rongeurs 318

Walb Knife 13  
 Walker Gouges 353  
 Wangerstein Forceps 409  
     Intestinal Grasping Forceps 170  
     Needle Holders 99  
     1 1  
 Wartenberg Pinwheel 64  
 Waugh Tissue Forceps 282  
 Weber Aorta-Anastomosis Clamps 98  
 Webster Needle Holders 23  
 Wecker Eye Scissors 313  
 Weil-Blakesley Rongeurs 217  
 Weissbarth Vaginal Speculum 152-153  
 Wellner Self-Retaining Retractors 377  
 Weller Meniscus and Cartilage Forceps 275  
 Wertheim Anastomosis Clamps 92-95,201  
     Clamps and Forceps 43,409  
     Gynaecological Scissors 92  
     Hysterectomy Forceps 93  
     Parametrium Clamps 95  
 Wertheim-Cullen Clamps and Forceps 5  
 Wieder Tongue Depressor 106  
 Wiener Modell Suture Hooks 291  
 Wikstrom Dissecting and Ligature Forceps 61  
 Wilde Forceps 251  
 Willett Scalp Flap Forceps 170  
 Williams Intestinal Grasping Forceps 290  
     Lung Grasping Forceps 342,344  
 Williger Bone Curettes 324  
     Elevators 331  
     Raspatories 120  
     Retractors 252  
 Winter Ovum Forceps 385  
 Wire Catcher 388  
     Cutters 387,389-391  
     Cutting Pliers 48,388,408  
     Cutting Scissors 380,381  
     Extensions 384  
     Guides 386,387  
     Holding Forceps 323  
     Saws 380,383,385  
     Tightener 386  
     Tightening Pliers 380,381  
     Traction Bow 385  
     Twister 207  
 Winkelmann Circumcision Clamps 397  
 Wolff Plaster Breakers 117-118,122  
 Wound Retractors 256  
 Wound and Tracheal Hooks 380  
 Wrenches 250  
 Wrigley Obstetrics Forceps 153  
 Wullstein Self-Retaining Retractors 403  
     Suction Tube

**Y**

Yankauer Suction Cannulae 309,401  
 Yasargil Ligature Forceps 53,87  
     Micro Forceps 53  
     Micro Needle Holders 96,97,420  
     Micro Scissors Bayonet 25  
     Rongeurs 317  
     Suction Cannulae 309,403,404  
     Tumor & Vessel Forceps 54  
 Yasargil-Samii Tissue Grasping Forceps 54  
 Yeoman Biopsy Forceps 190  
 Young Tongue Forceps 6  
 Young-Hrytschak Needle Holder 101  
 Young-Milin Boomerang Needle Holder 101

**Z**

Zenker Forceps 89  
     Retractor 139  
 Ziegler Head Band 3  
     Head Mirror 3  
     Millum Knives 18  
 Zielke Gouges 355