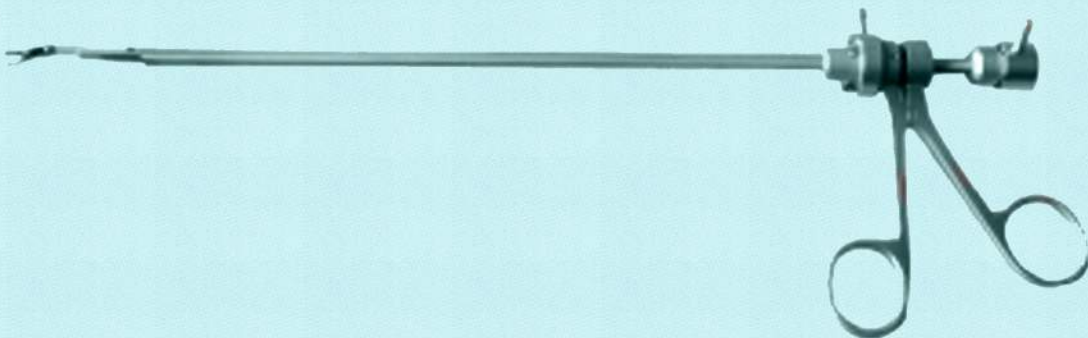
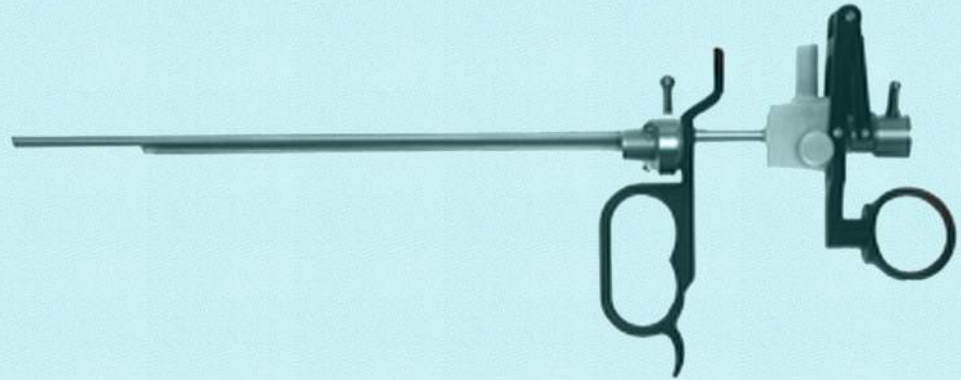
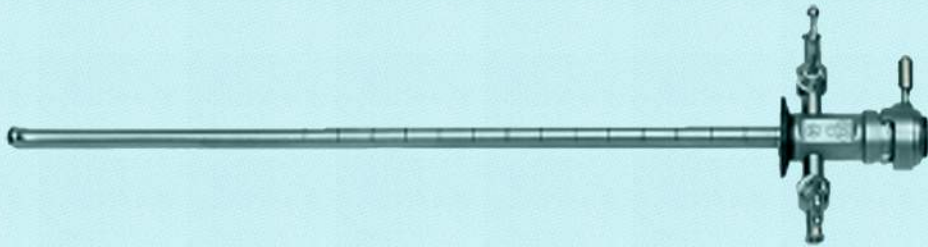


ADVANCED ENDOSCOPY DEVICES

Urology Instruments



TERMS AND CONDITIONS

GUARANTEE

All instruments presented in the catalog are crafted from the finest German stainless steel.

These products are guaranteed to be free from defects in workmanship and materials.

Any original product, which proves defective in workmanship or materials, will be repaired or replaced at our discretion, free of charge.

RETURNS

No returns will be accepted without proper authorization. To speed authorization, please provide us with the invoice and order date when you call and ask for a Return Authorization Number.

Merchandise must be unused and in original packaging. Returns are subject to a 10% restocking fee.

CLAIMS

All claims must be made within seven days after receipt of the merchandise.

Use medical instruments only for original purposes intended for.

Custom or modified instruments cannot be returnable for credit.

INSTRUMENT CARE AND MAINTENANCE

Before each use clean, sterilize and inspect instrument. For all end users the Manufacturer recommends following steps:

CLEANING

Water and stainless steel

Ordinary tap water contains minerals, which may cause discoloring and corrosion. We recommend the use of **distilled water** for cleaning, disinfecting, sterilizing and rinsing instruments. In order to avoid corrosion use a cleaning solution with a near-neutral pH (7).

Ultrasound Cleaning

The ultrasound method is the most effective and efficient method for cleaning surgical instruments. In order to raise the effectiveness first clean the instruments of any visible residue before placing them in ultrasonic cleaner. We recommend following the rules specified below:

- Do not mix in same cycle instruments made of stainless steel and instruments made of carbon steel covered with a galvanizing layer
- Open all the instruments so that locks and latches are accessible
- Avoid stacking instruments one over the other during loading
- Remove and rinse the instruments immediately after cycle end

- Dry the instruments immediately after rinsing and leave them in open air to dry completely
- Lubricate all movable parts

Attention: after ultrasound cleaning perform a careful inspection of the instruments in terms of potential loosening of particular parts, e.g. loose screws

Manual cleaning and soaking

If ultrasound-cleaning equipment is not available the instruments should be cleaned very carefully. Special attention should be paid to cleaning locks, teeth, hinges and other difficult to access areas. For cleaning use nylon (not steel) brushes and warm (not hot) cleaning solutions. Follow the manufacturer's instructions while preparing solutions. Change the solution in accordance with the manufacturer's recommendations.

Instruments should be treated with utmost care in order not to damage their delicate tips and mechanisms. If the instruments came into contact with blood, tissue, physiological saline or other foreign substances, they should be rinsed with warm (not hot) water before the substance dries up on the instruments. After rinsing, dip the instrument in a cleaning and disinfecting solution. Do not exceed the maximum treatment time and temperature.

Clean and rinse the instruments immediately after each application to achieve the best results. Delayed cleaning may result in particles sticking to the instruments or secretions drying up making them resistant to cleaning, and in the future difficult or even impossible to sterilize.

Since many chemical compounds and substances have a strong corrosive effect on stainless steel, instruments should be immediately rinsed and dried if they were exposed to any potentially hazardous substances.

INSPECTION

Before each use check and test the instruments. Visible defects, cracks, deformed elements or blunt blades indicate that the instruments require repair and must not be used.

Inspection of instruments

The best time to check the condition of the instruments is after cleaning and lubrication, after they have cooled down. The application of defective instruments is strictly forbidden. Never attempt to repair the instruments on your own. Exclusively trained and qualified technicians should carry out servicing and repair work. Questions concerning repair should be reported to the manufacturer.

Upon inspection pay attention to:

Performance – pliers, forceps and scissors must cut smoothly and close properly. Needle handles and clips must close properly and their tips must meet.

Surface – inspect the surface carefully in search for traces of discoloring, cracks or other irregularities. The most common reasons for discoloring and corrosion are:

- *Improper cleaning*
- *Simultaneous sterilization of instruments made of stainless steel and carbon steel covered with a chrome layer*
- *Water contamination*
- *Inadequate or improper preparation and use of improper cleaning, disinfection or maintenance agents*
- *Failure to observe operating procedures for cleaning and sterilization*

LUBRICATION

After cleaning the instruments and prior to sterilization in an autoclave lubricate all movable parts. If the instruments are to be sterilized in vapor, the use of an authorized water-soluble lubricant is recommended (in accordance with the instructions attached to the instrument).

STERILIZATION

Sterilization guidelines compliant with the relevant national regulations should be adhered to. Proper parameters regarding the sterilization time, temperature and pressure should be taken from the instruction provided by the sterilization equipment manufacturer.

Lubrication and autoclave sterilization

All instruments must be properly cleaned before being placed in the autoclave. Next, their movable parts such as locks or hinges should be lubricated thoroughly. Use lubricants recommended in the user's manual enclosed with each AED instrument. Do not use industrial oils. Always sterilize equipment in their open position. It is recommended to wrap instruments in a cloth and then place them in the container or to spread the cloth on the bottom of the container so that it absorbs humidity. The cloth should be of neutral pH (7) and free of any detergent residue. Before application leave the instrument to cool down freely to room temperature. Follow the manufacturer's instructions on vapor autoclave operation and loading.

IMPORTANT NOTICE

The drawings in the catalog are made to a 1:1 scale and pictures to 1:2 scale, in other cases it will be specified next to the presented instrument. AED reserve the right to modify or change specification at its own discretion.



**Advanced
Endoscopy
Devices**

22134 Sherman Way
Canoga Park, CA 91303 • USA
Phone: (818) 227-2720
Fax: (818) 227-2724
www.aed.md



CYSTOSCOPES

AED Cystoscopes incorporate the unique Tri-Opt Lens System, producing one of the brightest, flattest, sharpest, edge to edge images in the industry. All AED Cystoscopes are Steam Autoclaveable for ease of sterile processing.

5727A	2.7mm x 0 Deg. x 18cm	Ped Cystoscopes
5727F	2.7mm x 12 Deg. x 18cm	Ped Cystoscopes
5727W	2.7mm x 25 Deg. x 18cm	Ped Cystoscopes
5727B	2.7mm x 30 Deg. x 18cm	Ped Cystoscopes
5727C	2.7mm x 70 Deg. x 18cm	Ped Cystoscopes



5727A - L	2.7mm x 0 Deg. x 30cm	Slim Line Cystoscopes
5727F - L	2.7mm x 12 Deg. x 30cm	Slim Line Cystoscopes
5727W - L	2.7mm x 25 Deg. x 30cm	Slim Line Cystoscopes
5727B - L	2.7mm x 30 Deg. x 30cm	Slim Line Cystoscopes
5727C - L	2.7mm x 70 Deg. x 30cm	Slim Line Cystoscopes

5729A	2.9mm x 0 Deg. x 30cm	Cystoscopes
5729F	2.9mm x 12 Deg. x 30cm	Cystoscopes
5729W	2.9mm x 25 Deg. x 30cm	Cystoscopes
5729B	2.9mm x 30 Deg. x 30cm	Cystoscopes
5729C	2.9mm x 70 Deg. x 30cm	Cystoscopes



5705A	4mm x 0 Deg. x 30cm	Cystoscopes
5705F	4mm x 12 Deg. x 30cm	Cystoscopes
5705W	4mm x 25 Deg. x 30cm	Cystoscopes
5705B	4mm x 30 Deg. x 30cm	Cystoscopes
5705C	4mm x 70 Deg. x 30cm	Cystoscopes



AED Cystoscopes retrofit all manufacturers' instrumentation. For your ordering convenience, please specify the letter designation of the desired manufacturers sheath mount.

Storz®	(SZ)	Olympus®	(O)
Wolf® (WF)	ACMI® - M2 - M3 - Elite - Gold	(AM)	
Stryker®	(SZ)	ACMI® - FO Series	(AF)
Comeg®	(SZ)		

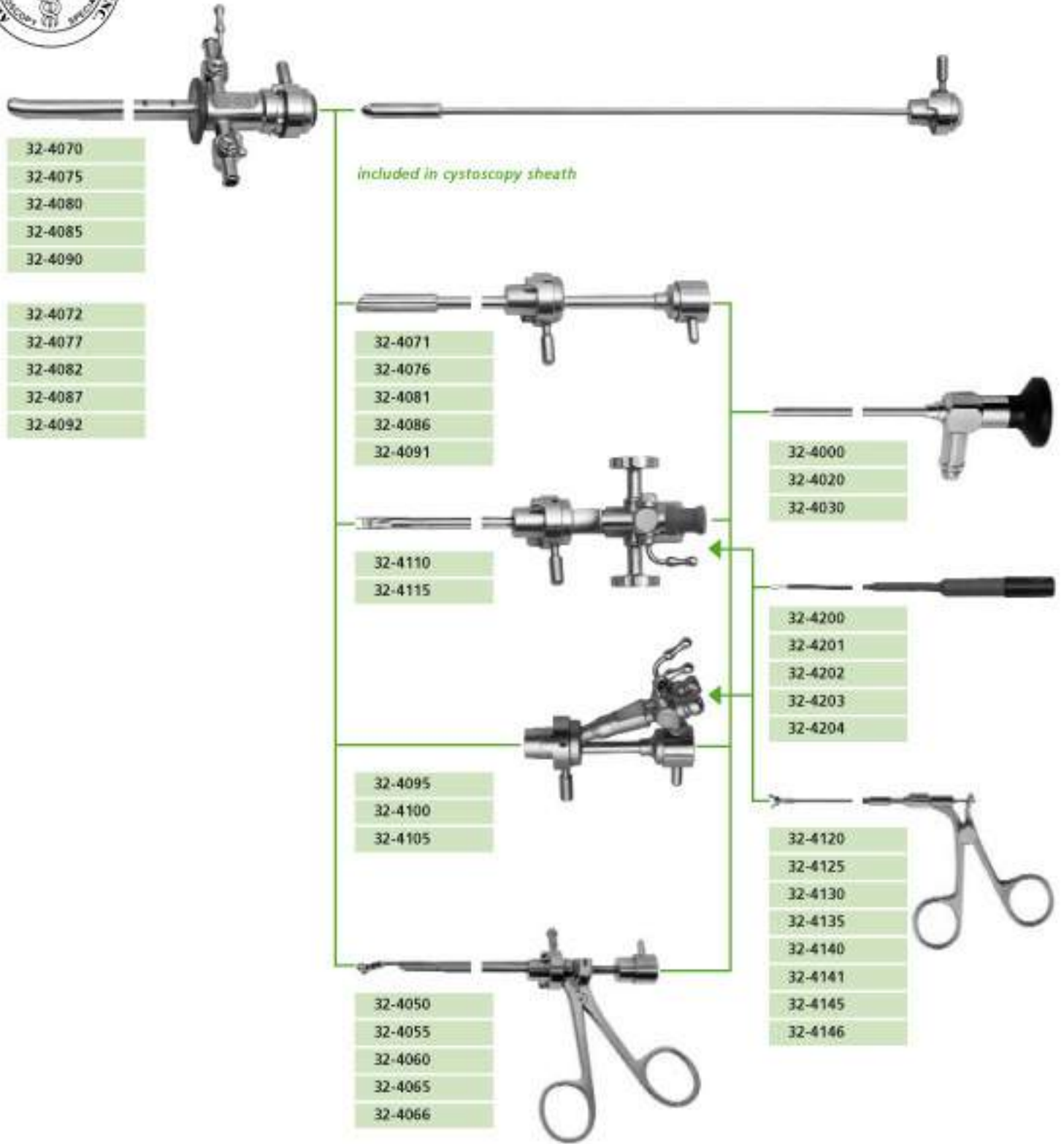


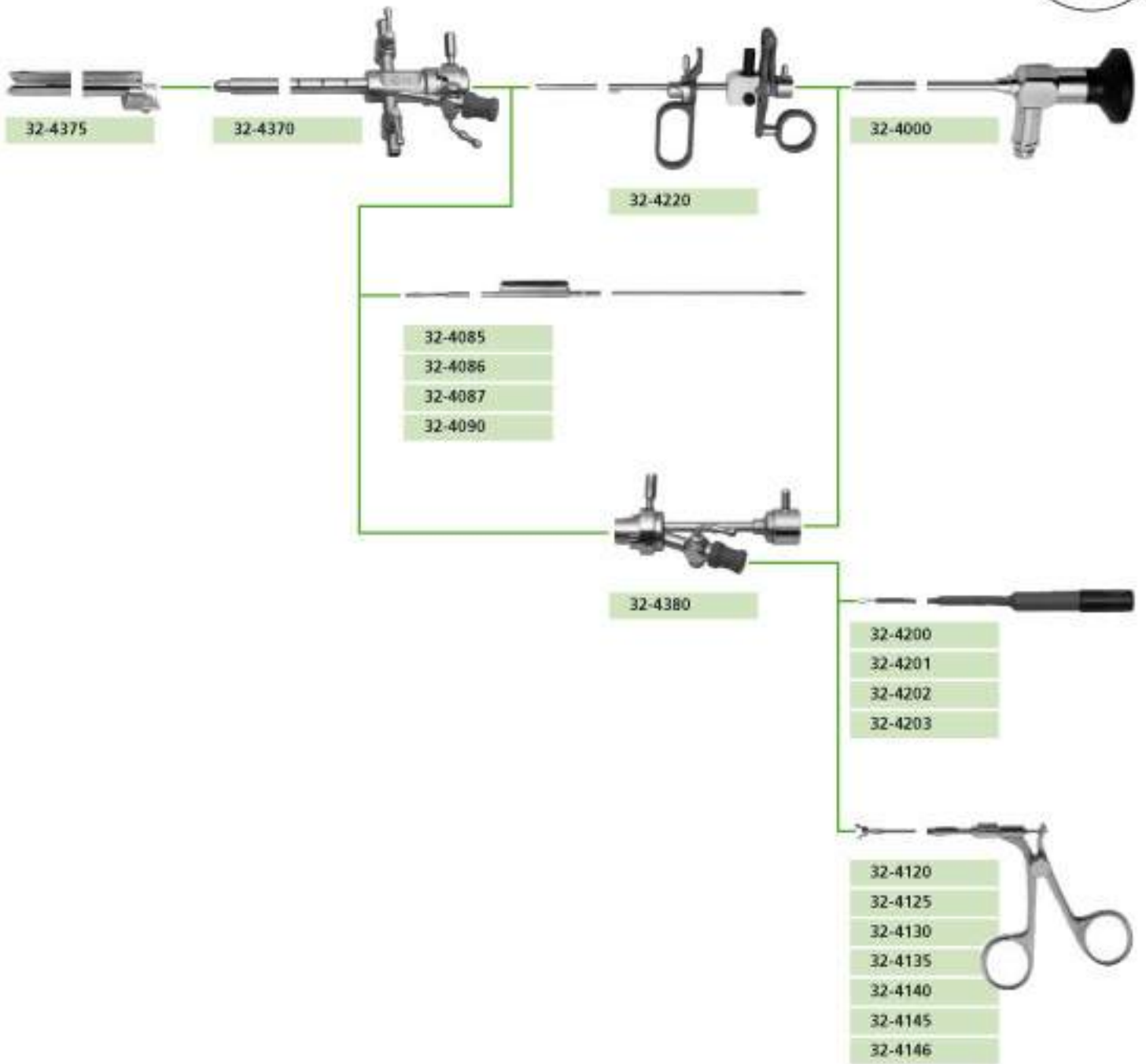
- Adaptable to all manufacturers' instrumentation – consistent high quality images from one source manufacturer.
- Autoclaveable – enables user convenience and avoids repairs from accidental autoclaving.
- Upgrade – Use our replacement exchange program.
- Unparalleled images – Wide field view, and the sharpest edge to edge images in the industry.
- Warranty – Three years from any manufacturer defects.
- Light post adaptable to any major manufacturer's fiber optic cable.





CYSTOSCOPY







27 FR. RESECTOSCOPY



32-4221

32-4295

32-4300

32-4310

32-4315

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32-4325

32-4330

32-4257

32-4259

32-4262

32-4264

32-4267

32-4269

32-4272



32-4221RR



32-4221ZV



32-4215



32-4216

32-4220



11-1260UR



32-4000

32-4020

32-4230



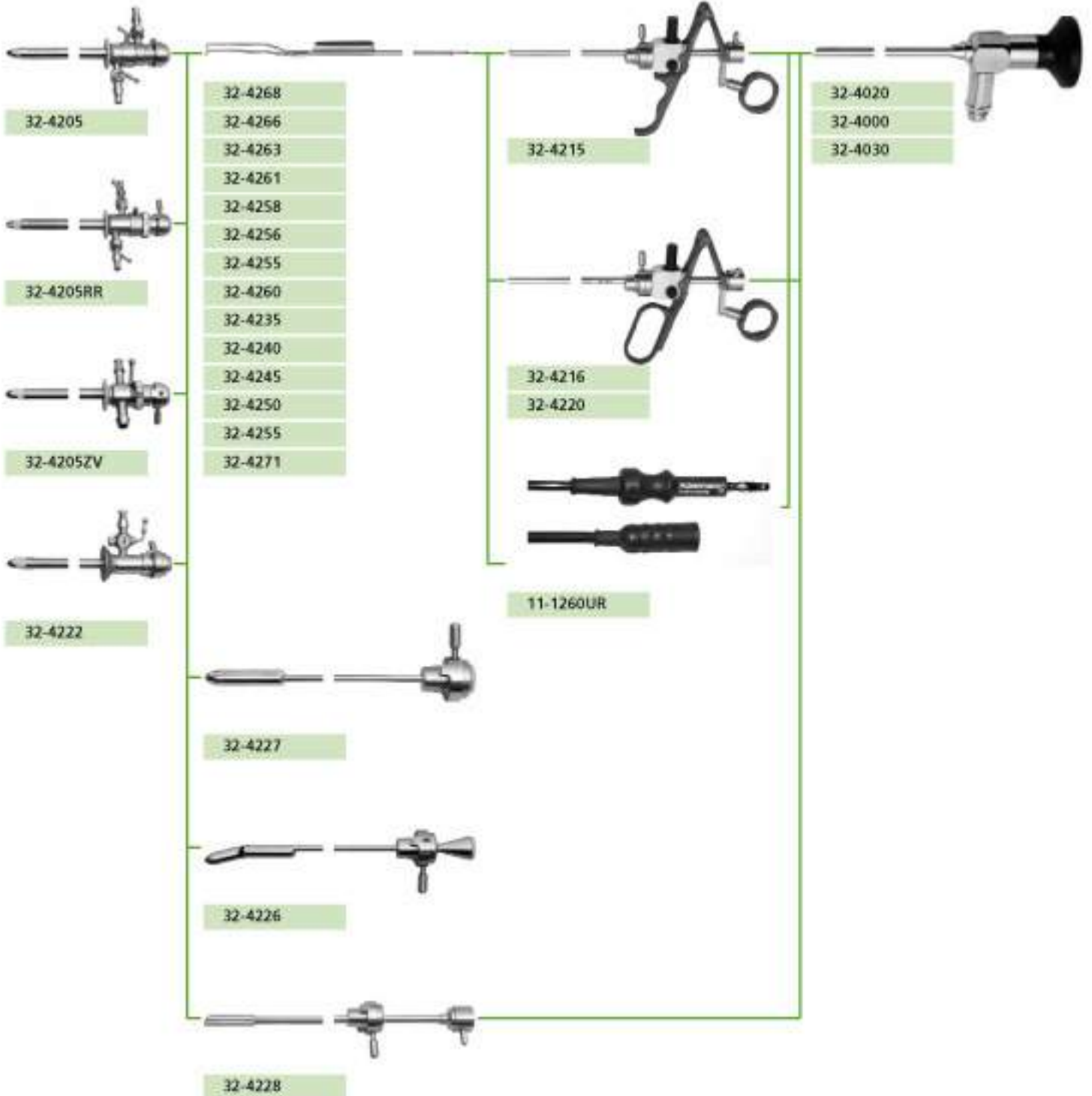
32-4231



32-4229



32-4228



OPTICAL INSTRUMENTS FOR USE WITH SCOPES AND CYSTO-SHEATHS



32-4050

Optical grasping forceps



32-4055

Optical biopsy forceps, spoon-type



32-4056

Optical biopsy forceps, spoon-type



32-4057

Optical biopsy forceps, spoon-type



32-4060

Optical scissors



32-4065

Optical biopsy punch, cutting through



32-4066

Stone crushing forceps, through cutting

32-4067

Adapter for stone crushing forceps

32-4068

Adapter for standard forceps

32-4069

Mauermayer crushing forceps, through cutting



CYSTO-URETHROSCOPE-SHEATH



32-4070	<i>Cysto-Urethroscope-Sheath with obturator, colorcode yellow,</i>	17 ch. fr.
32-4075	<i>Cysto-Urethroscope-Sheath with obturator, colorcode green,</i>	19 ch. fr.
32-4080	<i>Cysto-Urethroscope-Sheath with obturator, colorcode red,</i>	21 ch. fr.
32-4085	<i>Cysto-Urethroscope-Sheath with obturator, colorcode olive,</i>	23 ch. fr.
32-4090	<i>Cysto-Urethroscope-Sheath with obturator, colorcode white,</i>	25 ch. fr.

CYSTO-URETHROSCOPE-SHEATH WITH CENTRAL VALVE



32-4072	<i>Cysto-Urethroscope-Sheath with obturator, colorcode yellow, with central valve,</i>	17 ch. fr.
32-4077	<i>Cysto-Urethroscope-Sheath with obturator, colorcode green, with central valve,</i>	19 ch. fr.
32-4082	<i>Cysto-Urethroscope-Sheath with obturator, colorcode red, with central valve,</i>	21 ch. fr.
32-4087	<i>Cysto-Urethroscope-Sheath with obturator, colorcode blue, with central valve,</i>	23 ch. fr.
32-4092	<i>Cysto-Urethroscope-Sheath with obturator, colorcode white, with central valve,</i>	25 ch. fr.



CYSTOSCOPY

VISUAL OBTURATOR FOR CYSTO-URETHROSCOPE



32-4071	<i>Visual Obturator for Cysto-Urethroscope, colorcode yellow.</i>	17 ch. fr.
32-4076	<i>Visual Obturator for Cysto-Urethroscope, colorcode green.</i>	19 ch. fr.
32-4081	<i>Visual Obturator for Cysto-Urethroscope, colorcode red.</i>	21 ch. fr.
32-4086	<i>Visual Obturator for Cysto-Urethroscope, colorcode blue.</i>	23 ch. fr.
32-4091	<i>Visual Obturator for Cysto-Urethroscope, colorcode white.</i>	25 ch. fr.

TELESCOPE BRIDGES



32-4095

Telescope bridge for diagnostic



32-4100

Telescope bridge with 1 instrument channel, lockable



32-4105

Telescope bridge with 2 instrument channels, lockable

ALBARRAN



32-4110

Albarran catheter deflecting mechanism, 1 instrument channel, lockable



32-4115

Albarran catheter deflecting mechanism, 2 instrument channels, lockable



BIOPSY FORCEPS



	32-4120	Biopsy forceps, flexible, double action,	7 ch. fr.
	32-4121	Biopsy forceps, flexible, double action,	5 ch. fr.
	32-4125	Foreign body forceps, flexible, double action,	7 ch. fr.
	32-4126	Foreign body forceps, flexible, double action,	5 ch. fr.
	32-4130	Grasping forceps, serrated, flexible, double action,	7 ch. fr.
	32-4131	Grasping forceps, serrated, flexible, double action,	5 ch. fr.
	32-4135	Scissors, flexible, single action,	7 ch. fr.
	32-4136	Scissors, flexible, single action,	5 ch. fr.
	32-4140	Hook scissors, flexible, single action,	7 ch. fr.
	32-4141	Hook scissors, flexible, single action,	5 ch. fr.
	32-4140B	Button electrode,	7 ch. fr.
	32-4145	Injection needle,	7 ch. fr.
	32-4146	Injection needle,	5 ch. fr.




	32-4150	Coagulation electrode, ball end,	7 ch. fr.
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	32-4155	Coagulation electrode, needle type,	7 ch. fr.
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	32-4200	Knife electrode,	7 ch. fr.
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	32-4201	Needle electrode, 530 mm long,	5 ch. fr.
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	32-4202	Ball electrode, 530 mm long,	5 ch. fr.
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	32-4203	Loop electrode, 530 mm long,	7 ch. fr.
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	32-4204	Domina basket with 4 wires,	5 ch. fr.
	32-4206	Domina basket with 4 wires,	7 ch. fr.
	32-4207	Domina basket with 5 wires,	5 ch. fr.
	32-4208	Domina basket with 5 wires,	7 ch. fr.
	32-4209	Domina basket with 6 wires,	5 ch. fr.
	32-4210	Domina basket with 6 wires,	7 ch. fr.
	32-4211	Handle for stone baskets, separate ordering	

RESECTOSCOPES

WORKING ELEMENTS

Order example

32-4215DB

= Only for double stem electrodes



32-4215

Working element for active cutting by spring action, with open handle

32-4215DB

Working element as above, only for double stem electrodes

32-4215DB Only for double stem electrodes



32-4216

Working element for active cutting by spring action, with closed handle

32-4216DB

Working element as above, only for double stem electrodes

32-4216DB Only for double stem electrodes



32-4220

Working element for passive cutting by spring action

32-4220DB

Working element as above, only for double stem electrodes

32-4220DB Only for double stem electrodes



32-4205

Resectoscope sheath for continuous irrigation, with standard obturator,

24 ch. | fr.

32-4221

Resectoscope sheath for continuous irrigation, with standard obturator,

27 ch. | fr.



32-4205RR

Resectoscope sheath for continuous irrigation, with standard obturator, rotatable,

24 ch. | fr.

32-4221RR

Resectoscope sheath for continuous irrigation, with standard obturator, rotatable,

27 ch. | fr.



32-42052V

Resectoscope sheath for cont. irrigation, with standard obt. with central valve,

24 ch. | fr.

32-42212V

Resectoscope sheath for cont. irrigation, with standard obt. with central valve,

27 ch. | fr.



32-4222

Resectoscope sheath, with standard obturator,

24 ch. | fr.

32-4225

Resectoscope sheath, with standard obturator,

27 ch. | fr.



32-4226	<i>Timbolake obturator, for continuous flow sheath 32-4205.</i>	24 ch. fr.
32-4229	<i>Timbolake obturator, for continuous flow sheath 32-4221.</i>	27 ch. fr.



32-4227	<i>Obturator rigid.</i>	24 ch. fr.
32-4231	<i>Obturator rigid.</i>	27 ch. fr.










32-4228	<i>Visual obturator, rigid.</i>	24 ch. fr.
32-4340	<i>Visual obturator, rigid.</i>	27 ch. fr.



Order example

32-4235DB

= Only for double stem electrodes

	18 CH. IFR.	24 CH. IFR.	27 CH. IFR.	
	32-4276	32-4235 32-4235DB	32-4295 32-4295DB	Cutting loop
	32-4277	32-4240 32-4240DB	32-4300 32-4300DB	Cutting loop, retrograde curved
		32-4245 32-4245DB	32-4310 32-4310DB	Cutting loop, straight
	32-4278	32-4250 32-4250DB	32-4315 32-4315DB	Roller barrel electrode
		32-4255 32-4255DB	32-4320 32-4320DB	Vaporisation electrode
		32-4260 32-4260DB	32-4325 32-4325DB	Roller barrel electrode, Ø 5 mm
	32-4279	32-4265 32-4265DB	32-4330 32-4330DB	Knife electrode

32-....DB Only for double stem electrodes



Order example

32-4256DB = Only for double stem electrodes

	24 CH, IFR:	27 CH, IFR:		
	32-4256 32-4256DB	32-4257 32-4257DB	Roller barrel electrode, barrel end,	Ø 5 mm
	32-4258 32-4258DB	32-4259 32-4259DB	Roller barrel electrode, conical	
	32-4261 32-4261DB	32-4262 32-4262DB	Spike electrode,	Ø 3 mm
	32-4263 32-4263DB	32-4264 32-4264DB	Vaporisation and cut electrode,	Ø 1,2 mm
	32-4266 32-4266DB	32-4267 32-4267DB	Roller barrel electrode, barrel end,	Ø 3 mm
	32-4268 32-4268DB	32-4269 32-4269DB	Spike electrode,	Ø 5 mm
	32-4271 32-4271DB	32-4272 32-4272DB	Roller electrode,	Ø 5 mm

32-....DB Only for double stem electrodes



32-4275

Working element for passive cutting by spring action



32-4280

Working element for active cutting by spring action with open handle



32-4285

Working element for active cutting by spring action with closed handle



32-4290

*Resectoscope sheath for **continuous irrigation** with standard obturator,*

18 ch. | fr.

32-4291

Resectoscope sheath standard irrigation with standard obturator,

18 ch. | fr.



32-4292

*Resectoscope sheath for **cont. irrigation** with standard obturator, rotatable,*

18 ch. | fr.



32-4345

Albarran catheter deflecting mechanism, 1 instrument channel, lockable,

18 ch. | fr.



32-4296

Working element for passive cutting by spring action, for pediatric resectoscopy



32-4365

Working element for active cutting by spring action, with closed handle



32-4297

Resectoscope sheath standard with standard obturator for pediatric use.

13 ch. | fr.



32-4298

Cysto-Urethroscope-Sheath with obturator, colorcode for pediatric surgery.

13 ch. | fr.



32-4299

Telescope bridge with 1 instrument channel, lockable, for pediatric surgery.

13 ch. | fr.



32-4301

Loop electrode for resectoscope in pediatric surgery.

für | for
13 ch. | fr.



32-4302

Loop electrode retrograde for resectoscope in pediatric surgery.

für | for
13 ch. | fr.



32-4303

Ball electrode for resectoscope in pediatric surgery.

für | for
13 ch. | fr.



32-4304

Knife electrode for resectoscope in pediatric surgery.

für | for
13 ch. | fr.



32-4305

Endoscope 2,7 mm for pediatric resectoscope, 187,5 mm.

32-4305G

Endoscope 2,7 mm as above, **gold version**.



32-4306

Albarran catheter deflecting mechanism, 1 instrument channel, lockable,
for pediatric surgery

13 ch. | fr.



RESECTOSCOPE

OPTICAL URETHROTOME



32-4370

Urethra-Sheath for continuous irrigation with standard obturator.

21 ch. | fr.



32-4375

Outer sheath for 21 fr. model



32-4380

Telescope-bridge with 1 instrument channel, lockable



32-4385

Round knife



32-4386

Ring shape knife for optical urethrotome



32-4387

Hook shape knife for optical urethrotome



32-4389

Standard knife, round loop form



32-4390

Standard knife



32-4106

Elk evacuator with rubber ball



32-4391

Otis Mauermayer Urethrotome, compl. with flat, conical and balltip adapter, set including also a spare knife



32-4420

Strauss penile clamp

URETHROSCOPY

STRAIGHT



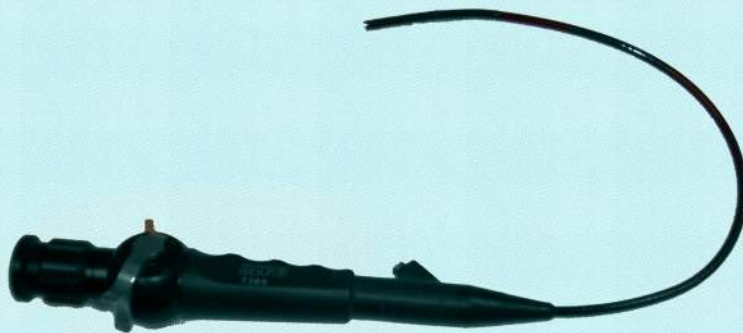
32-4400	<i>Dittel Bougies , straight, without channel,</i>	9 ch. fr.
32-4401	<i>Dittel Bougies , straight, without channel,</i>	10,5 ch. fr.
32-4402	<i>Dittel Bougies , straight, without channel,</i>	12 ch. fr.
32-4404	<i>Dittel Bougies , straight, without channel,</i>	13,5 ch. fr.
32-4405	<i>Dittel Bougies , straight, without channel,</i>	15 ch. fr.
32-4406	<i>Dittel Bougies , straight, without channel,</i>	16,5 ch. fr.
32-4407	<i>Dittel Bougies , straight, without channel,</i>	18 ch. fr.
32-4408	<i>Dittel Bougies , straight, without channel,</i>	19,5 ch. fr.
32-4409	<i>Dittel Bougies , straight, without channel,</i>	21 ch. fr.
32-4410	<i>Dittel Bougies , straight, without channel,</i>	22,5 ch. fr.
32-4411	<i>Dittel Bougies , straight, without channel,</i>	24 ch. fr.
32-4412	<i>Dittel Bougies , straight, without channel,</i>	25,5 ch. fr.
32-4413	<i>Dittel Bougies , straight, without channel,</i>	27 ch. fr.
32-4414	<i>Dittel Bougies , straight, without channel,</i>	28,5 ch. fr.
32-4415	<i>Dittel Bougies , straight, without channel,</i>	30 Ch./fr.
32-4416	<i>Dittel Bougies , straight, without channel,</i>	31,5 ch. fr.
32-4417	<i>Dittel Bougies , straight, without channel,</i>	33 ch. fr.
32-4418	<i>Dittel Bougies , straight, without channel,</i>	34,5 ch. fr.
32-4419	<i>Dittel Bougies , straight, without channel,</i>	36 ch. fr.



CURVED



32-4429	<i>Dittel Bougies , curved, without channel.</i>	8 ch. fr.
32-4430	<i>Dittel Bougies , curved, without channel.</i>	9 ch. fr.
32-4431	<i>Dittel Bougies , curved, without channel.</i>	10,5 ch. fr.
32-4432	<i>Dittel Bougies , curved, without channel.</i>	12 ch. fr.
32-4433	<i>Dittel Bougies , curved, without channel.</i>	13,5 ch. fr.
32-4434	<i>Dittel Bougies , curved, without channel.</i>	15 ch. fr.
32-4435	<i>Dittel Bougies , curved, without channel.</i>	16,5 ch. fr.
32-4436	<i>Dittel Bougies , curved, without channel.</i>	18 ch. fr.
32-4437	<i>Dittel Bougies , curved, without channel.</i>	19,5 ch. fr.
32-4438	<i>Dittel Bougies , curved, without channel.</i>	21 ch. fr.
32-4439	<i>Dittel Bougies , curved, without channel.</i>	22,5 ch. fr.
32-4440	<i>Dittel Bougies , curved, without channel.</i>	24 ch. fr.
32-4441	<i>Dittel Bougies , curved, without channel.</i>	25,5 ch. fr.
32-4442	<i>Dittel Bougies , curved, without channel.</i>	27 ch. fr.
32-4443	<i>Dittel Bougies , curved, without channel.</i>	28,5 ch. fr.
32-4444	<i>Dittel Bougies , curved, without channel.</i>	28 ch. fr.



ADVANCED ENDOSCOPY DEVICES, INC.

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