

Disposables

Dr. Fritz[®]
Wireless ■ Endoscopes

- Hygiene & Cleaning
- Products for daily use
- Keratelin



We are changing
veterinary endoscopy

Hygiene, cleaning and storage

Instruction for cleaning and disinfection

We supply suitable cleaning and disinfection products, effective, environmentally proof and practical solutions for hygiene management.

Demineralisation

One of the main conditions for best cleaning results - water treatment

WA-1466-3 Demineralisation container,
only connection: 3/4 Zoll,
total capacity: 1400 Liter

WA-1466-2 Conductivity measurement unit
0-20/ > 20myS, LED control system

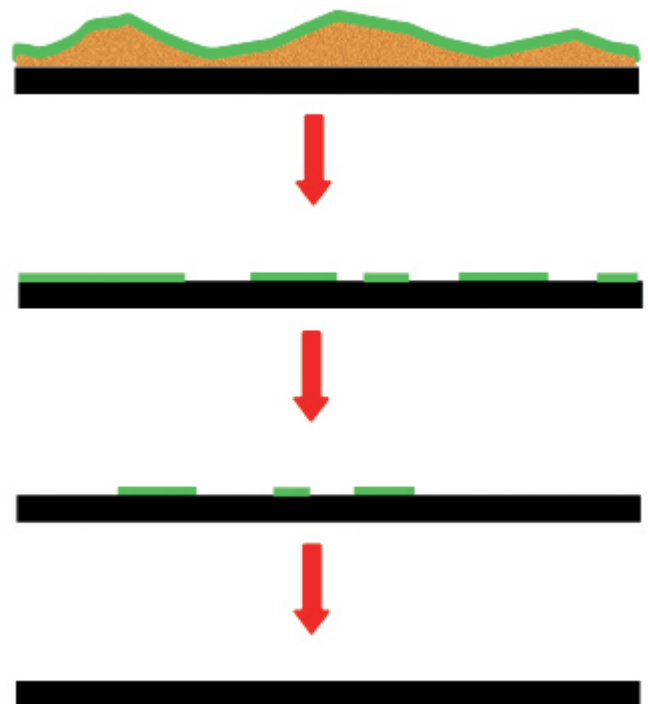


Cleaning and disinfection are a ubiquitous topic of daily medical routine. The basic aim is to minimize the risk of infection for humans and animals. The thorough cleaning and disinfection of your endoscope influence much its optimum function and durability. Drying is an essential process of the hygiene concept.

During cleaning dirt is removed. This step is frequently underrated, but is essential for the preparation of all other steps. Put your endoscope in an enzymatic detergent solution (e.g. Dr. Fritz enzymatic cleaning UNIVERSAL for rigid endoscopes and instruments or FLEX for flexible endoscopes) and make a mechanical pre-treatment with the special brush (for example, the instrument channel).

Disinfection takes place chemically. Put your endoscope into a disinfectant that is specifically suitable for endoscopes (e.g. InstruPlus). The existing germ-proof is reduced by 1 million cFU to 10 cFU.

There are different procedures for sterilization (e.g. gas-sterilization, autoclaving). Check that your endoscope is suitable for this procedure. Typically flexible endoscopes are only suitable for gas sterilization but not for steam sterilization. Rigid endoscopes are marked with the word „autoclave“ is distinguished if steam sterilization is possible. The existing germ-proof is further reduced by 10 cFU to 1 CFU.



Hygiene, cleaning and care

Special equipment for cleaning of flexible endoscopes

Endoscope Washer

Semi automated cycling pump for flexible endoscopes and tubes

- Suction and circulating pump system
- Auto stop

WA42-205

Gastro-Washer, Cleaning pump with timer programs for flexible endoscopes and tubes (<4mm), non-drip connectors, wall fastening, comp.to all major endoscopes, mains adaptor: 110-240VAC, 50/60Hz



Reprocessing room
Wall mounting



* Example of cleaning adapter of other manufacturer

Wall or cabinet mounting in connection with soak basin

Hygiene, cleaning and care

Special equipment for cleaning of flexible endoscopes

■ Endoscope Dryer

Easy drying of flexible endoscopes and thin tubes

- **Auto stop**
- compatible to endoscopes of other manufacturers*

WA41-104 Endoscope-Dryer, air pump with timer for flexible endoscopes and tubes (<4mm) 1 bar, air filter, wall mounting, comp.to all major endoscopes, mains adapter: 110-240VAC, 50/60Hz

AR-10-922 Sterile filter for CO² infusor and air pressure infusor, compatible for tubes with ID: 4-6mm, disposable, 50pcs/box



Cabinet mounting



Drying hanging

Storage room, cabinet mounting



Drying reclining

* If original cleaning adapter available

Cleaning accessories

Video Bronchoscope

■ For rigid & flexible endoscopes / instruments

DE-10-702 Dr. Fritz enzymatic cleaning FLEX 1,5 %,
1 x 1 l, 7 enzymes, 0,5%
specially for flexible endoscopes
for daily manual cleaning



DE-10-300 „IP“ Disinfection solution
for flexible and rigid endoscopes, manual and
automated use, 1-3% dilution, 5 litres



■ Option for cleaning of flexible endoscopes in the field

Cover

Basin



- ✓ Close the lid and ready for transport
- ✓ Fast and easy pre-cleaning after the last examination
- ✓ For semi- or fully automatic cleaning
- ✓ For all flexible endoscope types
- ✓ Usefull in drawer cabinets
- ✓ With airing



Stackable



DE-17-44S Transportation & storage basin
for flexible endoscopes, 50x44x16 cm,
set with cover

consisting of:

- Basin (DE-17-44)
- Cover transparent (DE-17-41)

Hygiene, cleaning & care

Soak basin

For different instrument sizes

DE-10-426

Soak basin long for chemical disinfection,
consisting of:
basin, tray (perforated), cover, size: 74x22x13cm



DE-10-425

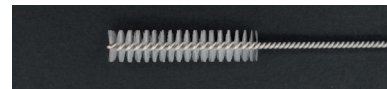
Soak basin small, for chemical disinfection,
consisting of:
basin, tray (perforated), cover, size: 42x16x9,5cm



Accessories

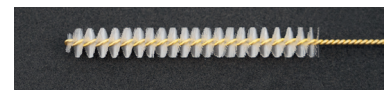
DE-5-17

Cleaning brush small, 17cm, for tubes
ID size: 2-4 mm, autoclavable, 1 pc.



DE-6-21

Cleaning brush, small, 20cm, for tubes
ID size: 4-7mm, autoclavable, 1 pc.



DE-9-25

Cleaning brush, 25cm, for tubes
ID size: 7-10mm, autoclavable, 1 pc.



DE-3-456-E

Cleaning brush, 50cm, for long tubes
ID size: 2,5 - 5mm, autoclavable, 1 pc.



DE-6-102

Cleaning brush, flexible, 70cm, for tubes, ID size: 5-8mm, autoclavable, 1 pc.



Hygiene, cleaning & care

Cleaning and disinfection solutions

■ For rigid & flexible endoscopes / instruments

DE-10-702 Dr. Fritz enzymatic cleaning FLEX 1,5 %,
1 x 1 l, 7 enzymes, 0,5%
specially for flexible endoscopes
for daily manual cleaning



DE-10-300 „IP“ Disinfection solution
for flexible and rigid endoscopes, manual and
automated use, 1-3% dilution, 5 litres



RH99-47 Silicon oil, 15 ml
specially for flexible endoscopes

■ Additional

WA-1302-25
Cleaning powder, alkaline,
for WA-1402 instrument washers,
1kg box



WA-1302-26
Clear rinse for instruments,
endoscopes and instrument washer,
1 litre bottle



DE-10-65
Lenze polish
for telescopes, 5g

E-22-71
Antifog fluid for endoscopes and
mirrors, bottle



Products for daily use

X-5-15-10 **Silicon spare tube**, 100cm,
size: 5 x1,5mm, colour: nature

X-3-2-7 **Silicon spare tube**, 100cm,
size: 3 x2mm, colour: nature

X-6-30-12 **Silicon spare tube**, size:6 x3mm, 100cm
suction tube, colour: natur

X-7-20-10 **Silicon spare tube**, 100cm, large
inner diameter, size:6 x2mm, colour: natur



X-180-26 **Silicon tube**, ID:5mm,180cm,
LLm both.ends

X-300-26 **Silicon tube**, ID:5mm,300cm,
LLm both ends



LLW-1220
Luer-Lock connector,
female,2mm



LLM-1251
Luer-Lock connector,
male, 6mm,



LLM-1250
Luer-Lock connector,
male,6mm,



LLM-1258
Luer-Lock connector,
male,10mm,



LL-1273H
Three way stopcock,
disposable non sterile,
Package with 10 pcs,



LLW-1263
Luer syringe connector,
10 pcs.



LL-1270
Three way T-adapter,
2x LL(f), 1x LL(m), disposable,
non sterile, Pg with 10 pcs.



LL-1271H
One way stopcock,
disposable, non sterile,
Package with 10 pcs



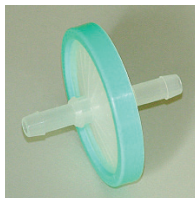
AR-10-9
Spare needle for infusion
bottles/bags ID: 4 mm compatible
to tubes ID: 3,5-5 mm



AR-10-948
Silicon tube,
6x2mm, 3m, autoclavable,
Luer-Lock (m), needle f. sterile
bags/bottles, large inner diameter



AR-10-922
Sterile filter for CO² infusor
and air pressure infusor, compati-
ble for tubes with ID: 4-6mm,
disposable, 50pcs/box



741-009-FF
Sterile filter system for
CO² -inflator
disposable, box with 50 pcs.
medical connection D:22mm

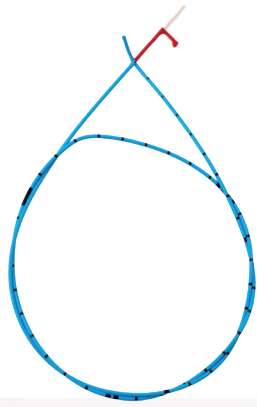


Products for daily use

F11-69**Special catheter**

4 Fr., 69cm, selectip UK, olive end, angled tip, y-sterile, Juka 62410110
 **minimal delivery: 5 pcs.

**sterile item, no refund possible

**F12-69****Special catheter**

5 Fr., 69cm, selectip UK, olive end, angled tip, y-sterile, Juka 62410210
 **minimal delivery: 5 pcs.

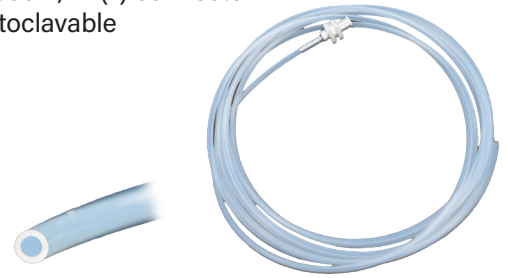
**sterile item, no refund possible

**F20-219**

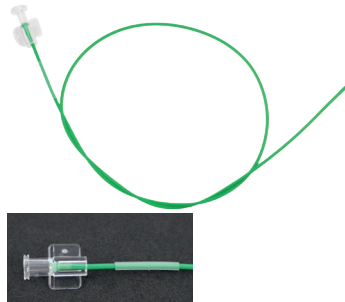
Spare catheter f. gastro fiberscopes,
 Teflon, OD:2mm, 10 metres, autoclavable

F20-220

Catheter f. gastro fiberscopes, Teflon
 OD:2mm, WL:235cm, LL(f) connector
 dismantable, autoclavable

**F16-50****Special catheter**

OD:1,6mm, 50cm, y-sterile,

**981-VK-S**

Spare silicon tips, black, 30pcs., for
 otoscope sheath 981-VK-13/17S
 autoclavable

**231-211****Sealing caps**

for trocars and reducer adapters,
 size 5,5mm, pg. of 10 pcs.

**230-211****Sealing caps,**

red, for trocars & reducer adapters,
 size 10/11/12mm, pg. of 10
 pcs.

**234-211****Sealing caps**

for trocars and reducer
 adapters, size 8 (12,5)mm, pg. of 10 pcs.

**TR-78-15**

Sealing cap f. big trocar cannulas
 cap opening D:11,5mm, blue, 5
 pcs.

**TR-13-145D****Sealing cap**

for big trocar cannulas
 cap opening D:11,5mm, blue, 5 pcs.

**I-17-002****Sealing cap**

for small trocar cannulas cap
 opening, round, D:2mm, 5 pcs.

**TR-60-1D****Sealing cap**

small, 1mm opening,
 for 981-VK-69/ S190-2701, 5 pcs.



Products for daily use

Camera covers

DE-10-25 Camera covers, disposable, 1 pcs., polyethylen, 13x250cm, minimal amount 50 pcs.



▪ Attention: sterile product - return shipment not accepted

Bipolar grasping & cutting forceps

BP-05-321 Bipolar grasping & cutting forceps, disposable, 5,6mm, WL:320mm, European connector, *sterile product

BP-10-321 Bipolar grasping & cutting forceps, disposable, 10mm, WL:320mm, European connector, *sterile product



Disposable biopsy forceps

B23-180E Disposable biopsy forceps, 2,3 mm, 180 cm

B23-230E Disposable biopsy forceps, 2,3 mm, 230 cm
y-sterile, box with 10 pcs



Trocar disposable

TR-59-54 Trocar disposable, ID:5 mm,WL:6 cm
inflation stopcock, with trocar only
box with 25 pcs

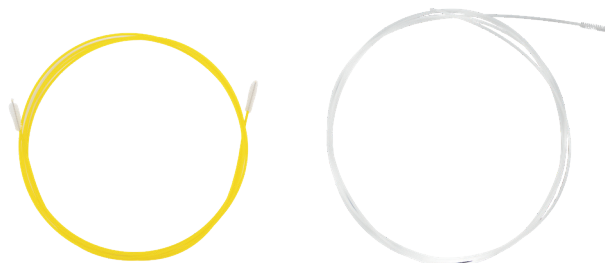
TR-60-121 Trocar disposable, ID:12 mm,WL:6 cm
complete with reducer 12-8 mm and 5 mm
box with 25 pcs



Cleaning brush

F28-280E Cleaning brush, flex., 230cm, disposable, for channels 1,8-2,8mm, 10pcs/pack

F20-181E Cleaning brush, flex., 180cm, disposable for channels 1,1-2 mm, 10pcs/pack



H20-001E Spare lamp halogen, 8V/20W
for light source H20-001 (without picture)

H150-5-E Spare lamp, XENOPHOT,150W/15V
for light source 981-VK-100 and
H150-5-2; H150-5-31



LO-40-04 Safety toggle pin acc. to Dr.Janowitz,
90cm double suture, 5 pcs., for
laparoscopic abomasal fixation
extra long version



Keratelin® Products

■ Keratelin® Teat products for teat care

Suture-Bandage Plug the natural solution

Z-99025-TH **KERATELIN „Thelasel“**
teat dilator, OD: 3 mm, box 24 pcs.,
sterile*

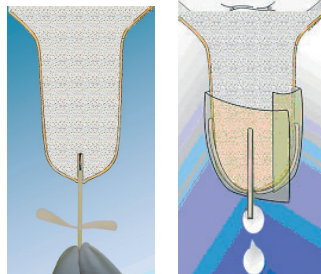
- The revolution in teat dairy care -



Breakage safe and stable.

Latest generation of natural teat canal plugs - first choice in any fresh cases of distal teat injuries - plug and tape it -

KERATELIN "P2-Cath" Permanent Catheter



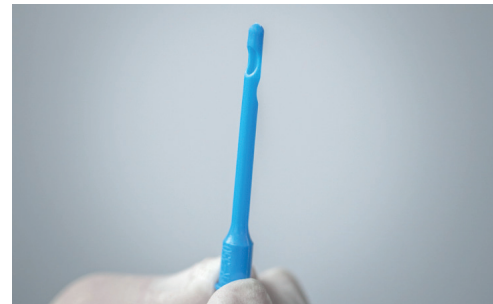
Z-99027 **KERATELIN „P2-Cath“**
acc. to Schlederer, 8 pcs.,
OD: 2,8mm, LL(w), individually packed,
sterile*



- For easy day milk release
- Easy and gentle to insert
- Fast milk flons

KERATELIN Milk Canula professional teat care

Z-99055 **KERATELIN Milk Canula**, disposable,
100 pcs. individually packed, sterile*



Extra large inner diameter, available every time.

*Attention: sterile product -
return shipment not accepted