

# KRUUSE Livestock Equipment and Consumables

5<sup>th</sup> Edition



## KRUUSE Livestock Equipment and Consumables, 5<sup>th</sup> Edition

We are proud to present our 5<sup>th</sup> Edition of our high-end catalogue with our updated range of equipment and consumables for cattle, pigs and small ruminants.

Our well-known brands:

 **KRUUSE**

 **KRUTEX**

 **BOVIVET**

will be your guarantee for high quality and reliable products.

We always strive to offer our customers the very best products in order to facilitate excellent and efficient animal healthcare. Consequently, we continuously develop and expand our range by introducing new innovative products and solutions.

We hope that, you will find most of what you need in the catalogue. However the KRUUSE range of products is extensive, so please also check out our website [www.kruise.com](http://www.kruise.com) or contact us for further guidance on our products. An iPaper version of this catalogue is available via our website.





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### KRUUSE Thermometers

Part of a standard clinical examination of animals should include measuring the temperature. The rectal temperature is most accurate and will give you a reliable measurement.

#### Features for all Thermometers

- Memory display for last temperature taken
- Over 5,000 measurements
- Accuracy  $\pm 0.1^{\circ}\text{C}$  .  $\pm 0.2^{\circ}\text{F}$
- Automatic shut-off function
- Measuring scale in Celsius or Fahrenheit (switchable)
- Water resistant
- Replaceable battery

### KRUUSE Digital Thermometer DIGI-Vet SC 12



- Large easy-to-read digital display
- Storage case with clips for pocket
- Quick measurement ~ 10 seconds
- Memory display for last temperature taken
- Accuracy  $\pm 0.1^{\circ}\text{C}$  .  $\pm 0.2^{\circ}\text{F}$

Cat. No	Description
291102	KRUUSE Digital Thermometer DIGI-Vet SC 12

### KRUUSE DIGI-TEMP Express Thermometer



- Large easy-to-read digital display
- Quick measurement ~ 10 seconds
- Angled thermometer for easy handling during use
- Memory display for last temperature taken

Cat. No	Description
291114	KRUUSE Digital thermometer DIGI-Vet SC 12





#### KRUUSE Premium Digital Thermometer

- Easy-to-read digital LCD
- Fast and accurate measurement ~ 10 seconds

Cat. No	Description
291129	KRUUSE Premium Digital Thermometer



#### KRUUSE Digital Thermometer

- Easy-to-read digital LCD
- Fast and accurate measurement ~ 15 seconds
- Small light weight unit

Cat. No	Description
291126	KRUUSE Digital Thermometer (with KRUUSE logo)



#### KRUUSE Digital Thermometer

- Easy-to-read digital LCD
- Fast and accurate measurement ~ 15 seconds
- Small light weight unit

Cat. No	Description
291127	KRUUSE Digital Thermometer (without KRUUSE logo)



#### KRUUSE Digital Thermometer w/flexible tip

- Flexible tip for increased patient comfort
- Large easy-to-read digital LCD
- Fast and accurate measurement ~ 10 seconds

Cat. No	Description
291128	KRUUSE Digital Thermometer w/flexible tip











### Laboratory Thermometer

Temperature range -10/+110°C. Length 26 cm.

Cat. No	Description
291125	Laboratory thermometer



### KRUUSE Thermometer Covers

- For easy handling and protection of the thermometer
- Fits many standard digital thermometers

Cat. No	Description
299020	KRUUSE Thermometer Covers, 1000/pk





#### KRUUSE Professional Stethoscope

- Designed for auscultation in general veterinary practise
- Acoustic sensitive
- Dual head
- Soft eartips
- Total length: 77 cm
- Large diaphragm: 44 mm
- Stainless steel chestpiece and binaural

Cat. No	Description
292400	KRUUSE Professional Stethoscope



#### KRUUSE Dual Tube Stethoscope (also known as Rappaport or Sprague)

- Designed for auscultation in general veterinary practise
- Acoustic sensitive
- Dual tubing
- Dual head
- Soft eartips
- Total length: 74.5 cm
- Large diaphragm: 40 mm
- Small diaphragm: 26 mm
- Zinc alloy chestpiece and aluminium binaural

Cat. No	Description
292401	KRUUSE Dual Tube Stethoscope



#### KRUUSE Small Head Stethoscope

- Designed to optimise auscultation in small animals
- Acoustic sensitive
- Dual small head
- Soft eartips
- Total length: 76.5 cm
- Large diaphragm: 40 mm
- Stainless steel chestpiece and binaural

Cat. No	Description
292402	KRUUSE Small Head Stethoscope





### KRUUSE Cardiology Stethoscope

- Designed to improve auscultation in the low frequency area giving a better evaluation of heart sounds
- Acoustic sensitive
- Dual head
- Soft eartips
- Total length: 72.5 cm
- Large diaphragm: 44 mm
- Stainless steel chestpiece and aluminium binaural

Cat. No	Description
292403	KRUUSE Cardiology Stethoscope

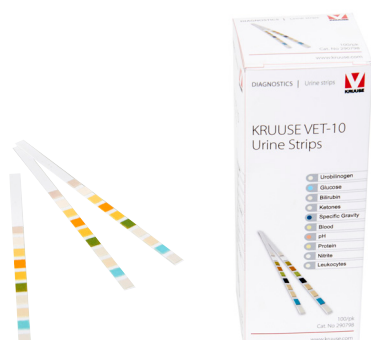


### Littmann Stethoscope

A luxury model stethoscope. Known for its great quality and sound. Floating diaphragm enables listening to high and low frequency sounds by changing the pressure on the diaphragm.

Cat. No	Description
292369	Littmann Master Classic II™ Stethoscope, Black Tube





### KRUUSE Urine Strips

Inexpensive and easy-to-read test. Coloured indicator squares on the strip can be compared with the colour chart on the label. Results appear in 60 seconds. Parameters: pH, nitrites, protein, glucose, ketones, bilirubin, urobilinogen, blood, leukocytes, specific gravity (For specific gravity we advise to use our refractometers).

Cat. No	Description
290798	KRUUSE Urine Strips 100/pk



### KRUUSE Keto Urine Strips

Urine strips, measures ketone bodies in urine.

Cat. No	Description
290801	KRUUSE Keto Urine Strips 50/pk
290803	KRUUSE Keto Urine Strips 100/pk



### KRUUSE Cow-side BHB Strips

The test strip shows the concentration of BHB in milk.

BHB (Beta Hydroxy Butyrate) is a substance that in higher concentration is an indicator for ketosis.

Cat. No	Description
290791	KRUUSE Cow-side BHB Strips 50/pk



### KRUUSE Cow-side Mastitis Strips

KRUUSE Cow-side Mastitis Strips measures LDH (lactate-dehydrogenase) in milk. The enzyme is an early indicator of tissue damage in the udder due to infection. The test is used as a screening for sub-clinical mastitis.

Cat. No	Description
290799	KRUUSE Cow-side Mastitis Strips 50/pk



### KRUUSE Cow-side Protein Balance Strips

KRUUSE Cow-side Protein Balance Strips measure MUN (milk urea nitrogen) in milk and is an easy to use screening tool to get information about the protein balance of the feed.

Cat. No	Description
290800	KRUUSE Cow-side Protein Balance Strips 50/pk



# KRUUSE BoDia Quick

Calf diarrhea poses a major health problem in herds, and is therefore a significant economic risk in cattle breeding. The causes of diarrhea are multiple. Infectious and non-infectious factors can trigger the onset of calf diarrhea. Non-infectious factors that may trigger diarrhea include, among others, hygienic conditions, the vitality of the calf's immune system and the physical condition of the calf.

Infectious factors include viruses, bacteria, single-cell parasites and other causative organisms. Some of the most common causative organisms are:

- Rotavirus
- Coronavirus
- Escherichia Coli K99
- Cryptosporidium parvum

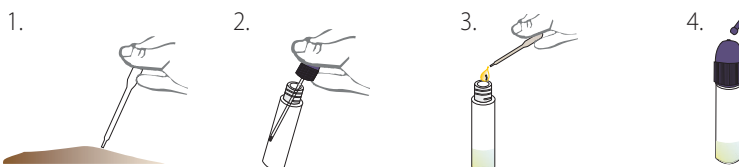
These organisms, among others things, alter the structure of epithelial cells in the gastrointestinal tract, which interfere with normal digestion and absorption of nutrients and cause diarrhea. A calf with diarrhea excretes an increased volume of faeces with elevated content of water, causing disequilibrium in fluid balance. When a calf suffers from diarrhea, immediate treatment is required. It is imperative that the cause of the illness quickly and accurately is identified.

## KRUUSE BoDia Quick

- Rapid diagnostics and screening on site
- Direct identification of 4 infectious pathogens
- Read the result after only 10 minutes
- User-friendly test kit
- Storage at room temperature

### Test procedure for liquid faeces

- 1) Pick up a faeces with the pipette
- 2) Open the purple lid of the sample test tube and remove the sampler
- 3) Add 3 drops of faeces into the test tube. If the faecal sample is very watery add up till 8 drops totally
- 4) Return the sampler to the tube and close it tightly. Shake the tube well and break off the pin in the opposite end of the test tube. Apply 3-4 drops of sample fluids into each of the sample wells by slightly squeezing the tube



### Test procedure for grainy faeces or faeces with larger particles

- 1) Remove the purple lid of the test tube and use the sample stick for sampling
- 2) Stab the pin into 3 different places of the faeces
- 3) Return the sampler to the tube and close it tightly. Shake the tube well. The clear liquid should change to a slightly brown/yellow colour
- 4) Break off the pin in the opposite end of the test tube. Apply 3-4 drops of sample fluids into each of the sample wells by slightly squeezing the tube



Cat. No	Description
296058	KRUUSE BoDia Quick 5/pk

# KRUUSE PiDia Light

## Rotavirus and Clostridium perfringens in pigs

Diarrhea can cause severe losses in livestock farming, especially during the first 3 weeks of life. Diarrhea generally leads to deterioration in individual animal health and can cause serious economic losses in herds.

Dominant pathogens vary between different herds. Diarrhea is usually caused by mixed infections. A thorough diagnosis is therefore of particular importance.

KRUUSE PiDia Light can reliably detect two of the most common pathogens causing diarrhea: Rotavirus and Clostridium perfringens. Problems in livestock management, such as husbandry, feeding and climate, can also cause or exacerbate diarrhea. In good livestock management, regular screening is recommended to check for possible increased concentrations of pathogens in order to identify and handle problems as fast and effectively as possible.

For example, if a high concentration of Clostridium perfringens (>10<sup>4</sup> Clostridium perfringens/gram) is detected when screening, immediate preventive measures should be taken.

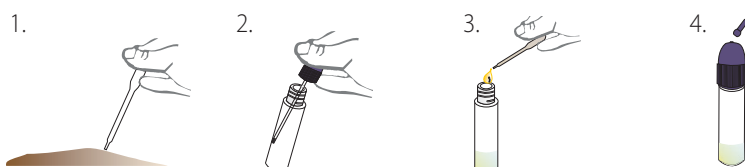
KRUUSE PiDia Light has been developed as an on-site diagnostic test for mixed infections causing diarrhea. Furthermore KRUUSE PiDia Light is also a screening instrument in herd management.

### KRUUSE PiDia Light

- Rapid diagnostics and screening on site
- Read the result after 5 - 10 minutes
- Userfriendly test kit
- Storage at room temperature

### Test procedure for liquid faeces

- 1) Pick up a faeces with the pipette
- 2) Open the purple lid of the sample test tube and remove the sampler
- 3) Add 3 drops of faeces into the test tube. If the faecal sample is very watery add up till 8 drops totally
- 4) Return the sampler to the tube and close it tightly. Shake the tube well and break off the pin in the opposite end of the test tube. Apply 3-4 drops of sample fluids into each of the sample wells by slightly squeezing the tube



### Test procedure for grainy faeces or faeces with larger particles

- 1) Remove the purple lid of the test tube and use the sample stick for sampling
- 2) Stab the pin into 3 different places of the faeces
- 3) Return the sampler to the tube and close it tightly. Shake the tube well. The clear liquid should change to a slightly brown/yellow colour
- 4) Break off the pin in the opposite end of the test tube. Apply 3-4 drops of sample fluids into each of the sample wells by slightly squeezing the tube



Cat. No	Description
296059	KRUUSE PiDia Light, 5/pk





### KRUUSE Müller Hinton Agar

Used for staphylococci, streptococci, micrococci and coliforms.  
Often used for intestinal bacteria in large animal practice.  
Can in many ways replace blood agar plates.  
Long shelf-life (versus blood agar).

Cat. No	Description
290614	Müller Hinton agar, 6/pk

### Glutavac Test

For the diagnosis of acute inflammation (increased fibrinogen concentration) and chronic inflammatory infections (increased immunoglobulin concentration) in large animal practice.  
The GLUTAVAC test reagent is supplied in ready-to-use vacu tubes (10 ml) into which whole blood has to be drawn (like a standard blood sample).

Cat. No	Description
290785	GLUTAVAC test 10/pk





170352

170353

170354

**KRUUSE BOVIVET CMT liquid**

Test liquid for the detection of mastitis. To be used with CMT test paddle. The test liquid indicates the cell count in milk.

Cat. No	Description
170352	KRUUSE BOVIVET CMT liquid 1 litre
170353	KRUUSE BOVIVET CMT liquid 5 litres
170354	KRUUSE BOVIVET CMT liquid 10 litres

**BOVIVET CMT test paddle**

A four-well plastic paddle. Place milk from each quarter into each section. Add test liquid, agitate gently and evaluate. Marks indicate 2 and 3 ml.

Cat. No	Description
170365	BOVIVET CMT test paddle
170378	BOVIVET bottle for CMT liquid, 500 ml, with pump

Squeeze the handle and new test liquid comes out automatically.



170390



170392

Cat. No	Description
170390	CMT test paddle, X-spurt multitest, blue
170392	CMT test paddle, X-spurt multitest, white

**KRUUSE Colostrum Densimeter**

For quick evaluation of IgG content in colostrum. A quick way of measuring the quality of the colostrum is by using the KRUUSE colostrum densimeter. The densimeter measures the specific gravity of the colostrum.

Cat. No	Description
290855	KRUUSE colostrum densimeter complete with measuring cylinder







### KRUUSE Refractometers

KRUUSE Colostrum Refractometer will very rapidly give a reliable colostrum measurement result, thus an indication if the colostrum quality is good enough to feed the newborn. Colostrum quality is measured in percentages with a cut-off value of 22%. Test the colostrum before feeding it to the newborn and use only good quality colostrum.

Cat. No	Description
290015	Colostrum refractometer, digital
290017	Colostrum refraktometer, Brix scale



### Inoculating Sterile Needle

Disposable inoculating needle with eye, 10 x 10/pk. Suitable for inoculation on agar plates etc.

Cat. No	Description
170370	Inoculating Sterile needle with eye 10 x 10/pk.



### Thermocult Incubator

Handy and inexpensive incubator for multi-purpose laboratory use - for example for warming up glassware and instruments. With thermometer. Temperature range 35-45 °C, 230 V, 50 Hz.

Cat. No	Description
290370	Thermocult incubator



### Bovivet Indicator Paper

For udder control. Place a few drops of milk on the spots and the change of colour in the spots determines the infected quarter. Packed in white, tight, handy bag to prevent discolouring and condensation

Cat. No	Description
170350	Bovivet Indicator paper, 20 x 25/pk



### Milk Testing Cup

Cat. No	Description
170356	Milk testing cup

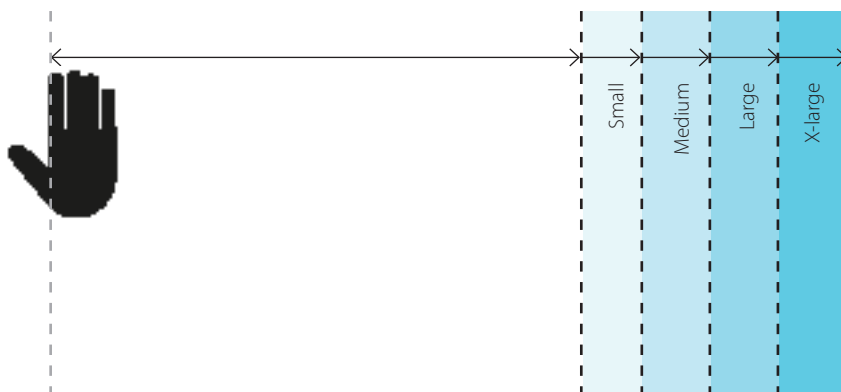


## Gloves

You have the choice between 3 different materials when you choose examination gloves: latex, vinyl or nitrile.

If you are allergic to latex we recommend nitrile gloves. If economy is your most important parameter, choose vinyl.

Nitrile gloves have become very popular as a milking glove in dairy farms due to its superior strength. Powder-free vinyl gloves are very popular at boar stations when collecting semen.



**FOR MORE INFORMATION,  
PLEASE SEE OUR SEPARATE GLOVE CATALOGUE.  
ASK YOUR KRUUSE REPRESENTATIVE FOR YOUR FREE  
COPY OR DOWNLOAD THE GLOVE CATALOGUE  
AT [WWW.KRUUSE.COM](http://WWW.KRUUSE.COM)**

### Measuring chart for examination gloves

#### Instructions:

Size is indicated by the width of your hand just below your first knuckles. Place your right hand flat (palm down) on the guide with your fingers together and thumb spread. Your index finger should be flush against the dotted line, but not covering it.







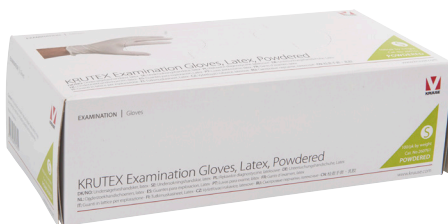
#### KRUTEX Latex Examination Gloves - Powder Free

High quality, latex examination gloves. Smooth, elastic and with high sensitivity. Non-sterile, ambidextrous. Powder free. Thickness at the fingers: 0.16 mm. Thickness at the palm: 0.15 mm. AQL: 1.5.

##### Features and Benefits:

- Easy dry hand donning and removal
- Powder free for extra allergen protection
- Palm textured for good wet and dry grip properties
- Extra thin for increased sensitivity and feel
- Free of Thiuams and Thiazoles
- Cuff strengthened by a rolled cuff
- Biodegradable, environmentally friendly
- Hot water leached
- Single chlorination process
- Soft yet strong, well above minimum requirements
- Easy size recognition on box
- Colour-coded for easy recognition

Cat. No	Description
260758	KRUTEX examination gloves, latex, PF, S, 100/pk
260759	KRUTEX examination gloves, latex, PF, M, 100/pk
260760	KRUTEX examination gloves, latex, PF, L, 100/pk
260769	KRUTEX examination gloves, latex, PF, XL, 100/pk



#### KRUTEX Latex Examination Gloves - Powdered

High quality, latex examination gloves. Smooth, elastic and with high sensitivity. Non-sterile, ambidextrous. Powder: Cornstarch. Thickness at the fingers: 0.16 mm. Thickness at the palm: 0.15 mm. AQL: 1.5.

##### Features and Benefits:

- Lightly powdered for easy donning and removal
- Smooth surface
- Extra thin for increased sensitivity and feel
- Free of Thiuams and Thiazoles
- Cuff strengthened by a rolled cuff
- Biodegradable, environmentally friendly
- Hot water leached
- Easy size recognition on box
- Colour-coded for easy recognition

Cat. No	Description
260761	KRUTEX examination gloves, latex, P, S 100/pk
260762	KRUTEX examination gloves, latex, P, M 100/pk
260763	KRUTEX examination gloves, latex, P, L 100/pk



**KRUTEX Vinyl Examination Gloves - Powder Free**

High quality vinyl examination gloves. Non-sterile. Non-spermicidal. For all-round examination purposes. Ambidextrous. Thickness at the fingers: 0.15 mm. Thickness at the palm: 0.12 mm. AQL: 1.5.

**Features and Benefits:**

- Easy donning and removal
- Cuff strengthened by a rolled cuff
- Extra thin for increased sensitivity and feel
- Super stretchy (fatigue free)
- Free of latex
- Free of protein
- Powder free for extra allergen protection
- Super soft providing superior user comfort
- Easy size recognition on box
- Colour-coded for easy recognition

Cat. No	Description
260787	KRUTEX examination gloves, vinyl, PF, S, 100/pk
260788	KRUTEX examination gloves, vinyl, PF, M, 100/pk
260789	KRUTEX examination gloves, vinyl, PF, L, 100/pk
260790	KRUTEX examination gloves, vinyl, PF, XL, 100/pk





### KRUTEX Nitrile Clinic Gloves - Powder Free

A strong and durable glove. Non-sterile. Provides excellent protection against the most common drugs and chemicals used in animal production. Thickness at the fingers: 0.15 mm. Thickness at the palm: 0.13 mm. AQL: 1.5

#### Features and Benefits:

- Easy donning and removal
- Cuff strengthened by a rolled cuff
- Micro textured providing good wet and dry grip properties
- Extra thin for increased sensitivity and feel
- Good viral barrier properties
- Latex like stretch and comfort
- Softer than standard nitrile and vinyl
- Free of latex
- Free of powder
- Free of protein
- Easy size recognition on box
- Colour-coded for easy recognition

#### Cat. No Description

261131	KRUTEX nitrile examination gloves, powder free, XS, 100/pk
261132	KRUTEX nitrile examination gloves, powder free, S, 100/pk
261133	KRUTEX nitrile examination gloves, powder free, M, 100/pk
261134	KRUTEX nitrile examination gloves, powder free, L, 100/pk
261135	KRUTEX nitrile examination gloves, powder free, XL, 100/pk



### KRUTEX Milking Gloves - Powder Free

Extra strong nitrile examination glove. Designed to be used as a milking glove. Can also be used as a clinic glove.

#### Features and Benefits:

- Easy donning and removal
- Cuff strengthened by a rolled cuff
- Extra thin for increased sensitivity and feel
- Finger textured surface
- Free of latex
- Free of protein
- Free of powder
- Good fit, extra smooth, silky feel
- Latex like stretch and comfort
- Good viral barrier properties
- Polymer coated powder free
- Easy size recognition on box
- Colour-coded for easy recognition

#### Cat. No Description

261136	KRUTEX milking gloves, nitrile, PF, extra strong, S, 100/pk
261137	KRUTEX milking gloves, nitrile, PF, extra strong, M, 100/pk
261138	KRUTEX milking gloves, nitrile, PF, extra strong, L, 100/pk
261139	KRUTEX milking gloves, nitrile, PF, extra strong, XL, 100/pk





KRUUSE Sleeve Cover

Light blue sleeve cover, 40x20 cm, one size. Light weight cover made of PE. Ideal in cases where liquids are used.

Cat. No	Description
260926	KRUUSE Sleeve Cover, 100/pk



Metal Stand for Disposable Gloves

Cat. No	Description
320232	Metal stand for gloves - holds 3 boxes
320234	Metal stand for gloves - holds 2 boxes



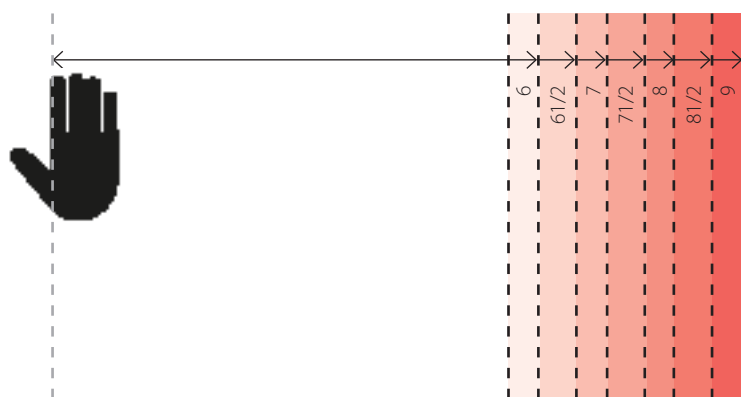




### Surgical Gloves

Surgical gloves are in high demand in veterinary clinics and hospitals. Comfort, feel and protection all need to be excellent.

KRUUSE has for many years supplied the veterinary profession with KRUTEX surgical gloves, which in many countries are the vets' preferred choice. Together with leading glove experts we have upgraded the quality of KRUTEX surgical gloves.



### Measuring Chart for Surgical and Examination Gloves

#### Instructions:

Size is indicated by the width of your hand just below your first knuckles. Place your right hand flat (palm down) on the guide with your fingers together and thumb spread. Your index finger should be flush against the dotted line, but not covering it.











### KRUTEX Latex Surgical Gloves - Powder Free

The polymer coating ensures extra soft user comfort during long processes. The cuff is strengthened to provide excellent viral barrier properties while roll and tearing of the glove is prevented. The gloves are designed for single use, are powder-free and have been sterilised using gamma irradiation. The gloves are easy to put on and take off. Tested for chemical residue and irritation. Tested for cytotoxicity. Protein level: 50 ug/gram material. Biodegradable and eco-friendly.

#### Features and Benefits:

- Powder-free for extra allergic protection
- Good dry donning capabilities
- Micro-textured providing good grip for efficient instrument handling
- Hand specific with curved finger design for maximum dexterity
- Free of Thiurams and Thiazoles
- Low protein and undetectable chemical due to extensive leaching during manufacturing process
- Optimum thickness distribution for excellent tactile sensitivity
- Biodegradable environmentally friendly
- Excellent viral barrier properties
- Packed in premium PET/PE film pouch for added protection

Cat. No	Description
260961	KRUTEX surgical gloves, PF, sterile, size 6.0, 50 pairs
260962	KRUTEX surgical gloves, PF, sterile, size 6.5, 50 pairs
260963	KRUTEX surgical gloves, PF, sterile, size 7.0, 50 pairs
260964	KRUTEX surgical gloves, PF, sterile, size 7.5, 50 pairs
260965	KRUTEX surgical gloves, PF, sterile, size 8.0, 50 pairs
260966	KRUTEX surgical gloves, PF, sterile, size 8.5, 50 pairs
260967	KRUTEX surgical gloves, PF, sterile, size 9.0, 50 pairs









### KRUTEX Latex Surgical Gloves - Powdered

The polymer coating ensures extra soft user comfort during long processes. The cuff is strengthened to provide excellent viral barrier properties while roll and tearing of the glove is prevented. The gloves are designed for single use and have been sterilised using gamma irradiation.

- Easy donning and removal
- Tested for chemical residue and irritation
- Tested for cytotoxicity
- Protein level: 50 ug/gram material
- Biodegradable and eco-friendly

#### Features and Benefits:

- Lightly powdered for excellent dry donning capabilities
- Micro-textured providing good grip for efficient instrument handling
- Hand specific with curved finger design for maximum dexterity
- Free of Thiurams and Thiazoles
- Low protein and un-detectable chemical due to extensive leaching during manufacturing process
- Optimum thickness distribution for excellent tactile sensitivity
- Biodegradable, environmentally friendly
- Excellent viral barrier properties
- Packed in premium PET/PE film pouch for added protection

Cat. No	Description
260971	KRUTEX surgical gloves, P, sterile, size 6.0, 50 pairs
260972	KRUTEX surgical gloves, P, sterile, size 6.5, 50 pairs
260973	KRUTEX surgical gloves, P, sterile, size 7.0, 50 pairs
260974	KRUTEX surgical gloves, P, sterile, size 7.5, 50 pairs
260975	KRUTEX surgical gloves, P, sterile, size 8.0, 50 pairs
260976	KRUTEX surgical gloves, P, sterile, size 8.5, 50 pairs





### KRUTEX Arm Length Gloves

KRUTEX Arm Length Gloves are used by veterinarians all over the world and are renowned for their extreme strength and very high sensibility. We have gloves available in 5 different qualities depending on the sensibility needed. The lower sensibility you need, the cheaper the glove.

In addition to the traditional glove design we also offer a neck strap version which has become increasingly popular. Not only will the neck strap hold the glove in place, it also provides added shoulder, armpit and chest protection for increased hygiene.

All products are manufactured according to ISO 527-3 (film tensile test).



### KRUTEX Super Sensitive Examination Gloves

Our highest quality and sensibility. Disposable arm length gloves, smooth, extremely strong and with ultra high tactile sensitivity. For rectal examinations, artificial insemination and obstetrics. Cut diagonally for a better fit. Thickness 25 µm, 100% polyethylene.

Cat. No	Description
260693	KRUTEX super sensitive gloves, S, 90 cm, 100/pk
260700	KRUTEX super sensitive gloves, L, 90 cm, 100/pk
260687	KRUTEX super sensitive gloves, extra long, 97 cm, 100/pk



### KRUTEX Super Sensitive Examination Gloves with Shoulder Protector

Our highest quality and sensibility. Disposable arm length gloves with neck strap to provide shoulder and armpit coverage. Smooth, extremely strong and with ultra high tactile sensitivity. For rectal examinations, artificial insemination and obstetrics. Length 90 cm, thickness 25 µm, 100% polyethylene.

Cat. No	Description
260726	KRUTEX super sensitive gloves, with shoulder protector, L, 50/pk
260727	KRUTEX super sensitive gloves, with shoulder protector, S, 50/pk







#### KRUTEX SonoSleeve Examination Gloves

Specially developed 6 fingered glove with room for a linear, endorectal transducer in the 6th finger - all-in-one glove. This glove is ideal for rectal examination with ultrasound. A strong and smooth examination glove with high tactile sensitivity. Length 90 cm, thickness 25  $\mu$ , 100% polyethylene.

Available with or without shoulder protector. Patented.

Cat. No	Description
260706	KRUTEX SonoSleeve glove, L, 100/pk
260707	KRUTEX SonoSleeve glove with shoulder protector, L, 50/pk



#### KRUTEX Super Sensitive FixElastic Examination Gloves

KRUTEX disposable arm length gloves are used by veterinarians all over the world and are renowned for the extreme strength and fine sensibility. All our arm length gloves are manufactured according to ISO 527-3 (film tensile test).

Cat. No	Description
260848	KRUTEX Super Sensitive FixElastic Examination Gloves, size S, 50/pk
260849	KRUTEX Super Sensitive FixElastic Examination Gloves, size L, 50/pk



#### KRUTEX Super Touch Examination Gloves

High quality gloves with superior tactile sensitivity. Cut diagonally for a better fit.

For rectal examinations, artificial insemination and obstetrics. Length 95 cm, thickness 25  $\mu$ , 100% polyethylene.

Cat. No	Description
260711	KRUTEX super touch gloves, L, 100/pk

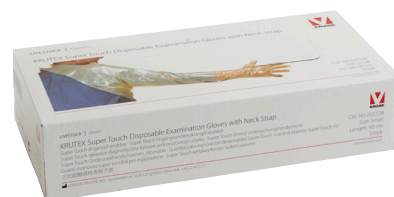




### KRUTEX Super Touch Gloves with Shoulder Protector

High quality gloves with superior tactile sensitivity. Neck strap to keep in place to provide shoulder and armpit coverage for better hygiene. For rectal examinations, artificial insemination and obstetrics. Length 90 cm, thickness 25 mμ, 100% polyethylene.

Cat. No	Description
260728	KRUTEX super touch gloves with shoulder protector, S, 50/pk
260725	KRUTEX super touch gloves with shoulder protector, L, 50/pk



### KRUTEX Soft Examination Gloves

Our most popular green disposable arm length glove. Soft and strong for multi purpose veterinary and AI use. Cut diagonally for a better fit. Length 95 cm, thickness 25 mμ, 100% polyethylene.

Cat. No	Description
260685	KRUTEX soft examination gloves, L, 100/pk



### KRUTEX Soft Examination Gloves with Shoulder Protector

Our most popular green disposable arm length glove with neck strap to provide shoulder and armpit coverage. Soft and strong for multi purpose veterinary and AI use. Length 90 cm, thickness 25 mμ, 100% polyethylene.

Cat. No	Description
260724	KRUTEX soft examination gloves with shoulder protector, L, 50/pk





#### KRUTEX AGRO Disposable Examination Gloves

Armlength examination gloves for rectal examinations, artificial insemination and obstetrics.

Thickness 20 mμ, Length 90 cm, 100% polyethylene.

Cat. No	Description
260929	KRUTEX AGRO disposable examination gloves, size S, 100/pk
260718	KRUTEX AGRO disposable examination gloves, size L, 100/pk



#### KRUTEX AGRO Disposable Examination Gloves with Shoulder Protector

Armlength examination gloves for rectal examinations, artificial insemination and obstetrics.

Thickness 20 mμ, Length 90 cm, 100% polyethylene.

Cat. No	Description
260928	KRUTEX AGRO disposable examination gloves with shoulder protector, size S, 50/pk
260927	KRUTEX AGRO disposable examination gloves with shoulder protector, size L, 50/pk



#### VALUELINE Examination Gloves

Our economy line glove. Long and durable examination glove. Generally used in cases where great sensibility is not required. Length 95 cm, thickness 25 mμ, 100% polyethylene.

Cat. No	Description
260690	VALUELINE examination glove, L, 100/pk







**KRUTEX Obstetric Gown**

Green, 69% PVC and 31% nylon polyamide.  
Waterproof, with welded seams, lightweight quality gown, hook and loop closing, rubber cuff ring in the sleeves. Comfortable to wear and individually adjustable. Size indicates length of the gown.

Cat. No	Description
260010	KRUTEX obstetric gown with hook and loop closing, 120 cm
260020	KRUTEX obstetric gown with hook and loop closing, 130 cm
260030	KRUTEX obstetric gown with hook and loop closing, 140 cm
260040	KRUTEX obstetric gown with hook and loop closing, 150 cm
260045	KRUTEX obstetric gown with hook and loop closing, 160 cm



**KRUTEX Obstetric Combi Suit**

KRUTEX Obstetric Suit is shaped like a boiler suit. Green, 69% PVC and 31% nylon polyamide. Waterproof, with welded seams, lightweight quality, hook and loop closing on the back and rubber cuff ring in the sleeves. Comfortable to wear.

Cat. No	Description
260050	KRUTEX obstetric combi suit, S, size 46
260051	KRUTEX obstetric combi suit, M, size 50
260052	KRUTEX obstetric combi suit, L, size 54
260053	KRUTEX obstetric combi suit, XL, size 58





**KRUTEX Obstetric Jacket and Trousers**

Green, 69% PVC and 31% nylon polyamide. Waterproof, with welded seams, lightweight quality. Hook and loop closing on the back and rubber cuff ring in the sleeves. Comfortable to wear.

Cat. No	Description
260055	KRUTEX obstetric jacket, XS
260056	KRUTEX obstetric jacket, S
260060	KRUTEX obstetric jacket, M
260070	KRUTEX obstetric jacket, L
260075	KRUTEX obstetric jacket, XL
260078	KRUTEX obstetric trousers, XS
260079	KRUTEX obstetric trousers, S
260080	KRUTEX obstetric trousers, M
260090	KRUTEX obstetric trousers, L
260095	KRUTEX obstetric trousers, XL



**KRUTEX Obstetric Overalls**

Green, 69% PVC and 31% nylon polyamide. Waterproof, with welded seams, lightweight quality. Comfortable to wear with adjustable braces.

Cat. No	Description
260096	KRUTEX obstetric overalls, S, size 46
260097	KRUTEX obstetric overalls, M, size 50
260098	KRUTEX obstetric overalls, L, size 54
260099	KRUTEX obstetric overalls, XL, size 58







**KRUTEX Obstetric Apron**

Green, 69% PVC and 31% nylon polyamide.  
Waterproof, with welded seams, lightweight quality,  
tape closure in the neck.

Cat. No	Description
260450	KRUTEX obstetric apron, 110 cm, green
260460	KRUTEX obstetric apron, 120 cm, green
260470	KRUTEX obstetric apron, 130 cm, green



**KRUTEX Shoulder Protector**

Green, 69% PVC and 31% nylon polyamide.  
Waterproof, with welded seams, lightweight quality with rubber cuff ring.  
Heavy duty and unisize.

Cat. No	Description
260560	KRUTEX shoulder protector, rubber sleeve plate, long version
260561	KRUTEX shoulder protector, rubber sleeve plate, short version





#### KRUTEX Disposable Obstetric Gown

The Obstetric gown can be used for any obstetric procedure. A great protective gown.

- Light green
- 0.03 mm thickness
- Waterproof
- Sleeves to be cut to desired length
- Available in 2 sizes

Cat. No	Description
260589	KRUTEX disposable obstetric gown, S, 25/pk
260609	KRUTEX disposable obstetric gown, L, 25/pk

#### KRUUSE Disposable Coveralls

Made of PP-spun bonded non-woven material with a hood. Ideal for farm visits.

Cat. No	Description
260608	KRUTEX disposable coveralls, blue, S
260611	KRUTEX disposable coveralls, blue, M
260612	KRUTEX disposable coveralls, blue, L
260613	KRUTEX disposable coveralls, blue, XL
260614	KRUTEX disposable coveralls, blue, XXL
260607	KRUTEX disposable coveralls, blue, XXXL



#### KRUTEX Disposable Polyethylene Gown, Green

The KRUTEX Disposable Gown is made of 100% polyethylene. Green, length 135 cm, with long sleeves.

Cat. No	Description
260615	KRUTEX disposable polyethylene gown, green, 20/pk





**KRUTEX Disposable Plastic Gown**

Green plastic gown with a tape closure in the back and at the wrists. Length 130 cm. This disposable coat offers superior protection and comfort.

Cat. No	Description
260610	KRUTEX disposable coat, green, non-sterile, 25/pk
260620	KRUTEX disposable coat, green, sterile, 25/pk



**KRUTEX Disposable Coat**

White plastic coat with press buttons in the front. Length 120 cm. This disposable coat offers superior protection and comfort.

Cat. No	Description
260605	KRUTEX disposable coat, 120 cm



**KRUTEX Disposable Apron**

White plastic apron made of 0.03 mm LD/LLD. Length 140 cm.

Cat. No	Description
260629	KRUTEX disposable apron, sterile, 25/pk

**KRUTEX Disposable Apron, Non-sterile**

White plastic aprons made of 0.03 mm LD/LLD.  
This disposable apron provides superior protection and comfort.

Cat. No	Description
260630	KRUTEX disposable aprons, 140 cm, 150/pk, non-sterile

**KRUTEX Disposable Apron**

White plastic apron made of 0.03 mm LD/LLD.

Cat. No	Description
260627	KRUTEX disposable aprons with dispenser, 140 cm, 75/pk
260628	KRUTEX disposable aprons with dispenser, 160 cm, 75/pk
260626	Stainless steel rack for disposable aprons



260626











**KRUTEX Non-slip Disposable Boot Cover**

Boots with an elasticated top that stretches wide yet provides a snug fit to keep debris out. Heavy duty textured bottom that will reduce slipping. Boots are easy to put on. Length: 40 cm.

Cat. No	Description
260656	KRUTEX Non-slip disposable boot cover, XXL, 20/pk



**KRUTEX Disposable Boots**

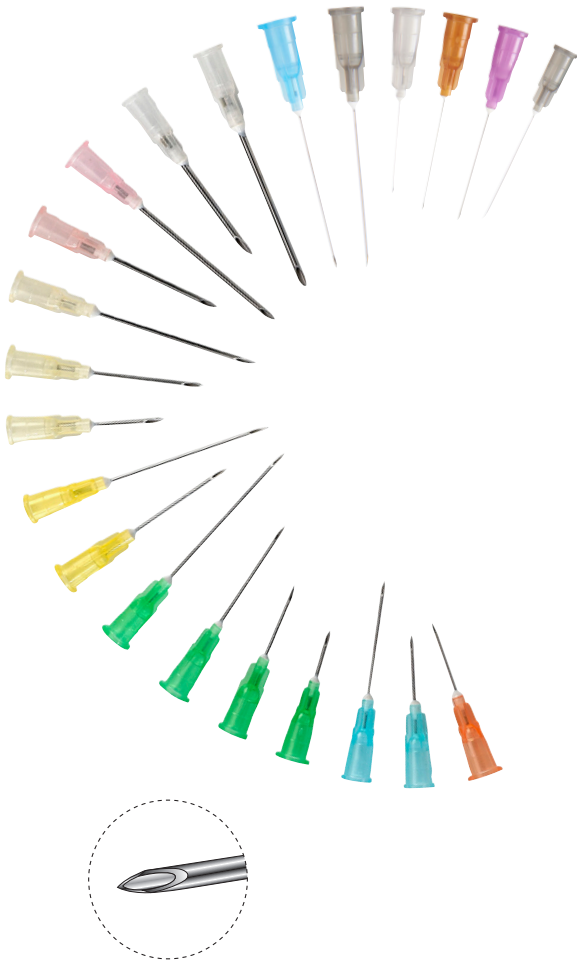
KRUTEX disposable boots are well-known due to high quality, strength and non-slip. No welding seams under the foot, comfortable fitting. 100% polyethylene.

Available in standard quality of 40 mμ (thickness) or in an extra heavy duty quality of 70 mμ (thickness).

Cat. No	Description
260637	Boot cover, long/thin with ankle laces, 25 pairs, L: 50 cm
260640	Boot cover, long/heavy with ankle laces, 10 pairs, L: 50 cm
260642	Boot cover, long/thick, elasticated top, 25 pairs, L: 53 cm







KRUUSE Disposable Needles

A range of sizes specially designed for the veterinary profession.  
Extra sharp facet shaped needles with plastic hub, luer slip.  
Paper-film peel pack.

Cat. No	Description	Colour
121293	Disp. Needle 0.5 x 10 mm, 25G x 3⁄8", 100/pk	Orange
121270	Disp. Needle 0.5 x 16 mm, 25G x 5⁄8", 100/pk	Orange
121271	Disp. Needle 0.6 x 16 mm, 23G x 5⁄8", 100/pk	Blue
121272	Disp. Needle 0.6 x 25 mm, 23G x 1", 100/pk	Blue
121286	Disp. Needle 0.6 x 30 mm, 23G x 1¼", 100/pk	Blue
121291	Disp. Needle 0.7 x 20 mm, 22G x ¾", 100/pk	Grey
121287	Disp. Needle 0.7 x 30 mm, 22G x 1¼", 100/pk	Grey
121275	Disp. Needle 0.8 x 10 mm, 21G x 3⁄8", 100/pk	Green
121276	Disp. Needle 0.8 x 16 mm, 21G x 5⁄8", 100/pk	Green
121273	Disp. Needle 0.8 x 25 mm, 21G x 1", 100/pk	Green
121274	Disp. Needle 0.8 x 40 mm, 21G x 1½", 100/pk	Green
121292	Disp. Needle 0.9 x 13 mm, 20G x ½", 100/pk	Yellow
121277	Disp. Needle 0.9 x 25 mm, 20G x 1", 100/pk	Yellow
121278	Disp. Needle 0.9 x 40 mm, 20G x 1½", 100/pk	Yellow
121281	Disp. Needle 1.1 x 16 mm, 19G x 5⁄8", 100/pk	White
121279	Disp. Needle 1.1 x 25 mm, 19G x 1", 100/pk	White
121280	Disp. Needle 1.1 x 40 mm, 19G x 1½", 100/pk	White
121282	Disp. Needle 1.2 x 40 mm, 18G x 1½", 100/pk	Pink
121283	Disp. Needle 1.25 x 25 mm, 18G x 1", 100/pk	Pink
121284	Disp. Needle 1.6 x 25 mm, 16G x 1", 100/pk	White
121285	Disp. Needle 1.6 x 40 mm, 16G x 1½", 100/pk	White



## KRUUSE-Vet Needles

Reusable needles, made of stainless steel, sterilisable.  
With extra strong Luer Lock hub for increased safety.



Cat. No	Description
120768	Vet Needles 0.7 x 4mm 22G x 1/8", Luer Lock, 12/pk
120607	Vet needles 0.8 x 10 mm 21G x 3/8", Luer Lock, 12/pk
120766	Vet Needles 0.9 x 6 mm 20G x 1/4", Luer Lock, 12/pk
120602	Vet needles 0.9 x 13 mm 20G x 1/2", Luer Lock, 12/pk
120827	Vet Needles 1.0 x 6 mm 19G x 1/4", Luer Lock, 12/pk
120603	Vet needles 1.0 x 10 mm 19G x 3/8", Luer Lock, 12/pk
120613	Vet needles 1.0 x 15 mm 19G x 5/8", Luer Lock, 12/pk
120614	Vet needles 1.0 x 20 mm 19G x 3/4", Luer Lock, 12/pk
120615	Vet needles 1.0 x 25 mm 19G x 1", Luer Lock, 12/pk
120612	Vet needles 1.0 x 30 mm 19G x 1 1/4", Luer Lock, 12/pk
120829	Vet Needles 1.2 x 6 mm 18G x 1/4", Luer Lock, 12 pk
120767	Vet Needles 1.2 x 10 mm 18G x 3/8", Luer Lock, 12/pk
120765	Vet Needles 1.2 x 13mm 18G x 1/2", Luer Lock, 12/pk
120722	Vet needles 1.2 x 15 mm 18G x 5/8", Luer Lock, 12/pk
120624	Vet needles 1.2 x 20 mm 18G x 3/4", Luer Lock, 12/pk
120723	Vet needles 1.2 x 25 mm 18G x 1", Luer Lock, 12/pk
120828	Vet Needles 1.2 x 30 mm 18G x 1 1/4" Luer Lock, 12/pk
120625	Vet needles 1.2 x 35 mm 18G x 1 3/8", Luer Lock, 12/pk
120622	Vet needles 1.2 x 40 mm 18G x 1 1/2", Luer Lock, 12/pk
120735	Vet needles 1.4 x 20 mm 17G x 1/2", Luer Lock, 12/pk
120728	Vet Needles 1.2 x 30 mm 18G x 1 1/4", Luer Lock, 12/pk
120729	Vet needles 1.4 x 35 mm 17G x 1 3/8", Luer Lock, 12/pk
120732	Vet needles 1.4 x 40 mm 17G x 1 1/2", Luer Lock, 12/pk
120733	Vet needles 1.4 x 50 mm 17G x 2", Luer Lock, 12/pk
120743	Vet needles 1.6 x 13 mm 16G x 1/2", Luer Lock, 12/pk
120736	Vet needles 1.6 x 20 mm 16G x 3/4", Luer Lock, 12/pk
120744	Vet needles 1.6 x 25 mm 16G x 1", Luer Lock, 12/pk
120742	Vet needles 1.6 x 30 mm 16G x 1 1/4", Luer Lock, 12/pk
120745	Vet needles 1.6 x 40 mm 16G x 1 1/2", Luer Lock, 12/pk
120752	Vet needles 1.8 x 25 mm 15G x 1", Luer Lock, 12/pk
120753	Vet needles 1.8 x 40 mm 15G x 1 1/2", Luer Lock, 12/pk
120755	Vet needles 2.0 x 13 mm 14G x 1/2", Luer Lock, 12/pk
120759	Vet needles 2.0 x 20 mm 14G x 3/4", Luer Lock, 12/pk
120763	Vet needles 2.0 x 30 mm 14G x 1 1/4", Luer Lock, 12/pk
120824	Vet needles 2.0 x 40 mm 14G x 1 1/2", Luer Lock, 12/pk
120826	Vet needles 2.0 x 50 mm 14G x 2", Luer Lock, 12/pk
120833	Vet needles 1,5 x 15 mm 17G x 5/8", Luer Lock, 12/pk
120834	Vet needles 1,8 x 15 mm 15G x 5/8", Luer Lock, 12/pk
120835	Vet needles 2,0 x 15 mm 14G x 5/8", Luer Lock, 12/pk





KRUUSE Disposable Needle with Aluminium Hub

Complete range of high quality injection needles. A range of sizes specially designed for the veterinary profession. Pyrogen-free and sterilised with ethylene oxide.

Cat. No	Description
121379	Disp. Needle with aluminium hub 1.27 x 25 mm, 18G x 1", 100/pk
121380	Disp. Needle with aluminium hub 1.6 x 25 mm, 16G x 1", 100/pk
121381	Disp. Needle with aluminium hub 1.6 x 38 mm, 16G x 1½", 100/pk
121384	Disp. Needle with aluminium hub, 2.0 x 25 mm, 14G x 1", 100/pk
121382	Disp. Needle with aluminium hub 2.0 x 38 mm, 14G x 1½", 100/pk
121383	Disp. Needle with aluminium hub 2.0 x 50 mm, 14G x 2", 100/pk

BOVIVET Reinforce Needles

A range of sizes specially designed for the veterinary profession.



- Thickened needle hub for extra strength and to avoid break of needle hub
- Luer lock
- Non-pyrogenic
- The needle hub strength has been tested at 100-110N
- Made of high-quality stainless steel and polypropylene
- Sterilised by ethylene oxide
- Paper-film peel pack
- 100/pk

Cat. No	Ø mm x L mm	Gauge	Colour
112455	1.25x38mm	18Gx1½"	●
112457	1.5x50mm	17Gx2"	●
112458	1.6x25mm	16Gx1"	○
112459	1.6x38mm	16Gx1½"	○
112460	2.1x38mm	14Gx1½"	●
112461	2.1x60mm	14Gx2½"	●
112462	2.1x80mm	14Gx3¼"	●

Safety Container for Sharp Objects

For used blades, needles and other sharp objects.



Cat. No	Description
122540	Container for used needles 0.5 litres
122545	Container for used needles 2 l



### KRUUSE Disposable Syringes

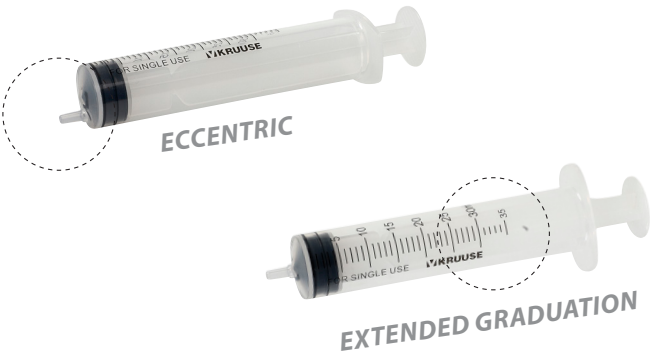
KRUUSE disposable syringes are available in 2 and 3 component versions and with centric or eccentric luer slip and Luer Lock attachment. We also offer a range of disposable syringes with silicone O-ring as well as disposable syringes with attached needles for easy use.

### KRUUSE Disposable Syringes

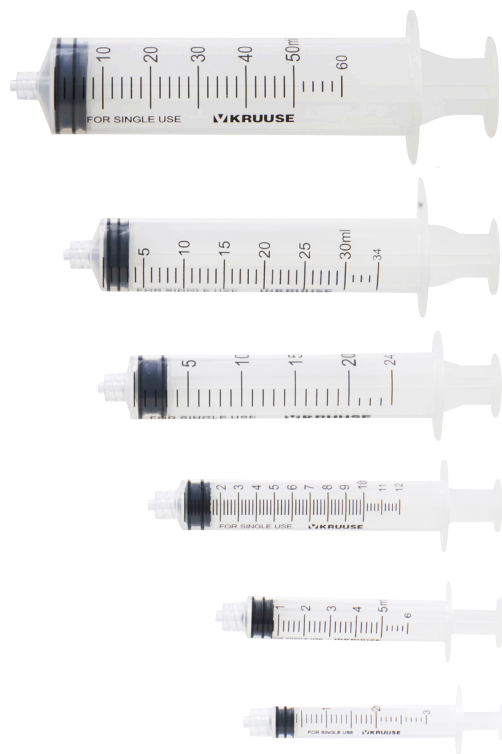
Complete range of high quality disposable syringes, 2- and 3-component.

- The disposable syringes are available as centric and eccentric
- Sterilised by ethylene oxide
- Paper-film peel pack
- Extended graduation for added value
- Luer slip adaptor

Cat. No	Description
112380	Disp. Syringe centric 2-comp., 2-2.4 ml, 100/pk
112381	Disp. Syringe centric 2-comp., 5-5.8 ml, 100/pk
112382	Disp. Syringe eccentric 2-comp., 10-11 ml, 100/pk
112383	Disp. Syringe eccentric 2-comp., 20-23 ml, 50/pk
112372	Disp. Syringe centric 3-comp., 1 ml, 100/pk
112373	Disp. Syringe centric 3-comp., 2-3 ml, 100/pk
112374	Disp. Syringe centric 3-comp., 5-6 ml, 100/pk
112375	Disp. Syringe eccentric 3-comp., 10-12 ml, 100/pk
112376	Disp. Syringe eccentric 3-comp., 20-24 ml, 50/pk
112377	Disp. Syringe eccentric 3-comp., 30-34 ml, 50/pk
112378	Disp. Syringe eccentric 3-comp., 50-60 ml, 25/pk





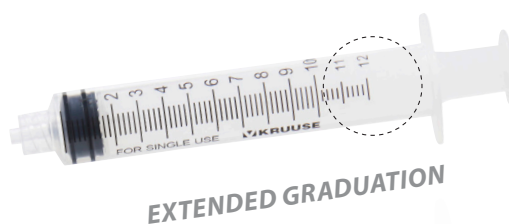


### KRUUSE Disposable Syringes Luer Lock

KRUUSE offers a complete range of high quality Luer Lock disposable syringes, 3-component.

- Sterilised by ethylene oxide
- Paper-film peel pack
- Extended graduation for added value
- Luer lock adaptor
- Centric tip

Cat. No	Description
112384	Disp. Syringe 3-comp., Luer Lock 2-3 ml, 100/pk
112385	Disp. Syringe 3-comp., Luer Lock 5-6 ml, 100/pk
112386	Disp. Syringe 3-comp., Luer Lock 10-12 ml, 100/pk
112387	Disp. Syringe 3-comp., Luer Lock 20-24 ml, 50/pk
112388	Disp. Syringe 3-comp., Luer Lock 30-34 ml, 50/pk
112389	Disp. Syringe 3-comp., Luer Lock 50-60 ml, 25/pk





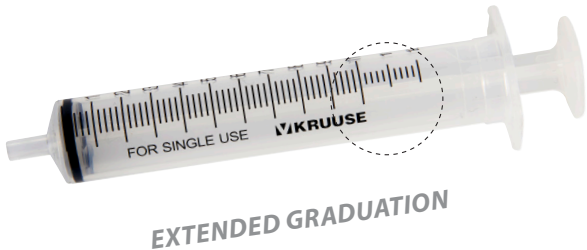


KRUUSE Disposable Syringes with Silicone O-ring

The KRUUSE Syringes with silicone O-ring are designed with a ring made of medical grade silicone rubber. The cylinder piston is comprised and the thin silicone ring is mounted separately and is acting as a sliding seal. The new design minimises the contact area between the silicone and the solution which significantly reduces particulate contamination.

- Sterilised by ethylene oxide
- Paper-film peel pack
- Extended graduation for added value
- Luer slip adapter
- Centric tip

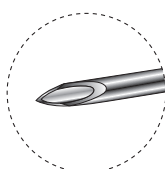
Cat. No	Description
112432	Disp. Syringe with silicone O-ring centric 3 comp., 1 ml, 100/pk
112433	Disp. Syringe with silicone O-ring centric 3 comp., 2-3 ml ,100/pk
112434	Disp. Syringe with silicone O-ring centric 3 comp., 5-6 ml ,100/pk
112435	Disp. Syringe with silicone O-ring centric 3 comp., 10-12 ml, 100/pk
112436	Disp. Syringe with silicone O-ring eccentric 3 comp., 20-24 m,l 100/pk
112437	Disp. Syringe with silicone O-ring eccentric 3 comp., 50-60 ml, 50/pk











### KRUUSE Disposable Syringes with Fixed Needle

3-component syringes with fixed needle for easy use, with luer slip or Luer Lock adaptor.

- Extra sharp facet shaped needles
- With plastic hub, Luer Lock
- Paper-film peel pack
- Extended graduation for added value

Cat. No	Description	Colour
112416	Insulin syringe, 3-comp., 0.5 ml, 29G x 1/2", 100/pk	○
112417	Insulin syringe 3-comp., 1 ml, 29G x 1/2", 100/pk	○
112418	TBC syringe, 3-comp., 1 ml, 25G x 5/8", 100/pk	●
112419	Syringe 3-comp., 1 ml, 25G x 5/8", 100/pk	●
112420	Syringe 3-comp., 1 ml, 26G x 11/2", 100/pk	●
112438	Syringe 3-comp., 2-3 ml, 21G x 1/2", LL, 100/pk	●
112423	Syringe 3-comp., 2-3 ml, 21G x 11/2", 100/pk	●
112422	Syringe 3-comp., 2-3 ml, 22G x 11/4", 100/pk	●
112421	Syringe 3-comp., 2-3 ml, 23G x 1", 100/pk	●
112447	Syringe 3-comp., 5-6 ml, 18G x 1 1/2", 100/pk	●
112425	Syringe 3-comp., 5-6 ml, 21G x 11/2", 100/pk	●
112424	Syringe 3-comp., 5-6 ml, 22G x 11/4", 100/pk	●
112427	Syringe 3-comp., 10-12 ml, 20G x 11/2", 100/pk	●
112426	Syringe 3-comp., 10-12 ml, 21G x 11/2", 100/pk	●
112428	Syringe 3-comp., 10-12 ml, 22G x 11/2", 100/pk	●
112429	Syringe 3-comp., 20-24 ml, 18G x 11/2", 100/pk	●
112439	Syringe Luer Lock, 3-comp., 1 ml, 25G x 5/8", 100/pk	●
112441	Syringe Luer Lock, 3-comp., 2-3 ml, 21G x 11/2", 100/pk	●
112448	Disp. syringe with needle, 3 comp., 2/3 ml, luer slip, 21G x 5/8", 100/pk	●
112440	Syringe Luer Lock, 3-comp., 2-3 ml, 22G x 11/4", 100/pk	●

### Closing Caps for Syringes

Cat. No	Description
112395	Closing caps for syringes, non-sterile, 100/pk
112398	Closing caps for syringes, sterile, 240/pk







KRUUSE Reusable Syringes

Our range of high quality reusable syringes. Careful cleaning and maintenance will ensure a long life span.

KRUUSE Plexi Syringes

Unbreakable, high quality syringe with TPX plexiglass material. Sterilisable up to 130°C. Exchangeable metal Luer Lock nozzle.



Cat. No	Description
112318	Plexi syringe, Luer Lock, 5 ml
112280	Plexi syringe, Luer Lock, 10 ml
112285	Plexi syringe, Luer Lock, 20 ml
112286	Plexi syringe, Luer Lock, 30 ml
112290	Plexi syringe, Luer Lock, 50 ml
112281	Plexi syringe, Luer Lock, 10 ml, with graduated piston rod
112287	Plexi syringe, Luer Lock, 20 ml, with graduated piston rod
112295	Plexi syringe, Luer Lock, 30 ml, with graduated piston rod
112289	Plexi syringe, Luer Lock, 50 ml, with graduated piston rod
112321	Washer for Plexi syringe, 5 ml
112291	Washer for Plexi syringe, 10 ml
112292	Washer for Plexi syringe, 20 ml
112298	Washer for Plexi syringe, 30 ml
112293	Washer for Plexi syringe, 50 ml
112326	Silicone oil, 18 ml for plexi syringe
112325	KRUUSE Oral Cannula for plexi syringe

HSW ECO-MATIC® TWIN - Automatic Self-filling Syringe with two separate Barrels

Premium quality plastic syringe with durable plastic barrels. Ergonomic, lightweight design for ease of use. Simultaneous vaccination of two products independently. Bottle mount and/or tubing connection. Adjustable barrel orientation for comfort. Easy adjustable barrel position. Various fixed dose barrel combinations available.



Cat. No	Description
113104	HSW ECO-MATIC TWIN® 0.5ml/0.5ml
113106	HSW ECO-MATIC TWIN® 1ml/1ml
113107	HSW ECO-MATIC TWIN® 2ml/2ml
113108	HSW ECO-MATIC TWIN® 1ml/2ml
113109	HSW ECO-MATIC TWIN® 0.5ml/2ml

HSW ECO-MATIC® Automatic Multi-dose Syringes



Durable high strength plastic syringe. Perfect ergonomically designed. Accurate dosage. Can be disinfected in boiling water without loss of performance or accuracy. Each Syringe is supported with sparepart kit.

Cat. No	Description
113121	HSW ECO-MATIC® automatic syringe with bottle attachment, Luer Lock, 0.3 ml
113138	HSW ECO-MATIC® automatic syringe with bottle attachment, Luer Lock, 1 ml
113122	HSW ECO-MATIC® automatic syringe with bottle attachment, Luer Lock, 2 ml
113125	HSW ECO-MATIC® automatic syringe with bottle attachment, Luer Lock, 5 ml
113139	HSW ECO-MATIC® automatic syringe, with tube attachment, Luer Lock, 1 ml
113112	HSW ECO-MATIC® automatic syringe, with tube attachment, Luer Lock, 2ml
113115	HSW ECO-MATIC® automatic syringe, with tube attachment, Luer Lock, 5ml
113114	O-ring for HSW ECO-MATIC®, 2 ml
113120	O-ring for HSW ECO-MATIC®, 5 ml

HSW ECO-MATIC® with Bottle Mount Universal Collars



Colour-coded bottle collars for easy reference and identification of the right adapters for the different sized bottles. Easy use, durable design, safe and secured bottle fitting. For use with all medication bottles of different sizes and shapes (10, 50, 100, 200, 250 or 500 ml and larger) depending on the collar used: white 20 mm, blue 30 mm, green 33 mm.

Cat. No	Description
113181	HSW ECO-MATIC® 1 ml, Luer Lock, with bottle attachment for thread bottles
113182	HSW ECO-MATIC® 2 ml, Luer Lock, with bottle attachment for thread bottles
113183	HSW ECO-MATIC® 5 ml, Luer Lock, with bottle attachment for thread bottles
113184	Set of Draw-off Caps, Ø 20, 30, 33 mm white, blue, green





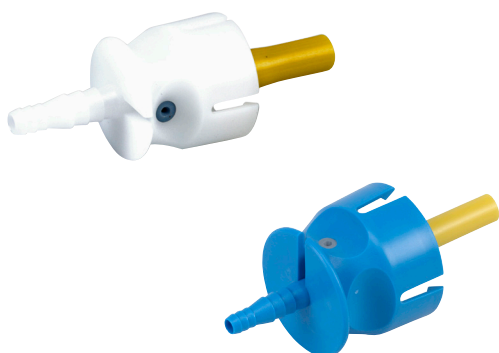


### BOVIVET PLUS Plexi Revolver Syringe

Semi-automatic revolver syringe, 50 ml, with unbreakable plexi-glass barrel and Luer Lock.

- Made of polyamide and fiberglass
- Weighs only 280 g, ergonomic design
- Supplied in a strong plastic case
- Dosing: 1-2-3-4-5 ml

Cat. No	Description
112650	BOVIVET PLUS plexi revolver syringe, Luer Lock, 50 ml



### HSW ECO-MATIC® Draw-off Caps

Cap for use in draw-off with the Eco-Matic automatic syringe. Attractive design with a protective cover on the tip and a connector with two diameters for connection of several tube types. Can also be used for most syringes with tubing attachment.

Cat. No	Description
113116	Draw-off cap, HSW ECO-MATIC®, white, 20 mm for 50ml and 100ml bottles
113117	Draw-off Cap, HSW ECO-MATIC®, blue, 30 mm for 250ml and 500ml bottles
113118	Draw-off Cap, HSW ECO-MATIC®, green, 33 mm for 500ml bottles or bigger



### HSW MULTI-MATIC® Syringes

Unbreakable multi-dose semi-automatic syringe. Accurate and easy dose setting. Low weight and ergonomically designed. Autoclavable at 134°C/273°F.

Cat. No	Description
112840	HSW MULTI-MATIC® revolver syringe, Luer Lock, 25 ml
112841	HSW MULTI-MATIC® revolver syringe, Luer Lock, 50 ml
112850	Cylinder, 25 ml, Luer Lock, for HSW MULTI-MATIC® Syringe
112851	Cylinder 50 ml, Luer Lock, for HSW MULTI-MATIC® Syringe
112852	O-ring for 25 ml HSW MULTI-MATIC® Syringe
112853	O-ring for 50 ml HSW MULTI-MATIC® Syringe

HSW ROUX-REVOLVER® Syringes

Semi-automatic multidose syringe. Heavy duty with metal body, rubber plunger, glass barrel, Luer Lock.



Cat. No	Description
112615	HSW ROUX-REVOLVER® syringe, Luer Lock, 10 ml
112635	HSW ROUX-REVOLVER® syringe, Luer Lock, 30 ml
112655	HSW ROUX-REVOLVER® syringe, Luer Lock, 50 ml
112661	HSW ROUX-REVOLVER® syringe, 50 ml with extension piece (35 cm)
112730	Spare barrel for 10 ml HSW ROUX-REVOLVER® syringe
112745	Spare barrel for 30 ml HSW ROUX-REVOLVER® syringe
112740	Spare barrel for 50 ml HSW ROUX-REVOLVER® syringe
112768	Washers and piston for 10 ml HSW ROUX-REVOLVER® syringe
112715	Washers and piston for 30/50 ml HSW ROUX-REVOLVER® syringe

HSW Henke-Ject® TBC Syringe

Luer lock, 1.8 ml, 0.1 ml graduation. Especially developed for the requirements of tuberculosis examination. Exact and accurate dosing - 0.1ml per lever trigger.



Cat. No	Description
113605	HSW Henke-Ject® TBC syringe, Luer Lock, 1.8 ml, 0.1 ml graduation
113606	Henke Sass TBC ject glass cylinder, 1.8 ml

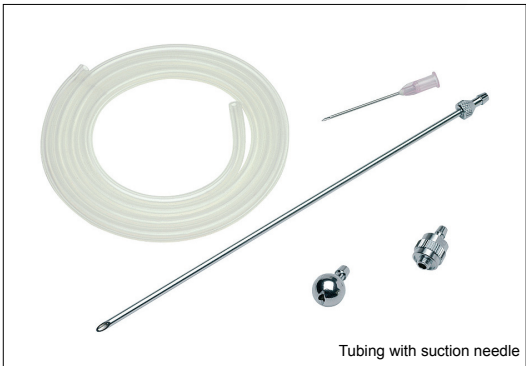
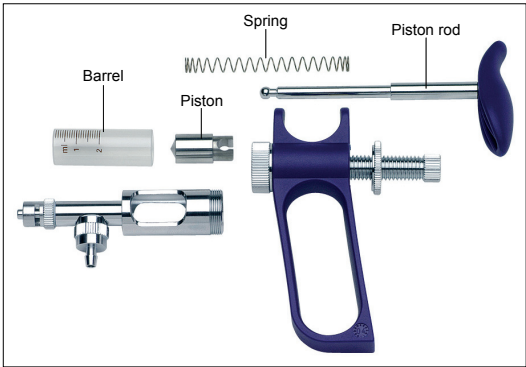
Socorex Automatic Self-filling Syringes

The Socorex® self-refilling syringes with spring-loaded plunger and three-way valve system are designed for serial precision injections. Simple conception, perfect balance and ergonomic design provide ease of use, operator comfort and effortless fieldwork.



Cat. No	Description
110674	Socorex aut. syringe, Luer Lock, 0.5 ml, with bottle attachment
110675	Socorex aut. syringe, Luer Lock, 1 ml, with bottle attachment
110679	Socorex aut. syringe, Luer Lock, 2 ml, with bottle attachment
110680	Socorex aut. syringe, Luer Lock, 5 ml, with bottle attachment
110682	Socorex aut. syringe, Luer Lock, 10 ml, with bottle attachment
110730	Socorex aut. syringe, Luer Lock, 1 ml, with tubing attachment
110735	Socorex aut. syringe, Luer Lock, 2 ml, with tubing attachment
110740	Socorex aut. syringe, Luer Lock, 5 ml, with tubing attachment
110745	Socorex aut. syringe, Luer Lock, 10ml, with tubing attachment
110751	Socorex Twin aut. syringe, Luer Lock, 0.5 ml, with tubing attachment
110752	Socorex Twin aut. syringe, Luer Lock, 1 ml, with tubing attachment
110753	Socorex Twin aut. syringe, Luer Lock, 2 ml, with tubing attachment





Socorex Accessories

Cat. No	Description
110672	Barrel and plunger for Socorex syringe 0.5 ml
110677	Barrel for Socorex syringe 1 ml
110678	Barrel for Socorex syringe 2 ml
110681	Barrel for Socorex syringe 5 ml
110683	Barrel for Socorex syringe 10 ml
110671	Set of washers for Socorex automatic syringe 0.5 ml
110676	Set of washers for Socorex syringe 1 ml
110684	Set of washers for Socorex aut. syringe 2 ml
110685	Set of washers for Socorex aut. syringe 5 ml
110708	Set of washers for Socorex aut. syringe 10 ml
110687	Spring for Socorex aut. syringe 0.5 and 1 ml
110692	Spring for Socorex aut. syringe 2 ml
110693	Spring for Socorex aut. syringe 5 ml
110698	Piston for Socorex aut. syringe 1 ml
110699	Piston for Socorex aut. syringe 2 ml
110700	Piston for Socorex aut. syringe 5 ml
110747	Socorex feeding needle 19.5 cm
110669	Vial holder complete with feeding needle and tube connector



KRUUSE Drenching Guns

For oral administration of liquids in ruminants.  
Adjustable dosage - easy cleaning and maintenance  
- accessories included.

Cat. No	Description
113880	KRUUSE drenching gun, 30 ml, non-automatic
113881	KRUUSE drenching gun, 60 ml, non-automatic
113884	KRUUSE drenching gun, 200 ml, non-automatic
113882	KRUUSE drenching gun, 30 ml, automatic
113883	KRUUSE drenching gun, 60 ml, automatic



**BOVIVET Automatic Drenching Gun**

Heavy duty drencher with metal body and plexi glass barrel. The dosing can be set to any volume. The drencher is delivered complete with a strong 5 litres plastic container with shoulder straps and tubing.

Cat. No	Description
113302	BOVIVET drenching gun automatic 30 ml including 5 litres water container
113303	Graduated glass barrel 30 ml
113304	Rear washer for drenching gun 30+50 ml
112305	Silicone for BOVIVET plexi revolver syringe
112326	Silicone oil 18 ml for plexi revolver syringe
113308	HSW Drench-Matic automatic syringe, 30 m
113309	Plastic container for HSW Drench-Matic automatic syringe, 2.5 litres



**HSW Drench-Matic Drenching Gun**

Automatic drenching gun for administration of solutions and suspensions. For oral administration and pour-on. Lightweight ergonomic aluminum handle and high strength plastic barrel. Easy handling and cleaning.

Cat. No	Description
113308	HSW Drench-Matic drenching gun without plastic bag pack
113309	HSW plastic bag pack, with funnel, carrying strap, closing cap and draw-off cap







Marking

Correct and clear identification and marking of livestock is important. KRUUSE offers several options for this purpose: Marking sticks, marking sprays and tattooing equipments.



BOVIVET Superior Marking Stick

Superior marking sticks made of special waxes, paraffin oil and high quality dyes. Temperature resistant and highly colour intensive. With screw bottom.

Cat. No	Description
240300	BOVIVET superior marking stick, blue, 10/pk
240301	BOVIVET superior marking stick, red, 10/pk
240302	BOVIVET superior marking stick, green, 10/pk
240303	BOVIVET superior marking stick, black, 10/pk
240304	BOVIVET superior marking stick, purple, 10/pk



KRUUSE Marking Stick

An economic alternative to the well-known BOVIVET Superior marking sticks. KRUUSE marking sticks contain approx. 20% more wax than average sticks on the market. The KRUUSE marking sticks do not contain animal fat. With screw bottom.

Cat. No	Description
240313	KRUUSE marking stick, green, 10/pk
240314	KRUUSE marking stick, red, 10/pk
240315	KRUUSE marking stick, blue, 10/pk
240316	KRUUSE marking stick, black, 10/pk





KRUUSE FDA Marking Spray

Quick and convenient marking of animals in all weather conditions.  
Dries instantly and has long durability.  
Spray at a distance of 30-40 cm by pressing the nozzle lightly.  
Approved according to Danish Food Safety Regulations.

Cat. No	Description
240393	KRUUSE FDA marking spray, red, 400 ml, 12/pk
240394	KRUUSE FDA marking spray, green, 400 ml, 12/pk
240395	KRUUSE FDA marking spray, blue, 400 ml, 12/pk



KRUUSE Marking Spray

Quick and convenient marking of animals in all weather conditions.  
Dries instantly and has long durability.  
Spray at a distance of 30-40 cm by pressing the nozzle lightly.

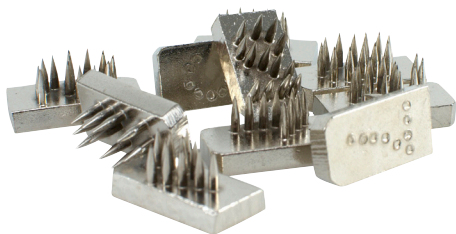
Cat. No	Description
240416	KRUUSE marking spray, red, 200 ml, 12/pk
240425	KRUUSE marking spray, green, 200 ml, 12/pk
240411	KRUUSE marking spray, blue, 200 ml, 12/pk
240415	KRUUSE marking spray, red, 400 ml, 12/pk
240420	KRUUSE marking spray, green, 400 ml, 12/pk
240410	KRUUSE marking spray, blue, 400 ml, 12/pk
240419	KRUUSE marking spray, red, 500 ml, 12/pk
240424	KRUUSE marking spray, green, 500 ml, 12/pk
240418	KRUUSE marking spray, blue, 500 ml, 12/pk



Tattoo Forceps, Single Row for Pigs

With double action forceps tattooing can be performed more accurately while using less force. Double action, 1 row of figures 1 x 5.

Cat. No	Description
240471	Tattoo forceps for one row of five 10 mm figures



Tattoo Figures

For 10 mm tattoo forceps cat No. 240471.

Cat. No	Description
240474	Alphabet A-Z, 10 mm
240475	Numbers 0-9, 10 mm



Tattoo Hammer

For easy tattooing of pigs

Cat. No	Description
240541	Tattoo hammer without figures
240542	Set of figures for tattoo hammer (240541)





KRUUSE Vet-Flex

High quality flexible cohesive bandage. Strong, comfortable and user-friendly. Easy to tear. The Vet-Flex bandage has minimal shrinkage. Each roll is wrapped individually. Dispenser box of 4 or 10 rolls.

Cat. No	Description
160728	KRUUSE Vet-Flex, 2.5 cm x 4.5 m, red, 10/pk
160729	KRUUSE Vet-Flex, 5 cm x 4.5 m, white, 10/pk
160730	KRUUSE Vet-Flex, 5 cm x 4.5 m, red, 10/pk
160744	KRUUSE Vet-Flex, 5 cm x 4.5 m, green, 10/pk
160745	KRUUSE Vet-Flex, 5 cm x 4.5 m, blue, 10/pk
160731	KRUUSE Vet-Flex, 7.5 cm x 4.5 m, green, 10/pk
160747	KRUUSE Vet-Flex, 7.5 cm x 4.5 m, red, 10/pk
160748	KRUUSE Vet-Flex, 7.5 cm x 4.5 m, blue, 10/pk
160732	KRUUSE Vet-Flex, 7.5 cm x 4.5 m, white, 10/pk
160733	KRUUSE Vet-Flex, 10 cm x 4.5 m, white, 10/pk
160734	KRUUSE Vet-Flex, 10 cm x 4.5 m, red, 10/pk
160735	KRUUSE Vet-Flex, 10 cm x 4.5 m, blue, 10/pk
160736	KRUUSE Vet-Flex, 10 cm x 4.5 m, green, 10/pk
160737	KRUUSE Vet-Flex, 10 cm x 4.5 m, yellow, 10/pk
160738	KRUUSE Vet-Flex, 10 cm x 4.5 m, black, 10/pk
160739	KRUUSE Vet-Flex, 10 cm x 4.5 m, assorted, 10/pk
160742	KRUUSE Vet-Flex, 15 cm x 15 m, red, 4/pk
160743	KRUUSE Vet-Flex, 15 cm x 15 m, blue, 4/pk

VALUELINE Cohesive Flex Bandage

Economy range of flexible, cohesive and comfortable bandages. Easy to tear, no scissors needed. Suitable for all species. An alternative to our KRUUSE Vet-Flex bandages.



Cat. No	Description
164010	VALUELINE cohesive flex bandage, 5 cm x 4.5 m, red, 10/pk
164000	VALUELINE cohesive flex bandage, 5 cm x 4.5m, white, 10/pk
164100	VALUELINE cohesive flex bandage, 7.5 cm x 4.5 m, white, 10/pk
164120	VALUELINE cohesive flex bandage, 7.5 cm x 4.5 m, green, 10/pk
164200	VALUELINE cohesive flex bandage, 10 cm x 4.5 m, white, 10/pk
164210	VALUELINE cohesive flex bandage, 10 cm x 4.5 m, red, 10/pk
164220	VALUELINE cohesive flex bandage, 10 cm x 4.5 m, green, 10/pk
164230	VALUELINE cohesive flex bandage, 10 cm x 4.5 m, blue, 10/pk
164240	VALUELINE cohesive flex bandage, 10 cm x 4.5 m, black, 10/pk



## KRUUSE Vet-Plast Elastic Adhesive Bandage

Adhesive bandage of white elastic cotton with a yellow application guide line in the center. Good ventilation. Reverse winding - adhesive outer side to facilitate application.

Can be used to fix a dressing in place and as support for sprains, joints and fractures.

Cat. No	Description
161821	KRUUSE Vet-Plast, 5 cm x 4.5 m, 10/pk
161831	KRUUSE Vet-Plast, 7.5 cm x 4.5 m, 10/pk
161836	KRUUSE Vet-Plast, 10 cm x 4.5 m, 10/pk



## KRUUSE Wound Plast Spray

Wound plast spray. Transparent, water-resistant protective film without tar. Environmentally friendly. No CFC's.

Cat. No	Description
161010	KRUUSE Wound Plast spray, 200 ml



## PORCIVET Hartshorn Oil

Discourages fighting and cannibalism among pigs and poultry.

Cat. No	Description
161073	PORCIVET Hartshorn Oil, 400 ml





### KRUUSE Aluminium Wound Spray

An astringent and antibacterial spray, which promotes wound healing. Acts as a wound plaster, which allows the wound to breathe while keeping the wound clean.

For external use on animals only. Contains micronised aluminium. Apply to affected area 1-2 times daily.

Cat. No	Description
161035	KRUUSE Aluminium Wound spray, 200 ml



### KRUUSE Blue-Spray

For cleaning of bites, cuts and sutures in dogs, cats, pigs, cattle and horses.

Cat. No	Description
161080	KRUUSE Blue-Spray, 200 ml aerosol
161081	KRUUSE Blue-Spray, 400 ml aerosol



### BOVIVET Ointment Spray

Zinc oxide ointment spray. Protects the skin against sweat, urine, water and other harmful substances. Environmentally friendly. No CFC's.

Cat. No	Description
161100	BOVIVET Ointment Spray, 200 ml, skin protection ointment



### KRUSAN Zinc Ointment 200 ml

Water-repellent unscented protective ointment. Immediately after application, KRUSAN zinc ointment forms an oil film, which protects the skin against water, sweat, urine, faeces and other secretions.

KRUSAN zinc ointment is made as a thin zinc paste which is easy to distribute and is easily absorbed by the skin. Although the ointment is hydrophobic, it lets the skin breathe. KRUSAN zinc ointment has a low pH (4.5) to maintain the skin's natural acidity which is crucial to the skin's defence mechanism against ammonia formed by urine and faeces.

The active substance zinc oxide has a drying effect and relieves skin redness and irritation. This ointment also contains allantoin and chamomile to calm the skin.

Cat. No	Description
325076	KRUSAN zinc ointment 20%, 200 ml



**Tensoplast**  
Elastic adhesive bandage. Widely used for claw and hoof treatment.

Cat. No	Description
160820	Tensoplast, 5 cm x 4.5 m
160830	Tensoplast, 7.5 cm x 4.5 m
160835	Tensoplast, 10 cm x 4.5 m



**Omplast**  
A hypoallergenic tape, adhering to the skin without risking allergic reactions.  
Easy to tear off, and can be used to fix medical instruments and dressings on necrotic tissue.

Cat. No	Description
169020	Omplast, 2.5 cm x 9.2 m, 12/pk
169008	Omplast, 5 cm x 9.2 m, 6/pk



**BOVIVET Teat Bandage**  
Unique polyester bandage. Protects wound against dirt, easy to mold and apply, cohesive. Can be applied to wet teats. Allergy tested.

Cat. No	Description
160954	BOVIVET Teat bandage, 6 cm x 4.5 m











### KRUUSE BOVIVET Gel

The reference brand in the industry, with protective film for lubrication of instruments, arms and hands for births, vaginal and rectal examinations. Ready for use.

Cat. No	Description
180532	KRUUSE BOVIVET gel, 0.5 litres
180533	KRUUSE BOVIVET gel, 1 litre
180534	KRUUSE BOVIVET gel, 5 litres
180536	KRUUSE BOVIVET gel, 10 litres
290322	Pump for 5 litres gel



### KRUUSE Examination Gel

Economic alternative to the famous BOVIVET gel. Good quality lubricating gel for vaginal and rectal examinations. High viscosity.

Cat. No	Description
180537	KRUUSE Examination gel, 1 litre
180538	KRUUSE Examination gel, 5 litres







121559



121582



121634



121556



121568



121647



121574



121575

**BD Vacutainers and Needles**

Cat. No	Description
121559	BD Vacutainer, 2 ml plain, 100/pk
121582	BD Vacutainer, 4 ml plain, 100/pk
121634	BD Vacutainer serum clot activator, 10 ml (367896), 100/pk
121556	BD Vacutainer, 2 ml EDTA, 100/pk
121568	BD Vacutainer, 6 ml EDTA, 100/pk
121647	BD Vacutainer, 10 ml EDTA, 100/pk
121600	BD Vacutainer Heparin Hemogard w/sodium 5 ml, 100/pk
121587	BD vacutainer, natrium heparin, 10 ml, 100/pk
121574	BD Vacutainer needle, 18Gx1 S/S, 100/pk
121575	BD Vacutainer needle, 20Gx1 M/S, 100/pk
121525	BD Vacutainer needle holder, 25/pk



230604



112462

**BOVIVET Infusion**

Disposable needles with nylon hub, Luer Lock.

Cat. No	Description
112462	KRUUSE Reinforced Disp. Needle, 2.1 x 80 mm, Luer Lock 14G x 3¼, 100/pk
230604	BOVIVET infusion set with vented spike for bovine use



### Infusor Combi

Handy and convenient disposable combi-set that allows blood transfusion or fluid therapy on large animals over a long period without constant supervision. Sterile packed.

Please note: Add 125 ml CPDA-1 to 875 ml blood to get 1,000 ml for blood transfusion. This anticoagulant will give whole blood a shelf life of 35 days.

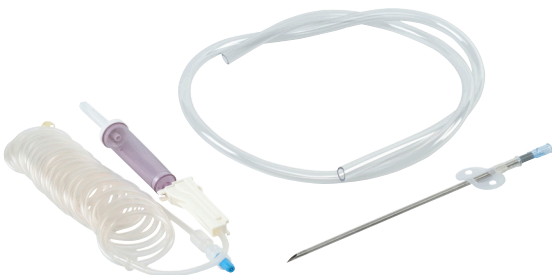
Cat. No	Description
230510	Infusor Combi set, 5 litres, 5/pk
230520	Spare Infusor plastic bottle, 5 litres, sterile, 8/pk
230483	CPDA-1 anti-coagulant, 500 ml



### Blood transfusion Set

Convenient disposable combi-set, allows blood transfusion or fluid therapy on large animals over a longer period without constant supervision. Sterile packed.

Cat. No	Description
230515	Infusor and irrigating set with needle, 3.5 x 138 mm, 25/pk







Lameness is one of the most common and serious welfare problems for dairy cows world wide. Not only is lameness an ethical welfare problem for the dairy cows, it is also a very costly problem for the farmers. Countless studies have showed a correlation between lameness and reduction in milk yield, body score and calving interval and an increased risk of early culling. KRUUSE offers an extensive range of Hoof Treatment products that help the veterinarians and farmers treat hoof problems and thereby increase animal welfare.

### KRUUSE Hoof Glue

Fast setting two-component polyurethane adhesive for cattle

KRUUSE Hoof Glue has been designed as a treatment for bovine hoof pathologies. It is used for bonding a wooden orthopedic block under the healthy hoof. Thus, the injured hoof is raised clear of the ground. That allows an immediate recovery of the mobility, a fast healing and the resumption of the normal milk yield in a short term.

Cat. No	Description
220600	KRUUSE Hoof Glue, 200 ml

### Accessories for KRUUSE Hoof Glue

- It is highly recommended to use protective gloves ex. KRUTEX Nitrile Gloves

Cat. No	Description
220601	KRUUSE Hoof Glue mixing tips, 10/pk
220602	KRUUSE Hoof Glue application gun for 200 ml
220490	Demotec wooden blocks, 110 mm
220491	Demotec wooden blocks, XL, 130 mm



### Demotec 90

Convenient and inexpensive kit for hoof treatment on bovines. Simple to use. Fast reduction of lameness, no reduction of milk production or weight of animal. Complete set for 2 treatments including: wooden blocks, powder, liquid, measuring cups and spatulas.

Cat. No	Description
220450	Demotec kit, 2 sets
220455	Demotec kit, 12 sets
220460	Demotec 90 liquid, 500 ml
220470	Demotec powder, 1,000 g



## Demotec 95



Same excellent features as for DEMOTEC 90. But DEMOTEC 95 offers in addition a superior moulding consistency that does not stick to your hands and can be used immediately after being mixed. Supplied as a complete set for 2 treatments. Easy to use. Complete sets for 2 or 14 treatments including: wooden blocks, powder, liquid, measuring cups and spatulas.

Cat. No	Description
220492	Demotec 95 kit, 2 sets
220493	Demotec 95 kit, 14 sets
220494	Demotec 95 liquid, 500 ml
220495	Demotec 95 powder, 1,000 g

## Demotec Easy Bloc



A new system for which the design is based on the anatomy of the claw. Minimizes lameness. Fast, safe and easy to use. Demotec Easy Bloc hoof shoes 4 or 12 sets (2 or 6 right and 2 or 6 left). Not available in UK.

Clean the healthy hoof removing dirt and loose horn. Pour the liquid into the hoof shoe and sprinkle powder onto the liquid. Mix the two components and then apply the hoof shoe. Pressure can be applied to the hoof in less than 10 minutes. The process can be accelerated by using a heat gun.

Cat. No	Description
220530	Demotec Easy Bloc hoof shoes, 4 sets (2 right, 2 left)
220531	Demotec Easy Bloc hoof shoes, 12 sets (6 right, 6 left)
220535	Demotec Easy Bloc, XXL, 12 units, 6 right, 6 left
220532	Demotec Easy Bloc powder, 500 g
220533	Demotec Easy Bloc liquid, 250 ml

## Demotec Futura Pad



Futura Pad is unique. One surface of the wooden block employed is covered with a flexible reactive pad, which overcomes any unevenness of the sole and maximises adhesion over the full surface area. The reactive pad is shaped correctly according to anatomy and the function of the claw and is affixed to the wooden block in the optimal position. Futura Pad is reactive. The pad is activated by a special glue.

Cat. No	Description
220550	Demotec Futura Pad hoof shoes, 2/pk
220551	Demotec Futura Pad hoof shoes, 10/pk

## Demotec Hoof Check



Used as control in connection with hoof trimming. Used to control the five following parameters: Controlling the angle between the sole and the anterior hoof wall, measuring the length of the anterior hoof wall, comparing the height of the inside and outside hooves, ensuring that optimum contact between the sole and the ground can be achieved and controlling the slope of the sole.

Cat. No	Description
220565	Demotec hoof check





Demotec Wooden Blocks

To be fastened with KRUUSE Hoof Glue. To be glued on the healthy part of the claw for immobilisation of the sick part of the claw.

Cat. No	Description
220490	Demotec wooden blocks, 110 mm
220491	Demotec wooden blocks, XL, 130 mm



BOVIVET Hoof Bandage

BOVIVET hoof bandage is a complete bandage ready to apply. It is made from a water-repellent material that keeps liquids out. Its shape and elastic materials are designed to keep the stocking in place. A treatment pad placed inside the stocking makes dosing easy, such as salicylic acid, once the stocking is put in place. Applying additional doses is possible and the effect of the treatment can be checked during the process. The stocking remains in place, and you can be sure there will be no complications. The stocking is easy to remove and is available in 2 sizes: XL- fits most types of cows · L - fits heifers and small cow breeds.

Cat. No	Description
220420	KRUUSE BOVIVET Hoof Bandage, XL, 10/pk, red



KRUUSE Hoof Gel

Contains: Salicylic acid 38% and Aloe Vera.  
Prepare the hoof by washing it thoroughly. Apply the hoof gel to the hoof and apply a bandage which will withstand water and moisture. The bandage must be removed after a maximum of 72 hours. In case of Digital Dermatitis the procedure can be repeated as required.

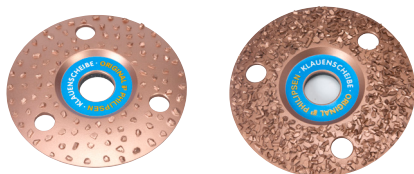
Cat. No	Description
220402	KRUUSE Hoof Gel with Salicylic acid 38%, 500 ml



KRUUSE BOVIVET Hoof Dressing

For treatment of digital dermatitis.

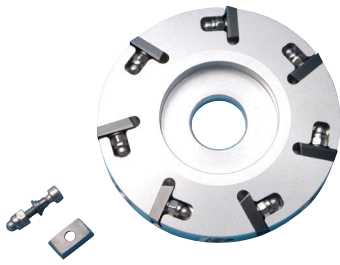
Cat. No	Description
220425	KRUUSE BOVIVET Hoof Dressing, 50/pk



Hoof Rasps

For treatment of approximately 1,000 cows. Reduces dust and heat generation.

Cat. No	Description
220064	Hoof rasp disc tungsten, 115 mm, coarse
220065	Hoof rasp disc tungsten, 115 mm, fine



#### Demotec Hoof Discs

This hoof milling cutter plate has been developed in cooperation with hoof specialists.

Cat. No	Description
220067	Demotec DL hoof trimming disc



#### Hoof Knives

Broad-bladed stainless steel, length of blades 80 mm. Standard quality.

Cat. No	Description
220052	Hoof knife standard, right
220053	Hoof knife standard, left
220054	Hoof knife standard, double edge



#### KRUUSE Hoof Knives

Stainless, very sharp, length of blades 80 mm. With hard wood handle.

Cat. No	Description
220035	KRUUSE hoof knife, narrow bladed, right
220045	KRUUSE hoof knife, narrow bladed, left



#### Aesculap Hoof Knives

High quality for professional users.

Cat. No	Description
220007	Aesculap hoof knife, right
220008	Aesculap hoof knife, left



#### Swiss Hoof Knife

With wooden handle.

Cat. No	Description
220026	Swiss hoof knife





### Sharpening Tools

For hoof knives and scrapers.

Cat. No	Description
220070	Sharpening stone standard
220075	Sharpening stone Hauptner
220077	Sharpening steel for hoof knife, pocket model



### Hoof Trimmer

Double action, for easy use.

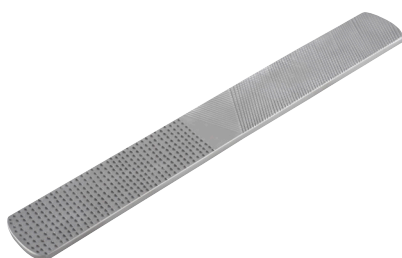
Cat. No	Description
220211	Hoof trimmer short, standard 41 cm
220216	Spare blades with screws (for 220211), 2/pk



### Hoof Cutter

High quality for professional users. Double action.

Cat. No	Description
220230	Hoof cutter, 60 cm



### Hoof Rasp Cat. No

Straight, 35 cm, extra deep and sharp rasp blow.

Cat. No	Description
220130	Hoof rasp straight, 350 mm

### Hoof Hammer



Cat. No	Description
220160	Hoof hammer with plastic head

### Hoof Tar



Used in connection with hoof treatment. Makes the bandage water-repellant. In metal bucket with handle.

Cat. No	Description
220430	Hoof tar, 2.5 litres

### Tar Bandage



4.5 cm x 25 m, waterproof, double adhesive, for hoof treatment.

Cat. No	Description
160990	Tar bandage, 4.5 cm x 25 m











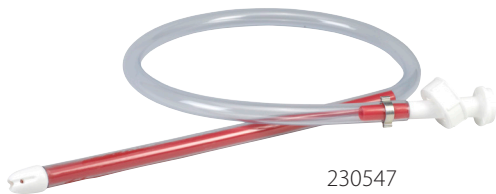
Supplying the newborn calf with the right amount and quality colostrum is essential for a good healthy start in life. Make sure the quality is good enough by using the refractometer or densimeter and make sure to supply the colostrum as early as possible after birth preferably within 2 hours. 4 l is recommended for larger breeds and 3 l for smaller breeds.



230548 / 230554



230545 / 230553



230547



230549 / 230603

**BOVIVET Calf Drencher**

The BOVIVET Calf Drencher is available with a rigid and a flexible probe and the container holds 2 or 4 l.

The Calf Drencher is a quick and safe method to administer liquid therapy of calves and for electrolytic calf treatment and it can be operated by one person.

The large container is primarily used when initially administering 4 l colostrum to the calf.

**Two-position valve for adjusting the flow of raw milk:**

- If the valve is in position 1, the liquid runs slowly
- If the valve is in position 2, the liquid runs faster

The 2 l container will empty on average in 1 minute and the 4 l container will empty on average in 2 minutes.

Cat. No	Description
230545	BOVIVET calf drencher, 2 l, with rigid probe, 10/pk
230548	BOVIVET calf drencher, 2 l, with flexible probe, 10/pk
230553	BOVIVET calf drencher, 4 l, with rigid tube, 5/pk
230554	BOVIVET calf drencher, 4 l, with flexible tube, 5/pk
230547	BOVIVET flexible tube for calf drencher, 2 l
230549	BOVIVET rigid tube for calf drencher, 2 l
230602	BOVIVET rigid tube for calf drencher, 4 l





Calf Fluid Feeder

With 3 l bag and flexible probe. The bag is made of non-toxic, heavy grade plastic. Tear-shaped ball is designed so that the oesophageal probe cannot be inserted into the trachea. Smooth plastic tube prevents needless irritation. The reusable feeder has convenient loop for hanging.

Cat. No	Description
230550	Calf Fluid Feeder with 3 l bag and flexible probe



170823



170822



170826



170825



170835



170821

Plastic Buckets With Feeding Teats

Cat. No	Description
170823	Plastic bucket with 5 feeding teats
170825	Plastic bucket with 1 feeding teat
170822	Teat for plastic bucket (170823)
170821	Plastic valve for 170823 and 170825
170826	Extra feeding teat for 170825 and 170823, calves
170835	Bottle teat, M



KRUUSE Colostrum Densimeter

For quick evaluation of IgG content in bovine colostrum. A quick way of measuring the quality of the colostrum is by using the KRUUSE colostrum densimeter. The densimeter measures the specific gravity of the colostrum.

Cat. No	Description
290855	KRUUSE colostrum densimeter complete with measuring cylinder



290015



290017

KRUUSE Refractometers

KRUUSE Colostrum Refractometer will very rapidly give a reliable colostrum measurement result, thus an indication if the colostrum quality is good enough to feed the newborn. Colostrum quality is measured in percentages with a cut-off value of 22%. Test the colostrum before feeding it to the newborn and use only good quality colostrum.

Cat. No	Description
290015	Colostrum refractometer, digital
290017	Colostrum refraktometer, Brix scale









Cows are notorious for eating anything they find in the field - also metal scraps. Furthermore, there is a risk of metal pieces in the feed. Consequently traumatic reticulitis can be a serious problem. However, if all cows are given a ruminal magnet they are well protected as the metal scraps will attach in the groove of the magnet. KRUUSE offers a wide assortment of FDA approved magnets in different sizes and strengths.



**BOVIVET Ruminal Magnet**

Our well-known BOVIVET ruminal magnets are recommended by veterinarians worldwide due to their excellent function. The magnets have the correct size, shape and weight to offer maximum protection against and treatment of traumatic indigestion in cattle. The correct length and deep grooves in the plastic cage provide extra protection from sharp, uneven pieces.

Cat. No	Description
142030	BOVIVET ruminal magnet, 10/pk
142035	BOVIMINI ruminal magnet, 10/pk



**BOVIVET Ruminal Magnet, Extra Powerful**

Treatment and prevention of traumatic reticulitis. Tests have showed significant reduction in occurrence of traumatic reticulitis in cows when ruminal magnets are used. The BOVIVET Mag II has a higher pulling resistance than a conventional magnet. 142050 BOVIVET magnet introducer plastic should be used as introducer for 142040.

Cat. No	Description
142040	BOVIVET Mag II, extra powerful ruminal magnet, 10/pk



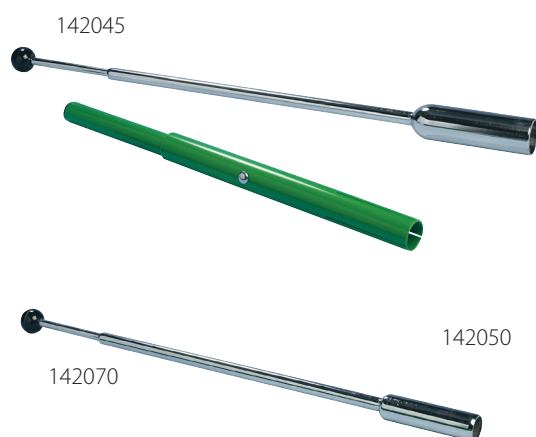


### KRUUSE Ceramic Magnets

Presented in a strong Styrofoam box with each magnet in a separate compartment for maximum protection.

Magnets are easy to pick up as they do not stick.

Cat. No	Description
142037	KRUUSE Ceramic magnets, 60 x 20 x 15 mm, 12/pk



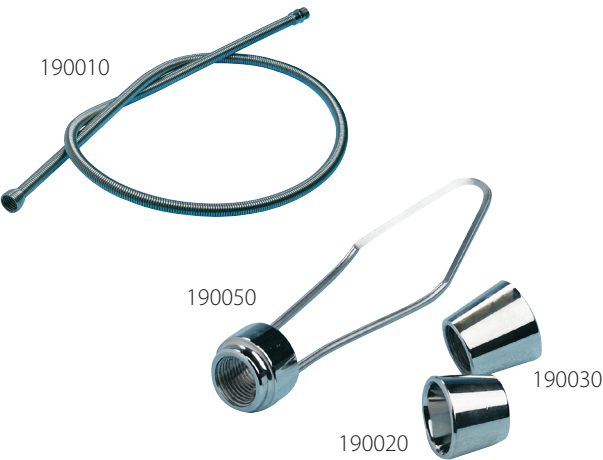
### BOVIVET Magnet Introducer

For use with BOVIVET magnets for cows.

Cat. No	Description
142045	BOVIVET magnet introducer, metal
142050	BOVIVET magnet introducer, plastic, Ø 3 cm, works well with 142040 BOVIVET Extra Powerful
142070	BOVIMINI magnet introducer, metal



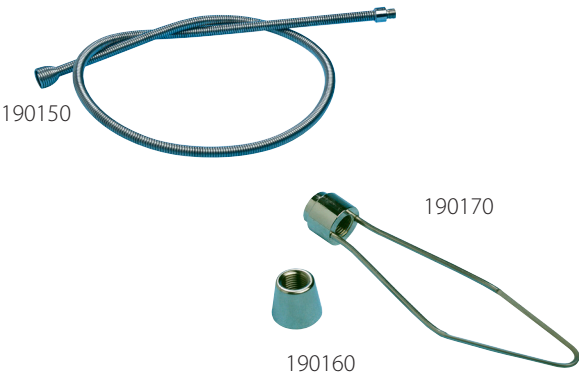




Thygesen Stomach Tube for Cows

Thygesen stomach tube, stainless steel. Screw-on-ends available, S and L cup, beet cutting loop.

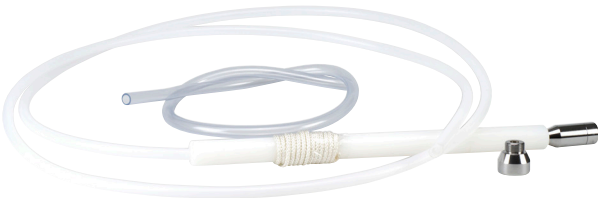
Cat. No	Description
190010	Stomach tube Thygesen, 18 x 1,800 mm
190050	Beet cutting loop for Thygesen tube
190030	Cup, 34 mm, for Thygesen tube
190020	Cup, 31 mm, for Thygesen tube



Thygesen Stomach Tube for Calves

Thygesen stomach tube, stainless steel. Screw-on-ends available, cup and beet cutting loop.

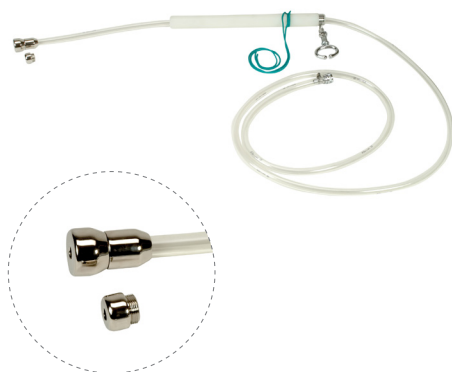
Cat. No	Description
190150	Stomach tube for calves, 12 x 1,200 mm
190160	Cup for calf tube
190170	Beet cutting loop for calf tube



BOVIVET Stomach Tube

Complete with perforated plastic tubing, heavy duty nylon protecting tube, S and L cup, tubing for pump.

Cat. No	Description
190110	BOVIVET stomach tube, 15 x 4,000 mm



### BOVIVET Stomach Probang System Mark II

The tube is made from polyurethane. Polyurethane is stronger than PVC and the flexibility does not change by variation of temperatures. Polyurethane also has a very smooth surface and tolerates most of the common disinfectants.

Cat. No	Description
190180	BOVIVET stomach probang system Mark II, excl. pump
190182	L cup for BOVIVET rumen system Mark II, 40 mm
190183	S cup for BOVIVET rumen system Mark II, 32 mm
190184	Protecting mouth piece for BOVIVET Rumen System Mark II
190185	Quick coupler for BOVIVET rumen system Mark II

### Special Stomach Pump



Stomach pump for 190180. The pump is double-acting and nickel-plated. Capacity of approx. 20 l per minute. (700 ml per pump beat). The tube is connected directly to the pump by means of snap-action coupling. Total length 59 cm. Length of pump cylinder 40 cm and inner diameter of cylinder 4.77 cm.

Cat. No	Description
190190	Special Stomach Pump for BOVIVET Stomach Probang Mark II
190191	BOVIVET O-ring for stomach pump (190190)

190400



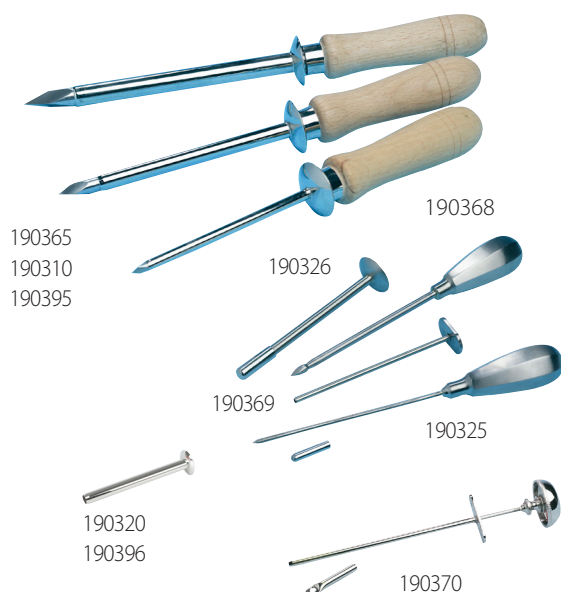
### KRUUSE Trocar

Cat. No	Description
190430	KRUUSE Trocar, 110 mm, plastic stylet
190400	KRUUSE Buff screw trocar, 135 mm, metal stylet

190430

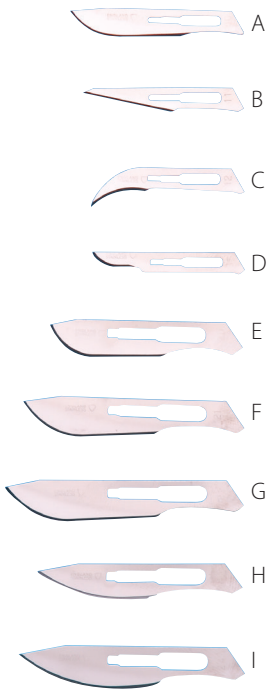
### Trocars

For fast relief of gas accumulated in the rumen.



Cat. No	Description
190365	Trocar 4 x 100 mm, stainless steel for sheep and calves with one cannula
190310	Trocar 7 x 120 mm, stainless, with one cannula and wooden handle
190395	Trocar 10 x 150 mm, stainless, with one cannula and wooden handle
190320	Spare cannula for 190310
190396	Spare cannula for 190395
190370	Trocar, 3 x 135 mm, stainless steel
190368	Trocar, 4 x 120 mm, with metal handle and cannula
190369	Spare cannula for 190368
190325	Trocar, 7 x 120 mm, with metal handle and cannula
190326	Spare cannula for 190325





KRUUSE Sterile Scalpel Blades

Manufactured from the finest surgical and razor blade grade steel. A high percentage of carbon gives particularly good grinding and honing properties, facilitating the manufacture of high quality edges.

The higher carbon content also enables each blade to be heat treated to achieve the perfect balance between hardness and strength. The material also has good corrosion resistance properties and conforms to ISO 7153 and BS 5194 standards. KRUUSE scalpel blades fit all common brands of scalpel handles that conform to the International Standard ISO.

Cat. No		Description
141114	A	KRUUSE sterile scalpel blade No 10, stainless steel, 100/pk
141115	B	KRUUSE sterile scalpel blade No 11, stainless steel, 100/pk
141116	C	KRUUSE sterile scalpel blade No 12, stainless steel, 100/pk
141117	D	KRUUSE sterile scalpel blade No 15, stainless steel, 100/pk
141118	E	KRUUSE sterile scalpel blade No 20, stainless steel, 100/pk
141119	F	KRUUSE sterile scalpel blade No 21, stainless steel, 100/pk
141132	G	KRUUSE sterile scalpel blade No 22, stainless steel, 100/pk
141141	H	KRUUSE sterile scalpel blade No 23, stainless steel, 100/pk
141182	I	KRUUSE sterile scalpel blade No 24, stainless steel, 100/pk

KRUUSE Disposable Scalpels

The scalpel handle is made from ABS plastic providing greater rigidity and body to the scalpel therefore ensuring a superior finish. All materials are latex free.

The scalpel blades are manufactured from the finest surgical and razor blade grade steel. A high percentage of carbon gives particularly good grinding and honing properties, facilitating the manufacture of high quality edges. The higher carbon content also enables each blade to be heat treated to achieve the perfect balance between hardness and strength. The material also has good corrosion resistance properties and conforms to ISO 7153 and BS 5194 standards.

Cat. No	Description
140963	KRUUSE disposable scalpel no 22, 10/pk
140964	KRUUSE disposable scalpel no 23, 10/pk
140965	KRUUSE disposable scalpel no 24, 10/pk

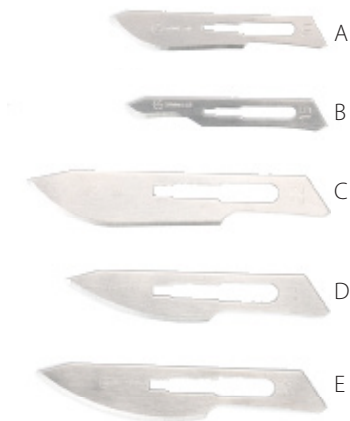




KRUUSE Scalpel Handles

Made of stainless steel.

Cat. No	Description
141010	KRUUSE Handle No 3
141110	KRUUSE Handle No 4



KRUUSE Carbon Steel Blades

Surgical scalpel blades made from carbon steel. Carbon steel is somewhat harder than stainless steel. This may produce a very sharp scalpel blade. However, the edge is not as durable as in stainless steel.

Cat. No	Description
141100 A	KRUUSE carbon steel blades no 10, sterile, 100/pk
141101 B	KRUUSE carbon steel blades no 15, sterile, 100/pk
141102 C	KRUUSE carbon steel blades no 22, sterile, 100/pk
141103 D	KRUUSE carbon steel blades no 23, sterile, 100/pk
141104 E	KRUUSE carbon steel blades no 24, sterile, 100/pk



Caesarian Knife

Cat. No	Description
141170	Special knife for Caesarian, 50/pk





Bleeding Knife

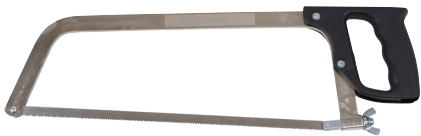
Cat. No	Description
140848	Knife, 21 cm, for bleeding large animals , 6/pk
140850	Sharpening steel, 25 cm

KRUUSE Post Mortem Kit

- Consists of:
- 140840 Stainless chopper
  - 140845 Autopsy knife, curved, 21.5 cm, stainless steel, with plastic handle
  - 140850 Sharpening steel, 25 cm
  - 140855 Bone saw, stainless stell
  - 140856 Spine wrench, stainless steel
  - 140857 Brain knife, stainless steel
  - 140858 Cartilage knife
  - 140859 Bone chisel, stainless steel
  - 140860 Postmortem hammer
  - 131205 Bone scissors, stainless steel, 23 cm
  - 131135 Bowel scissors, 21 cm
  - 130430 Nursing scissors, 14 cm
  - 130455 Straight scissors B/P, 16 cm
  - 140240 Rochester pean, straight, 16 cm
  - 250170 Metal box with tray
  - 141164 Scalpel No 6
  - 141165 Scalpel No 9
  - 141166 Scalpel No 18

Cat. No	Description
140830	KRUUSE post mortem kit





140855



140840



140856



140857



140859



140860

Post Mortem Tools

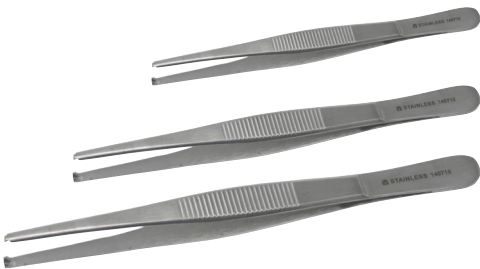
Cat. No	Description
140855	Bone saw, stainless steel, blade 14", approx. 35.5 cm
140840	Meat chopper
140856	Spine wrench
140857	Brain knife standard quality
140859	Bone chisel standard quality
140860	Post mortem hammer
140844	Autopsy knife, 20 cm pointed, butcher's model
140845	Autopsy knife, 21.5 cm curved, skinning knife



140844



140845



Surgical Forceps

Stainless steel.

Cat. No	Description
140710	Surgical forceps, 13 cm, standard quality
140716	Surgical forceps, 15 cm, standard quality
140718	Surgical forceps, 18 cm, standard quality



Surgical Forceps

Stainless steel.

Cat. No	Description
140720	Anatomic forceps, 13 cm, standard quality
140725	Anatomic forceps, curved, 13 cm, standard quality
140717	Anatomic forceps, 15 cm, standard quality
140721	Anatomic forceps, straight, 18 cm, standard quality

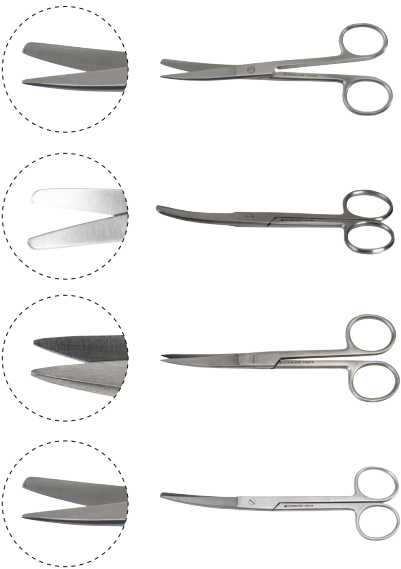




Straight Scissors

Stainless steel.

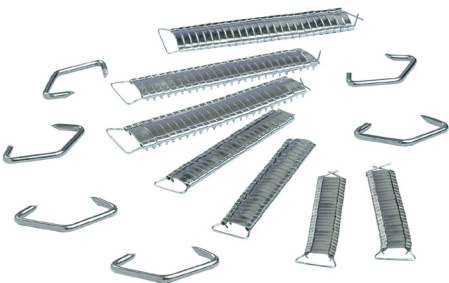
Cat. No	Description
130445	Scissors straight, 14 cm, pointed/blunt, standard quality
130447	Scissors straight, 14 cm, blunt/blunt, standard quality
130446	Scissors straight, 14 cm, pointed/pointed, standard quality
130455	Scissors straight, 16 cm, pointed/blunt, standard quality
130456	Scissors straight, 16 cm, blunt/blunt, standard quality
130457	Scissors straight, 16 cm, pointed/pointed, standard quality
130629	Scissors straight, 18 cm, blunt/pointed, standard quality
130630	Scissors straight, 18 cm, blunt/blunt, standard quality
130631	Scissors straight, 18 cm, pointed/pointed, standard quality



Curved Scissors

Stainless steel.

Cat. No	Description
130020	Cooper scissors, 14 cm, curved pointed/blunt, standard quality
130120	Cooper scissors, 14 cm, curved blunt/blunt, standard quality
130215	Cooper scissors, 14 cm, curved pointed/pointed, standard quality
130216	Cooper scissors, 16 cm, curved pointed/blunt, standard quality



Suture Clips

Used for skin sutures instead of suture material.

Cat. No	Description
151910	Suture clips, 12 mm, 100/pk
151940	Suture clips, 18 mm, 100/pk



**Applicator for Suture Clips**

Clips forceps for skin agraffes. Aluminium, for 29 mm agraffes. Michel suture clips applicator. Also for removing suture clips, stainless steel.

Cat. No	Description
152010	Applicator for suture clips, 16 cm
151820	Michel suture clips applicator, 12.5 cm



**Disposable Staplers**

Cat. No	Description
152165	KRUUSE Easytap Skin Stapler, 35 wide (6.5 x 4.7), 6/pk



**KRUUSE LDA Toggle Sutures**

To be used for non-surgical fixation of the left displaced abomasum.

Cat. No	Description
152175	KRUUSE LDA toggle sutures, stainless, 2/pk





Grymer Sterner Suture Set

To be used for non-surgical fixation of the left displaced abomasum.

Cat. No	Description
152180	Suture set Grymer Sterner 2/pk
152185	Trocar with cannula for inserting Grymer Sterner toggle suture
152190	Pressure relieving plates for Grymer Sterner toggle suture, 6/pk



Castrators for Bloodless Castration

With cord stop and double action handles.

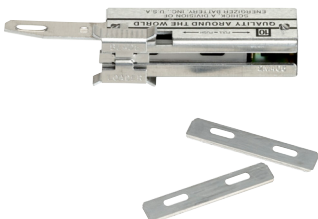
Cat. No	Description
200151	Bloodless castrator 23 cm, Burdizzo type
200131	Bloodless castrator 30 cm, Burdizzo type
200136	Bloodless castrator 40 cm, Burdizzo type
200141	Bloodless castrator 48 cm, Burdizzo type



Schick Injector Razor

Schick Injector razor, only for large animals.  
Used for pre-operation preparation.

Cat. No	Description
142133	Razor for large animals
142134	Razor blades, 10/pk





BLITZ Kerner Bolt Gun

BLITZ Kerner Bolt Gun. For fast and safe destruction of animals.  
Cartridges in various strengths (see colour indications).

Cat. No	Description
240214	BLITZ Kerner Bolt Gun



BLITZ Cartridges

Cartridges for BLITZ Kerner Bolt Gun, 50 pcs. Red for very large bulls.  
Green for pigs and calves. Yellow for horses and cows. Blue for bulls.

Cat. No	Description
240216	Cartridges f/Blitz slaughter device, for boars and bulls, red, 50/pk
240217	Cartridges f/Blitz slaughter device, for smaller pigs and calves, green, 50/pk
240218	Cartridge t/Blitz bolt gun, for horses and cows, yellow, 50/pk
240219	Cartridges f/Blitz slaughter device, blue, 50/pk



240243

BLITZ Spare Parts

Cat. No	Description
240243	Bolt for Blitz pistol 205
240248	Cleaning kit for Blitz
240250	Blitz set for breech, spring No 215, rubber socket No 216



240248



240250





### KRUSAN Liquid Hand Soap

KRUSAN liquid hand soap is a mild and gentle soap to be used when frequent hand wash is required. Special attention to nails and roots of the nails is required in hand wash.

Cat. No	Description
325010	KRUSAN liquid hand soap, 1000 ml for wall dispenser
325043	KRUSAN hand soap, 5 litres
325063	KRUSAN shampoo for normal hair, 5 litres
325066	KRUSAN Liquid Hand Soap, 500 ml bottle including pump



### KRUSAN Wall Dispenser

Robust dispenser in stainless steel

Cat. No	Description
325030	KRUSAN wall dispenser, 1000 ml
325031	KRUSAN wall dispenser, 1000 ml, short



### KRUSAN Defiren Disinfection

The mixture is 1:50, which is corresponding to 1 dl KRUSAN Defiren mixed with 5 litres water. The finished dissolution can be used for hands, arms, surfaces, instruments, inventory, etc. Can be used both indoors and outdoors.

Cat. No	Description
320425	KRUSAN Defiren Disinfection and cleaning, 1000 ml, 6/pk



### KRUSAN Chlorhexidine Conc

Effective in combating bacteria, fungi, spores and virus. Does not cross an intact skin barrier. Quick-acting and with long-term effect when used as a skin disinfectant. Chlorhexidine gluconate has continuous effects in the presence of organic substances, e.g. blood and saliva. For veterinary use in connection with obstetrics, dental work, wound treatment etc.

Cat. No	Description
325064	KRUSAN Chlorhexidine, 0,5% resolution, 1000 ml
325065	KRUSAN Chlorhexidine 0.5% solution, 5000 ml









### Obstetrics

To help our customers we have assembled the KRUUSE Obstetric Set including chain, ropes, handles, hook, calving belt as well as gloves and gel. Delivered in a sturdy and practical metal box.

You may also wish to have a look at some of the other products in the obstetrics range, such as our embryotome, uterine forceps and uterine pump.



### KRUUSE Obstetric Set

**Consists of:**

- 180235: 2 x Nylon handles
- 180290: 1x Endless chain with 2 Harms eye hooks
- 180576: 1 x Pair of calving ropes, 1 litreop
- 180577: 1 x Pair of calving ropes, 2 loops
- 180270: 2 x Eye hooks, blunt
- 180203: 1 x Calving belt with hook
- 180315: 1 x Obstetric hook Krey Schottler
- 180424: 1 x Finger knife
- 180532: 2 x KRUUSE BOVIVET gel, 500 ml
- 260700: 1 x KRUTEX Super Sensitive gloves
- 250170: 1 x Metal box with removable shelf and lid

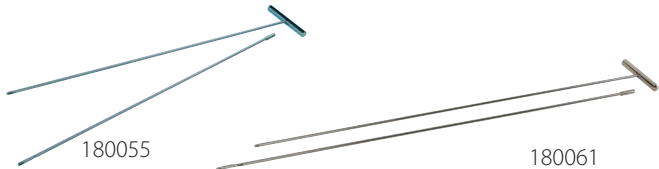
Cat. No	Description
180600	KRUUSE obstetric set in metal box



### Embryotome and Accessories

Thygesen model, nickel-plated with handle for fixation of obstetric chain.

Cat. No	Description
180003	Embryotome Thygesen, dismountable, 85 cm
180006	Embryotome Thygesen, 100 cm
180011	Embryotome Thygesen, 85 cm
180055	Jointed threader for Thygesen embryotome, 80 cm
180061	Jointed threader for Thygesen embryotome, 1 m
180030	Tube end bush
180020	Spare head for embryotome
180040	Handle with groove for OB chain
180050	Clamping piece





Curved Snare Director

With screw clamp to hold saw wire.

Cat. No	Description
180120	Curved snare director

180146



Saw Wire Handle

The Danish saw wire handle and the Thygesen handle are made of stainless steel, while the squeezing type handle is chrome-plated and forged brass.

Cat. No	Description
180140	Danish saw wire handle
180146	Saw wire handle squeezing type
180145	Saw wire handle Thygesen



180145

180140



Saw Wire

Saw wire for embryotomy and dehorning.

Cat. No	Description
180150	BOVIVET saw wire, 3,6 m, 12/pk
180165	BOVIVET saw wire, 10 m
180160	BOVIVET saw wire, 12 m
180170	JACOVET saw wire, 3,6 m
180171	JACOVET saw wire, 10 m



180150



180160



180171



180203

BOVIVET Calving Belt

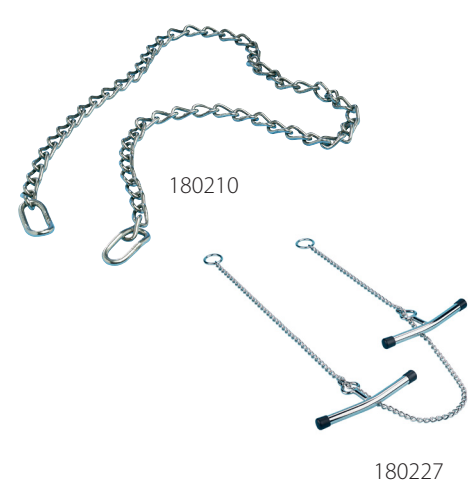
Calving belt with stainless hook. Simple and strong calving belt to be used together with obstetric chains or rope.

Cat. No	Description
180203	BOVIVET calving belt with hook
180202	BOVIVET Obstetric hook for calving belt

180202







Obstetrical Chains

Made of stainless steel.

Cat. No	Description
180210	KRUUSE Obstetric chain, 1 m, premium quality
180225	KRUUSE Obstetric chain, 1.5 m, standard quality
180220	KRUUSE Obstetric chain, 1.5 m, premium quality
180227	KRUUSE Obstetric chain with two handles, 1.3 m nickel-plated



KRUUSE Handles for Obstetric Chains

Cat. No	Description
180235	KRUUSE Nylon handle, 30 x 300 mm, with groove
180265	KRUUSE Handle with hook, 10 cm
180266	KRUUSE Handle with hook, 25 cm



Eye Hook

Made of stainless steel.

Cat. No	Description
180270	Harms eye hook, blunt, 8 cm
180275	Harms eye hook, pointed, 8 cm
180280	Harms eye hook, pointed on 100 cm stainless steel chain



Calfpullers

Cat. No	Description
180565	HK calf puller, E11 with 2 angle pieces
180575	Rope for calf puller, model E11 2/pk
180571	Calving rope/helper ( Vink )



#### KRUUSE Obstetric Hooks

Cat. No	Description
180310	Krey-Shottler obstetric hook, sharp
180315	Krey-Schottler obstetric hook, standard



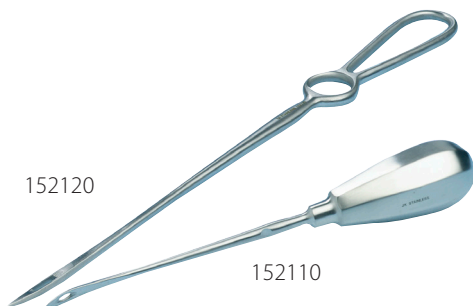
#### KRUUSE Calving Rope

Cat. No	Description
180576	Calving rope with 1 litreop pair, Ø=5 mm, length 150 cm
180577	Calving rope with 2 loops pair, Ø=5 mm, length 150 cm



#### BOVIVET Vaginal Suture Tape

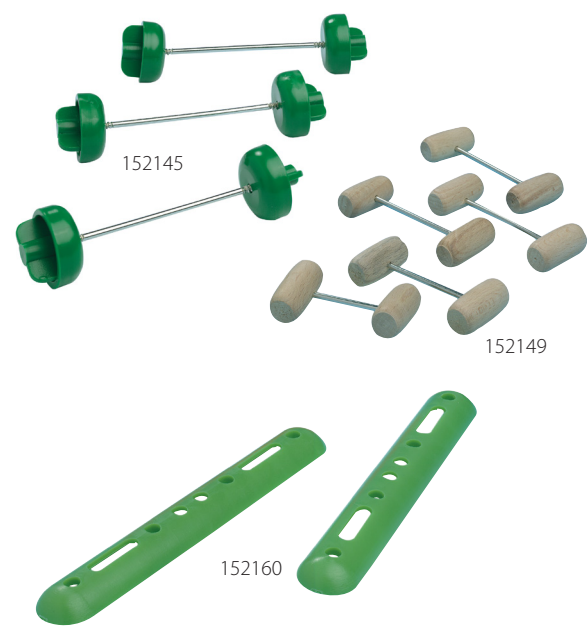
Cat. No	Description
152130	BOVIVET vaginal tape, 5 m roll
152135	BOVIVET vaginal tape, 0.8 m sterile, 12/pk



#### Vulva Suture Needles

Cat. No	Description
152110	Gerlach suture needle, stainless steel, 19 cm
152120	Bühner suture needle, stainless steel, 30 cm





**BOVIVET Prolapse Pins**

With plastic or wooden finger grip, adjustable or fixed.

Cat. No	Description
152145	BOVIVET prolapse pins, 55-75 mm, 12/pk
152149	BOVIVET prolapse pins with wooden balls, 40 mm, 12/pk
152150	BOVIVET prolapse pins with wooden balls, 50 mm, 12/pk
152151	BOVIVET prolapse pins with wooden balls, 60 mm, 12/pk
152152	BOVIVET prolapse pins with wooden balls, 65 mm, 12/pk
152153	BOVIVET prolapse pins with wooden balls, 70 mm, 12/pk
152160	Plastic splints for prolapse pins, 12 pairs



**BOVIVET Teat Wipe**

For disinfecting the teat before treatment.

Cat. No	Description
170100	BOVIVET teat wipe, 100/pk



**BOVIVET Silicone Teat Insert**

The Bovivet silicone teat insert is a gentle teat insert designed with a handle for easy and hygienic insertion. The conical shape of the teat insert prevents the teat insert from falling out.

Cat. No	Description
170230	BOVIVET silicone teat insert, sterile, 20/pk



**BOVIVET Teat Dilator**

Diam. 5.5 mm, length 35 mm, individually packed in plastic tube with vaseline, red obturator to be removed when milking. For cows with damaged teats, the drain can be inserted for an extended period.

Cat. No	Description
170270	BOVIVET teat dilators, 5 x 10/pk
170275	BOVIVET teat dilators, 25 x 10/pk





**BOVIVET Wax Teat Plugs**

Smooth and flexible wax teat plug with head for easy and sterile application. This teat plug will slowly dissolve in the teat canal. Recommended by leading specialists.

Cat. No	Description
170283	BOVIVET wax teat plugs with head, sterile, 20/pk



**BOVIVET Teat Plugs Long**

For single use, extra long, very flexible. Packaged in a 5 cm diameter box with vaseline. Universal connector. Red pin can be removed before milking.

Cat. No	Description
170290	BOVIVET teat plugs, long, 7 cm, 10/pk



**KRUUSE Colombus Teat Plugs in Box**

Single use. Box with vaseline. Each plug placed in its separate chamber.

Cat. No	Description
170300	KRUUSE Colombus teat plugs in plastic box, 20/pk



**BOVIVET Teat Dilators**

Single use. Bengen model, diameter 2.5 mm, length 4.5 cm, with vaseline. Use to open blocked teat channel.

Cat. No	Description
170315	BOVIVET teat dilators, 6 x 20/pk



**Teat dilator**

Stainless steel, screw action, 17 cm

Cat. No	Description
170250	Teat dilator





#### BOVIVET Teat Bandage

Unique polyester bandage. Protects wound against dirt, easy to mold and apply, cohesive. Can be applied to wet teats. Allergy tested.

Cat. No	Description
160954	BOVIVET Teat bandage, 6 cm x 4.5 m



#### BOVIVET Milking Tube

Yellow, 3.3 mm. Sterile milking tube in blister pack. Luer lock for easy administration of e.g. antibiotics.

Cat. No	Description
170193	BOVIVET milking tube, Luer Lock, yellow, 3.3 mm, 20/pk, sterile



#### BOVIVET Syringe Mount Strips

Used for administration of medication from a syringe into the teat. Luer fitting.

Cat. No	Description
170260	BOVIVET syringe mount strips, luer, sterile, 100/pk



### Milk Catheter

Complete with stiletto, with olive hub, nickel-plated.



Cat. No	Description
170165	Milk catheter, 2.0 mm x 9 cm
170170	Milk catheter, 2.5 mm x 9 cm
170180	Milk catheter, 3.0 mm x 9 cm
170190	Milk catheter, 4.0 mm x 9 cm

### KRUUSE Teat Drainage Tubes

With stylet and teat obturator.



Cat. No	Description
170250	KRUUSE teat drainage tubes, 7 cm

### KRUUSE Teat Dipper - no return

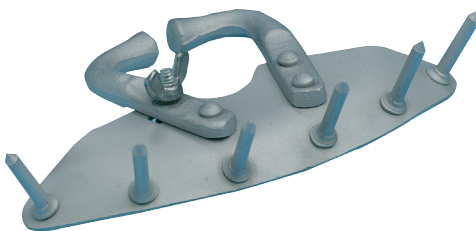
For disinfection of the teats before milking. Consists of two chambers. Pressure on the lower chamber forces the liquid into the upper cup, and the teat is easily washed.



Cat. No	Description
170339	KRUUSE teat dipper - non return valve

### BOVIVET Milk Sucking Preventer

Aluminium, with spikes.



Cat. No	Description
170380	BOVIVET sucking preventer, spiked

### KRUUSE Plastic Sucking Preventer

Nylon, made of flexible plastic. Easy to apply.



170385

170386

Cat. No	Description
170385	KRUUSE Plastic sucking preventer, S
170386	KRUUSE Plastic sucking preventer, M





Cattle dehorning is a normal part of management practice to prevent injury to animals and handlers.

Studies show that debudding the young calf is less invasive and painful than dehorning an older animal. Providing analgesia and local anesthesia when disbudding results in lower cortisol levels (stress) in the calf and they will recover better and faster.



**BOVIVET Electric Dehorners**

Very solid and reliable dehorning device including heating element enabling the brass tip to reach a working temperature of 700° C. Supplied with 2 m cord.

Cat. No	Description
240000	BOVIVET electric dehorner, 220 V, complete with holder and 2 dehorning tips
240001	BOVIVET electric dehorner, 230 V, complete with holder and 2 dehorning tips, CE approved
240003	Dehorning tip, sharp, for BOVIVET electric dehorner
240007	Dehorning tip, flat for BOVIVET electric dehorner



**Gas Dehorners**

The dehorner MR III's working head has increased strength with the addition of a 20 mm stainless steel tube flame housing. Resulting in the dehorner III's front end being much stronger and robust.

Cat. No	Description
240260	Dehorner MR III with electronic ignition
240261	Dehorning spare tip, 15 mm, with catalyzer for 240260
240262	Dehorning spare tip, 18.5 mm, with catalyzer for 240260
210096	KRUUSE Lighter gas, 200 ml, for Dehorner



#### BOVIVET Anti Kick Hobble

With variable release catches, to keep hind legs in place after calving or milk fever.

Cat. No	Description
210058	BOVIVET nylon anti kick hobble



#### Bull Holder

Cat. No	Description
210315	Bull holder, Harms model, standard quality, with rolling adjuster, 19 cm
210316	Bull holder, Harms model, standard quality, with slide adjuster, 19 cm



#### Nose Clamp

With spring. Easy to attach and remove.

Cat. No	Description
210380	Nose clamp for bull, 11 cm



#### Nose Clamp

Bull holder, 100 cm, American model.

Cat. No	Description
210325	Nose clamp for cattle with nylon cord, standard quality





### KRUUSE Paste

Recovin - a series of products for oral administration of specific nutrients for primarily dairy cows.

Paste administration is easy and safe with the Recovin dosing gun and only takes 30 seconds. The full range has been developed and tested by Danish veterinarians and all products are made in Denmark.



#### ReCovin Ketosis Paste

A high energy product containing propylene glycol and other relevant essential nutrients for ruminants in negative energy balance.

Cat. No	Description
310760	ReCovin ketosis paste 4 x 250 g
310790	ReCovin ketosis paste 12 x 250 g



#### ReCovin Rumen Acidosis Paste

Acidosis paste contains magnesium oxide with antacid effect and other useful nutrients for ruminants with rumen acidosis.

Cat. No	Description
310764	ReCovin rumen acidosis paste, 4 x 280 g



#### ReCovin Calcium Paste

Recovin calcium paste is a high-tech calcium chloride product with added magnesium. Recovin calcium paste is especially useful as a calcium supplement for cows in the period around calving where they are at risk of milk fever.

Cat. No	Description
310766	ReCovin calcium paste, 4 x 295 g
310792	ReCovin calcium paste, 12 x 295 g



#### ReCovin Rumen Starter

ReCovin rumen starter paste is a unique paste with nutrients that act as a substrate for the build up of the microflora in the rumen after periods of ruminal disturbances and decreased appetite. ReCovin rumen starter contains vitamins, micro minerals (trace elements), amino acids, energy and appetite increasing agents.

Cat. No	Description
310773	ReCovin rumen starter, 4 x 255 g



#### ReCovin Phosphate Paste

ReCovin phosphate paste is used as a source of phosphate for cows with downer cow syndrome (cows with low serum organic phosphorus that do not respond to intravenous calcium therapy). Phosphate paste is phosphate mixed with the energy provider propylene glycol.

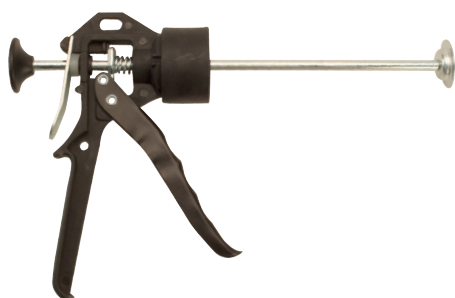
Cat. No	Description
310880	ReCovin phosphate paste, 4 x 350 g



#### ReCovin ACT Paste

Active coal in form of pasta, contains tannin.  
For ruminants and horses.

Cat. No	Description
310767	ReCovin ACT paste, 4 x 250 g
310794	ReCovin ACT paste, 12 x 250 g



#### ReCovin Dosing Gun

ReCovin paste dosing gun. Very durable. This model does not have variable dosing facility. One dose equals 10 ml pasta.

Cat. No	Description
311010	ReCovin dosing gun, plastic and metal (black)





Artificial Insemination - Bovine

The KRUUSE bovine AI range includes commonly used instruments as well as catheters, sheaths and gel.

To make ordering easy, we have assembled the KRUUSE Artificial Insemination Kit which includes many of the items from this chapter as well as disposable gloves, apron, scissors and a practical and sturdy stainless steel box.

KRUUSE Artificial Insemination Kit

- Set containing:
- 340665 1 x Inseminator universal
  - 340655 1 x Pack of sheaths universal, 50/pk
  - 340660 1 x Aluminium tube for sheaths
  - 340315 1 x Straw tweezer
  - 130447 1 x Pair of scissors, 14 cm
  - 291000 1 x Vaginal speculum with light
  - 340158 1 x Thermo container, 2.0 l
  - 340626 4 x KRUUSE catheter gel, hanging tube, 250 ml
  - 260700 1 x KRUTEX Super Sensitive disposable gloves, 100/pk
  - 260460 1 x KRUTEX obstetric apron, 120 cm
  - 340105 1 x Metal box, stainless steel

Cat. No	Description
340680	Artificial insemination kit for cattle



Artificial Vagina Bull

Complete with rubber liner, collecting cone and collecting tube.

The vagina can be inflated with air or water.

Cat. No	Description
340284	Artificial vagina for bull incl. rubber cone and collecting tube
340330	Rubber liner f/bull and boar vagina, Ø80 mm x 50 cm, smooth
340350	Collecting tube, 15 ml
340600	Spare cone for artificial vagina





**Vaginal Speculum Polansky**

The speculum has 3 blades. Has butterfly screws with 2 blades on top for wide exposure.

Nickel plated

Cat. No	Description
290990	Vaginal speculum Polansky, 27 cm
290995	Vaginal speculum Polansky, 35 cm



**Vaginal Speculum**

Vaginal speculum for horses and cows. Nickel plated.

Cat. No	Description
290985	Vaginal speculum, 27 cm, metal duck bill type
290980	Vaginal speculum, 35 cm, metal duck bill type



**Vaginal Plexi Speculum**

W/Xenonlight  
(batteries not included).

Cat. No	Description
291000	30 x 250 mm, w/Xenonlight
291001	40 x 350 mm, w/Xenonlight
291002	50 x 420 mm, w/Xenonlight



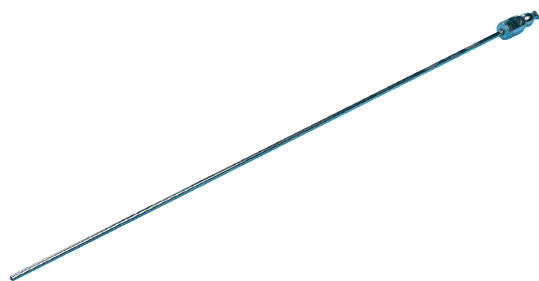


#### KRUUSE Catheter Gel

Efficient lubricating gel to be used e.g. in connection with the introduction of AI catheters. Handy bottle.

- Non-spermicidal
- No preservatives
- Contents: Vaseline and paraffin oil

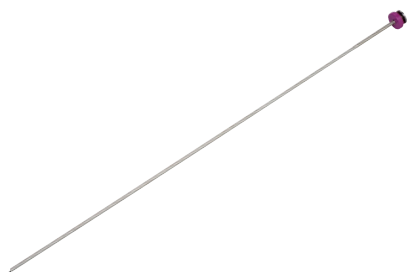
Cat. No	Description
340626	KRUUSE catheter gel, hanging tube, 250 ml



#### Bovine Uterine Metal Catheter

Bovine uterine metal catheter 43 cm, Luer Lock

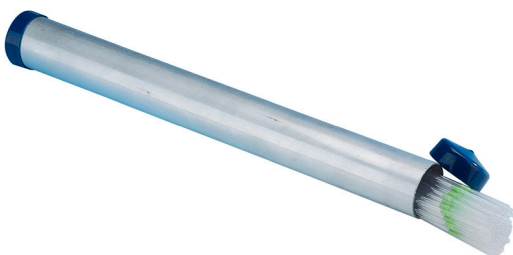
Cat. No	Description
230710	Bovine uterine metal catheter, 43 cm, Luer Lock



#### Inseminator Universal

For use with mini and medium straws.

Cat. No	Description
340665	Inseminator universal for both 0.25 ml and 0.50 ml straws



#### Aluminium tube for sheath

Sheath holder in aluminium.

Cat. No	Description
340660	Sheath holder in aluminium



Sheaths for Universal Inseminator

For insemination gun. Fits mini and medium straws.

Cat. No	Description
340655	Sheaths, split, universal for insemination gun, 50/pk
340656	Sheaths, non-split, universal for insemination gun, 50/pk



Straw Tweezers

The stainless steel straw tweezers secure easy handling of mini and medium straws.

Cat. No	Description
340315	Straw tweezers, 15 cm, stainless steel



Straw Cutter

Designed to quickly cut off the sealed end of straws. After insertion of straw a push on the button cuts the straw at the proper length.

Cat. No	Description
340320	Straw cutter



KRUUSE Insemination Catheter

Cat. No	Description
230830	KRUUSE Insemination Catheter, 53.5 cm, sterile, 25/pk
230831	KRUUSE Insemination Catheter, 60 cm, sterile, 25/pk
230832	KRUUSE Insemination Catheter, 70 cm, sterile, 25/pk
230840	KRUUSE Insemination Catheter, 53.5 cm, non-sterile, 25/pk
230841	KRUUSE Insemination Catheter, 60 cm, non-sterile, 25/pk
230842	KRUUSE Insemination Catheter, 70 cm, non-sterile, 25/pk





Kamar Heat Detector

Helps identifying standing heats. Catches cows at night when majority of standing heats occur. Lowers per heat insemination expenses.

Cat. No	Description
340645	Kamar heat detector 25/pk



340290



340620

Nitrogen Container Forceps

For removal of goblets from nitrogen container, stainless steel.

Cat. No	Description
340290	Nitrogen container forceps, 70 cm
340620	Nitrogen container forceps, 25 cm





340127



340131

**Semen Container GT**

Nitrogen container for storage and transport of semen.

Cat. No	Description
340131	Container for semen GT 9, 9.3 l. Max capacity of 0.25 ml straws - 1560, max. capacity of 0.5 ml straws – 720. Static holding time 84 days, dynamic holding time 50 days.
340133	Container for semen GT11, 12.2 l. Max capacity of 0.25 ml straws - 1560, max. capacity of 0.5 ml straws – 720. Static holding time 130 days, dynamic holding time 80 days.
340136	Container for semen GT21, 21.5 litres. Max capacity of 0.25 ml straws - 1560, max. capacity of 0.5 ml straws – 720. Static holding time 225 days, dynamic holding time 140 days.
340141	Container for semen GT35, 33.6 l. Max capacity of 0.25 ml straws - 7380, max. capacity of 0.5 ml straws – 3285. Static holding time 350 days, dynamic holding time 219 days.

**Semen Container Voyageur**

Nitrogen container especially designed for difficult transports. The containers are equipped with a material which absorbs the liquid nitrogen and therefore the containers cannot leak.



340126

340137

Cat. No	Description
340126	Nitrogen container Voyageur 2, 1.75 litres. Max. capacity of 0.25 ml straws - 220, max. capacity of 0.5 ml straws - 100. Static holding time 13 days, dynamic holding time 8 days
340137	Nitrogen container Voyageur 5, 6.5 litres. Max. capacity of 0.25 ml straws - 1040, max. capacity of 0.5 ml straws - 400. Static holding time 37 days, dynamic holding time 23 days



Semen filters

Cat. No	Description
340171	KRUUSE Gauze pads, 30x30 cm, 360/pk
340173	Ultra-flow boar semen filter, Ø22.9 cm, 200/pk



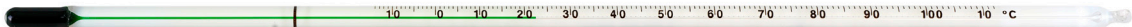
Water Bath, Semen Diluent

Plastic water bath for reheating of semen diluent, 12 l, 850 W, adjustable temperature, digital display.

Cat. No	Description
340120	Water bath for reheating semen diluent

Laboratory Thermometer

Cat. No	Description
291125	Laboratory thermometer, -10/+110°C. Length 26 cm







#### Mobile Storage Box Boar Semen

Ideal for the car or when high mobility on the farm is needed.

Integrated heating and cooling system.

Temperature on digital control, preset at 17°C.

Power supply 220 V, 12 V DC, 24 V DC.

Power consumption as low as 64 W. Optimal temperature control when storing boar semen is important. The KRUUSE range of storage equipment for boar semen ensures that valuable semen is stored under optimal conditions, i.e. at a temperature of 16-18°C. High quality parts make up this exceptional storage equipment, and all devices have undergone 3 days of thorough testing at the factory prior to dispatch in order to ensure high performance and uncompromising quality.

Cat. No	Description
340122	Climate control box, 35 litres, for transport of boar semen +18°C, 220V/12V. W x D x H: 390 x 560 x 500 mm



#### Storage Cabinet Boar Semen

Integrated heating and cooling system.

Ventilation for optimal temperature control and constant temperature for the entire unit.

Power supply 220V.

Power consumption as low as 100 W.

Adjustable temperature on digital control, preset at 17°C Optimal temperature control when storing boar semen is important. The KRUUSE range of storage equipment for boar semen ensures that valuable semen is stored under optimal conditions, ie at a temperature of 16-18°C High quality parts make up this exceptional storage equipment, and all devices have undergone 3 days of thorough testing at the factory prior to dispatch in order to ensure high performance and uncompromising quality.

Cat. No	Description
340112	Climate control cabinet for boar semen, 130 l



#### KRUUSE BTS Plus Boar Semen Diluent

KRUUSE Boar semen extender, mixed with distilled water.

Ensures 3-5 days semen conservation.

Easy and quick preparation of diluent.

Contains gentamycin and marbofloxacin.

Cat. No	Description
340020	KRUUSE BTS Plus boar semen diluent, 1 litre pouch



KRUUSE Durasperm Plus Boar Semen Diluent

KRUUSE Boar semen extender, mixed with 1 litre of distilled water.  
Ensures 5-7 days semen conservation.  
Easy and quick preparation of diluent.  
Contains gentamycin and marbofloxacin.

Cat. No	Description
340023	KRUUSE Durasperm Plus boar semen diluent, 1 litre pouch



KRUUSE Demineralized Water

Demineralized sterile-filtered water, 5 litres. Shelf life of 6 months from date of production in original undamaged packaging.

Cat. No	Description
340183	KRUUSE Demineralized sterile-filtered water, 5 litres



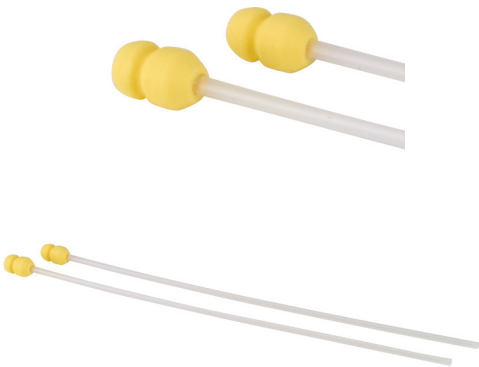
Semen Bags

Cat. No	Description
340519	Semen bags, 3 l, 150/pk
340523	Semen bags, 5 litres, 50/pk



Semen Bottles

Cat. No	Description
340630	Semen bottle, 100 ml, without lid, 100/pk, (suitable for lids: cat. No 340611 - 340615)
340631	Lid for semen bottle (cat. No 340630), blue, 100/pk
340632	Lid for semen bottle (cat. No 340630), yellow, 100/pk
340633	Lid for semen bottle (cat. No 340630), green, 100/pk
340634	Lid for semen bottle (cat. No 340630), red, 100/pk
340635	Lid for semen bottle (cat. No 340630), white, 100/pk



#### KRUUSE Insemination Catheters

KRUUSE A.I. catheters have rounded edges preventing penetration of the semen bag for hygienic and easy introduction in the sow.

Total length: 550 mm  
Outer diameter: 7.0 mm  
Inner diameter: 4.9 mm  
Length of foam tip: 32 mm

Cat. No	Description
340210	KRUUSE foam-tip insemination catheter, rounded edge, 50 x 10/pk
340208	KRUUSE insemination catheter w/yellow foam tip, rounded edge, single packed in plastic sheat



#### KRUUSE Lubricated Catheters

Single packed, securing optimal hygiene conditions and improvement of conception rate. The advantages of clean insemination are well-known to pig breeders. The avoidance of bacterial contamination of the uterus during insemination improves the performance in terms of conception rate and litter size. The protective and hygienic foil is used as a protection sheath during insertion of the catheter. The foam-tip catheter is lubricated with the well-known KRUUSE catheter lubricating gel, tested by the Danish Meat Association and approved to be non-spermicidal.

Cat. No	Description
340202	KRUUSE lubricated catheter, single packed, 100/pk

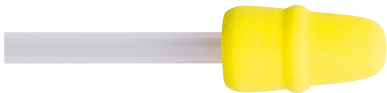


#### KRUUSE Insemination Catheter with Handle / Stopper to prevent Back Flow of the Semen

Specifications: Total length 535 mm and length of foam tip 32 mm.

Cat. No	Description
340214	KRUUSE foam-tip insemination catheter, with handle, 100 x 5/pk





KRUUSE Insemination Catheter for Gilts

KRUUSE A.I. catheters have rounded edges preventing penetration of the semen bag for hygienic and easy introduction in the sow. KRUUSE insemination catheter with small foam tips is suitable for gilts. Total length: 550 mm  
Outer diameter: 7.0 mm  
Inner diameter: 4.9 mm  
Length of foam tip: 34 mm

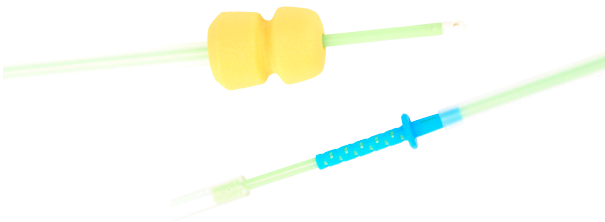
Cat. No	Description
340220	KRUUSE foam tip gilt insemination catheter, rounded edge, 100 x 5/pk



KRUUSE Spiral Insemination Catheters

KRUUSE disposable spiral catheters are soft and gentle. They are delivered with a tube connector with closure mechanism preventing backflow. Made of hygienic material.

Cat. No	Description
340198	KRUUSE spiral insemination catheter, with handle, 4 x 1/pk, 125/pk



KRUUSE Intra-uterine Insemination Catheter

Cat. No	Description
340190	KRUUSE intra-uterine insemination catheter



KRUUSE Liquid Catheter Gel

Efficient lubricating gel to be used e.g. in connection with the introduction of AI catheters. Handy bottle. Non-spermicidal. No preservatives. Contents: Vaseline, paraffin oil.

Cat. No	Description
340626	KRUUSE catheter gel, hanging tube, 250 ml



PORCIVET Boar Spray

PORCIVET boar spray is used for providing standing oestrus during insemination of sows and gilts. CO2 is used as propellant. From a distance of approx. 60 cm spray the Porcivet boar spray directly onto the snout of the sow/gilt. Spray for approx. one second and carry out the standing test. If the sow willingly accepts the pressure, she is ready for insemination.

Cat. No	Description
241129	PORCIVET Boar Spray, 110 ml, 12/pk
241124	PORCIVET Boar Spray, 250 ml, 12/pk

### Ultrasound Scanner

The hand held WED-2000A is distinguishable by the light weight, easy hand carrying, accurate imaging and simple interface. The selectable dual frequency probe offers a more widely range of applications. The WED-2000A offers a cost effective solution to vets, A. I. technicians and pig farmers who need to carry out quick and easy diagnosis for pregnancy detection and sexing. Technical specifications: Monitor: 5.0 inch TFT LCD  
Weight: 750 g



Probes: 3.5 MHz/5.0MHz Mechanical Sector Selectable  
Battery: Rechargeable and internal, back-up for 4hrs  
Display Mode: B,B+B,B+M,M  
Image magnification in four levels:

1.0, 1.2, 1.5, 2.0 times  
Gray Scale: 256 levels  
Text Annotation: Patient, ID, sex, age  
Software: For human or veterinary, selectable  
Measurement:  
Distance, length, area/circumference, time/heart rate/EF rate for heart  
Stander Accessories: AC Adapter, internal battery, gel, mouse  
Optional: 5.0 MHz sector probe, car charger  
Extra battery with charging cable  
Standard configuration: main unit + 3.5 MHz waterproof probe

#### Options:

- 1). 3.5 MHz waterproof probe
- 2). Extral rechargeable internal battery with the cable
- 3). Car Charger

Cat. No	Description
241140	WED-2000AV Ultrasound scanner for pigs
241141	3.5/5.0 MHz Sector waterproof Probe for WED-2000A Ultrasound Scanner for pigs
430074	Internal battery (HYLB-1292) for WED-2000A Ultrasound Scanner for pigs

### WED-3100V Ultra Sound Scanner incl. Rectal Probe

The WED-3100v is a stable, compact and fully functional scanner for many purposes. The scanner can be supplied with multi-frequency probes, respectively. Rectal/Convex/Linear/Micro-convex probes. The WED-3100v has internal memory for storing images for finishing and exporting. It is possible to perform measurements of different grades such as area, distance and volume.  
Battery supplies power to min. hours.



Cat. No	Description
241142	WED-3100V ultra sound scanner incl. rectal probe



Echophonic Scanner Gel

The ultimate gel for advanced ultrasound examinations. This gel is water soluble and hypoallergenic. Tissue and transducer friendly. After use remove the gel with tissue or rinse with water. Optimum viscosity and minimum air content ensures the best possible contact for optimum performance of your ultrasonic probes. 5 litres can is delivered with an empty 250 ml application bottle.

Cat. No	Description
290690	Echophonic ultrasound transmission gel, 250 ml
290692	Echophonic ultrasound transmission gel, 5 litres



PORCIVET Shoulder Protector

Developed to prevent shoulder wounds on sows. The shoulder cap is designed to relieve pressure in the area around the shoulder blade. This effectively reduces the occurrence of shoulder wounds and subsequent treatments or destruction of the animal. The protector uses a unique adhesive that can be adhered directly to the affected area of the sow.

Cat. No	Description
241013	PORCIVET shoulder protector, 10/pk







### KRUUSE Heating Lamp

Long life light bulb of 5,000 hours. Shatter resistant of hard glass. Splash proof with incandescent reflection. With threaded laminated metal base, which means you never lose base. Aluminium insulator 220-240 V.

Cat. No	Description
210140	KRUUSE heating lamp, 100 W, clear, 2/pk
210141	KRUUSE heating lamp, 150 W, clear, 2/pk
210143	KRUUSE infrared heating lamp, 100 W, red, 2/pk
210144	KRUUSE infrared heating lamp, 150 W, red, 2/pk
210152	KRUUSE PAR-lamp heating lamp, 100 W, red, 1/pk
210153	KRUUSE PAR-lamp heating lamp, 100 W, clear, 1/pk

### Sorting Plates

Very robust plate for sorting livestock.



Cat. No	Description
210006	Pushing plate, red, 46 x 76 cm
210007	Pushing plate, red, 96 x 76 cm
210008	Pushing plate, red, 120 x 76 cm

### Sorting Paddle

Another humane alternative for livestock sorting and handling. The brightly coloured paddle head (31 cm long and 16 cm wide) acts as a visual guide and the small ball bearing pieces inside make a sound to which animals respond. High quality.

Vinyl covering for safety and easy cleaning, quality golf-style handle for a sure grip and easy manoeuvre, an excellent alternative when you do not want to use a coxer.



Cat. No	Description
210011	Sorting paddle, 107 cm, red
210012	Sorting paddle, 122 cm, blue

### KRUUSE Sorting Paddle

Another humane alternative for livestock sorting and handling. The brightly coloured paddle head (31 cm long and 16 cm wide) acts as a visual guide and the small ball bearing pieces inside make a sound to which animals respond.

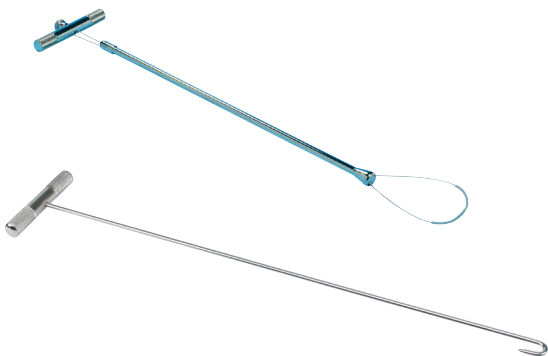


Cat. No	Description
210014	KRUUSE Sorting paddle, non-electric, 107 cm



Pig Holder

Cat. No	Description
210340	Pig holder, steel cable, 25 cm
210344	Pig holder, Trops for piglets less than 30 kg
210343	Pig holder, Trops with steel wire
210346	Pig holder with handle, rigid model



Antonius Farrowing Snare

Cat. No	Description
180405	Antonius farrowing snare, length 560 mm
180407	Thread stainless for Antonius farrowing snare
180420	KRUUSE Obstetric hook for pigs blunt



KRUUSE Tooth Grinder

Professional tooth grinding machine especially developed for the grinding of piglets' teeth. Works approx. 8 hours per charge.

Cat. No	Description
240800	Tooth grinder International model incl. charger, battery, grindstone and plastic cover
240805	Grindstone for tooth grinder
240807	Charger for international tooth
240808	Battery for International tooth grinder
240809	Plastic cover for the tooth grinder
240806	Motor for International tooth grinder



#### KRUUSE Pig Tail Docker

Docks and cauterises in one action reducing risk of infection. Tail docking should be carried out shortly after birth (max. 2-4 days). The working temperature of the knife is 400°C. Works with standard lighter gas. All metal parts are stainless steel. Economical - docks up to 120 piglets per refill. The complete set consists of one tail docker, one bottle of 200 ml lighter gas and instructions for use in a durable box.

Cat. No	Description
210095	KRUUSE pig tail docker complete
210094	KRUUSE pig tail docker without gas
210102	Empty gas cartridge without knife for tail docker
210100	Spare knife for tail docker



#### Super Pro Pig Tail Dockers

For the professional pig breeder who requires high capacity and reliable operation. The working temperature of the knife is 500-525°C. Requires only 2 minutes for pre-heating. Piezo-ignition and works with standard lighter gas.

All metal parts are stainless steel. Economical - docks up to 150 piglets per refill. The complete set consists of one tail docker, one bottle of 200 ml lighter gas and instructions for use in a durable box.

Cat. No	Description
210088	Super Pro tail docker with gas
210089	Super Pro tail docker without gas
210103	Gas burner with knife for Super Pro tail docker
210101	Spare knife for pig tail docker SuperPro



#### Lighter Gas for Tail Docker

Cat. No	Description
210096	Lighter gas for tail docker, 200 ml



240570



**Tooth Cutting Forceps**

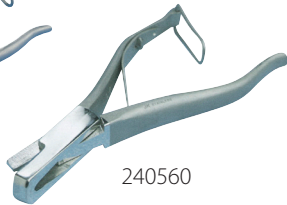
Both models are with spring.

Cat. No	Description
240566	Tooth cutting forceps with short jaws, 13 cm, stainless steel
240570	Tooth cutting forceps with long jaws, 15 cm, stainless steel

240550



240560



240551



**Ear Notcher**

Very sharp cutting that gives a clean cut in the ear.

Cat. No	Description
240550	Ear notcher for calves, 16 cm, stainless steel, U-shape, 5 mm
240560	Ear notcher for pigs, 16 cm, stainless steel, V-shape
240551	Ear notcher for piglets, U-shape, 4.5 mm



**KRUUSE Castration Forceps Pigs**

Joins forceps and scalpel in one tool. Standard scalpel blades apply, no. 24. Secures lower rate of ruptured piglets. Ergonomic and safe design. Manufactured from stainless steel.

Cat. No	Description
240574	KRUUSE combi castration forceps
141182	KRUUSE sterile scalpel blade no 24, stainless steel, 100/pk



**Omniplast**

A hypoallergenic tape, adhering to the skin without risking allergic reactions. Easy to tear off, and can be used to fix medical instruments and dressings on necrotic tissue.

Cat. No	Description
169008	Omniplast 5 cm x 9.2 m, 6/pk



#### Tally Counter

An easy way to count your animals. 4 digits, counts 0-9999, chrome-plated.

Cat. No	Description
247135	Tally counter



#### Umbilical Cord Clamps

Disposable, 65 mm.

Cat. No	Description
142131	Umbilical cord clamps, 100/pk



#### Obstetric Gloves Pigs

This glove is for assisting in the birth of piglets, particularly useful when a piglet is stuck. Obviates the need for using instruments.

Cat. No	Description
210109	Obstetric gloves for pigs, 5/pk



#### O-Bite and Hartshorn Spray

O-bite pig perfume is very effective against tale bits and pigfights. O-bite can also be used on chicken and poultry. PORCIVET Hartshorn oil discourages fighting and cannibalism among pigs and poultry.

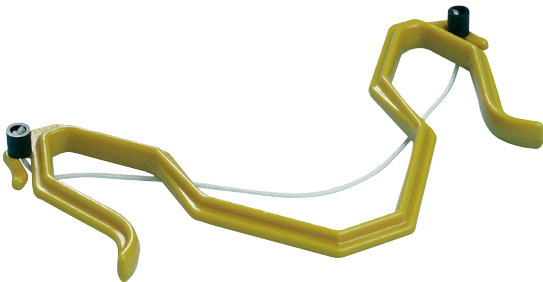
Cat. No	Description
161072	O-bite spray, 400 ml



KRUUSE Ovi-mark Marking Sprays

Special marking spray for sheep. Colours remain visible 5-6 months. Fully scourable. Approved by The British Wool Marketing Board.

Cat. No	Description
240460	KRUUSE Ovi-mark, red, 400 ml, 12/pk
240461	KRUUSE Ovi-mark, blue, 400 ml, 12/pk
240462	KRUUSE Ovi-mark, green, 400 ml, 12/pk



Sheep Restrainer

Unique plastic restrainer to aid the shepherd in his everyday tasks. Easy to fit, causes the ewe minimum discomfort. Ideal for lambing, transport and during treatment.

Cat. No	Description
247090	Sheep restrainer plastic, L



Lambing Instrument

Useful tool for assisting lambing. Snare can be put over head or leg, pulled tightly, and the lamb is then pulled out gently. Plastic, length 37 cm.

Cat. No	Description
247080	Lambing instrument plastic



Rondo Measuring Tape

For measuring slaughtering weight of pigs and cattle. Automatic recoil back into plastic case by pressing the button. Length 2.5 m

Cat. No	Description
240589	Rondo combi weight measuring tape for pigs and cattle

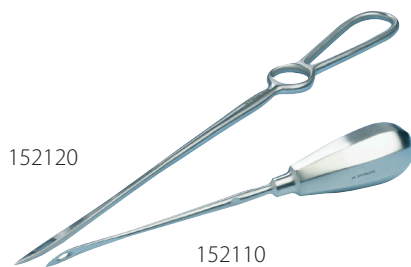




#### BOVIVET Vaginal Tape

For treatment of prolapsus of the uterus or vagina.

Cat. No	Description
152128	Vaginal tape for sheep, roll, 4 mm x 5 m



#### Vulva Suture Needles

For use with vaginal tape.

Cat. No	Description
152110	Gerlach suture needle, stainless steel, 19 cm
152120	Bühner suture needle, stainless steel, 30 cm



#### Plexi Speculum

For rectal and vaginal examinations.

Cat. No	Description
291000	Speculum plexi, 20 x 240 mm with light
290979	Vaginal speculum for sheep, 20 cm



#### Lamb Feeder

Specially for use in baby lambs or weak lambs.  
Complete set with 60 ml syringe and feeding tube.

Cat. No	Description
247540	Lamb feeder



Nursing Bottle Lamb

Ideal for new born or very small lambs.

Cat. No	Description
247545	Nursing bottle for lamb with teat and valve



Feeding Buckets and Teats

10 litres, the buckets are complete with valve, hanger and feeding teats.

Cat. No	Description
170823	Plastic bucket with 5 feeding teats
170822	Teats for 170823



Hoof Knives

Broad-bladed stainless, length of blades 80 mm. Standard quality.

Cat. No	Description
220052	Hoof knife, standard right
220053	Hoof knife, standard left
220054	Hoof knife, standard double edge



Hoof Cutters

For sheep, 23 cm. Heavy-duty model.

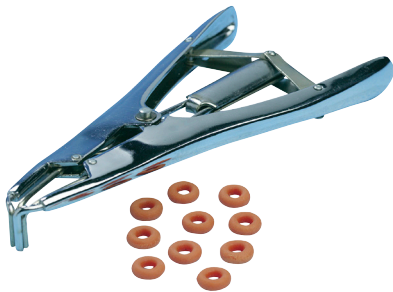
Cat. No	Description
220224	Hoof cutter, toothed, for sheep
220225	Hoof cutter, for sheep



### Sheep Shears

Standard sheep shears for wool cutting.

Cat. No	Description
247010	Sheep shears, 29.5 cm



### Applicator and Castration Rings

For docking and tailing of lambs.

Cat. No	Description
200170	Applicator for castration rings
200180	Castration rings, 100/pk



### Trocar

The trocar ensures quick relief of pressure of rumen gas.

Cat. No	Description
190368	Trocar with metal handle and cannula, 4 x 120 mm





