

KRUUSE

KRUUSE Veterinary Products

- Small Animals



"We provide innovative solutions that improve animal health by preventing and reducing suffering"



KRUUSE

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KRUUSE Consultation and Examination



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KRUUSE Consultation and Examination

Go into every patient consultation and examination feeling confident that we can equip you with the right gear to ensure safe and stress-free patient handling. Our Consultation and Examination product portfolio is designed to be durable and safe, yet comfortable.

Try our examination bags for gentle patient restraint during examination, vaccination, X-ray, and when administering medication to smaller patients. For fast and easy tablet administration use a KRUUSE solution for patients who have a difficult time swallowing pills.

KRUUSE stethoscopes include a selection of professional products that are acoustically very sensitive in order to optimise auscultation. You may also want to explore our complete line of accurate and reliable thermometers.









kruuse.com



KRUUSE Cat Examination Bag

A professional tool designed for intensive use. It is adapted to suit a wide range of daily tasks:

- Gentle restraint
- IV catheterisation
- Examination
- Vaccination
- Administration of drugs

Made of durable and claw-proof polyester selected for its mix of rigidity and flexibility.

The polyester material is X-ray transparent.

The inside of the bag is PVC-coated which makes it easy to clean.

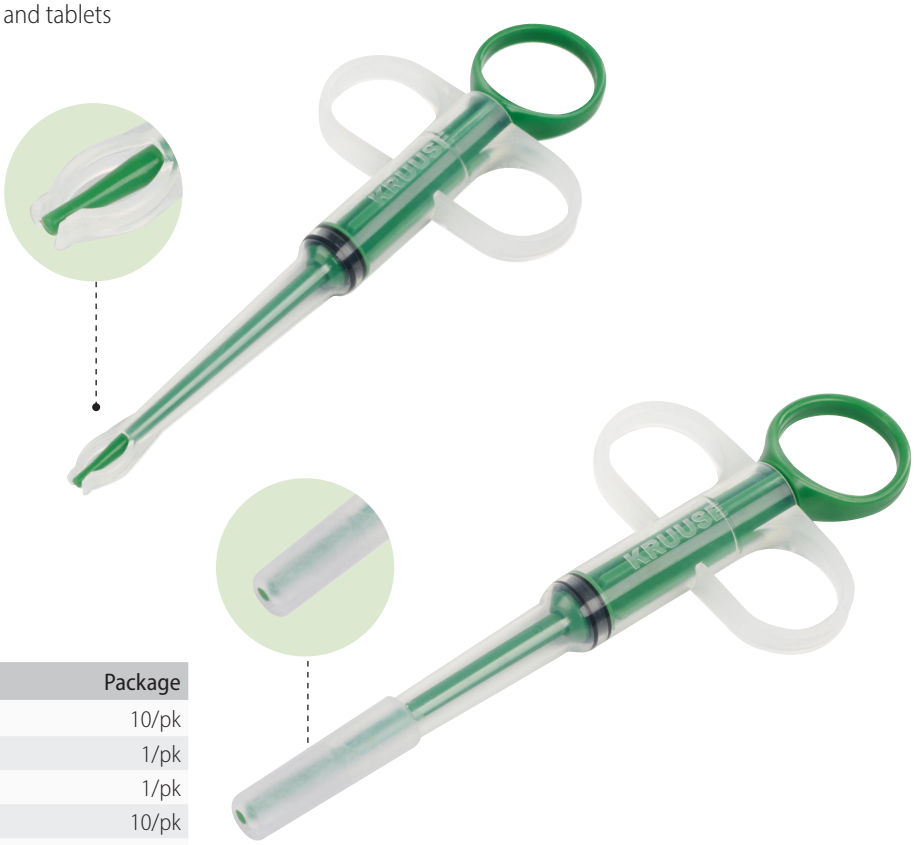


Cat. No	Colour-coded zip	Size	Length	Neck circumference	Chest circumference	Abdomen circumference	Package
279780	Red	< 2 kg / 0-4 lb	27 cm / 10.6"	24 cm / 9.4"	46 cm / 18.1"	42 cm / 16.5"	1/pk
279781	Navy	2-4 kg / 4-8 lb	35 cm / 13.8"	26 cm / 10.2"	58 cm / 22.8"	52 cm / 20.5"	1/pk
279782	Green	4-6 kg / 8-13 lb	39 cm / 15.4"	29 cm / 11.4"	63 cm / 24.8"	58 cm / 22.8"	1/pk
279783	Light blue	6-8 kg / 13-17 lb	46 cm / 18.1"	33 cm / 13"	76 cm / 29.9"	70 cm / 27.6"	1/pk
279784	Starter pack of all 4 sizes						4/pk

BUSTER Tablet Introducer

The fast and easy way to administer capsules and tablets to cats and dogs.

- Easy to clean
- Finger rings for easy control
- Transparent barrel for visibility



Cat. No	Type	Package
273090	Plastic tip, dispenser box	10/pk
273092	Plastic tip, bulk	1/pk
273094	Plastic tip, skin pack	1/pk
273093	Soft tip, dispenser box	10/pk
273085	Soft tip, skin pack	1/pk



KRUUSE Tablet Crusher

The tablet crusher efficiently crushes pills into a fine powder which can easily be consumed with liquids.

Cat. No	Diameter	Height	Package
273095	5.1 cm / 2"	4.6 cm / 1.8"	1/pk



KRUUSE Tablet Splitter

An easy, safe, and convenient way to cut and split tablets in halves and make pill administration easier.

Cat. No	Length	Height	Package
273098	8.5 cm / 3.3"	3.4 cm / 1.3"	1/pk



KRUUSE Professional Stethoscopes

Our professional stethoscopes are acoustically very sensitive to optimise auscultation.

KRUUSE Stethoscopes have black tubing and each stethoscope includes a spare part kit with two sets of earplugs and one diaphragm.

- Acoustic sensitive
- Dual head
- Soft eartips











KRUUSE Professional Stethoscope

- Stainless steel chestpiece and binaural



KRUUSE Dual Tube Stethoscope

- Dual tubing, zinc alloy chestpiece and aluminium binaural



KRUUSE Small Head Stethoscope

- Small head, stainless steel chestpiece and binaural



KRUUSE Cardiology Stethoscope

- Stainless steel chestpiece and aluminium binaural

Cat. No	Type	Material	Total length	Small diaphragm	Large diaphragm	Package
292400	Professional stethoscope	Stainless steel chestpiece and binaural	77 cm / 30"	-	44 mm / 1.7"	1/pk
292401	Dual tube stethoscope (also known as rappaport or sprague)	Zinc alloy chestpiece and aluminium binaural	74.5 cm / 29"	26 mm / 1"	40 mm / 1.6"	1/pk
292402	Small head stethoscope	Stainless steel chestpiece and binaural	76.5 cm / 30"	-	40 mm / 1.6"	1/pk
292403	Cardiology stethoscope	Stainless steel chestpiece and aluminium binaural	72.5 cm / 28.3"	-	44 mm / 1.7"	1/pk

KRUUSE Thermometers

A standard clinical examination of animals should include measuring of temperature.

The rectal temperature is most accurate and will give you a reliable measurement.

Features for all KRUUSE thermometers

- Memory display for last measured temperature
- More than 5,000 measurements
- Accuracy ± 0.1 °C / ± 0.2 °F
- Automatic shut-off function
- Measuring scale in Celsius or Fahrenheit (switchable)
- Water-resistant



KRUUSE Premium Digital Thermometers

- Large easy-to-read digital LCD
- Fast and accurate measurement
- Replaceable battery



Cat. No	Type	Length	Package
291128	Flexible tip	12.7 cm / 5"	1/pk
291129	Fixed tip	12.7 cm / 5"	1/pk





KRUUSE Digital Thermometer

- Easy-to-read digital LCD
- Fast and accurate measurement
- Small lightweight unit

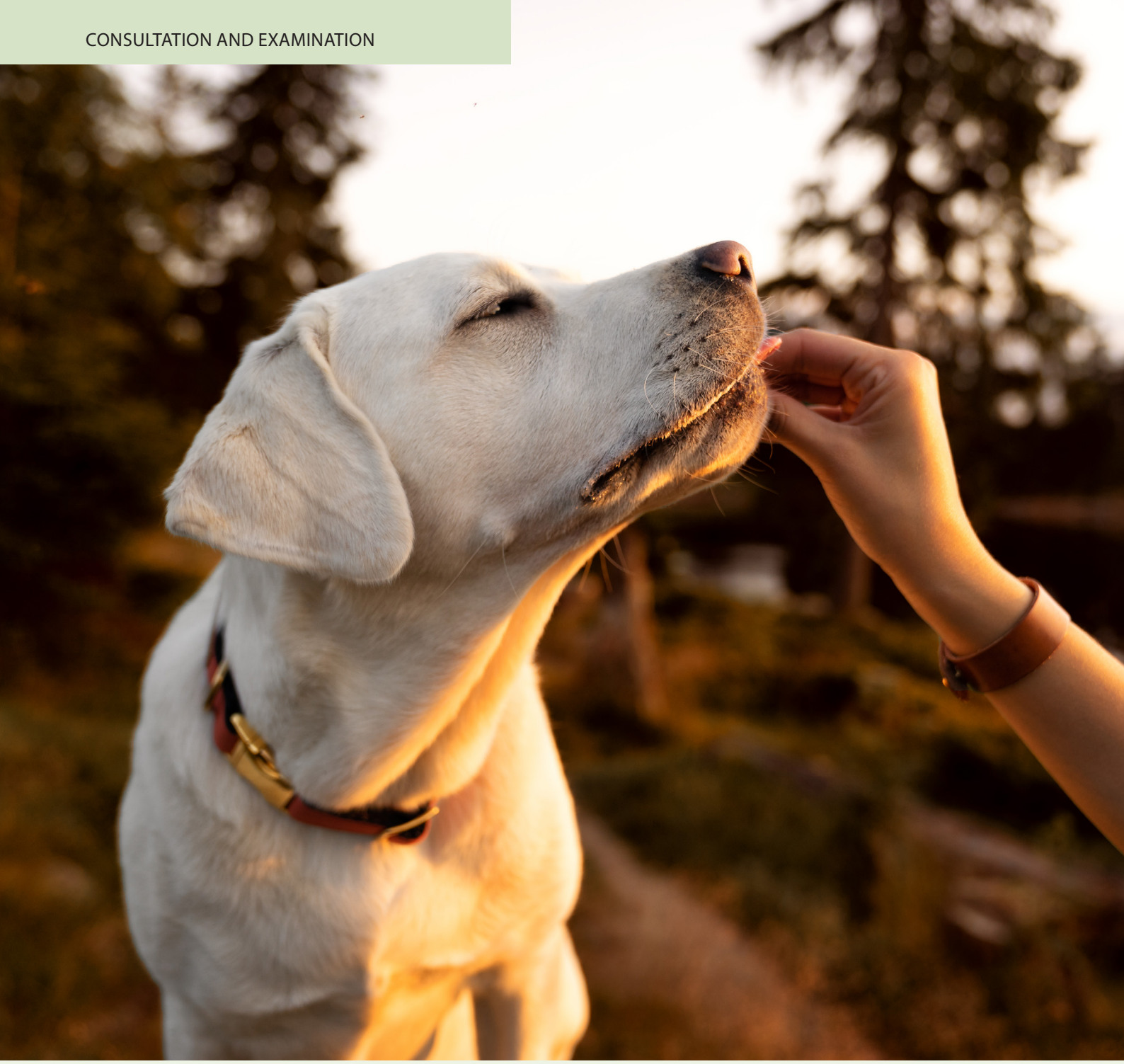
Cat. No	Type	Length	Measurement	Package
291126	Fixed tip	12.7 cm / 5"	~ 15 seconds	1/pk

KRUUSE Thermometer Covers

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

Cat. No	Type	Package
299020	Paper and plastic film, latex-free	1,000/pk

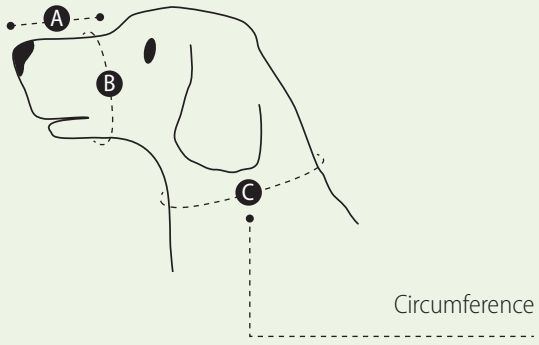




Choosing the right size

Use the breed guidelines unless the patient is over- or underweight. If measurement is necessary, or the animal is between sizes, please use the following guidelines:

- Use a soft measuring tape, measure the length of the dog's snout from the end of the nose to the point where the snout starts to slope upwards to the eyes as shown on the drawing
- Then, measure around the widest part of the dog's snout while its mouth is closed



BUSTER Plastic Dog Muzzle

Muzzle made of strong, special plastic with nose reinforcement for added protection.

- Genuine leather neck straps with metal buckle
- Pre-holed strap



Cat. No	Size	Suitable for	A	B	C	Package
272300	1	Chihuahua, Japanese Chin, Maltese	5.1 cm / 2"	17.8 cm / 7"	35.6 cm / 14"	1/pk
272301	2	Papillion, Yorkshire Terrier, Bichon Frisé	5.6 cm / 2.2"	17.8 cm / 7"	39.1 cm / 15.4"	1/pk
272302	3	Standard Dachshund	6.1 cm / 2.4"	23.9 cm / 9.4"	40.9 cm / 16.1"	1/pk
272303	4	Border Terrier, Cairn Terrier, Cavalier Spaniel, Jack Russell Terrier	6.6 cm / 2.6"	26.9 cm / 10.6"	43.1 cm / 17"	1/pk
272304	5	Bedlington Terrier, Basenji, Fox Terrier	7.2 cm / 2.8"	30 cm / 11.8"	46.5 cm / 18.3"	1/pk
272305	6	Beagle, Border Collie, Cocker Spaniel, Poodle, Welsh Terrier	7.6 cm / 3"	32 cm / 12.6"	52.1 cm / 20.5"	1/pk
272306	7	Dalmatian, Elkhound, German Shepherd, Pointer, Springer Spaniel	8.1 cm / 3.2"	37.1 cm / 14.6"	53.3 cm / 21"	1/pk
272307	8	English Setter, Flat Coated Retriever, Foxhound, Golden Retriever	7.8 cm / 3.1"	39.9 cm / 15.7"	56.9 cm / 22.4"	1/pk
272308	9	Gordon Setter, German Shepherd, Old English Sheepdog, Weimaraner	8.6 cm / 3.4"	42 cm / 16.5"	57.9 cm / 22.8"	1/pk
272309	10	Irish Wolfhound, Afghan Hound, Bouvier	9.9 cm / 3.9"	48 cm / 18.9"	63 cm / 24.8"	1/pk
272299	Sizes 1-10 + size 4 and 5 for brachycephalic breeds					12/pk

BUSTER Plastic Muzzle for Brachycephalic Breeds

Muzzle made of strong, special plastic with nose reinforcement for added protection.

- Genuine leather neck straps with metal buckle
- Pre-holed strap

Specially designed for short-nosed breeds.



Cat. No	Size	Suitable for	A	B	C	Package
272311	4	Boxer, Pit Bull Terrier	5.1 cm / 2"	48 cm / 18.9"	70.1 cm / 27.6"	1/pk
272312	5	Rottweiler, Bulldog, Mastiff	6.1 cm / 2.4"	55.9 cm / 22"	71.1 cm / 28"	1/pk



BUSTER Extreme Dog Muzzle

Safe muzzle with strategic addition of struts at front nose area to eliminate all possibilities of biting.

Step-less collar adjustment and convenient design allows for eating, drinking, and panting.



Cat. No	Size	Suitable for	A	B	C	Package
272351	1	Bischon Frise, Dachshund, Miniature Pinscher, large Chihuahua, Jack Russell	5.3 cm / 2.1"	21.3 cm / 8.4"	38.9 cm / 15.3"	1/pk
272352	2	Border Terrier, Jack Russell, Cocker Spaniel, small Beagle, Miniature Poodle, Sheltie	6.3 cm / 2.5"	26.9 cm / 10.6"	43.9 cm / 17.3"	1/pk
272353	3	Border Collie, large Beagle, Corgi, Viszla, standard Poodle	6.8 cm / 2.7"	30 cm / 11.8"	51.8 cm / 20.4"	1/pk
272354	4	Springer Spaniel, Dalmatian, Pointers, small Pit Bull, Cattle Dog	7.9 cm / 3.1"	33.8 cm / 13.3"	57.9 cm / 22.8"	1/pk
272355	5	Labrador, Golden Retriever, Doberman, German Shepherd, Greyhound, Weimaraner, Husky, large Pit Bull, Boxer	9.1 cm / 3.6"	38.9 cm / 15.3"	59.9 cm / 23.6"	1/pk
272356	6	Great Dane, Mastiff, Newfoundland, Rottweiler, Giant Schnauzer, X-large Pit Bull, large German Shepherd	10.4 cm/ 4.1"	43 cm / 16.9"	70.9 cm / 27.9"	1/pk

BUSTER Nylon Dog Muzzle

A snug fitting muzzle with click-lock clamp.



Cat. No	Size	Suitable for	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Package
279395	0	Yorkshire Terrier, Mini Poodle	3 cm / 1.1"	13 cm / 5.1"	6 cm / 2.3"	6 cm / 2.3"	1/pk
279396	1	West Highland White Terrier, Jack Russel, Dachshund	4 cm / 1.5"	14 cm / 5.5"	6 cm / 2.3"	8 cm / 3.1"	1/pk
279397	2	Border Collie, Beagle, Cocker Spaniel	5.5 cm / 2.1"	17 cm / 6.6"	7 cm / 2.7"	9 cm / 3.5"	1/pk
279398	3	Labrador Retriever, German Shepherd, Dobermann	6 cm / 2.3"	20 cm / 7.8"	9 cm / 3.5"	12 cm / 4.7"	1/pk
279399	4	Wolfhounds, Great Danes, Pyrenean	8 cm / 3.1"	25 cm / 9.8"	11 cm / 4.3"	15 cm / 5.9"	1/pk
279400	5	Rottweiler	7 cm / 2.7"	22.5 cm / 8.8"	10 cm / 3.9"	14 cm / 5.5"	1/pk
279401	6	Extra long for large Wolfhound, Great Dane	8 cm / 3.1"	30 cm / 11.8"	14 cm / 5.5"	14 cm / 5.5"	1/pk
279402	7	Extra long for large Rottweiler	6 cm / 2.3"	28 cm / 11"	13 cm / 5.1"	12 cm / 4.7"	1/pk
279403	8	Boxer, special model for short-nosed dog breeds	4 cm / 1.5"	31 cm / 12.2"	14 cm / 5.5"	9 cm / 3.5"	1/pk







BUSTER Nylon Muzzle for Brachycephalic Breeds

Muzzle in X-ray-transparent nylon material that covers the eyes for a gently, restrictive effect.

- Allows oral and probe treatments
- Hook and loop fastener
- Machine-washable at 30 °C

Cat. No	Colour	Size	Package
279460	Red	S	1/pk
279461	Green	L	1/pk



BUSTER Vet Nylon Cat Muzzle

Muzzle made in X-ray-transparent nylon material that covers the eyes to promote a calming effect.

- Allows oral and probe treatments
- Hook and loop fastener
- Machine-washable at 30 °C

Cat. No	Colour	Size	Package
279462	Red	S	1/pk
279463	Blue	M	1/pk
279464	Green	L	1/pk



BUSTER Nylon Cat Muzzle

Muzzle made of hard-wearing but comfortable polypropylene material.

- Practical clamp makes it easy to put on the muzzle
- Machine-washable at 30 °C

Cat. No	Size	Package
279390	One size	1/pk

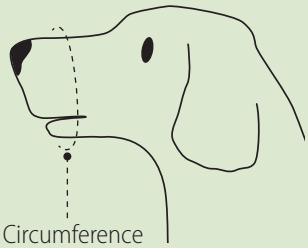
BUSTER Easy-ID Dog Nylon Muzzle

Line of high-quality lightweight nylon muzzles

- Comfortable design with extra padding around the nose
- Reinforced stitching to ensure long-lasting use
- Adjustable straps with easy-release snap buckle
- Colour-coded for easy recognition
- Water-resistant







Selecting the right muzzle for your dog

- Use a string to measure around the dog's nose at the shown position
- Place your index finger under the string to ensure enough space for the dog to be comfortable. Do not tighten the string; it should be free to move around the dog's nose
- Lay the string along a ruler to get appropriate length measurement then select the proper muzzle. The muzzle should be a little loose rather than too tight

Cat. No	Colour	Size	Suitable for	Snout circumference	Package
279465	Light blue	XXS	Chihuahua	9 cm / 3.5"	1/pk
279466	Red	XS	Toy Poodle	11.5 cm / 4.5"	1/pk
279467	Purple	S	Dachshound	13 cm / 5.1"	1/pk
279468	Lime	M	Cocker Spaniel	15 cm / 6"	1/pk
279469	Yellow	L	Bull Terrier	16.5 cm / 6.5"	1/pk
279470	Turquoise	XL	Doberman	20 cm / 8"	1/pk
279471	Grey	XXL	German Shepherd	25 cm / 10"	1/pk
279472	Orange	XXXL	Labrador Retriever	28 cm / 11"	1/pk
279473	Green	XXXXL	Great Dane	30 cm / 12"	1/pk
279475	Brown	XXXXXL	Giant Breeds	35 cm / 14"	1/pk
279477	Assorted	XXS-XXXXXL	All	-	10/pk
279487	Assorted	S-XXL	All	-	5/pk



KRUUSE Feeding Cannulas for Birds

Cannulas with stainless steel tube and nickel-plated silver ball at the end.





Cat. No	Type	Diameter	Length	Package
273112	Curved, Luer Lock	2 mm / 0.08"	50 mm / 2"	1/pk
273113	Curved, Luer Lock	1.2 mm / 0.05"	50 mm / 2"	1/pk
273114	Straight, Luer Lock	2 mm / 0.08"	50 mm / 2"	1/pk

KRUUSE Clipper Spray

For disinfecting, cooling, cleaning, and lubricating of all types of cutting blades.

Environmentally friendly, no C.F.C.





Cat. No	Size	Package
273280	400 ml	1/pk



KRUUSE Wound Care



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KRUUSE Wound Care

KRUUSE wound care products are designed with focus on offering a complete range of products that maximise wound healing while preventing and relieving animal suffering.

Our Wound Chart guides you in choosing the best products to manage the individual wound. The chart explains the objectives of management of acute/traumatic wounds, necrotic wounds, sloughy wounds, granulating wounds, and epithelialising wounds, and shows which primary, secondary, and tertiary products KRUUSE recommends depending on the amount of exudate.

For optimal wound management our product range includes moist wound healing products, gauze and nonvowen essentials, splints, and bandages.





Moist wound healing

Moist wound healing ensures the quickest healing process, reduces pain, encourages vapor transmission, promotes autolytic debridement, and acts as a bacterial barrier. KRUUSE wound products are designed to positively influence the wound environment and to facilitate optimal wound healing.

Faster wound healing

- 24 hours continuous wound healing as the wound is never allowed to dry out
- Skin cells regenerate at approximately twice the speed in a moist environment
- Contact between wound and wound fluid is maintained ensuring a normal healing balance
- The retentive dressing prevents infection from the outside providing faster healing
- Excessive exudate is removed, leaving the wound bed moist and not wet

More comfort

- Keeping the nerve ends hydrated reduces pain
- Decreased pain when the dressing is removed
- Fewer dressing changes - each dressing lasts 3-5 days

Improved outcome

- Less and nicer scarring due to improved collagen fibre alignment
- Animal and owner compliance due to better healing process and less pain

Savings

- Reduced dressing and bandage consumption
- Decreased need for sedation



Moist wound healing



Dry wound healing





Manuka Magic

Manuka honey contains Methyl Glyoxal (MGO), which is unique since it continues to work as an antibacterial even after hydrogen peroxide wears out. Clean wounds are essential for faster wound healing.

The healing power of honey

The features of KRUUSE Manuka Honey support autolytic debridement and enhance moist wound healing in many ways.

Perfect acidic environment

The pH of honey (3.6-3.7) creates the desired acidic environment which has been proven to decrease bacterial growth, increase fibroblast activity, and increase oxygen release, all of which promote wound healing.

High osmolarity

Increased osmolarity draws fluid and lymph from the underlying tissues providing nourishment to the healing wound.

Glucose oxidase effect

Glucose oxidase produces hydrogen peroxide and gluconic acid, which provides the main antibacterial qualities of honey. The well-tolerated, low levels of hydrogen peroxide promote angiogenesis and fibroblast activity, enhancing oxygen delivery to the tissue.

Look out for this stamp!

Our MGO 300+ stamp on our Manuka products is your guarantee for very high MGO activity and medical grade honey.

Cat. No	Type	Sterile	Size	Package
165010	Gel	Yes	15 g / 0.5 oz	10/pk
165011	Gel	Yes	50 g / 1.8 oz	6/pk

KRUUSE Manuka Honey ND non-adherent dressing

- For wounds with little exudate or in combination with KRUUSE Manuka G
- Honey impregnated into acetate gauze



Cat. No	Type	Sterile	Size	Package
165000	Non-adherent dressing	Yes	5 x 5 cm / 2 x 2"	10/pk
165001	Non-adherent dressing	Yes	10 x 12.5 cm / 3.9 x 4.9"	10/pk
165002	Non-adherent dressing	Yes	10 x 100 cm / 3.9 x 39.4"	1 roll

KRUUSE Manuka Honey AD absorbent dressing

- For wounds with moderate to heavy exudate
- Honey impregnated into a pad of super absorbent polymers



Cat. No	Type	Sterile	Size	Package
165005	Absorbent dressing	Yes	5 x 5 cm / 2 x 2"	10/pk
165006	Absorbent dressing	Yes	10 x 12.5 cm / 3.9 x 4.9"	10/pk
165007	Absorbent dressing	Yes	10 x 100 cm / 3.9 x 39.4"	1 roll

KRUUSE Foam Dressing

A very good and comfortable primary or secondary wound dressing for absorption and maintaining a moist wound environment. This soft foam dressing conforms perfectly into the wound bed and helps excess exudate away from the wound.

- Maintains a moist wound healing environment
- Conforms to the wound bed
- Reduces pain
- Non-adherent
- Easy change of wound dressing



Cat. No	Type	Sterile	Size	Package
165030	Foam dressing	Yes	5 x 5 cm / 2 x 2"	10/pk
165031	Foam dressing	Yes	10 x 10 cm / 3.9 x 3.9"	10/pk
165032	Foam dressing	Yes	15 x 15 cm / 5.9 x 5.9"	5/pk
165033	Foam dressing	Yes	10 x 20 cm / 3.9 x 7.9"	10/pk

Instructions for use

Application
After wound bed preparation simply apply the dressing needed. Evaluate the wound for amount of exudate and time to the next dressing change. Use KRUUSE Manuka Honey as primary dressing alone or in combination with KRUUSE HydroGel.

Primary dressing suggestions
- KRUUSE Manuka Honey
- KRUUSE Lite-Absorb
- KRUUSE Super-Absorb

Secondary dressing suggestions
- KRUUSE Foam Dressing
- KRUUSE Lite-Absorb
- KRUUSE Super-Absorb

Tertiary bandages
- KRUUSE Vet-Plast
- KRUUSE Vet-Flex
- KRUUSE Soft-Flex bandages
- BUSTER Tubular Bandage

Removal
- Remove the dressing and flush away the honey to evaluate the wound and e.g., do debridement.









KRUUSE HydroGel

A clear amorphous hydro gel containing a carboxymethyl cellulose polymer, propylene glycol, and water. 0.04% polyhexanide is added.

Key functions:

- Part of wound preparation
- Provides a moist wound healing environment
- Promotes natural debridement through autolysis
- Loosens and absorbs slough and exudate
- Not runny
- Contains 0.04% polyhexanide (PHMB) as a preservative



Stays in place and easy to apply

Cat. No	Type	Sterile	Size	Package
165020	Gel	Yes	15 g / 0.5 oz	10/pk



KRUUSE Lite-Absorb

Absorbent dressing with light absorbency properties for use in mildly exudating wounds.

Application

Use as a primary layer dressing to cover wounds and absorb wound exudate or as a secondary layer to manage a variety of wound conditions.

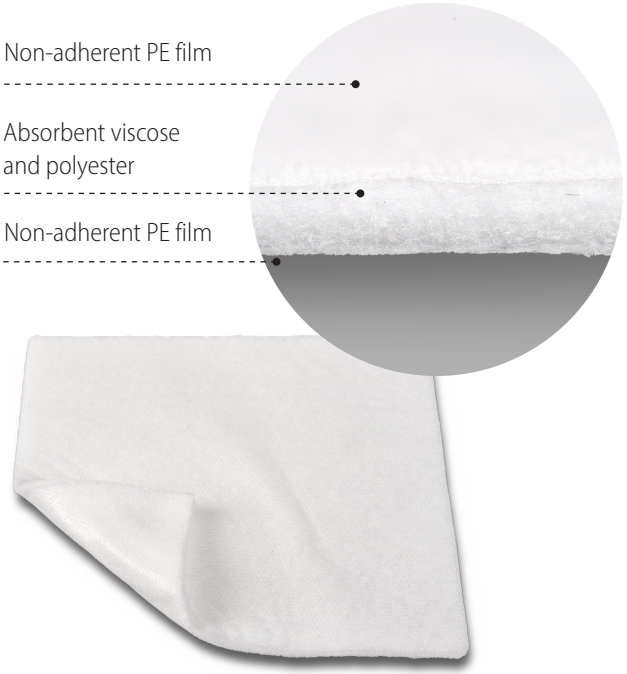
Easily fixate the dressing with a gauze bandage or tape. Ideal for use with KRUUSE HydroGel or KRUUSE Manuka Honey which both contribute to keeping the wound moist.

Improved healing

The dressing is made of viscose and polyester and has a perforated PE (polyethylene) film on both sides reducing the risk of attachment to the wound bed. The tightly woven layers ensure removal of the bandage in one piece, without leaving lint in the wound.

More comfort

The cushioned inner layer protects the wound, and the non-adherent PE-film ensures decreased pain during dressing change and removal.



Cat. No	Type	Sterile	Size	Package
160315	Light absorbent dressing	Yes	5 x 5 cm / 2 x 2''	25/pk
160316	Light absorbent dressing	Yes	10 x 10 cm / 3.9 x 3.9''	25/pk
160317	Light absorbent dressing	Yes	10 x 20 cm / 3.9 x 7.9''	25/pk



KRUUSE Super-Absorb

Absorbent dressing with high absorbency properties for wounds with moderate to severe exudation. The excellent absorbent capacity reduces number of bandage changes and ensures better wound healing.

Application

The dressing works perfectly as primary or secondary dressing for managing wounds of different sizes, shapes, and amounts of exudate. KRUUSE Super-Absorb effectively contains and encapsules exudate and cellular debris and thus prevents microorganisms from contaminating the wound. Easily fixate the dressing with adhesive tape or a bandage. If the wound is highly infected, it is recommended to combine the dressing with systemic and/or topical antibiotic or antibacterial treatment.

Improved healing

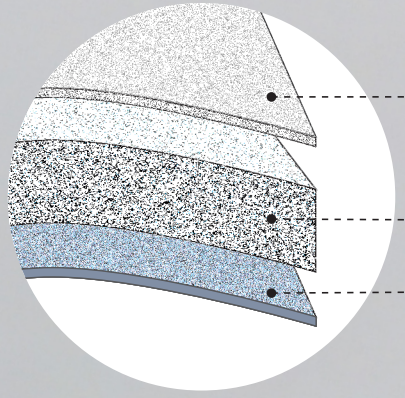
The 3 dressing layers contribute to improved healing without causing maceration. The dressing protects the wound and absorbs wound exudate in a moist environment which promotes healing.

More comfort

Due to high absorption capacity and fluid retention, the dressing can stay on for days. The dressing will not stick to the wound which minimises pain when it is removed or changed.

Cat. No	Type	Sterile	Size	Package
160319	Super absorbent dressing	Yes	10 x 10 cm / 3.9 x 3.9''	10/pk
160320	Super absorbent dressing	Yes	10 x 20 cm / 3.9 x 7.9''	10/pk
160321	Super absorbent dressing	Yes	20 x 20 cm / 7.9 x 7.9''	10/pk
160322	Super absorbent dressing	Yes	20 x 30 cm / 7.9 x 11.8''	10/pk





Diversion layer
Quickly transfers the wound exudate to the absorbent layer

Super absorbent layer
Absorption capacity up to 140 g/100 cm^2
It absorbs and encapsulates the exudate

Protective backside
Waterproof, bacteria-resistant, breathable wound protection

KRUUSE Polster Bandage

The synthetic polster bandage made from 100% polyester is suitable for use as secondary layer dressing and polster under all bandages and casts and as IV protection. It is a soft and very comfortable alternative to cotton.

- Minimises the risk of skin ulceration and nerve damage
- The porous material allows ventilation
- Easy application
- Easy tear
- Water-repellent
- Autoclavable and therefore suitable for sterile procedures

Cat. No	Size	Package
168996	6 cm x 3 m / 2.4" x 9.8 ft	50/pk
168997	10 cm x 3 m / 3.9" x 9.8 ft	50/pk
168998	15 cm x 3 m / 5.9" x 9.8 ft	50/pk
168999	25 cm x 3 m / 9.8" x 9.8 ft	25/pk



KRUUSE Steri-Protect

Sterile veterinary dressing.

- Excellent absorbency
- Free from added chemicals

Cat. No	Type	Sterile	Size	Package
160700	Absorbent	Yes	20 x 40 cm / 7.9 x 15.7''	10/pk

Instructions for use

Hot dressing

- Boiled water is placed in a shallow container and cooled to 37 °C
- Cut the dressing to the size and shape required and place in the water
- When saturated, remove from the water and squeeze out excess liquid
- Place over the affected area with the shiny side away from the skin
- Secure with a bandage

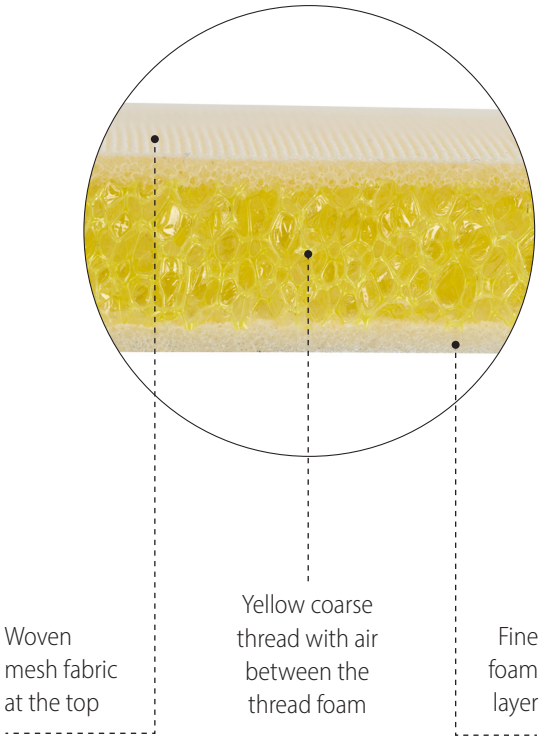
Cold dressing

- Soak the dressing in boiled water as described above, and let the dressing cool completely
- Apply to affected area
- The dressing can also be chilled in the refrigerator and kept in the bag

Dry dressing

- Apply to the affected area and secure with a bandage
- Avoid applying the bandage too tightly
- Always apply with shiny side away from the skin





BUSTER Othaematoma

Compression pad for treatment of othaematoma. The pad provides compression and gives good ventilation. The BUSTER Othaematoma pad helps to re-attach the skin via suturing and compression.

Cat. No	Type	Sterile	Size	Package
161640	Pad	Yes	12 x 8 cm / 4.7 x 3.1''	10/pk



KRUUSE Cotton Wool, Non-absorbent

Water-repellent cotton wool. Can be used for bandaging a paw to avoid moisture.

Place the cotton wool between the foot pads on the paw to avoid a humid environment and fungal infection.

Cat. No	Sterile	Size	Package
160130	No	27 cm / 10.6''	10/pk



KRUUSE Cotton, Absorbent

Absorbent cotton wool for cleaning and drying.

- E.g., for cleaning ears
- 100% cotton

Cat. No	Sterile	Package
160131	No	150 g / 5.3 oz



KRUUSE Cotton

Soft and comfortable absorbent cotton wool to be used as padding under compression or plaster bandages to increase patient comfort and prevent pressure injuries.



Cat. No	Type	Sterile	Size	Package
160133	Absorbent cotton roll	No	15 cm / 5.9''	300 g / 10.6 oz
160134	Half compressed cotton	No	35 cm / 13.8''	1,000 g / 35.3 oz
160135	Absorbent cotton wool	No	27 cm / 10.6''	500 g / 17.6 oz
161720	Half compressed, absorbent cotton wool	No	-	1,000 g / 35.3 oz
161729	Compressed, tightly rolled cotton wool	No	25 cm / 9.8''	1,000 g / 35.3 oz
161730	Half compressed, softly rolled cotton wool	No	35 cm / 13.8''	1,000 g / 35.3 oz





KRUUSE Cotton Balls

Absorbent cotton wool for cleaning, drying, wiping, and protecting where a sterile product is not required.

Cat. No	Sterile	Size	Package
160132	No	27 cm / 10.6''	100/pk

KRUUSE Soft-Flex, Adhesive

KRUUSE Soft-Flex, Adhesive is an adhesive elastic bandage with one side covered with porous foam, which allows the skin to breathe. Good for bandaging in difficult places.

- Do not apply directly to the wound



Cat. No	Type	Sterile	Size	Package
160963	Adhesive	No	5 cm x 2.5 m / 2" x 8.2 ft	1/pk
160964	Adhesive	No	10 cm x 2.5 m / 3.9" x 8.2 ft	1/pk
160965	Adhesive	No	15 cm x 2.5 m / 5.9" x 8.2 ft	1/pk

KRUUSE Soft-Flex, Cohesive

KRUUSE Soft-Flex, Cohesive is a unique soft elastic bandage, which sticks to itself and not to skin or fur.

- Use for all kinds of wound dressings as a secondary layer
- Use as support for plaster in connection with fractures and for paw dressings



Cat. No	Type	Sterile	Size	Package
160966	Cohesive	No	5 cm x 2.5 m / 2" x 8.2 ft	1/pk
160967	Cohesive	No	10 cm x 2.5 m / 3.9" x 8.2 ft	1/pk
160968	Cohesive	No	15 cm x 2.5 m / 5.9" x 8.2 ft	1/pk

KRUUSE Fixating Bandage

Soft and conforming elastic fixating bandage for keeping wound pads or padding in place. The breathable and skin-friendly fabric conforms to the body shape and provides extra patient comfort.



Cat. No	Type	Sterile	Size	Package
160350	Elastic	No	6 cm x 4 m / 2" x 13.1 ft	10/pk
160351	Elastic	No	8 cm x 4 m / 3" x 13.1 ft	10/pk
160352	Elastic	No	10 cm x 4 m / 4" x 13.1 ft	10/pk
160353	Elastic	No	12 cm x 4 m / 5" x 13.1 ft	10/pk

BUSTER Tubular Stretch Bandage

This bandage is very easy to change and provides air flow to aid healing. Custom fit for difficult-to-bandage areas (e.g., on the limbs). No tape is needed to secure the bandage.

It provides a firm, yet comfortable pressure and does not unravel when trimmed or torn.

- High elasticity and excellent material memory allow good fixation of bandages
- Very soft and comfortable for the patient
- Very easy to apply
- Does not unravel
- Very good owner compliance









Cat. No	Sterile	Size	Package
160480	No	1.25 cm x 6.5 m / 0.5" x 21.3 ft	1/pk
160481	No	2.5 cm x 6.5 m / 1.0" x 21.3 ft	1/pk
160482	No	3.8 cm x 6.5 m / 1.5" x 21.3 ft	1/pk
160483	No	5 cm x 6.5 m / 2" x 21.3 ft	1/pk
160484	No	7.5 cm x 6.5 m / 3" x 21.3 ft	1/pk
160485	No	8.8 cm x 6.5 m / 3.5" x 21.3 ft	1/pk



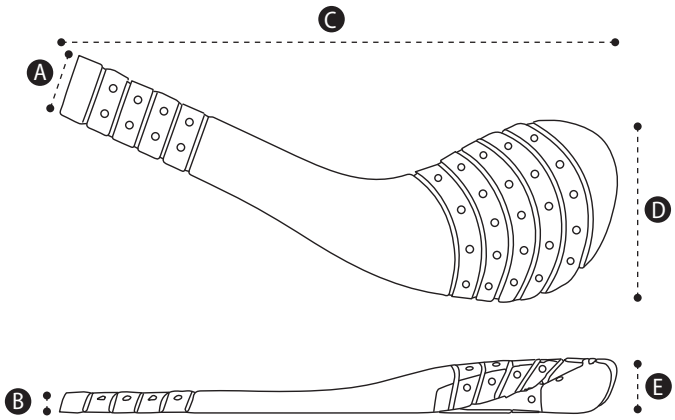


BUSTER Quicksplint

Clear plastic tarsal splint for dogs and cats. Specially designed for easy and accurate fitting. The splint supports the leg from either the lateral or medial side when held together by a soft adhesive bandage.

The two splint parts are perforated to accommodate drainage and ventilation.

Recommended for a variety of conditions including fractures, soft tissue trauma, post surgical care, first aid etc.



Cat. No	Type	Size	A Width top	B Height top	C Length	D Width bottom	E Height bottom	Package
272287	Front limb	S	3.1 cm / 1.2"	1.3 cm / 0.5"	30.2 cm / 11.9"	9.8 cm / 3.9"	3.5 cm / 1.4"	1 pair
272288	Front limb	M	4.4 cm / 1.7"	1.3 cm / 0.5"	40.8 cm / 16.1"	13.3 cm / 5.2"	3.5 cm / 1.4"	1 pair
272289	Front limb	L	5.6 cm / 2.2"	1.9 cm / 0.7"	50.4 cm / 19.8"	16.4 cm / 6.5"	4.9 cm / 1.9"	1 pair
272290	Hind limb	S	3.1 cm / 1.2"	0.8 cm / 0.3"	22.8 cm / 9"	8.0 cm / 3.1"	1.5 cm / 0.6"	1 pair
272291	Hind limb	M	4.1 cm / 1.6"	1.1 cm / 0.4"	30.2 cm / 11.9"	10.6 cm / 4.2"	2.0 cm / 0.8"	1 pair
272292	Hind limb	L	5 cm / 2"	1.8 cm / 0.7"	41.1 cm / 16.2"	12.5 cm / 4.9"	2.7 cm / 1.1"	1 pair



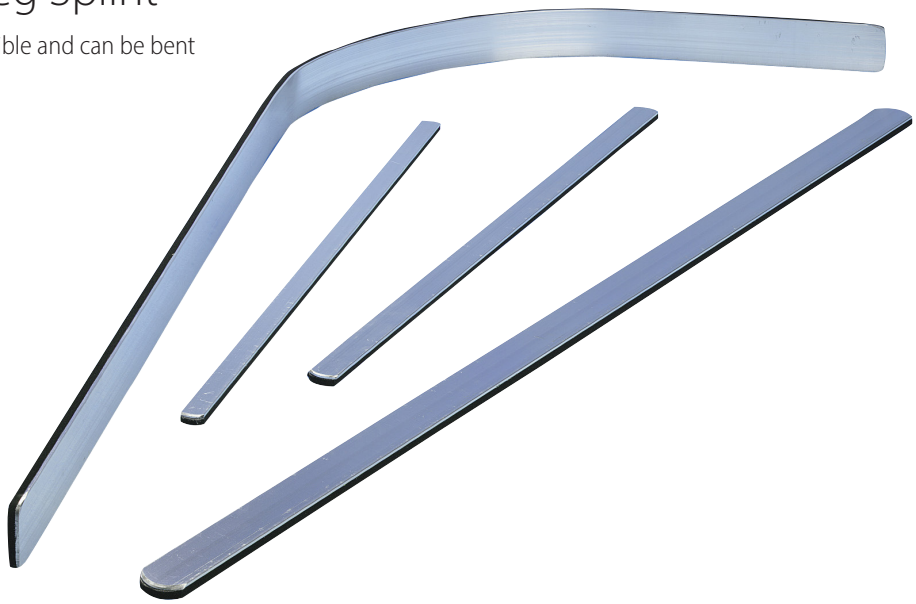
BUSTER Plastic Leg Splint

Radiolucent disposable leg splint in green plastic with foam padding. Can be contoured at the distal end by applying moderate heat.

Cat. No	Size	Width top	Height top	Length	Width bottom	Package
272260	S	20.1 cm / 7.9"	2.5 cm / 1"	4.7 cm / 1.9"	0.7 cm / 0.3"	1/pk
272270	L	30.5 cm / 12"	3.9 cm / 1.5"	7.2 cm / 2.8"	1 cm / 0.4"	1/pk
272280	M	40.5 cm / 15.9"	5.1 cm / 2"	9.5 cm / 3.7"	1.4 cm / 0.6"	1/pk

BUSTER Aluminium Leg Splint

Splint with foam padding. The splint is flexible and can be bent and cut to the correct size and shape.



Cat. No	Length	Width	Height	Package
272210	500 mm / 19.7"	15 mm / 0.6"	2 mm / 0.1"	1/pk
272220	500 mm / 19.7"	20 mm / 0.8"	2 mm / 0.1"	1/pk
272230	850 mm / 33.5"	30 mm / 1.2"	2 mm / 0.1"	1/pk
272240	1200 mm / 47.2"	40 mm / 1.6"	2 mm / 0.1"	1/pk









BUSTER Tail Splint

Lightweight and strong plastic tail splint for protecting the tip of the tail during healing.

Attach with tape and position so that the end of the tail can be treated from the side.

Cat. No	Size	Length	Width	Package
272201	S	5.5 cm / 2.2"	1.8 cm / 0.7"	6/pk
272202	M	6 cm / 2.4"	2 cm / 0.8"	6/pk
272203	L	6.5 cm / 2.6"	2 cm / 0.8"	6/pk
272200	Combi set of sizes 6 x S, 6 x M, 6 x L	-	-	18/pk

Let's wrap it up!

KRUUSE Flex Bandages

Reliable and stable
The high weight of the material, 35 g/m2, makes the bandage strong and firm, yet comfortable. It provides excellent compression.

Easy to tear
No scissors needed. Simply pull in opposite directions to tear in a straight line.

Skin-friendly
KRUUSE Fun-Flex is coated with latex, which makes the bandage cohesive. It doesn't stick to surfaces like skin or fur and the porosity makes it breathable.

Very flexible
KRUUSE Fun-Flex can be stretched to almost double the unrolled length. You can bandage all types of injuries on the patient's body and still control the compression.

Excellent elasticity
Spandex threads provide suitable shrinkage, which is necessary to give firm compression and fixation. With proper application the bandage will not constrict.

Easy to remove
The features of KRUUSE Fun-Flex cohesive bandages make them very easy to remove even without scissors.

Hygienic
The bandage is water-resistant, which helps prevent water from penetrating the layers. Each roll is individually wrapped in an easy-to-tear pouch.

Good patient and user compliance
The fact that the bandage is very light, does not constrict, and is not sticky to touch makes it more comfortable for the patient and easy to work with for the vet and owner.


Easy to tear


Latex threads


Spandex threads







KRUUSE Fun-Flex Care, Inside-Out

Some nurses and vets prefer to bandage inside-out. On this Fun-Flex Care version the pattern is printed on the inside of the bandage which leaves it visible once the bandage is applied.

Send your patients home with a caring message. Wish them good luck, tell them they are a star or find your own special messages in the 5 patterns.

Cat. No	Colour	Size	Package
160715	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160716	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160717	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk

One way or the other





- Which way do you prefer to bandage?
- The print on the bandage determines which way you apply it on the patient
- KRUUSE Fun-Flex Care comes in both versions

Simply choose your direction!



KRUUSE Chew-Stop

Discourage licking or biting

Our best-selling Vet-Flex bandages are available with a lick and chew deterrent! Impregnated with a non-toxic bitter ingredient.

- Licking a wound increases the risk of infection and tissue or suture damage, which may prolong healing
- You can use the BUSTER Bootie for additional wound protection on top of the KRUUSE Chew-Stop bandage

Cat. No	Colour	Size	Package
160675	Red	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160676	Red	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160677	Red	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk



KRUUSE Fun-Flex, Care

We have put even more care into our well-known high-quality KRUUSE Vet-Flex bandages. Send your patients home with a caring message. Wish them good luck, tell them they are a star, or find your own special messages in the Fun-Flex Care range.

Cat. No	Colour	Size	Package
164020	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
164022	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
164023	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk



KRUUSE Fun-Flex Pet Bandage

Flexible cohesive lightweight bandage of superior quality which easily adjusts to even the most difficult body outlines. Easy to tear.

Cat. No	Colour	Size	Package
164002	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
164004	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
164006	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk



KRUUSE Fun-Flex, Bones

Superior quality of flexible cohesive bandage for fixation of dressings and controlled support of sprains and dislocations. Strong, comfortable, user-friendly, and easy to tear. The mix of 5 different patterns comes in a dispenser box for easy storage.

Cat. No	Colour	Size	Package
164015	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
164016	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
164017	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk



KRUUSE Fun-Flex, Summer

See the joy in the pet owners' faces, when you bandage their pets with these happy patterns. We have mixed Summer icons with our well-known high-quality KRUUSE Vet-Flex for this unique bandage. 2 of each pattern.

Cat. No	Colour	Size	Package
164008	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
164009	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
164011	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk



KRUUSE Fun-Flex, Christmas

Wish your patients a Merry Christmas. The flexible cohesive bandages come in superior quality for fixation of dressings and controlled support of sprains and dislocations. Mix of 5 different patterns in a dispensor box of 10 strong and comfortable bandages.

Cat. No	Colour	Size	Package
164012	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
164013	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
164014	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk



KRUUSE Vet-Flex

High-quality flexible cohesive bandage. Strong, comfortable, and user-friendly. The easy-to-tear Vet-Flex bandage has minimal shrinkage. Each roll is wrapped individually.

Features and benefits:

- Easy to tear, ensures fast and efficient usage
- Cohesive, no need for further fixation
- Doesn´t stick to fur or skin
- Great strength and elasticity
- Comfortable, light, and breathable material
- Controlled compression - does not constrict unless wrongly applied
- Easily removed with scissors

Cat. No	Colour	Size	Package
160728	Red	2.5 cm x 4.5 m / 1" x 14.8 ft	10/pk
160729	White	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160730	Red	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160745	Blue	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160744	Green	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160741	Assorted	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
160732	White	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160747	Red	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160748	Blue	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160731	Green	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160740	Assorted	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
160733	White	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160734	Red	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160735	Blue	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160736	Green	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160737	Yellow	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160738	Black	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160739	Assorted	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk
160742	Red	15 cm x 15 m / 5.9" x 49.2 ft	4/pk
160743	Blue	15 cm x 15 m / 5.9" x 49.2 ft	4/pk





KRUUSE Vet-Plast

Adhesive bandage made of white elastic cotton with a yellow application guideline in the center. Good ventilation, reverse winding, and adhesive outer side to facilitate application.
Can be used to fix a dressing in place and as support for sprains, joints, and fractures. Furthermore, it can be used for paw bandages as a tertiary layer.

Cat. No	Size	Package
161821	5 cm x 4.5 m / 2" x 14.8 ft	10/pk
161831	7.5 cm x 4.5 m / 3" x 14.8 ft	10/pk
161836	10 cm x 4.5 m / 3.9" x 14.8 ft	10/pk

KRUUSE Fibreglass Casting Tape

Create the perfect healing and support with this strong lightweight casting tape.

Easy to use and customise to any patient.

This synthetic cast bandage provides the best opportunity for creating individual protection for fractures or other conditions that require immobilisation in relation to healing.

Easy to work with and can be applied as a normal bandage on a good polster base.

The product consists of a fiber material bandage coated with a polymer resin which reacts with water or air and is hardened completely within a few minutes.

Always use gloves when applying and read IFU before use.



Cat. No	Colour	Type	Sterile	Size	Package
160192	○ White	Immobilisation	No	2.5 cm x 1.8 m / 1" x 6 ft	10/pk
160193	○ White	Immobilisation	No	5 cm x 3.6 m / 2" x 12 ft	10/pk
160194	○ White	Immobilisation	No	7.5 cm x 3.6 m / 3" x 12 ft	10/pk
160195	○ White	Immobilisation	No	10 cm x 3.6 m / 3.9" x 12 ft	10/pk
160196	● Blue	Immobilisation	No	2.5 cm x 1.8 m / 1" x 6 ft	10/pk
160197	● Blue	Immobilisation	No	5 cm x 3.6 m / 2" x 12 ft	10/pk
160198	● Blue	Immobilisation	No	7.5 cm x 3.6 m / 3" x 12 ft	10/pk
160199	● Blue	Immobilisation	No	10 cm x 3.6 m / 3.9" x 12 ft	10/pk

KRUUSE Silk Tape

Fixation tape for securing dressings, tubes, cannulas, catheters, and probes. The breathable and vapour-permeable tape is made of cellulose acetate and has a skin-friendly polyacrylate adhesive coating. The serrated edges allow for easy tear lengthwise and crosswise. You can easily write on the tape with a ballpoint pen.

Available in 3 sizes.



Cat. No	Type	Colour	Size	Package
160104	Adhesive	○ White	1.25 cm x 5 m / 0.5" x 16.4 ft	18/pk
160105	Adhesive	○ White	2.5 cm x 5 m / 1" x 16.4 ft	12/pk
160106	Adhesive	○ White	5 cm x 5 m / 2" x 16.4 ft	6/pk

KRUUSE Sports Tape

This non-elastic cotton sports tape provides excellent support. The extra strong zinc oxide caoutchouc adhesive coating adheres safely on skin and bandages. The tape can easily be torn lengthwise and crosswise.

Available in 3 sizes.



Cat. No	Type	Colour	Size	Package
160101	Adhesive	○ White	2.5 cm x 10 m / 1" x 32.8 ft	18/pk
160102	Adhesive	○ White	3.8 cm x 10 m / 1.5" x 32.8 ft	12/pk
160103	Adhesive	○ White	5 cm x 10 m / 2" x 32.8 ft	6/pk

KRUUSE Transparent Tape

Fixation tape for securing dressings, tubes, cannulas, catheters, and probes. The breathable and vapour-permeable tape is made of perforated polyethylene film and has a skin-friendly polyacrylate adhesive coating. The perforated tape can easily be torn crosswise, lengthwise, and in the middle, and you can easily write on the tape with a ballpoint pen. Can be cut to strips for supporting sutures.

Available in 3 sizes.



Cat. No	Type	Colour	Size	Package
160107	Adhesive	○ Transparent	1.3 cm x 5 m / 0.5" x 16.4 ft	18/pk
160108	Adhesive	○ Transparent	2.5 cm x 5 m / 1" x 16.4 ft	12/pk
160109	Adhesive	○ Transparent	5 cm x 5 m / 2" x 16.4 ft	6/pk

Gauze life from seed to clinic

Gauze is made from cotton. Each cotton flower can contain up to 16,000 fibres. Each fibre grows in 50 days developing a cell consisting of mainly cellulose. The length of each fibre is dependent on the right growing conditions and can be as long as 3.6 cm with only 25 µm width and is barely visible to the human eye.

Quality matters

Long fibres can wrap better around each other and hence make stronger, softer, and better fabrics, whereas shorter fibres tend to fray more, creating a less firm fabric that may leave loose fibres in the environment and in the wound.

Cotton gauze emerges

After harvesting, the cotton flowers are brought to the factory, where the cotton is separated from the seed and the residue from the plant. Then, it is spun into a thread and woven into fabric, creating the cotton gauze material.



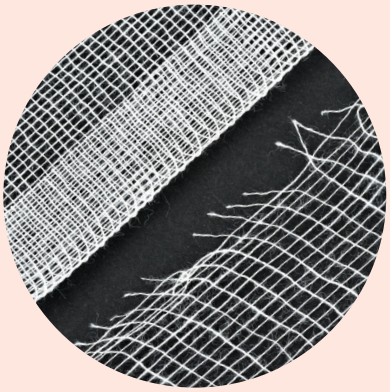
Better absorption

After weaving, the material is treated through a scouring and bleaching process in order to be able to absorb liquid. Raw cotton contains natural wax, proteins, and minerals, which will interfere with absorption in the finished product if not removed.

Know the differences to get best-in-class quality

- **Thread quality/thickness:** The more material, the better absorption
- **Longer fibres:** Equal less lint and better quality
- **Threads per sq/inch:** Higher thread count means more material and better absorption
- **Folded or unfolded swabs:** Folded swabs help prevent loose threads, which can prolong healing time
- **Ply in swab:** The more layers, the more material and better absorption





There is a clear difference between folded and unfolded edges. Unfolded edges may leave loose lint in the wound, which can cause infection/inflammation and prolong wound healing



Gauze balls in 4 regular sizes



Gauze products in different sizes and layers depending on usage/procedure



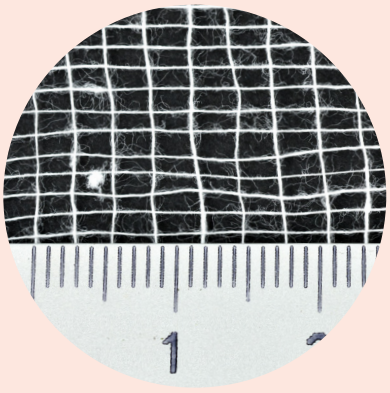
Raw cotton is removed from the seeds and leaves. It contains wax, proteins, and minerals and needs to be processed in order to be absorbent



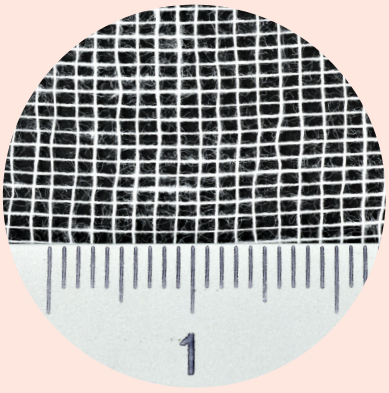
Gauze balls are made by turning edges of gauze inside to form a compact ball. KRUUSE Gauze Balls are folded without use of a fixating silicone ring to avoid plastic waste



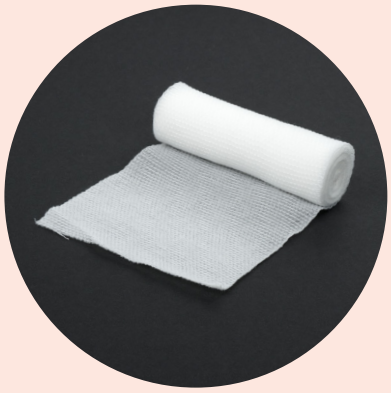
Cotton sample gently pulled apart for visual inspection of fibre length and impurities



8 thread gauze has less threads per square inch, meaning it has less material and is less absorbent



There is more material in gauze with 17 threads per square inch, meaning it ensures higher absorption



Very soft and conformable fixating bandage

What is nonwoven?

"Nonwoven" is an expression that covers fabric-like material made from fibres bonded together by chemical, mechanical, heat or solvent treatment.

Nonwoven fabrics are among the most versatile materials on the market today and are also used for materials in your home, such as reusable shopping bags, furniture and even clothes. In the medical world, nonwoven material is widely used in gowns, masks, operating covers, and swabs.

Nonwoven products for medical use

The combination of materials in nonwoven products for medical use usually contains polyester and viscose in a blend. Polyester is originally derived from petroleum and is therefore a chemical water-resistant ingredient, which binds the material and ensures stability. Viscose is made from wood pulp, which contains cellulose and is by nature a very absorbent material.

A dynamic, value-added alternative

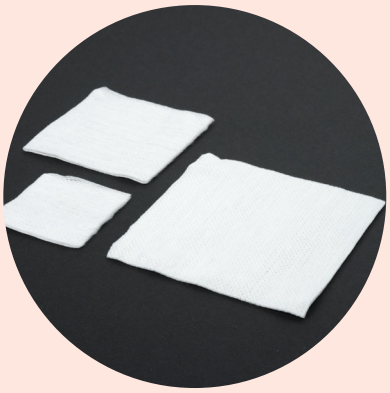
Nonwoven fabrics are a dynamic, value-added alternative to more traditional materials. With nonwoven technology, fabrics can be designed to take on an array of characteristics that other materials simply cannot match:

- Better absorption per gram weight than competing fabrics: 40 g/m² provides excellent absorbency
- Very soft for sensitive and damaged skin
- High level of uniformity
- Lint-free, leaves no residue in the wound
- High tear and tensile strength
- Very economical choice

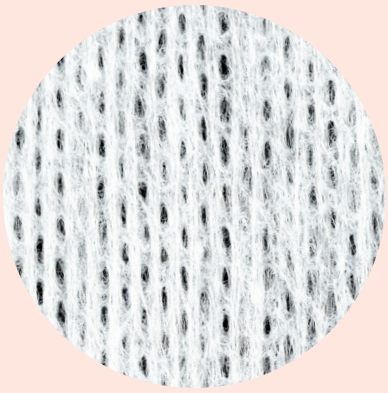
The nonwoven material in the KRUUSE Nonwoven Swabs is composed of 50% polyester and 50% viscose. In conjunction with the high weight quality of 40 g/m² it gives you a versatile product with higher absorbancy than regular 30 g/m² material.



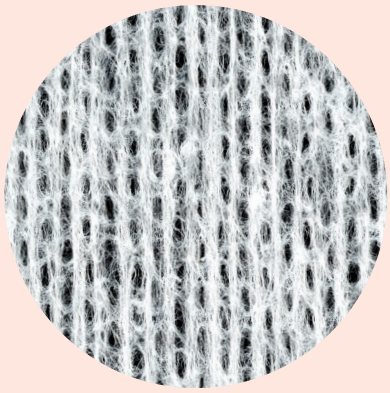




KRUUSE Nonwoven Swabs in 3 sizes and traditional 4-layer



KRUUSE 40 g/m² material is soft when dry and wet and hence it is appropriate for treating fragile and sore areas



This 30 g/m² close-up illustrates the difference in material and thus absorbency capacity compared to 40 g/m²

What is the difference between gauze and nonwoven materials?

Gauze is a natural material, whereas nonwoven products are fabric-like materials made from fibres. See tables below for comparisons of the two types of material and how you can best benefit from using them in your daily procedures.



Material comparison

Description	Gauze	Nonwoven
Materials	100% cotton	50% viscose, 50% polyester
Natural material	Yes	Partly
Bleached	Yes	No
Lint residue	Medium risk	No risk
Soft in dry condition	Soft	Very soft
Soft in wet condition	Not as soft	Soft
Can be sterilised	Yes	Yes
Form stability in use	Very stable	Stable
Air permeability	High	Medium
Absorption capacity	Medium	High
Absorption speed	Medium	High
Fluid retention	High	Medium
Value for money	Good	Very good
Environmental waste impact	Poor	Good

Recommendation for use

Description	Gauze	Nonwoven
Preparation before procedures/cleaning after surgery	✔✔✔	✔✔✔
For absorption during operations/procedures	✔✔✔	✔✔✔
Hemostasis	✔✔✔	✔✔✔
Cleaning eyes/ears/tender/sore areas of the body	✔	✔✔✔
Cleaning wound/changing dressing/peri wound	✔	✔✔✔
Disinfection before IV/blood sample/injection	✔	✔✔✔
After removal of IV/blood sample	✔✔	✔✔✔
Drainage	✔✔✔	✔✔✔
Dental cleaning/procedures	✔✔✔	✔✔✔

KRUUSE Nonwoven Swabs

Nonwoven swabs are made of a soft and comfortable material, making them very versatile for use in a multitude of procedures.

Even in wet condition, the swabs remain soft making them suitable for purposes such as washing a patient's sore ears or damaged skin.

The composition of the material and the high weight quality of 40 g/m² ensure a high absorbency and softness.



Cat. No	Sterile	Size	Ply	Weight/m²	Package
160300	No	5 x 5 cm / 2 x 2"	4	40 g / 1.4 oz	100/pk
160301	No	7.5 x 7.5 cm / 3 x 3"	4	40 g / 1.4 oz	100/pk
160302	No	10 x 10 cm / 4 x 4"	4	40 g / 1.4 oz	100/pk

KRUUSE Gauze Swabs

For sterile or non-sterile use, KRUUSE Gauze Swabs come in various sizes and layers with a high thread count and folded edges ensuring high absorption and decreased risk of infection.

Faster healing

The folded edges in KRUUSE Gauze Swabs leave less debris and lint residue in the wound during procedures. Use the gauze swab as it is and do not cut the edges, as doing so might leave lint residue and prolong wound healing or cause infection/inflammation.

High quality equals high absorption

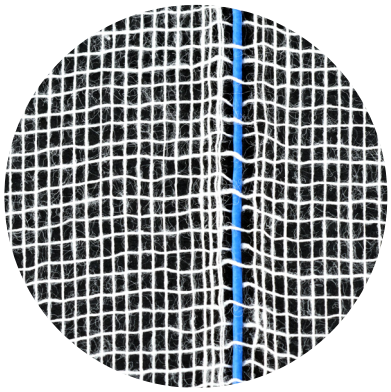
KRUUSE Gauze Swabs contain a 17-thread quality since a high thread count equals more material and hence a higher absorption capacity, which also means less gauze swabs are needed per procedure.



Cat. No	Sterile	Size	Ply	Thread	Package
160120	No	5 x 5 cm / 2 x 2"	8	17	100/pk
160121	No	7.5 x 7.5 cm / 3 x 3"	8	17	100/pk
160123	No	10 x 10 cm / 3.9 x 3.9"	8	17	100/pk
160184	No	10 x 20 cm / 3.9 x 7.9"	8	17	100/pk
160185	No	5 x 5 cm / 2 x 2"	12	17	100/pk
160186	No	7.5 x 7.5 cm / 3 x 3"	12	17	100/pk
160187	No	10 x 10 cm / 3.9 x 3.9"	12	17	100/pk
160188	No	10 x 20 cm / 3.9 x 7.9"	12	17	100/pk
160125	No	10 x 10 cm / 3.9 x 3.9"	16	17	100/pk
160335	Yes	5 x 5 cm / 2 x 2"	12	17	5 x 20 /pk
160336	Yes	7.5 x 7.5 cm / 3 x 3"	12	17	5 x 20 /pk
160337	Yes	10 x 10 cm / 3.9 x 3.9"	12	17	5 x 20 /pk
160338	Yes	10 x 20 cm / 3.9 x 7.9"	12	17	5 x 20 /pk



Radiopaque barium thread for easy recognition, if a swab is accidentally left in the operation site



KRUUSE Gauze Swabs with X-ray thread

The sterile X-ray swabs with folded edges contain a special blue barium sulfate thread, which is radiopaque. If, by accident a swab is missing after surgery, it is easy to detect the swab on radiographs without having to reopen the patient. Can be used for abdominal surgery with much fluid, which makes it difficult to see, if everything is removed before closing.

Cat. No	Sterile	Size	Ply	Thread	Package
160340	Yes	5 x 5 cm / 2 x 2"	12	17	10 x 10/pk
160341	Yes	7.5 x 7.5 cm / 3 x 3"	12	17	10 x 10/pk
160342	Yes	10 x 10 cm / 3.9 x 3.9"	12	17	10 x 10/pk





KRUUSE Cotton Ball folded without a silicone ring – ready for use in numerous procedures

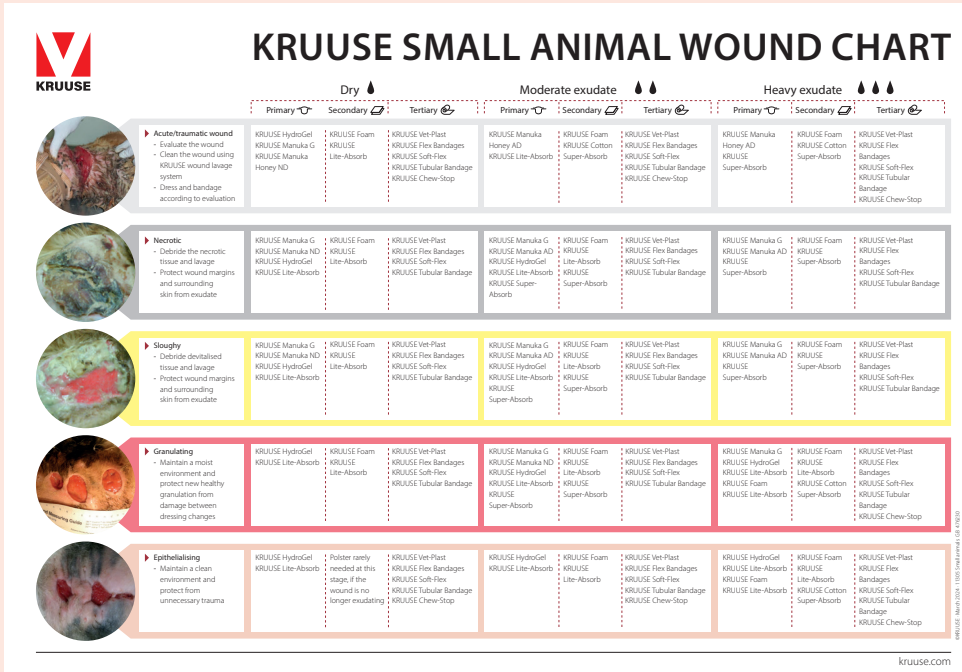
KRUUSE Gauze Balls

High-quality 17 threads per square inch gauze balls are available in different sizes for various procedures. The soft and breathable high absorbency KRUUSE Gauze Balls are manufactured without a silicone ring to reduce the environmental impact.

Creating your own gauze balls at the clinic is not cost effective or safe. It can potentially generate too much lint residue, leading to prolonged wound healing and infection. Can be used for oral examination e.g., tooth extraction and for surgery in the oral cavity and brachycephalic surgery.

Cat. No	Sterile	Size, non folded	Diameter	Thread	Package
160345	Yes	15 x 15 cm / 5.9 x 5.9"	2 cm / 0.8"	17	250/pk
160346	Yes	20 x 20 cm / 7.9 x 7.9"	3 cm / 1.2"	17	250/pk
160347	Yes	25 x 25 cm / 9.8 x 9.8"	4 cm / 1.6"	17	250/pk
160348	Yes	30 x 30 cm / 11.8 x 11.8"	5 cm / 2"	17	250/pk

Resources



KRUUSE

KRUUSE SMALL ANIMAL WOUND CHART

	Dry			Moderate exudate			Heavy exudate		
	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary
Acute/traumatic wound - Evaluate the wound - Clean the wound using KRUUSE wound lavage system - Dress and bandage according to evaluation	KRUUSE HydroGel KRUUSE Manuka G KRUUSE Manuka Honey ND	KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop	KRUUSE Manuka Honey AD KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Cotton Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop	KRUUSE Manuka Honey AD KRUUSE Super-Absorb	KRUUSE Foam KRUUSE Cotton Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop
Necrotic - Debride the necrotic tissue and lavage - Protect wound margins and surrounding skin from exudate	KRUUSE Manuka G KRUUSE Manuka ND KRUUSE HydroGel KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage	KRUUSE Manuka G KRUUSE Manuka AD KRUUSE HydroGel KRUUSE Lite-Absorb KRUUSE Super-Absorb	KRUUSE Foam KRUUSE Lite-Absorb KRUUSE Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage	KRUUSE Manuka G KRUUSE Manuka AD KRUUSE Super-Absorb	KRUUSE Foam KRUUSE Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage
Sloughy - Debride devitalised tissue and lavage - Protect wound margins and surrounding skin from exudate	KRUUSE Manuka G KRUUSE Manuka ND KRUUSE HydroGel KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage	KRUUSE Manuka G KRUUSE Manuka AD KRUUSE HydroGel KRUUSE Lite-Absorb KRUUSE Super-Absorb	KRUUSE Foam KRUUSE Lite-Absorb KRUUSE Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage	KRUUSE Manuka G KRUUSE Manuka AD KRUUSE Super-Absorb	KRUUSE Foam KRUUSE Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage
Granulating - Maintain a moist environment and protect new healthy granulation from damage between dressing changes	KRUUSE HydroGel KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage	KRUUSE Manuka G KRUUSE Manuka ND KRUUSE HydroGel KRUUSE Lite-Absorb KRUUSE Super-Absorb	KRUUSE Foam KRUUSE Lite-Absorb KRUUSE Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage	KRUUSE Manuka G KRUUSE HydroGel KRUUSE Lite-Absorb KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Lite-Absorb KRUUSE Cotton Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop
Epithelialising - Maintain a clean environment and protect from unnecessary trauma	KRUUSE HydroGel KRUUSE Lite-Absorb	Polster rarely needed at this stage, if the wound is no longer exudating	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop	KRUUSE HydroGel KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop	KRUUSE HydroGel KRUUSE Lite-Absorb KRUUSE Foam KRUUSE Lite-Absorb	KRUUSE Foam KRUUSE Lite-Absorb KRUUSE Cotton Super-Absorb	KRUUSE Vet-Plast KRUUSE Flex Bandages KRUUSE Soft-Flex KRUUSE Tubular Bandage KRUUSE Chew-Stop

kruuse.com

GUIDE:

Small Animal Wound Chart

Use our small animal wound chart as a guide in your daily wound management.





WEBINAR:

We are Not First Movers!

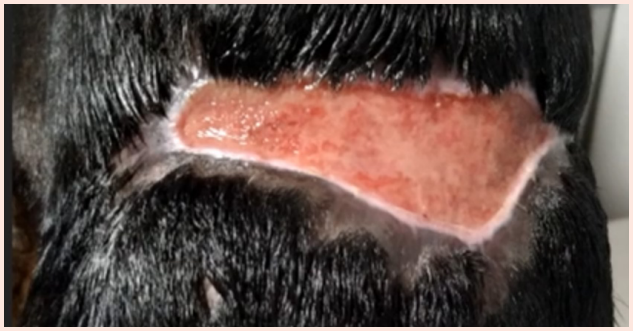
Humans have used honey for medicinal purposes for thousands of years. There are even cave paintings about it. KRUUSE Manuka Honey works antibacterial, which is essential for faster wound healing. Watch this webinar hosted by Veterinary Surgeon, Dr. Courtney Campbell.



WEBINAR:

Wound Care

Watch our recorded webinar on the many benefits of moist wound healing and learn more about which products to use for different wounds.



WEBINAR:

Wound Cases

Watch Dr. Luis Tello in a recorded webinar when he shares wound cases on cats, dogs, and other small animals.


Honey for veterinary wound management

ARTICLE:

Honey for Veterinary Wound Management

Honey isn't just good for eating - it has great wound healing properties for humans and animals alike!


BURNS & WOUNDS: CLINICAL POINTS

Author

Key Words

WOUNDS IN SMALL ANIMALS

ARTICLE:

Burns and Wounds in Small Animals

Read this interesting article about burns and wounds in small animals seen from a clinical perspective by Dr. Luis Tello MV, MS, DVM.



KRUUSE Injection



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Syringes 61

Accessories 65

KRUUSE Injection

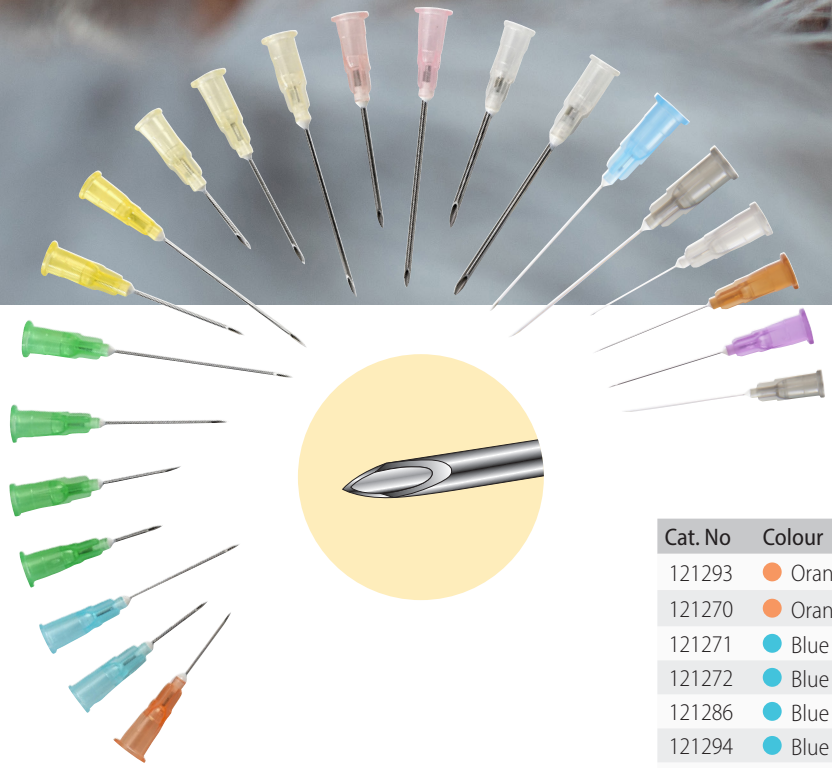
KRUUSE has a complete range of high-quality disposable injection needles for all veterinary purposes. Our disposable needles are made of high-grade stainless Japanese steel and facet shaped for increased sharpness. The range of reusable needles features extra strong Luer Lock hubs for increased safety.

Our disposable syringes are available in 2- and 3-component versions with centric or excentric 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 Injection Needles

Complete range of high-quality injection needles available in a wide range of gauges and lengths.

- The range of sizes is specially designed for the veterinary profession
- Made of high-quality stainless steel
- Delicately designed, facet-shaped needle point with features of sharpness for smooth puncture, less tissue damage and less pain for the patient
- Semi-transparent plastic needle hub for blood reflux observation
- Sterilised by use of ethylene oxide
- Paper film peel pack

Cat. No	Colour	Sterile	Size	Package
121293	Orange	Yes	0.5 x 10 mm / 25G x ⅜"	100/pk
121270	Orange	Yes	0.5 x 16 mm / 25G x ⅝"	100/pk
121271	Blue	Yes	0.6 x 16 mm / 23G x ⅝"	100/pk
121272	Blue	Yes	0.6 x 25 mm / 23G x 1"	100/pk
121286	Blue	Yes	0.6 x 30 mm / 23G x 1 ¼"	100/pk
121294	Blue	Yes	0.6 x 19 mm / 23G x ¾"	100/pk
121287	Black	Yes	0.7 x 30 mm / 22G x 1 ¼"	100/pk
121291	Black	Yes	0.7 x 20 mm / 22G x ¾"	100/pk
121273	Green	Yes	0.8 x 25 mm / 21G x 1"	100/pk
121274	Green	Yes	0.8 x 40 mm / 21G x 1½"	100/pk
121275	Green	Yes	0.8 x 10 mm / 21G x ⅜"	100/pk
121276	Green	Yes	0.8 x 16 mm / 21G x ⅝"	100/pk
121277	Yellow	Yes	0.9 x 25 mm / 20G x 1"	100/pk
121278	Yellow	Yes	0.9 x 40 mm / 20G x 1½"	100/pk
121292	Yellow	Yes	0.9 x 13 mm / 20G x ½"	100/pk
121279	White	Yes	1.1 x 25 mm / 19G x 1"	100/pk
121280	White	Yes	1.1 x 40 mm / 19G x 1½"	100/pk
121281	White	Yes	1.1 x 16 mm / 19G x ⅝"	100/pk
121282	Pink	Yes	1.2 x 40 mm / 18G x 1½"	100/pk
121283	Pink	Yes	1.25 x 25 mm / 18G x 1"	100/pk
121284	White	Yes	1.6 x 25 mm / 16G x 1"	100/pk
121285	White	Yes	1.6 x 40 mm / 16G x 1½"	100/pk



KRUUSE Disposable Syringes, 2-component

Complete range of high-quality disposable syringes.

- Available as centric and excentric
- Special design to prevent the plunger from slipping out
- Sterilised by use of ethylene oxide
- Paper film peel pack
- Extended graduation for added value
- Luer slip adapter
- Clear and transparent barrel
- Leakage-proof plunger guarantee



Cat. No	Type	Sterile	Size	Graduation	Package
112379	Centric	Yes	1 ml	-	100/pk
112380	Centric	Yes	2 ml	2.4 ml	100/pk
112381	Centric	Yes	5 ml	5.8 ml	100/pk
112382	Excentric	Yes	10 ml	11 ml	100/pk
112383	Excentric	Yes	20 ml	23 ml	50/pk

KRUUSE Disposable Syringes, 3-component

Complete range of high-quality disposable syringes.

- Available as centric and excentric
- Special design to prevent the plunger from slipping out
- Sterilised by use of ethylene oxide
- Paper film peel pack
- Extended graduation for added value
- Luer slip adapter
- Clear and transparent barrel
- Leakage-proof plunger guarantee



Cat. No	Type	Sterile	Size	Graduation	Package
112372	Centric	Yes	1 ml	-	100/pk
112373	Centric	Yes	2 ml	3 ml	100/pk
112374	Centric	Yes	5 ml	6 ml	100/pk
112375	Excentric	Yes	10ml	12 ml	100/pk
112376	Excentric	Yes	20 ml	24 ml	50/pk
112377	Excentric	Yes	30 ml	34 ml	50/pk
112378	Excentric	Yes	50 ml	60 ml	25/pk



KRUUSE Disposable Syringes Luer Lock

Complete range of high-quality Luer Lock 3-component disposable syringes.

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



Cat. No	Type	Sterile	Size	Graduation	Package
112384	Centric	Yes	2 ml	3 ml	100/pk
112385	Centric	Yes	5 ml	6 ml	100/pk
112386	Centric	Yes	10 ml	12 ml	100/pk
112387	Centric	Yes	20 ml	24 ml	50/pk
112388	Centric	Yes	30 ml	34 ml	50/pk
112389	Centric	Yes	50 ml	60 ml	25/pk

KRUUSE Disposable Silicone Syringes with O-ring

The silicone 3-components syringes are designed with a ring made from 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 design minimises the contact area between the silicone and the solution and thus significantly reduces particulate contamination.

- Sterilised by use of ethylene oxide
- Paper film peel pack
- Extended graduation for added value
- Luer slip adapter
- Latex-free



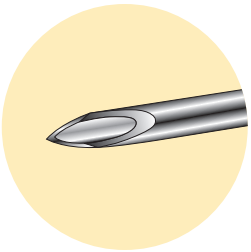
Cat. No	Type	Sterile	Size	Graduation	Package
112432	Centric	Yes	1 ml	-	100/pk
112433	Centric	Yes	2 ml	3 ml	100/pk
112434	Centric	Yes	5 ml	6 ml	100/pk
112435	Centric	Yes	10 ml	12 ml	100/pk
112436	Excentric	Yes	20 ml	24 ml	100/pk
112437	Excentric	Yes	50 ml	60 ml	50/pk





KRUUSE Disposable Syringes with Fixed Needle

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



- Sterilised by use of ethylene oxide
- Extra sharp facet-shaped needles
- Semi-transparent plastic needle hub for blood reflux observation
- Paper film peel pack
- Extended graduation for added value

Luer slip adapter

Cat. No	Type	Sterile	Colour	Size needle	Size syringe	Graduation	Package
112416	Insulin, centric	Yes	White	0.33 x 12 mm / 29G x ½"	0.5 ml	-	100/pk
112417	Insulin, centric	Yes	White	0.33 x 12 mm / 29G x ½"	1 ml	-	100/pk
112418	TBC, centric	Yes	Orange	0.5 x 16 mm / 25G x ⅝"	1 ml	-	100/pk
112419	Centric	Yes	Orange	0.5 x 16 mm / 25G x ⅝"	1 ml	-	100/pk
112420	Centric	Yes	Brown	0.45 x 40 mm / 26G x 1 ½"	1 ml	-	100/pk
112438	Centric	Yes	Green	0.8 x 12 mm / 21G x ½"	2 ml	-	100/pk
112421	Centric	Yes	Blue	0.6 x 25 mm / 23G x 1"	2 ml	-	100/pk
112422	Centric	Yes	Grey	0.7 x 32 mm / 22G x 1 ¼"	2 ml	3 ml	100/pk
112423	Centric	Yes	Green	0.8 x 40 mm / 21G x 1 ½"	2 ml	3 ml	100/pk
112448	Centric	Yes	Green	0.8 x 16 mm / 21G x ⅝"	2 ml	3 ml	100/pk
112424	Centric	Yes	Grey	0.7 x 32 mm / 22G x 1¼"	5 ml	6 ml	100/pk
112425	Centric	Yes	Green	0.8 x 40 mm / 21G x 1½"	5 ml	6 ml	100/pk
112426	Eccentric	Yes	Green	0.8 x 40 mm / 21G x 1½"	10 ml	12 ml	100/pk
112427	Eccentric	Yes	Yellow	0.9 x 40 mm / 20G x 1½"	10 ml	12 ml	100/pk
112429	Eccentric	Yes	Pink	1.25 x 40 mm / 18G x 1½"	20 ml	24 ml	100/pk

Luer Lock adapter

Cat. No	Type	Sterile	Colour	Size needle	Size syringe	Graduation	Package
112439	Centric	Yes	Orange	0.5 x 16 mm / 25G x ⅝"	1 ml	-	100/pk
112440	Centric	Yes	Grey	0.7 x 30 mm / 22G x 1 ¼"	2 ml	-	100/pk
112441	Centric	Yes	Green	0.8 x 40 mm / 21G x 1½"	2 ml	3 ml	100/pk
112447	Centric	Yes	Pink	1.2 x 40 mm / 18G x 1½"	5 ml	6 ml	100/pk

KRUUSE Closing Caps for Syringes



Cat. No	Sterile	Package
112395	No	100/pk

KRUUSE Luer Lock Cap

Place and secure the cap on the IV catheter or any other product that needs to be closed with a Luer Lock cap. The caps are individually packed in blisters to secure sterility.



Cat. No	Sterile	Package
230677*	Yes	200/pk

**On demand item and non-returnable*



KRUUSE Laboratory



Agar Plates 68

Strips 71

Rapid Assays 71

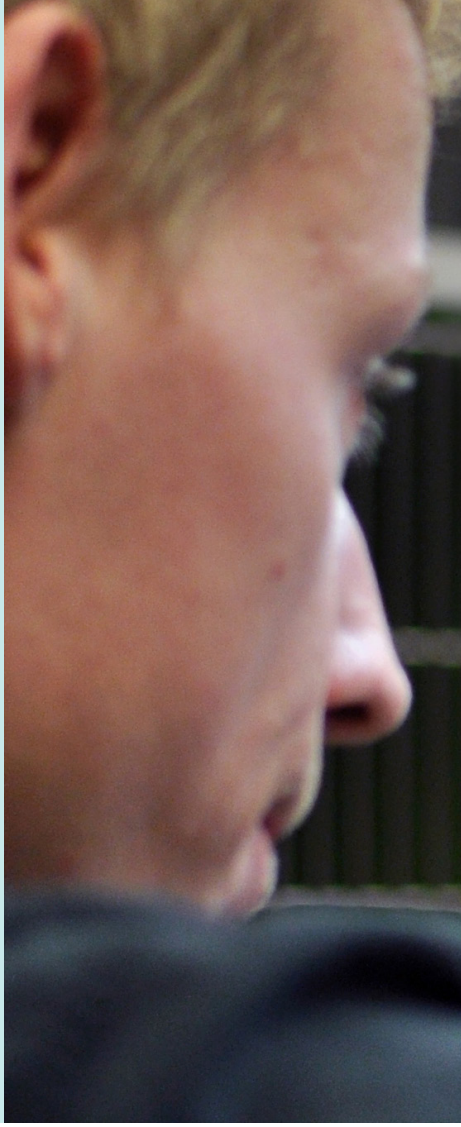
KRUUSE Laboratory

Use KRUUSE laboratory products for easy in-clinic diagnostic tests.

Perform basic laboratory tests by collecting samples in-clinic or by asking pet owners to collect samples at home and bring them to the clinic.

KRUUSE urine test strips is an easy-to-read and inexpensive diagnostic test, that provides results in just 60 seconds.

Our quick tests are fast and easy to use, which means that specific therapeutic interventions can take place without delay.



KRUUSE Blood Collection Tube, EDTA K2, PET

The EDTA tube contains EDTA as an anticoagulant and is widely used for determinations in EDTA whole blood clinical hematology tests, especially for routine blood examination.

- Shelf life: 2 years
- Storage temperature: 4-25 °C
- The tube is made of PET
- The lid is a purple PP cap with rubber membrane
- With vacuum



Cat. No	Colour	Size	Package
121811		2 ml / 13 x 75 mm	100/pk
121812		5 ml / 13 x 75 mm	100/pk
121813		10 ml / 16 x 100 mm	100/pk

KRUUSE Blood Collection Tube, Lithium Heparin, PET

The heparin tube is used for drawing heparinised plasma or whole blood for emergency biochemical and hemorheological tests. The anticoagulant heparin activates antithrombin, which blocks the clotting cascade and thus produces a whole blood/ plasma sample.

- Shelf life: 2 years
- Storage temperature: 4-25 °C
- The tube is made of PET
- The lid is a green PP cap with rubber membrane
- With vacuum



Cat. No	Colour	Size	Package
121814		2 ml / 13 x 75 mm	100/pk
121815		5 ml / 13 x 75 mm	100/pk
121816		10 ml / 16 x 100 mm	100/pk



KRUUSE Blood Collection Tube, Plain (no additive), PET

Plain tube with no additives for biochemistry, immunology, and serology test. Naturally separates the blood cells and fibrin. The intact serum is suitable for a wide range of lab operations.

- Shelf life: 2 years
- Storage temperature: 4-25 °C
- The tube is made of PET
- The lid is a red PP cap with rubber membrane
- With vacuum



Cat. No	Colour	Size	Package
121817	●	2 ml / 13 x 75 mm	100/pk
121818	●	5 ml / 13 x 75 mm	100/pk
121819	●	10 ml / 16 x 100 mm	100/pk

KRUUSE Needle Holder, PP

Plastic holder for multi needle. Transparent to support view of blood collection tube.

- Shelf life: 3 years

Cat. No	Size	Package
121234	53 x 30 mm	50/pk

KRUUSE Blood Collection Needle

Multi needle in stainless steel, pen type, for blood collection with vaccutainer system.

- Shelf life: 3 years
- With practical colour-coding



Cat. No	Colour	Size	O.D.	Package
121230		18G x 3.8 cm / 1 ½"	1.2 mm	100/pk
121231		21G x 3.8 cm / 1 ½"	0.8 mm	100/pk
121232		23G x 3.8 cm / 1½"	0.55 mm	100/pk



KRUUSE Butterfly Needle

Stainless steel needle, extension tube and Luer Lock connector.

- Shelf life: 3 years
- Flexible wings facilitate easy handling
- Individually sterile packed

Cat. No	Size	O.D.	Package
121233	16 cm / 6.3"	0.8 mm	100/pk



KRUUSE Luer Adapter

Blood collection Luer adapter. Stainless steel needle with nature rubber. Can be used with KRUUSE Butterfly Needle Cat. No 121233.

- Shelf life: 3 years

Cat. No	Package
121235	100/pk



KRUUSE Dermatophyte Test

Ready-to-use pre-poured plate with sealed foil lid for diagnosing dermatophytes ringworm (Tinea corporis).

Cat. No	Package
290610	6/pk





KRUUSE Sabaraud Agar Test

Fungal culture medium. Transparent and colourless allowing assessment of the underside of the colony. Candida (yeast) grows well on Sabouraud.

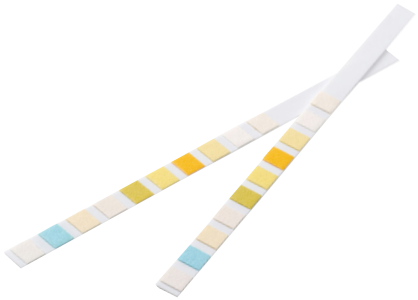
Cat. No	Package
290612	6/pk



KRUUSE Müller Hinton Agar

Suitable for growth of Staphylococci, Streptococci, Micrococci, and Coliforms.

Cat. No	Package
290614	6/pk



KRUUSE VET-10 Urine Strips

Inexpensive and easy-to-read test with coloured indicator squares on the strip that can be compared with the colour chart on the label. Result appears in 60 seconds.

Parameters

- Specific gravity
- pH
- Leucocytes
- Nitrite
- Protein
- Glucose
- Ketone
- Bilirubin
- Urobilinogen
- Blood

Cat. No	Package
290798	100/pk



KRUUSE Quick Tests

KRUUSE Quick Tests are fast, uncomplicated, and easy to use, which means that specific therapeutic interventions can happen without delay. A series of quick tests that extend the diagnostic possibilities in your practice.

Cat. No	Type	Package
296051	FIV/FeLV Quick	5/pk
296052	FIV/FeLV Quick	10/pk
296055	Parvo Quick	5/pk
296056	Giardia Quick	5/pk
296057	Ehrlichia Quick	5/pk



KRUUSE Fecal Ova 3 Step

An easy and hygienic way to test the dog or cat for intestinal parasites. Give it to the pet owner for home sample collection.

Cat. No	Package
291011	50/pk



KRUUSE Fasol

Saturated magnesium sulphate solution. To be used with Fecalyzer or KRUUSE Fecal Ova 3 Step, Cat. No 291011.

Cat. No	Size	Package
291015	1 litre	50/pk



KRUUSE Urology



Dog Catheters 75

Cat Catheters 86

Artificial Insemination 89

Accessories 90

Resources 92

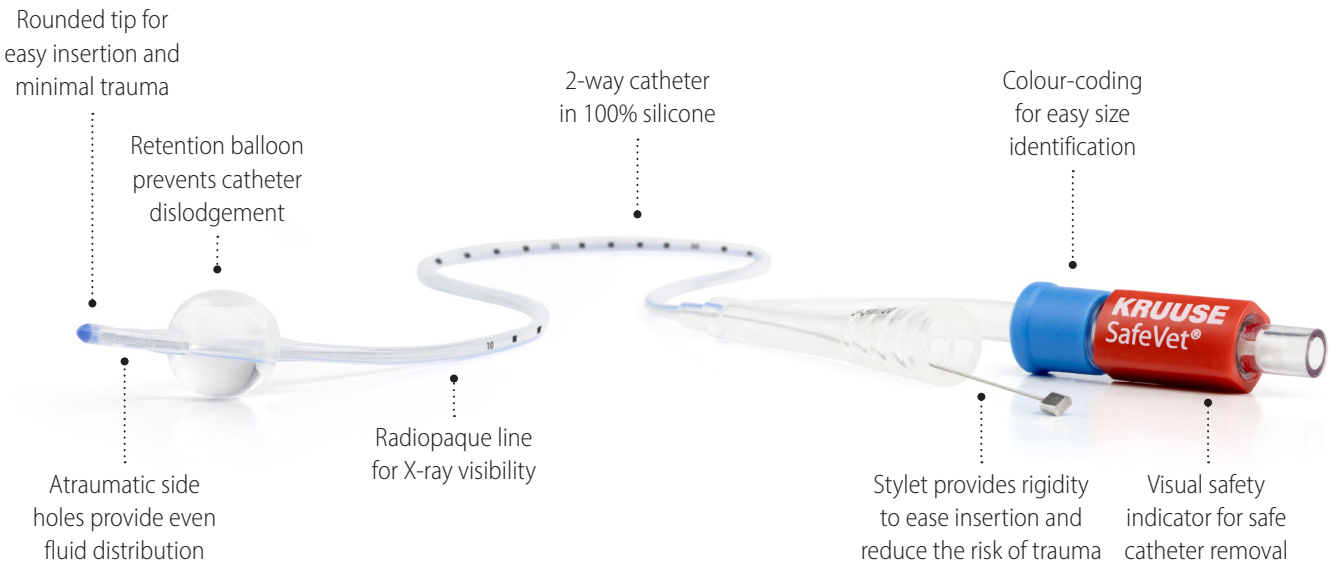
KRUUSE Urology

The KRUUSE catheter assortment includes a full range of urinary catheters for cats and dogs - everything you need for best practice catheterisation and patient care.

Our high-quality range of user-friendly catheters are less complicated for your staff and more comfortable for your patients! KRUUSE Urinary Catheters are atraumatic and biocompatible which minimises the risk of iatrogenic urethral injuries and urinary tract infections (UTI).

From short-term flushing to long-term post-surgery drainage, we have you covered with catheters that maximise comfort and minimise trauma.











KRUUSE SafeVet® Foley Catheter

The new KRUUSE SafeVet® Foley Catheter ensures safe catheter removal as the valve serves as a safety mechanism ensuring that the balloon is deflated before removing the catheter.

- Reduces unnecessary pain
- Eliminates doubt
- Prevents mistakes

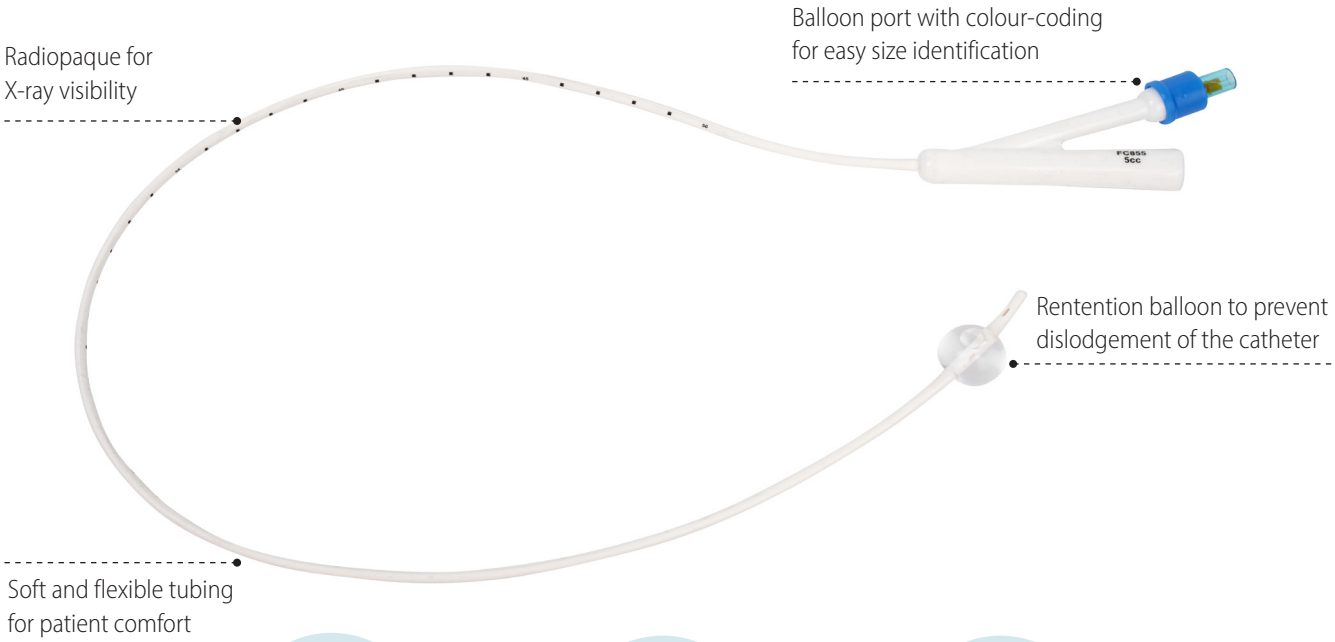
1ST IN VETERINARY MEDICINE

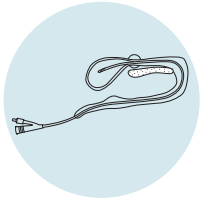
2-way catheter in 100% silicone with 3 cc (ml) / 3-5 cc (ml) retention balloon, stylet, and a detachable KRUUSE SafeVet® valve.

- High biocompatibility
- Rounded tip and atraumatic side holes
- Easy-to-remove stylet
- Colour-coded cap for easy size recognition
- Suitable for long-term placement



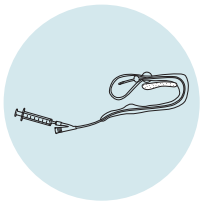
Cat. No	Type	Sterile	Colour	Amount cc (ml) in retention balloon	Size	Package
273832	Side holes, with wire	Yes	Green	3 cc (ml)	2.0 mm x 30 cm / 6 Fr x 12"	5/pk
273833	Side holes, with wire	Yes	Green	3 cc (ml)	2.0 mm x 55 cm / 6 Fr x 22"	5/pk
273834	Side holes, with wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 30 cm / 8 Fr x 12"	5/pk
273835	Side holes, with wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 55 cm / 8 Fr x 22"	5/pk
273830	Side holes, with wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 70 cm / 8 Fr x 28"	5/pk
273836	Side holes, with wire	Yes	Black	3-5 cc (ml)	3.3 mm x 30 cm / 10 Fr x 12"	5/pk
273837	Side holes, with wire	Yes	Black	3-5 cc (ml)	3.3 mm x 55 cm / 10 Fr x 22"	5/pk
273831	Side holes, with wire	Yes	Black	3-5 cc (ml)	3.3 mm x 70 cm / 10 Fr x 28"	5/pk





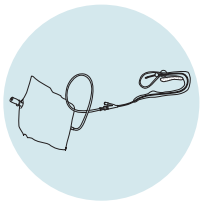
STEP 1

Insert the catheter through urethra into the bladder



STEP 2

Fill the balloon with 1.5 cc (ml) / 3-5 cc (ml) isotonic saline



STEP 3

Connect a BUSTER Urine Bag (Cat. No 273856) to collect and control urine flow

BUSTER Foley Plus Catheter

2-way catheter with 1.5 cc (ml) / 3-5 cc retention balloon, high biocompatibility and suitable for long term placement.

Improved patient safety

The retention balloon secures the catheter in situ and the rounded tip and atraumatic side holes help avoid tissue damage.

The highly biocompatible silicone makes the catheter suitable for long-term placement up to 7 days.

Easy insertion - no wire

The catheter is made of white silicone with an added substance that increases the shore of the catheter.

This means that the catheter rigidity is increased, compared to the BUSTER Foley Catheter, and therefore does not require a wire for insertion.

Perfect for

- Drainage purposes
- Urine sampling
- Bladder lavage

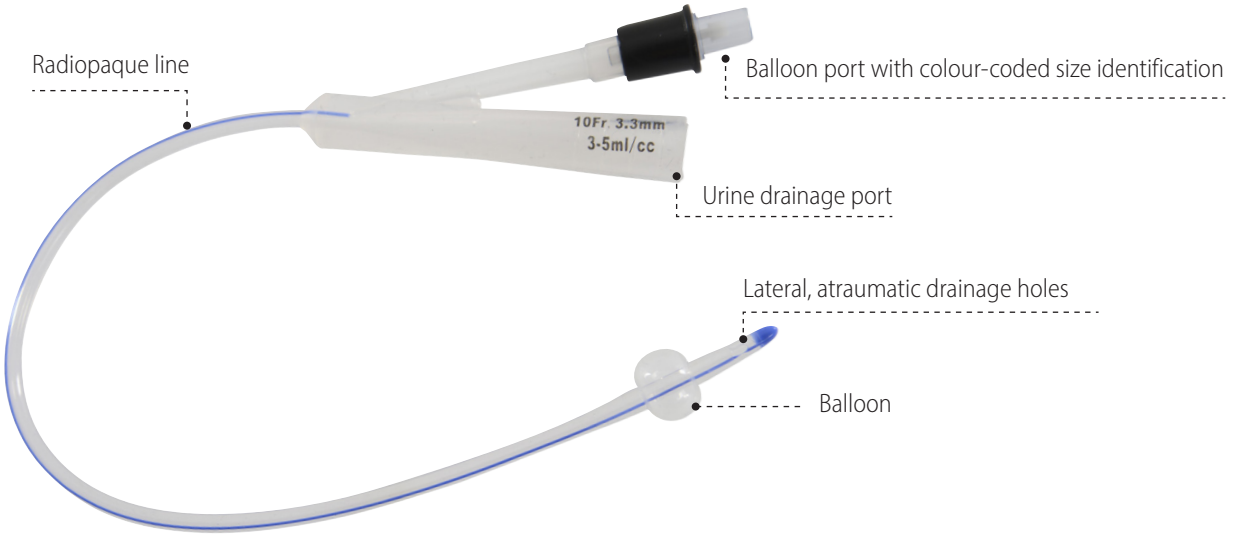
User-friendly

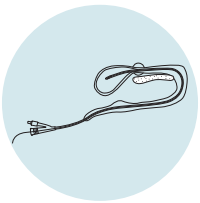
- Easy placement
- Radiopaque
- Size colour-coding

Patient comfort

- Soft and flexible
- High biocompatibility
- Long-term placement

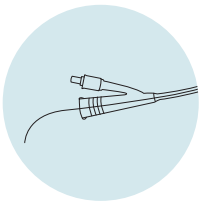
Cat. No	Type	Sterile	Colour	Amount cc (ml) in retention balloon	Size	Package
273880	Side holes, without wire	Yes	Green	1.5 cc (ml)	2 mm x 30 cm / 6 Fr x 12"	5/pk
273881	Side holes, without wire	Yes	Green	1.5 cc (ml)	2 mm x 55 cm / 6 Fr x 22"	5/pk
273882	Side holes, without wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 30 cm / 8 Fr x 12"	5/pk
273883	Side holes, without wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 55 cm / 8 Fr x 22"	5/pk
273884	Side holes, without wire	Yes	Black	3-5 cc (ml)	3.3 mm x 30 cm / 10 Fr x 12"	5/pk
273885	Side holes, without wire	Yes	Black	3-5 cc (ml)	3.3 mm x 55 cm / 10 Fr x 22"	5/pk





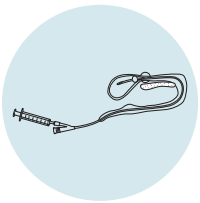
STEP 1

Insert the catheter through urethra into the bladder



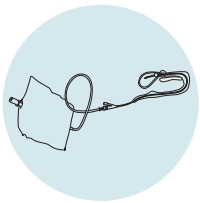
STEP 2

Gently remove the steel wire



STEP 3

Fill the balloon with 3 cc (ml) / 3-5 cc (ml) isotonic saline



STEP 4

Connect a BUSTER Urine Bag (Cat. No 273856) to collect and control urine flow

BUSTER Foley Catheter, Silicone

2-way catheter in 100% silicone with 3cc (ml) / 3-5 cc (ml) retention balloon and stylet.

The catheter has a rounded tip and atraumatic side holes. It is very biocompatible, and hence suitable for longer placement in urethra/bladder (up to 7 days).

- Silicone catheter with high biocompatibility
- Suitable for long-term placement
- Easy-to-remove steel wire
- Colour-coded cap for easy size recognition

Cat. No	Type	Sterile	Colour	Amount cc (ml) in retention balloon	Size	Package
273860	Side holes, with wire	Yes	Green	3 cc (ml)	2 mm x 30 cm / 6 Fr x 12"	5/pk
273861	Side holes, with wire	Yes	Green	3 cc (ml)	2 mm x 55 cm / 6 Fr x 22"	5/pk
273862	Side holes, with wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 30 cm / 8 Fr x 12"	5/pk
273863	Side holes, with wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 55 cm / 8 Fr x 22"	5/pk
273858	Side holes, with wire	Yes	Blue	3-5 cc (ml)	2.7 mm x 70 cm / 8 Fr x 28"	5/pk
273864	Side holes, with wire	Yes	Black	3-5 cc (ml)	3.3 mm x 30 cm / 10 Fr x 12"	5/pk
273865	Side holes, with wire	Yes	Black	3-5 cc (ml)	3.3 mm x 55 cm / 10 Fr x 22"	5/pk
273859	Side holes, with wire	Yes	Black	3-5 cc (ml)	3.3 mm x 70 cm / 10 Fr x 28"	5/pk

KRUUSE Foley Adaptor with Closing Cap

The KRUUSE Foley Adaptor with Closing Cap is intended for attachment to a Foley catheter for sealing the drainage funnel and to prevent leakage. In an unlocked position the adaptor can be connected to a device with a Luer lock fitting, e.g. a urine bag or syringe.



Cat. No	Type	Sterile	Colour	Package
273838	With Closing Cap	Yes	Light blue	5/pk



BUSTER HC Dog Catheter

Hydrophilic coated

In line with our present range of products, this product is based on our belief that veterinary patients should have access to the same standard of consumables as human patients.

What is so revolutionary about this urinary catheter?
The full length of the catheter has a hydrophilic coating.

When the coating is activated in water, the result is a very smooth and viscous surface throughout the entire length of the catheter.

The hydrophilic coating significantly decreases friction in the dog's urethra - providing obvious benefits to canine patients.

It helps decrease patient discomfort and helps prevent iatrogenic damage to the urethra.

Hydrophilic coated catheters provide additional benefits such as less microscopic haematuria and decreased incidence of iatrogenic UTI (urinary tract infection).

Cat. No	Type	Sterile	Colour	Size	Package
273800	Hydrophilic coated, side holes	Yes	Grey	1.6 mm x 50 cm / 5 Fr x 20"	5/pk
273801	Hydrophilic coated, side holes	Yes	Green	2.0 mm x 50 cm / 6 Fr x 20"	5/pk
273802	Hydrophilic coated, side holes	Yes	Blue	2.6 mm x 50 cm / 8 Fr x 20"	5/pk
273803	Hydrophilic coated, side holes	Yes	Black	3.3 mm x 50 cm / 10 Fr x 20"	5/pk

Instructions for use



STEP 1
Open the pouch



Step 2
Pour the desired amount of water in the pouch



Step 3
After 30 seconds the catheter is ready for use

NB: The catheter must not be left in the urethra for more than 10 minutes.





BUSTER NC Dog Catheter

Non-coated

BUSTER NC Dog Catheter is a soft and biocompatible catheter. It is made from DEHP-free (phthalate free) medical grade PVC. The soft catheter is less likely to cause damages to the mucous membranes in urethra and in the bladder compared to the more rigid catheters.

How to use



STEP 1
Open the pouch



STEP 2
Add gel



STEP 3
The catheter is ready for catheterisation

Cat. No	Type	Sterile	Colour	Size	Package
273804	Non-coated, side holes	Yes	Grey	1.6 mm x 50 cm / 5 Fr x 20"	5/pk
273805	Non-coated, side holes	Yes	Green	2.0 mm x 50 cm / 6 Fr x 20"	5/pk
273806	Non-coated, side holes	Yes	Blue	2.6 mm x 50 cm / 8 Fr x 20"	5/pk
273807	Non-coated, side holes	Yes	Black	3.3 mm x 50 cm / 10 Fr x 20"	5/pk





BUSTER Dog Catheter

The popular BUSTER Dog Catheter is available in 7 sizes.
Made from polypropylene.

Cat. No	Type	Sterile	Colour	Size	Package
273405	Side holes	Yes	○ White	1.3 mm x 50 cm / 4 Fr x 20"	12/pk
273406	Side holes	Yes	○ White	1.6 mm x 50 cm / 5 Fr x 20"	12/pk
273410	Side holes	Yes	○ White	2.0 mm x 50 cm / 6 Fr x 20"	12/pk
273411	Side holes	Yes	○ White	2.3 mm x 50 cm / 7 Fr x 20"	12/pk
273420	Side holes	Yes	○ White	2.6 mm x 50 cm / 8 Fr x 20"	12/pk
273421	Side holes	Yes	○ White	3.0 mm x 50 cm / 9 Fr x 20"	12/pk
273430	Side holes	Yes	○ White	3.3 mm x 50 cm / 10 Fr x 20"	12/pk



Rounded end and atraumatic side holes



Flexible polypropylene tubing



Female Luer Lock fitting



BUSTER Dog Flushing Catheter, Open End

Based on the popular BUSTER Dog Catheter, this open-end catheter is ideal for flushing of the urethra to relieve urethral obstruction.

Best practice

An open-end catheter provides optimal conditions for flushing uroliths retrograde into the bladder.

User-friendly

The polypropylene catheter tubing is rigid and still flexible for easy catheter introduction and placement. The female Luer Lock fitting ensures easy and secure syringe attachment.

Increased patient safety

This catheter helps prevent unnecessary tissue damage thanks to the atraumatic, rounded end hole and because the hydro-pressure is directly aimed at the obstruction, not the urethral wall.

Cat. No	Type	Sterile	Color	Size	Package
273415	Open end	Yes	○ White	1.3 mm x 50 cm / 4 Fr x 20"	12/pk
273416	Open end	Yes	○ White	2.0 mm x 50 cm / 6 Fr x 20"	12/pk
273417	Open end	Yes	○ White	2.6 mm x 50 cm / 8 Fr x 20"	12/pk
273418	Open end	Yes	○ White	3.3 mm x 50 cm / 10 Fr x 20"	12/pk

Atraumatic and polished open-end hole for optimal and correct flushing direction

Female Luer Lock fitting for easy and secure syringe attachment

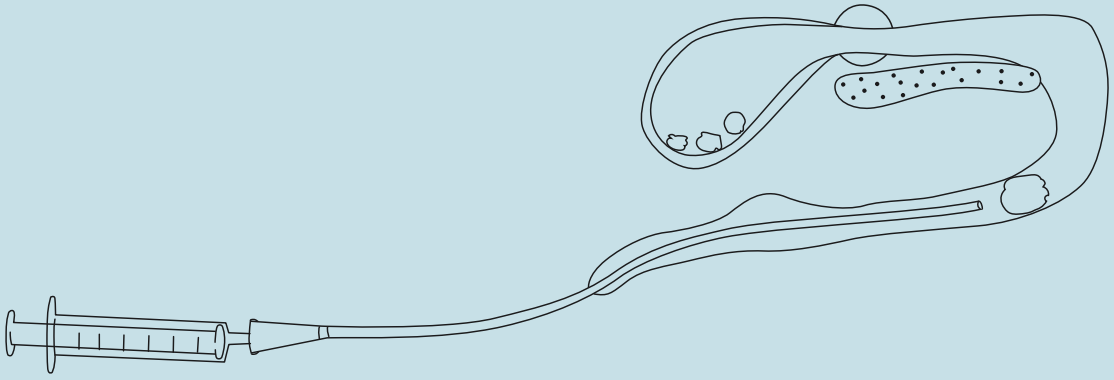


Rigid and flexible polypropylene tubing for easy introduction and placement

Andrew Jackson, DVM, DACVS states:

"Urethral obstructions in male dogs are common in veterinary practice. These obstructions can be difficult to relieve, and many patients are referred to emergency/specialty hospitals still obstructed. It doesn't have to be this way! With a few precise but straightforward steps, general practitioners can relieve most urethral obstructions with minimal fuss to the patient."

Source: https://www.dvm360.com/view/surgery-stat-pinch-and-flush-relieving-urethral-obstructions-male-dogs





Instant (<10 min)
- BUSTER HC Urinary Catheter



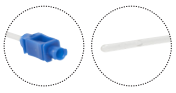
Flushing (0-60 minutes)
-BUSTER Dog Flushing Catheter, Open End



Short term (0-1 day)
- BUSTER Dog Catheter



Medium term (1-3 days)
- BUSTER NC Urinary Catheter



Long term (0-7 days)
- KRUUSE SafeVet® Foley Catheter
- BUSTER Foley Catheter
- BUSTER Foley Plus Catheter



Instant (0-10 minutes)

Clinical Applications
- Urine sample collection
- Check of passage in urethra
- Bladder tension relief
- Bladder lavage

Recommended Catheters

BUSTER HC Urinary Catheter
- ✔ No need for gel
- ✔ Soft and comfortable, made of PVC
- ✔ Color-coded hub and label for easy size recognition
- ✔ Luer Lock on hub allows easy connection to syringe

Flushing (0-60 minutes)

Clinical Applications
- Urine sample collection
- Check of passage in urethra
- Bladder tension relief
- Bladder lavage
- Flushing of urethra

Recommended Catheters

BUSTER Dog Flushing Catheter
- ✔ More rigid catheter, made of polypropylene
- ✔ Luer Lock on hub allows easy connection to syringe or urine bag
- ✔ Atraumatic, rounded end hole for optimal flushing

Short term (0-1 day)

Clinical Applications
- Urine sample collection
- Check of passage in urethra
- Bladder tension relief
- Bladder lavage

Recommended Catheters

BUSTER Dog Catheter
- ✔ More rigid catheter, made of polypropylene
- ✔ Luer Lock on hub allows easy connection to syringe or urine bag
- ✔ Atraumatic sides holes

Medium term (1-3 days)

Clinical Applications
- Urine sample collection
- Check of passage in urethra
- Bladder tension relief
- Bladder lavage
- Catheterisation for drainage purposes during surgery or hospitalisation

Recommended Catheters

BUSTER NC Urinary Catheter
- ✔ Soft and comfortable
- ✔ Color-coded hub and label for easy size recognition
- ✔ Luer Lock on hub allows easy connection to syringe or urine bag

Long term (0-7 days)

Clinical Applications
- Urine sample collection
- Bladder tension relief
- Bladder lavage
- Catheterisation for drainage purposes during surgery or hospitalisation

Recommended Catheters

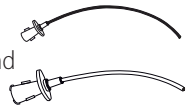
KRUUSE SafeVet® Foley Catheter* and BUSTER Foley Catheters
- ✔ Soft silicone catheters with high biocompatability
- ✔ Colour-coded hubs and labels Urine drainage ports fit KRUUSE urine bag
- ✔ Radiopaque for X-ray visibility

**Visual safety indicator for safe catheter removal*

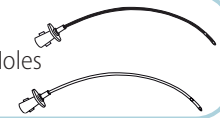




Flushing and short term (0-1 day)
- BUSTER Easy Slide Cat Catheter, Open End
- BUSTER Cat Flushing Catheter



Medium term (0-3 days)
- BUSTER Easy Slide Cat Catheter, Side Holes
- BUSTER Cat Catheter, Side Holes



Long term (0-7 days)
- BUSTER Barium Cat Catheter, Side Holes



Flushing and short term (0-1 day)

Clinical Applications

Urine sample collection
- Check of passage in urethra
- Bladder tension relief
- Bladder lavage
- Flushing of urethra

Recommended Catheters

BUSTER Easy Slide Cat Catheter, Open End
- ✔ Optimal rigidity
- ✔ Softens and adjusts to the anatomy
- ✔ Radiopaque for X-ray visibility, made of polytetrafluoroethylene (PTFE)

BUSTER Cat Flushing Catheter
- ✔ Made of polypropylene
- ✔ More rigidity for easy insertion

Medium term (0-3 days)

Clinical Applications

- Urine sample collection
- Check of passage in urethra
- Bladder tension relief
- Bladder lavage

Recommended Catheters

BUSTER Easy Slide Cat Catheter, Side Holes
- ✔ Optimal rigidity
- ✔ Softens and adjusts to the anatomy
- ✔ Radiopaque for X-ray visibility, made of polytetrafluoroethylene (PTFE)

BUSTER Cat Catheter, Side Holes
- ✔ Soft and flexible catheter, made of polyethylene
- ✔ With or without stylet

Long term (0-7 days)

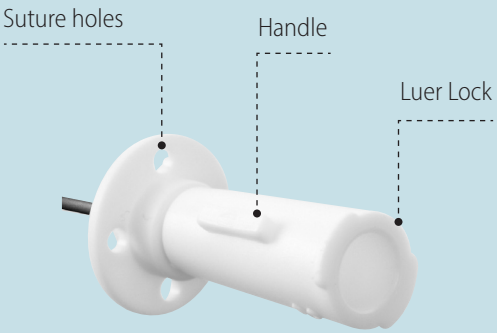
Clinical Applications

- Ideal for hospitalised patients and patients undergoing surgery

Recommended Catheters

BUSTER Barium Cat Catheter
- ✔ Made of polyurethane and contains barium
- ✔ Radiopaque for X-ray visibility
- ✔ Polyurethane softens at body temperature which increases the biocompatibility, and hence, it is suitable for longer term placement and hospitalised patients





Generel Features for BUSTER Cat Catheters

- Luer Lock
- Small handle on the hub
- Base plate with holes suitable for suturing
- Metal wegde secures unwanted detachment of tube from hub



BUSTER Cat Catheters, Side Holes

BUSTER Cat Catheters with closed end and side holes are ideal for urine sample collection, urine retention relief, and bladder lavage. The catheter is made of a DEHP-free medical grade PE, with good biocompatible properties.

- The rounded end helps avoid tissue damage
- Rotating base plate with holes suitable for suturing
- Comes with or without stylet

Cat. No	Type	Sterile	Size	Package
273441	Side holes, with stylet	Yes	1.0 x 100 mm / 3 Fr x 4"	12/pk
273451	Side holes, without stylet	Yes	1.0 x 130 mm / 3 Fr x 5⅛"	12/pk
273461	Side holes, without stylet	Yes	1.3 x 130 mm / 4 Fr x 5⅛"	12/pk
273453	Side holes, with stylet	Yes	1.0 x 130 mm / 3 Fr x 5⅛"	12/pk
273463	Side holes, with stylet	Yes	1.3 x 130 mm / 4 Fr x 5⅛"	12/pk
273457	Side holes, without stylet	Yes	1.3 x 160 mm / 4 Fr x 6⅓"	12/pk
273456	Side holes, with stylet	Yes	1.3 x 160 mm / 4 Fr x 6⅓"	12/pk





BUSTER Cat Flushing Catheter

This catheter with open end hole is useful for flushing uroliths retrograde into the bladder.

The catheter is made of polypropylene, which makes it more rigid and hence easier to insert into urethra.

In addittion, the catheter has a rotating base plate with holes suitable for suturing.

WITH OPEN END, WITHOUT STYLET

Cat. No	Type	Sterile	Size	Package
273445	Open end, without stylet	Yes	1.0 x 130 mm / 3 Fr x 5⅛"	12/pk
273446	Open end, without stylet	Yes	1.3 x 130 mm / 4 Fr x 5⅛"	12/pk

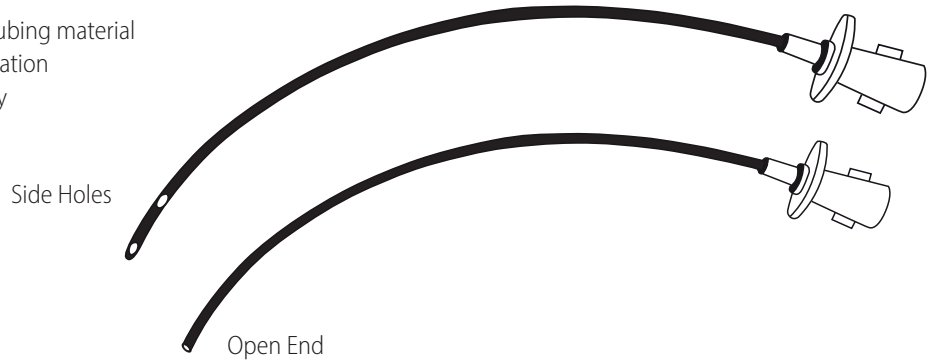
BUSTER Easy Slide Cat Catheter

A popular cat catheter made of DEHP-free (phthalate-free) medical grade of PTFE polytetrafluroethylene. The BUSTER Easy Slide Cat Catheter is available in two forms: with open end or side holes - both suitable for drainage and/or bladder lavage.

Features and benefits

- High biocompatibility
- Flexible base plate with holes suitable for suturing
- Suitable for medium- long-term placement (0-3 days)
- Optimal rigidity (no need for stylet), though still with proper softness
- Highly lubricious catheter tubing material that ensures easy catheterisation
- Radiopaque - visible in X-ray
- Small package size

SMOOTH AND LUBRICIOUS FOR EASY AND UNCOMPLICATED CATHETERISATION

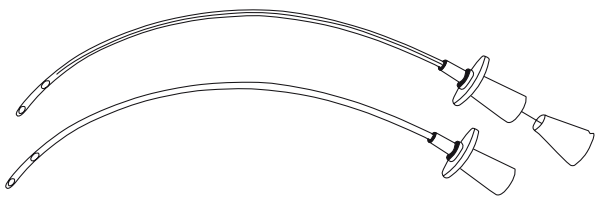


Cat. No	Type	Sterile	Size	Package
273400	Side holes	Yes	1.2 x 110 mm / 3.5 Fr x 4⅓"	5/pk
273401	Side holes	Yes	1.2 x 140 mm / 3.5 Fr x 5½"	5/pk
273436	Open end	Yes	1.2 x 110 mm / 3.5 Fr x 4⅓"	5/pk
273437	Open end	Yes	1.2 x 140 mm / 3.5 Fr x 5½"	5/pk
273438	Open end	Yes	1.2 x 180 mm / 3.5 Fr x 7"	5/pk

BUSTER Barium Cat Catheter

- Made of soft and biocompatible polyurethane and hence ideal for hospitalised patients
- Rotating base plate with holes suitable for suturing
- Suitable for long-term use in situ (up to 7 days)
- X-Ray detectable which makes the catheter ideal for locating obstructions





Cat. No	Type	Sterile	Size	Package
273467	Side holes, with stylet	Yes	1.0 x 130 mm / 3 Fr x 5⅛"	12/pk
273468	Side holes, with stylet	Yes	1.3 x 130 mm / 4 Fr x 5⅛"	12/pk





BUSTER Dog Insemination Catheter

The catheter has an atraumatic, rounded end hole. The soft blue PVC connector tip ensures an easy, flexible, and tight connection to the Luer slip of the syringe.

Cat. No	Sterile	Length	Package
273402	Yes	30 cm / 11.8"	12/pk



BUSTER Clinic Gel

Lubricating gel for catheterisation, rectal examination, and vaginal examination.

Cat. No	Size	Package
180518	150 ml	4/pk



KRUUSE Catheter Lubricating Gel

Excellent lubrication for AI catheters and instruments. Non-spermicidal and no preservatives.

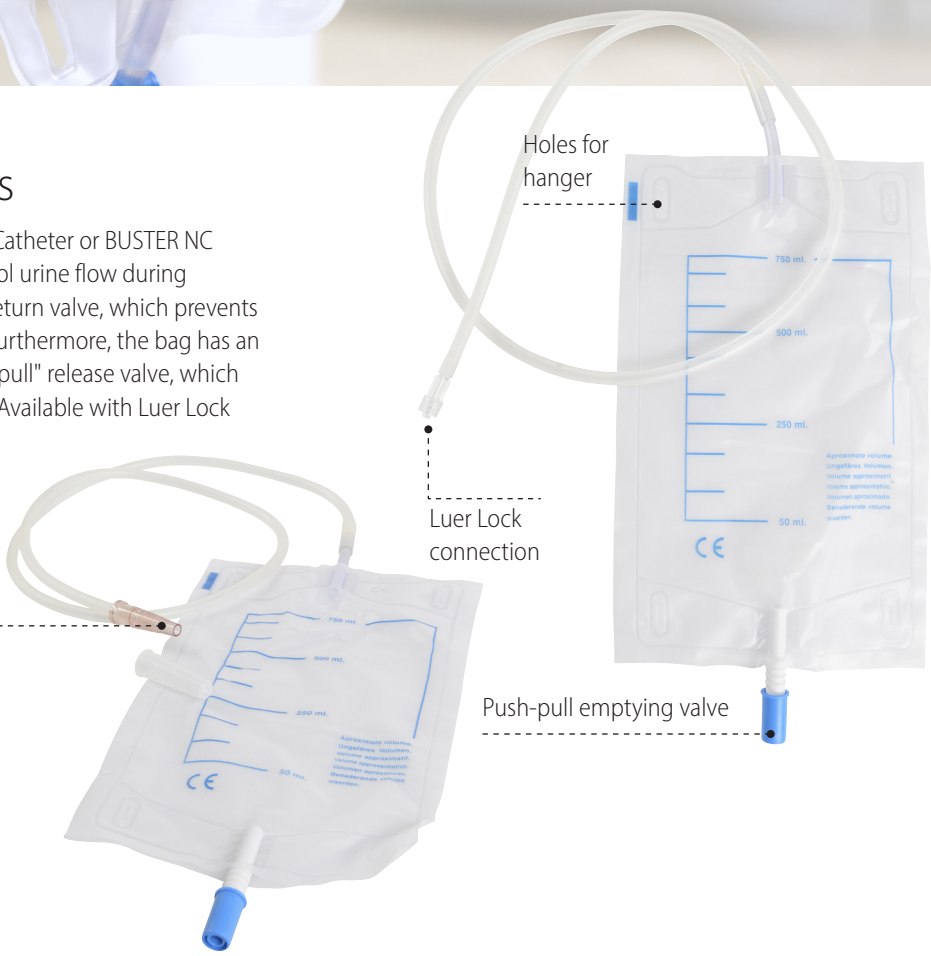
Cat. No	Sterile	Size	Package
340626	No	250 ml	1/pk





KRUUSE Urine Bags

Connect the urine bag to a BUSTER Catheter or BUSTER NC Urinary catheter to collect and control urine flow during catheterisation. The bag has a non-return valve, which prevents the urine from running retrograde. Furthermore, the bag has an indicative volume scale and a "push-pull" release valve, which makes it possible to empty the bag. Available with Luer Lock and Foley connection.



Cat. No	Type	Package
273855	Luer Lock connection	10/pk
273856	Connector for Foley Catheter	10/pk





BUSTER Hanger for Urine Bags

For easy handling of BUSTER Urine Bags (Cat. No 273855 and 273856). Easy to hang on surgery tables or cages.

Cat. No	Package
273857	10/pk



Catrine Pearl Litter

This is a convenient and inexpensive kit for collecting urine samples from cats, developed specifically for the veterinarian and the cat owner.

Cat. No	Size	Package
275021	200 g / 7 oz	1/pk

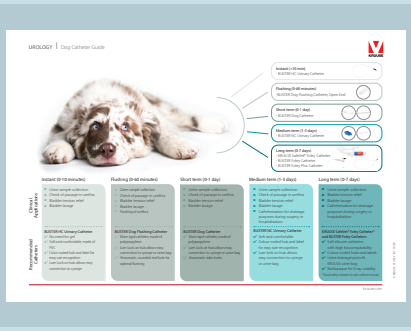


KRUUSE Kit4Cat

KRUUSE Kit4Cat is revolutionary biodegradable hydrophobic sand that has a natural non-toxic urine repelling coating. It allows veterinarians, technicians, and cat owners to collect a cat's urine sample quickly and easily, without resorting to invasive procedures such as Cystocentesis. The cat's urine will stay on top, allowing you to collect it using the pipette and vial.

Cat. No	Size	Package
275011	3 x 300 g / 3 x 10.6 oz	1/pk

Resources

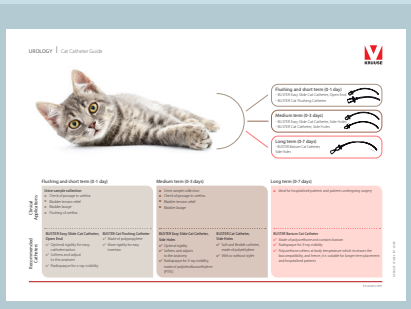


GUIDE:

Dog Catheter Guide

The BUSTER Dog Catheter range counts 6 catheters for different clinical applications.

Use this guide to find the best suitable catheter for your canine patients.



GUIDE:

Cat Catheter Guide

Let our cat catheter guide help you find the appropriate catheter for your feline patients, whether it is for flushing, medium- or long-term use.



WEBINAR:

Feline Urethral Obstruction

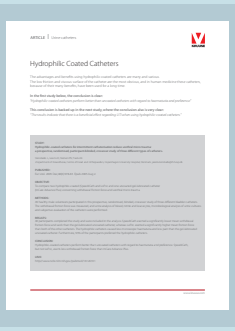
Watch Dr. Lulich in a recorded webinar when he shares his secrets on how to successfully manage urethral obstruction in cats.



ARTICLE:

How to Handle Urethral Obstruction in Cats

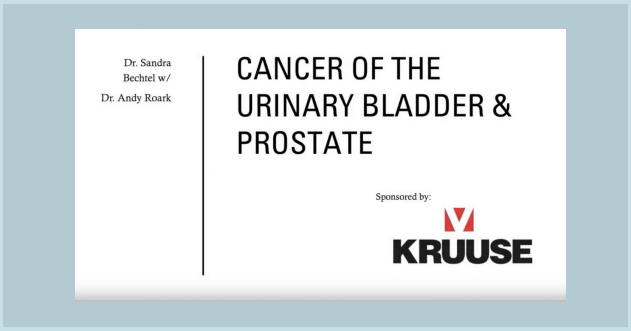
Look into this highly relevant complication in this article by Dr. Javier Del Angel Caraza from Mexico.



STUDY:

Hydrophilic Coated Catheters

Learn more about the many and various advantages and benefits using hydrophilic coated catheters in these study highlights.



WORKSHOP:

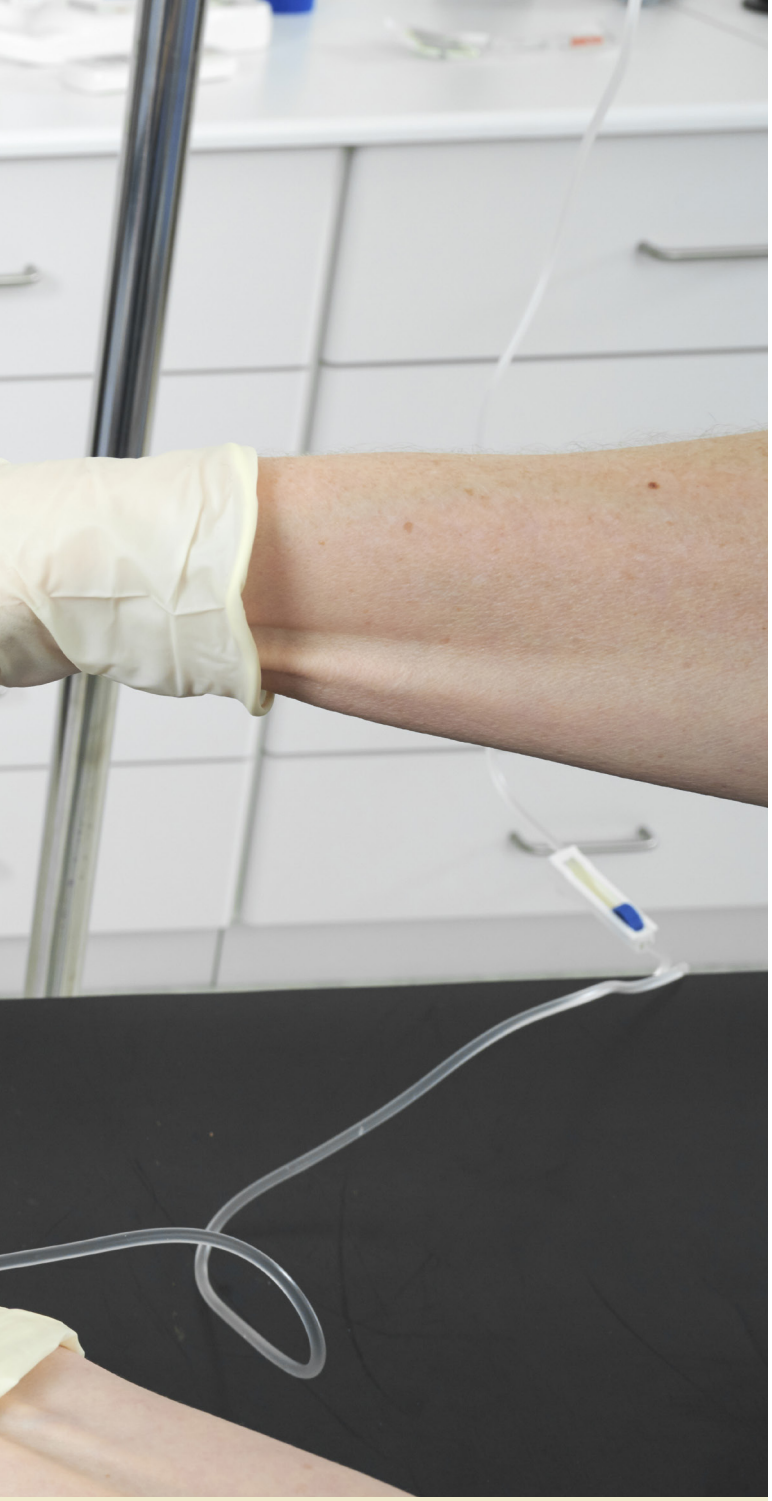
Cancer of the Urinary Bladder and Prostate

Have a look at this recorded urology workshop on "Cancer of the urinary bladder and prostate" hosted by Dr. Andy Roark and Dr. Sandra Bechtel.





KRUUSE Infusion and Transfusion



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KRUUSE Infusion and Transfusion

Infusion therapy is a vital treatment in veterinary medicine with individualised treatment being tailored to meet the patient's exact condition.

Understanding when fluid therapy is indicated, the various methods of fluid administration techniques, types of fluids available, and how to keep patients safe during treatment are imperative. KRUUSE infusion products are designed to provide easy venous access while minimising pain and discomfort for the patient.

Our line of KRUUSE SafeVet products allows you to carry out infusion procedures with a reduced risk for needlestick injuries, contamination, disconnection, and phlebitis. In short, KRUUSE SafeVet products ensure safer working conditions for vets and technicians while providing optimal care for some of your most fragile patients.



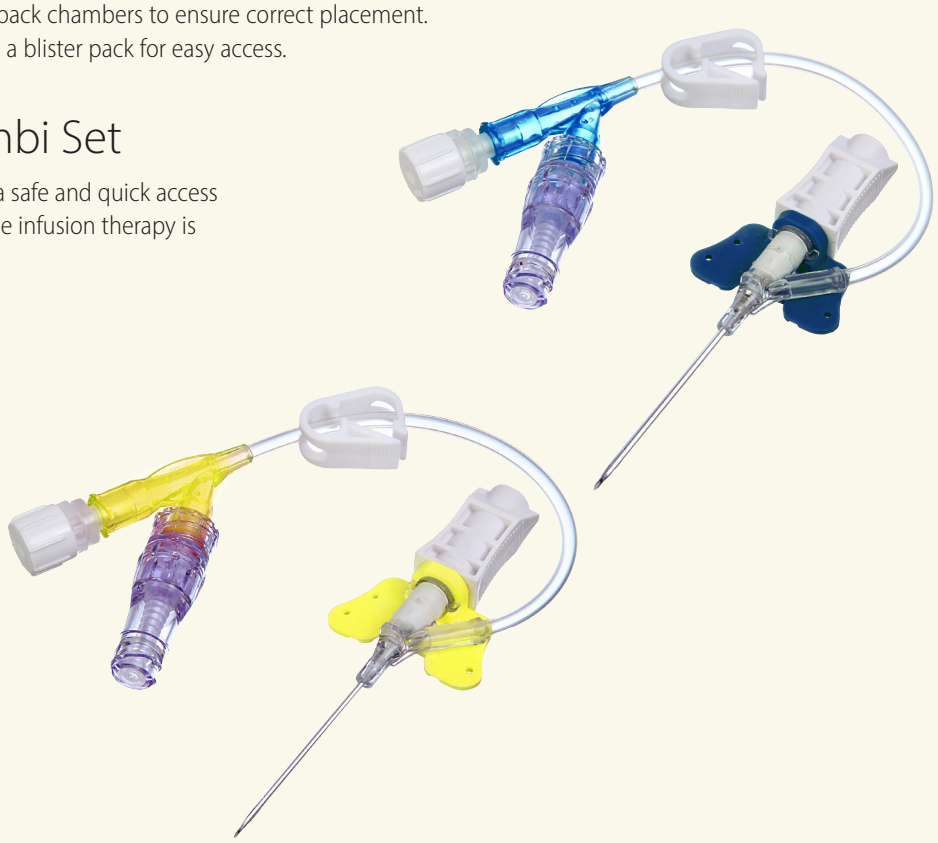


KRUUSE IV Catheters

KRUUSE IV Catheters are thoughtfully designed with sharp needles and long bevels to minimise pain and discomfort during placement. Blood is visible due to transparent flash-back chambers to ensure correct placement.
Each IV catheter is individually packed in a blister pack for easy access.

KRUUSE SafeVet Combi Set

The needle-free injection site gives you a safe and quick access to administer medication directly IV while infusion therapy is on-going.



Reduced risk for

- Phlebitis
- Needlestick injuries
- Contamination
- Disconnection

Closed system ensures

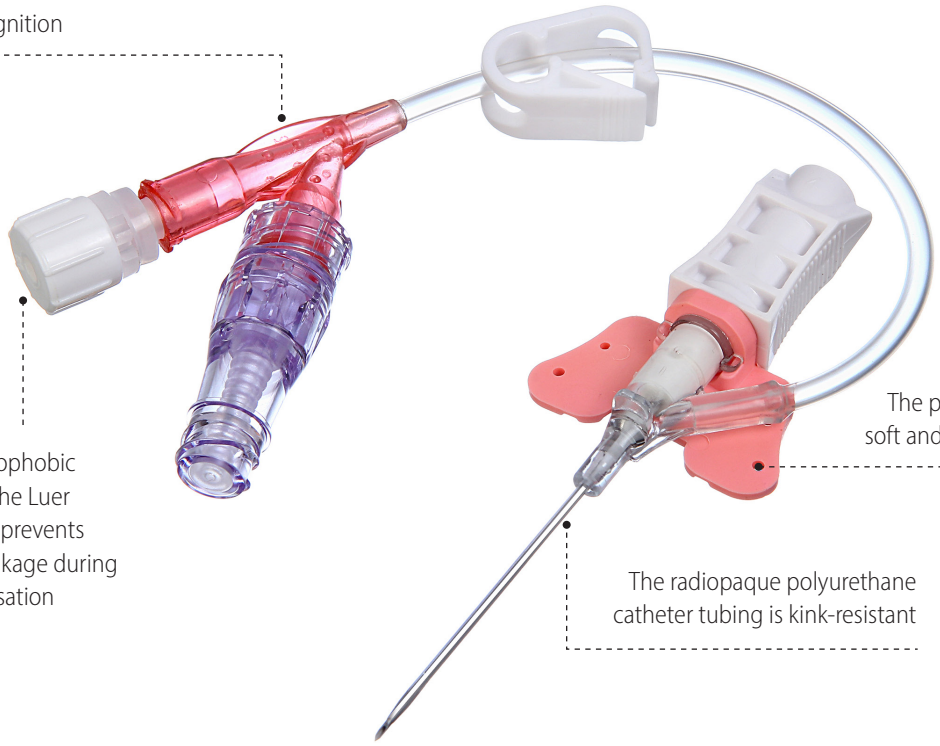
- Concurrent infusion and injection
- Adequate pressure
- No blood reflux

Optimal tubing

- Softens at body temperature
- Long indwelling time
- Visible in X-ray



Colour-coded hub
for easy and fast catheter
size recognition



The hydrophobic
filter on the Luer
Lock cap prevents
blood leakage during
catheterisation

The perforated wings are extremely
soft and give the best patient comfort

The radiopaque polyurethane
catheter tubing is kink-resistant

The "Quick Flashback Needle" indicates
successful venipuncture along the side
of the tubing showing the blood

KRUUSE SafeVet
- safer working
conditions for vets
and nurses

KRUUSE SafeVet Combi Set

Improved working procedures

The closed IV catheter system supports two infusions at the same time - infusion and injection. It secures an adequate pressure, that prevents reflux of blood and blood cloths in the catheter tubing in between procedures or when immediate infusions are needed.

Safety for the vet

The safety needle guard automatically covers the needle's sharp bevel after withdrawal from the hub and minimises the risk of needlestick injuries.

Less risk for the animal

The KRUUSE SafeVet Combi Set minimises the number of manipulations, thus reducing the risk of contamination and accidental disconnection of the IV catheter.

The risk of mechanical phlebitis is markedly reduced as the work and handling of the device is separated from the catheter tubing vein inlet - making this the gold standard in human medicine.

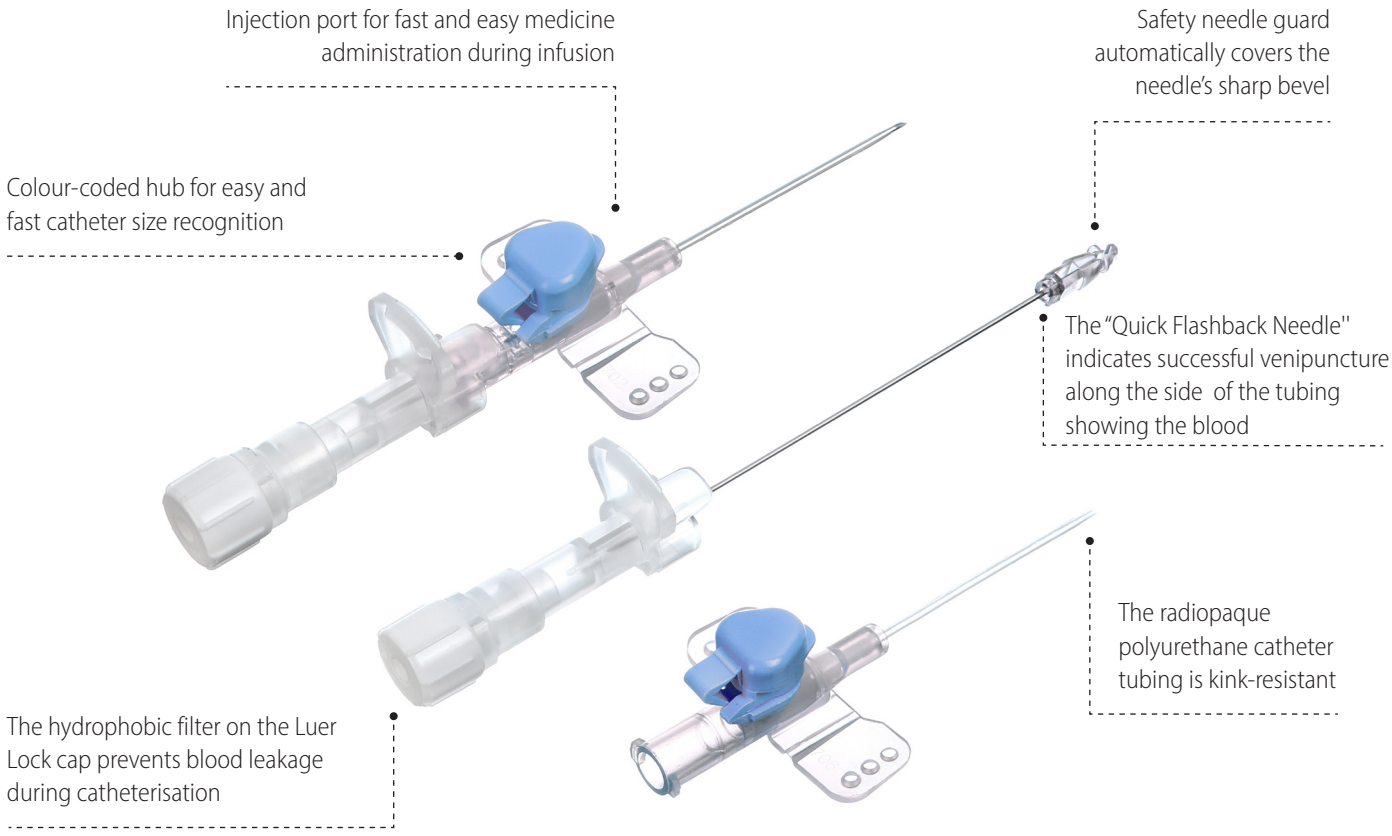
Cat. No	Material	Sterile	Colour	Priming volume	Size	Package
230180	Polyurethane	Yes	Yellow	0.21 ml	0.7 x 19 mm / 24G x ¾"	20/pk
230181	Polyurethane	Yes	Blue	0.26 ml	0.9 x 25 mm / 22G x 1"	20/pk
230182	Polyurethane	Yes	Pink	0.35 ml	1.1 x 32 mm / 20G x 1¼"	20/pk

Safe withdrawal
The safety needle guard automatically covers the needle's sharp bevel after withdrawal from the hub and minimises the risk of needlestick injuries.

Choose the correct IV catheter size
Reduce the risk of phlebitis by using the smallest catheter possible, which at the same time gives adequately IV fluid volume.

High quality for extra animal comfort
Features like biocompatible polyurethane tubing that softens at body temperature ensure a higher level of animal comfort.

KRUUSE SafeVet - safer working conditions for vets and nurses

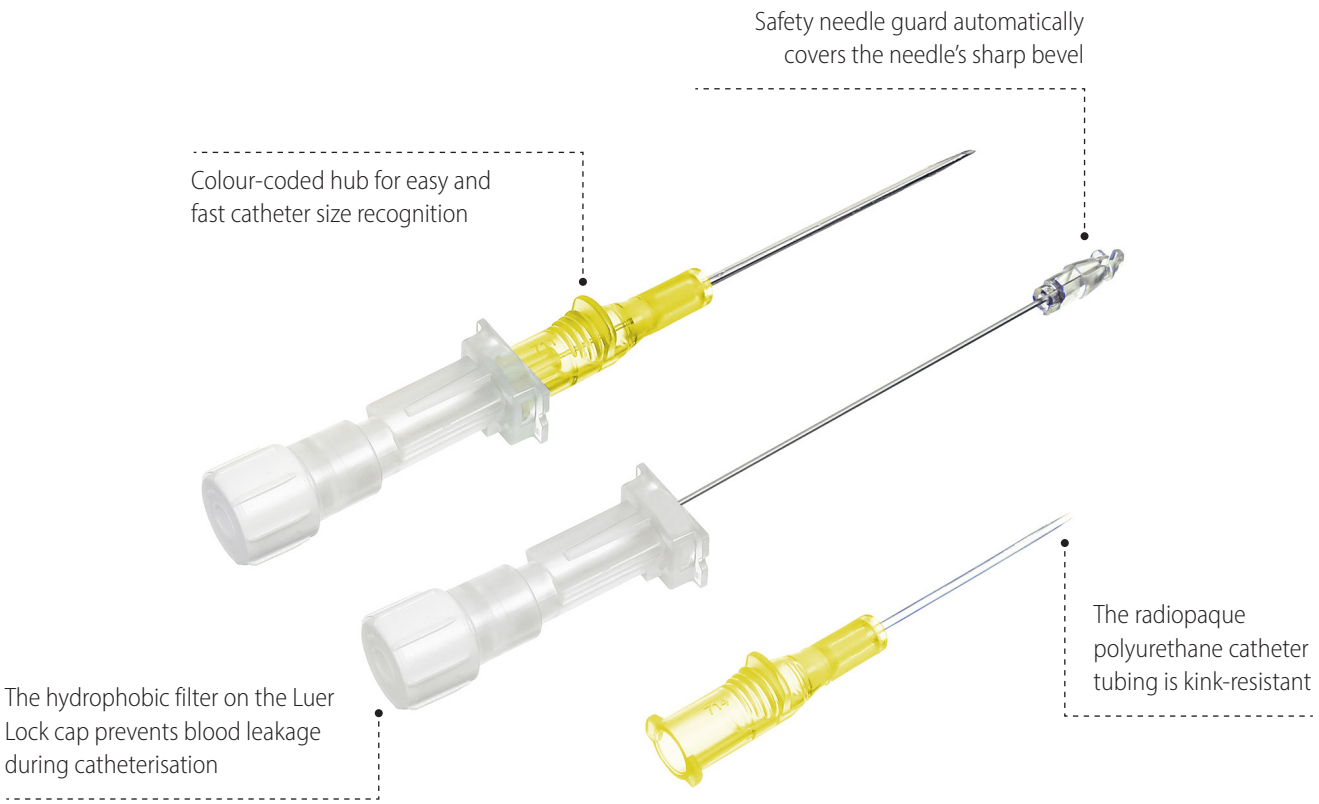


KRUUSE SafeVet InfuVein

The popular KRUUSE InfuVein Catheter with injection port is available in a safety edition with automatic safety mechanism.

User-friendly and safe
Once placed correctly intravenously it is easy and fast to use the injection port for medication and the snap cap ensures easy closure.

Cat. No	Material	Sterile	Colour	Priming volume	Size	Package
230187	Polyurethane	Yes	Yellow	0.06 ml	0.7 x 19 mm / 24G x ¾"	50/pk
230188	Polyurethane	Yes	Blue	0.09 ml	0.9 x 25 mm / 22G x 1"	50/pk
230189	Polyurethane	Yes	Pink	0.11 ml	1.1 x 32 mm / 20G x 1¼"	50/pk





KRUUSE SafeVet - safer working conditions for vets and nurses

KRUUSE SafeVet Pencil Style

The popular KRUUSE Pencil Style Catheter is available in a safety edition with automatic safety mechanism.

User-friendly and safe

Completely insert the catheter post-venipuncture with just a push of your index finger on the handle on the hub.

Cat. No	Material	Sterile	Colour	Priming volume	Size	Package
230184	Polyurethane	Yes	Yellow	0.05 ml	0.7 x 19 mm / 24G x ¾"	50/pk
230185	Polyurethane	Yes	Blue	0.07 ml	0.9 x 25 mm / 22G x 1"	50/pk
230186	Polyurethane	Yes	Pink	0.09 ml	1.1 x 32 mm / 20G x 1¼"	50/pk

KRUUSE InfuVein PRO IV Catheter

- Kink-resistant polyurethane tubing softens at body temperature and gives more comfort to the animal
- Coloured cap on the injection port makes administration of medication easy
- A 10 ml syringe (or smaller) ensures that the resistance in the catheter is not too strong
- The primary port can also be used for fluid therapy



Cat. No	Material	Sterile	Colour	Flow rate	Size	Package
121914	Polyurethane	Yes	Yellow	20 ml/min.	0.7 x 19 mm / 24G x ¾"	50/pk
121915	Polyurethane	Yes	Blue	34 ml/min.	0.9 x 25 mm / 22G x 1"	50/pk
121916	Polyurethane	Yes	Pink	57 ml/min.	1.1 x 32 mm / 20G x 1¼"	50/pk
121913	Polyurethane	Yes	Green	94 ml/min.	1.3 x 32 mm / 18G x 1¼"	50/pk
121917	Polyurethane	Yes	Green	94 ml/min.	1.3 x 45 mm / 18G x 1¾"	50/pk

KRUUSE Venocan PLUS IV Catheter

- FEP tubing material
- Flexible wings provide a good grip during catheterisation
- Thin-walled catheter with a large inner diameter assures good flow



Cat. No	Material	Sterile	Colour	Flow rate	Size	Package
121906	FEP (Fluorinated ethylene propylene)	Yes	Yellow	20 ml/min.	0.7 x 19 mm / 24G x ¾"	50/pk
121907	FEP (Fluorinated ethylene propylene)	Yes	Blue	34 ml/min.	0.9 x 25 mm / 22G x 1"	50/pk
121908	FEP (Fluorinated ethylene propylene)	Yes	Pink	57 ml/min.	1.1 x 32 mm / 20G x 1¼"	50/pk
121909	FEP (Fluorinated ethylene propylene)	Yes	Green	94 ml/min.	1.3 x 45 mm / 18G x 1¾"	50/pk
121910	FEP (Fluorinated ethylene propylene)	Yes	Grey	202 ml/min.	1.7 x 50 mm / 16G x 2"	50/pk
121911	FEP (Fluorinated ethylene propylene)	Yes	Orange	359 ml/min.	2.1 x 50 mm / 14G x 2"	50/pk

KRUUSE Venocan Mini IV Catheter

- FEP tubing material
- Small and flexible wings for increased patient comfort
- Thin-walled catheter with a large inner diameter assures good flow
- Available in the popular size 26G for small species, including reptiles and birds



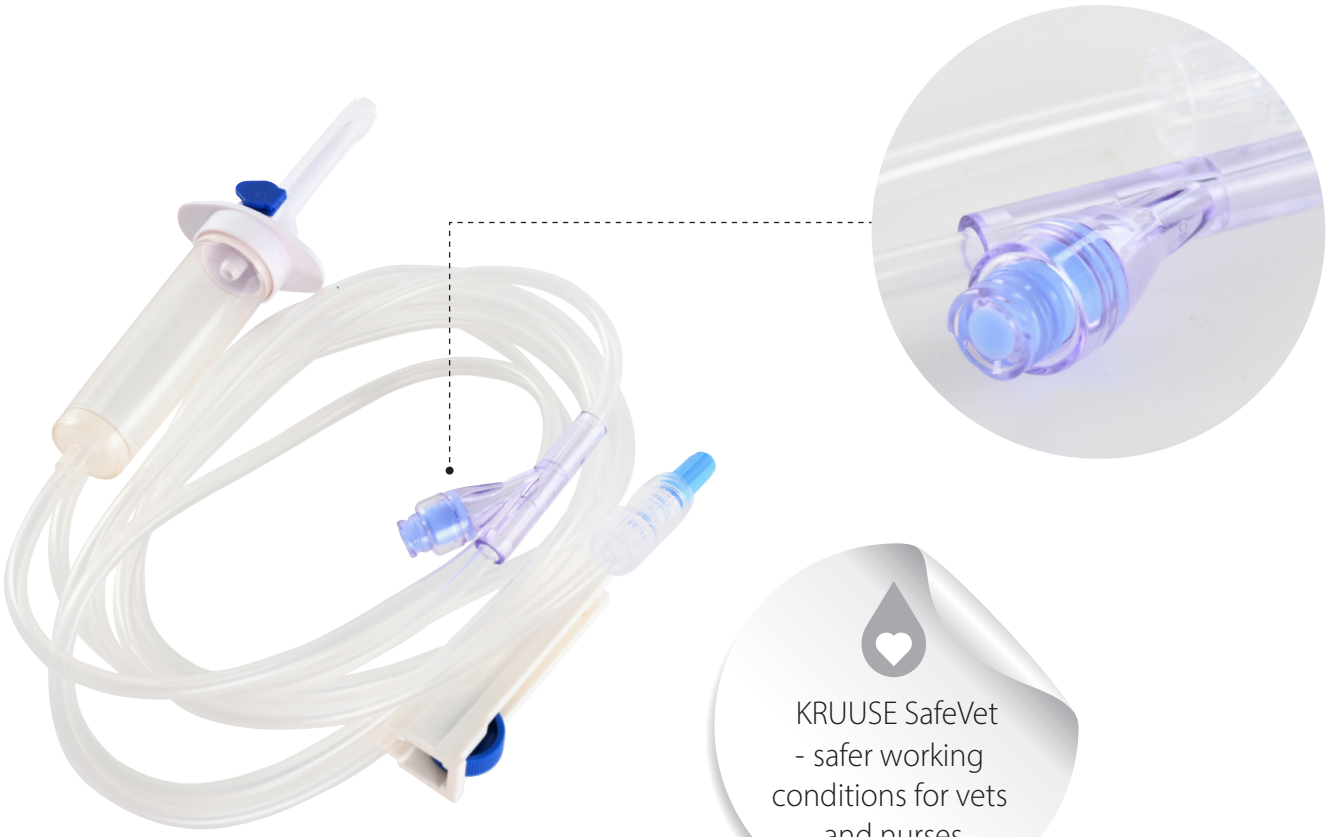
Cat. No	Material	Sterile	Colour	Flow rate	Size	Package
121940	FEP (Fluorinated ethylene propylene)	Yes	Purple	8 ml/min.	0.6 x 13 mm / 26G x ½"	50/pk
121941	FEP (Fluorinated ethylene propylene)	Yes	Yellow	20 ml/min.	0.7 x 19 mm / 24G x ¾"	50/pk
121942	FEP (Fluorinated ethylene propylene)	Yes	Blue	34 ml/min.	0.9 x 25 mm / 22G x 1"	50/pk
121943	FEP (Fluorinated ethylene propylene)	Yes	Pink	57 ml/min.	1.1 x 32 mm / 20G x 1¼"	50/pk

KRUUSE Venocan Pencil Style IV Catheter

- FEP tubing material
- Popular and simple pencil style IV catheter without wings and injection port
- Thin-walled catheter with a large inner diameter assures good flow



Cat. No	Material	Sterile	Colour	Flow rate	Size	Package
121933	FEP (Fluorinated ethylene propylene)	Yes	Yellow	20 ml/min.	0.7 x 19 mm / 24G x ¾"	50/pk
121932	FEP (Fluorinated ethylene propylene)	Yes	Blue	34 ml/min.	0.9 x 25 mm / 22G x 1"	50/pk
121931	FEP (Fluorinated ethylene propylene)	Yes	Pink	57 ml/min.	1.1 x 32 mm / 20G x 1¼"	50/pk
121930	FEP (Fluorinated ethylene propylene)	Yes	Green	94 ml/min.	1.3 x 45 mm / 18G x 1¾"	50/pk



KRUUSE SafeVet Infusion Set

KRUUSE IV infusion set with air vent and needle-free injection site.

Provides
- Easy administration
- Flow rate regulation

Reduced risk for
- Stick injuries

User-friendly and safe
The needle-free injection site is placed 30 cm from the distal end of the tubing, reducing the risk of stick injuries and easing the administration of periodic medication.

A sharp and winged spike ensures easy insertion into the IV fluid container, and the flow rate can easily be regulated by adjusting the roller clamp.

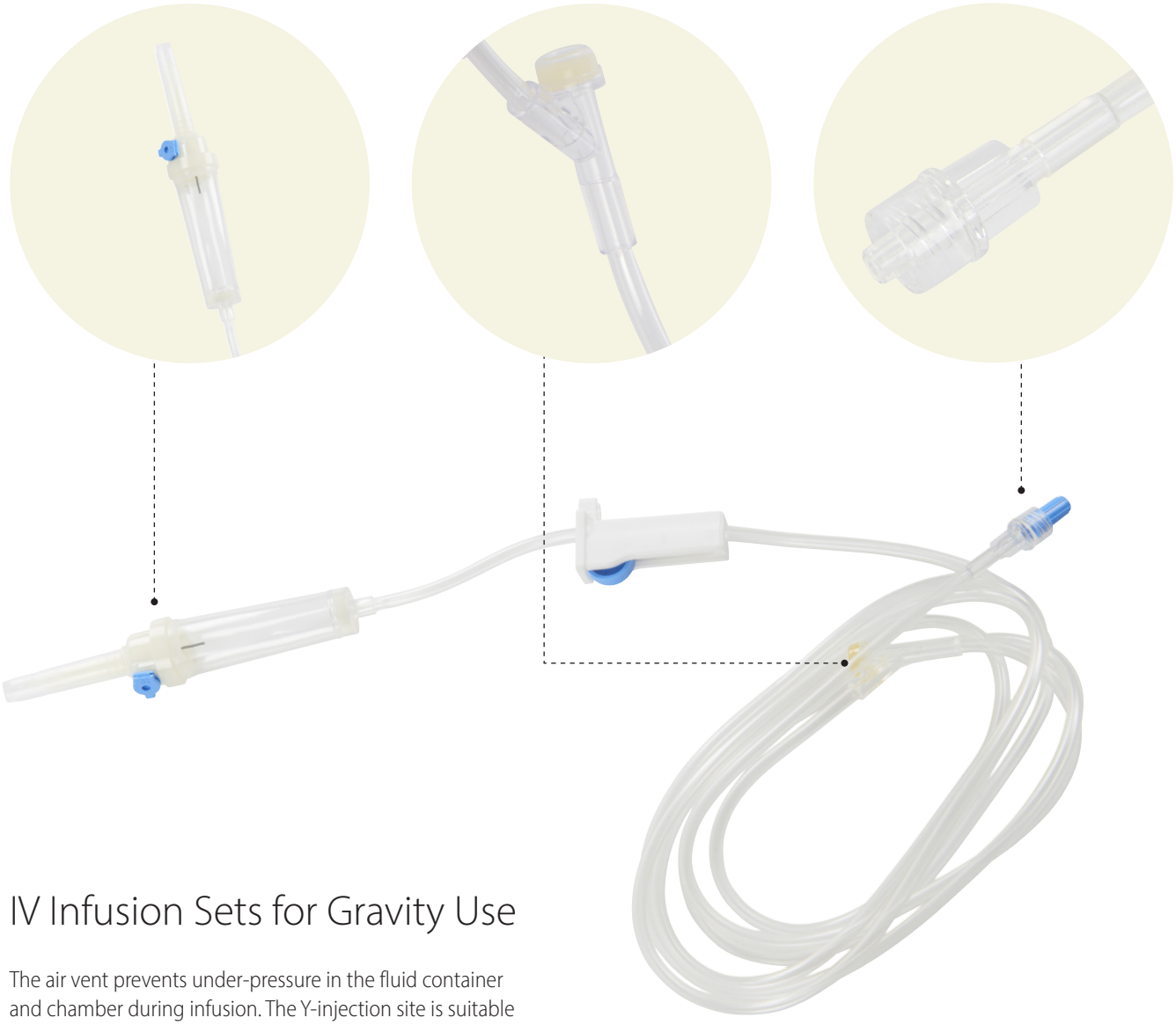
The transparent and flexible drip chamber is easy to fill and the air vent, which must be closed during periods of interrupted infusion therapy, prevents under-pressure.

Easy attachment
The rotating Luer Lock fitting at the distal end eases attachment to the IV catheter.

- Drip chamber with 15-micron fluid filter
- Soft and kink-resistant PVC tubing, 200 cm / 74"
- DEHP-free, latex-free



Cat. No	Sterile	Priming volume	Drop factor	Length	O.D.	Package
230635	Yes	6.46 ml/meter	20 drops/ml	200 cm / 74"	4.1 mm / 0.2"	30/pk



IV Infusion Sets for Gravity Use

The air vent prevents under-pressure in the fluid container and chamber during infusion. The Y-injection site is suitable for administration of medicine through the membrane while infusion is on-going.

- Y-injection site
- Air vent
- Rolling clamp
- Rotating Luer Lock



Cat. No	Sterile	Priming volume	Drop factor	Length	O.D.	Package
230632	Yes	6.46 ml/meter	20 drops/ml	200 cm / 74"	4.1 mm / 0.2"	30/pk
230633	Yes	6.46 ml/meter	60 drops/ml	200 cm / 74"	4.1 mm / 0.2"	30/pk



KRUUSE Burette Set

Easy gravity infusion devise with dosage container for accurate and controlled infusion for small animals.

Provides
- High dosing accuracy
- Volume control

Suitable for
- Very small animals
- Controlled infusion therapy

Controlled and accurate

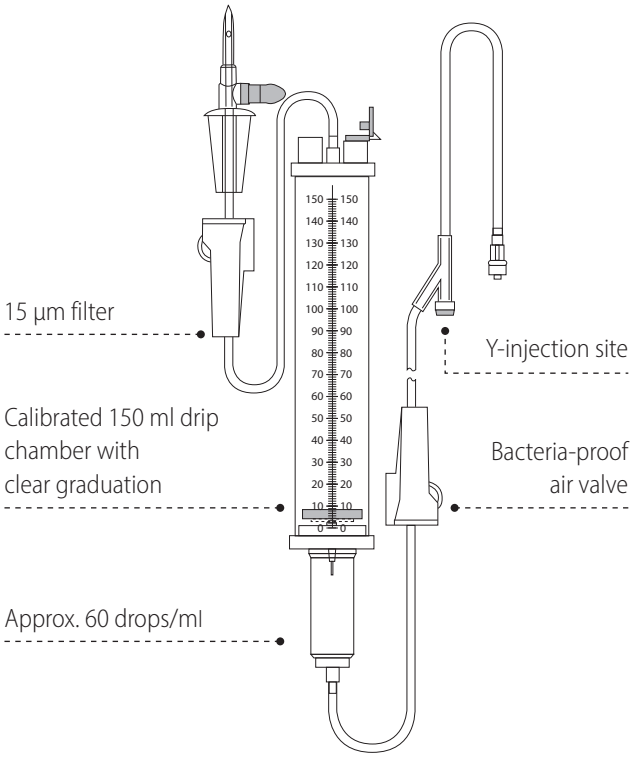
The KRUUSE Burette Set offers volume control, which ensures high accuracy in dosing for very small animals receiving fixed volumes of 0-150 ml.

The automatic closing valve safeguard that the fluid inflow automatically stops at the pre-set volume without allowing air in the tubing.

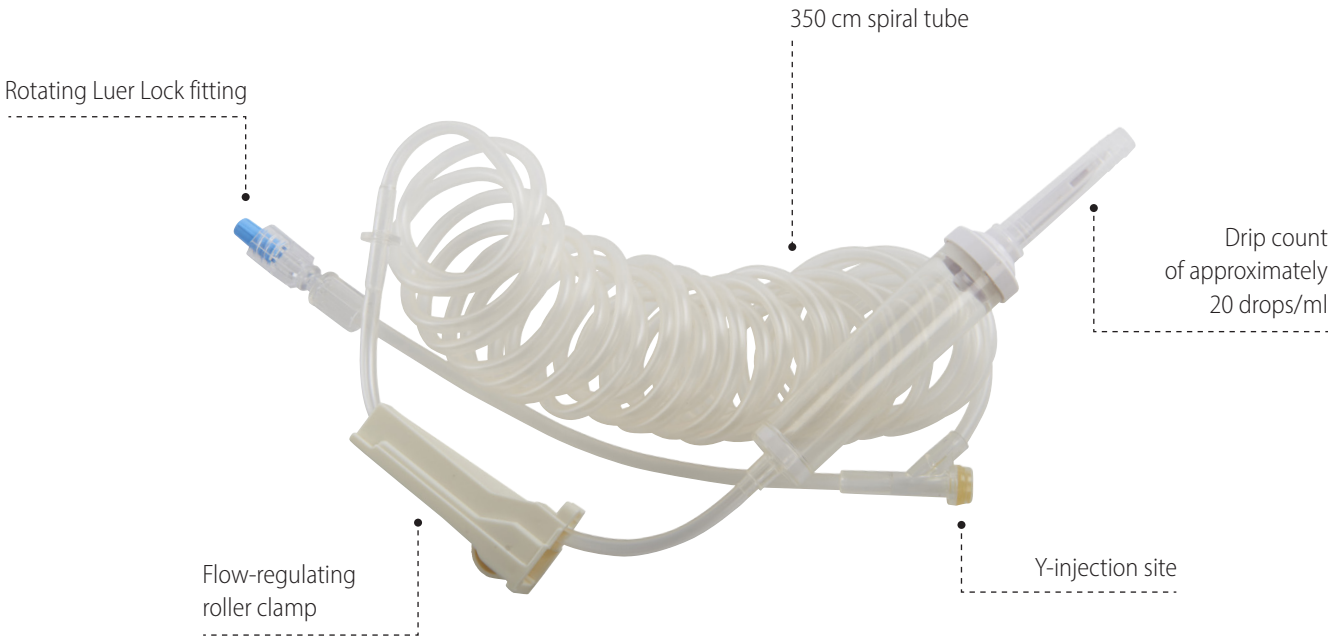
Easy and time-saving

The Y-injection site allows giving medication periodically, while infusion is on-going, saving time and easing treatment for the animal.

When using the KRUUSE Burette Set an infusion pump is not required.



Cat. No	Sterile	Priming volume	Drop factor	Container size	O.D.	Package
230646	Yes	6.46 ml/meter	60 drops/ml	150 ml	4.1 mm / 0.2"	1/pk



KRUUSE Small Animal Spiral Infusion Set

The long and curly spiral tubing prevents the animal from slipping or stumbling, allowing the hospitalised patient to move freely while in a cage.

Free movement and adaptation

The tubing will be kept close to the infusion bottle and upon movement it will be prolonged simply by a gentle pull.

The rotating Luer Lock fitting eases attachment to the IV catheter and ensures free movement of the infusion set when the animal moves around. Furthermore, it reduces the risk of phlebitis, as the mechanical impact of the IV catheter is reduced.

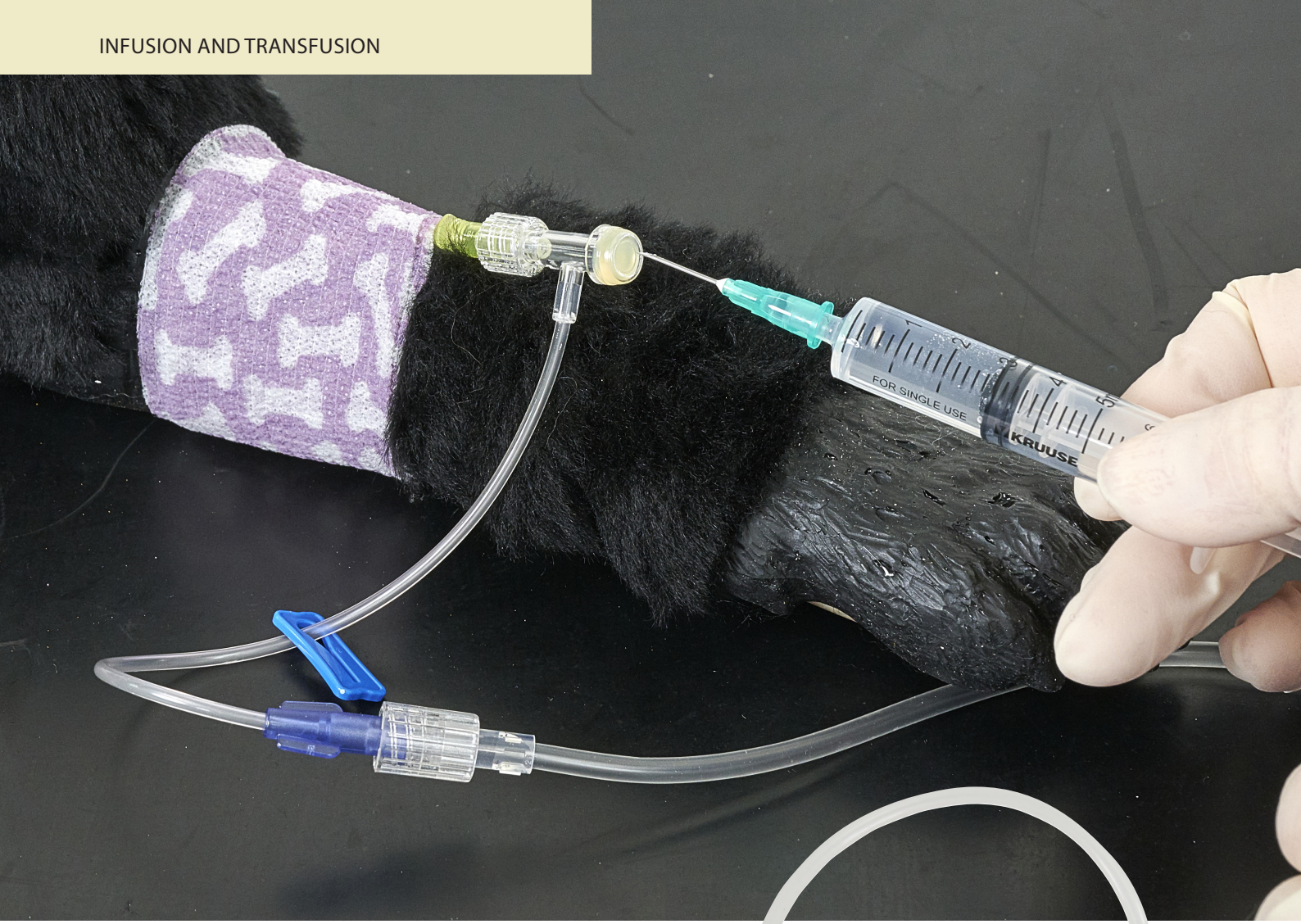
Improved working procedures
The Y-injection site allows giving medication periodically, while infusion is on-going, saving time and easing treatment for the animal.

The flow rate can easily be regulated to the desired flow by adjusting the roller clamp.

Be careful not to over-hydrate the patient and do not leave patients unattended during fluid therapy.



Cat. No	Sterile	Priming volume	Drop factor	Length	O.D.	Package
230647	Yes	6.46 ml/meter	20 drops/ml	350 cm / 137.8"	4.1 mm / 0.2"	25/pk

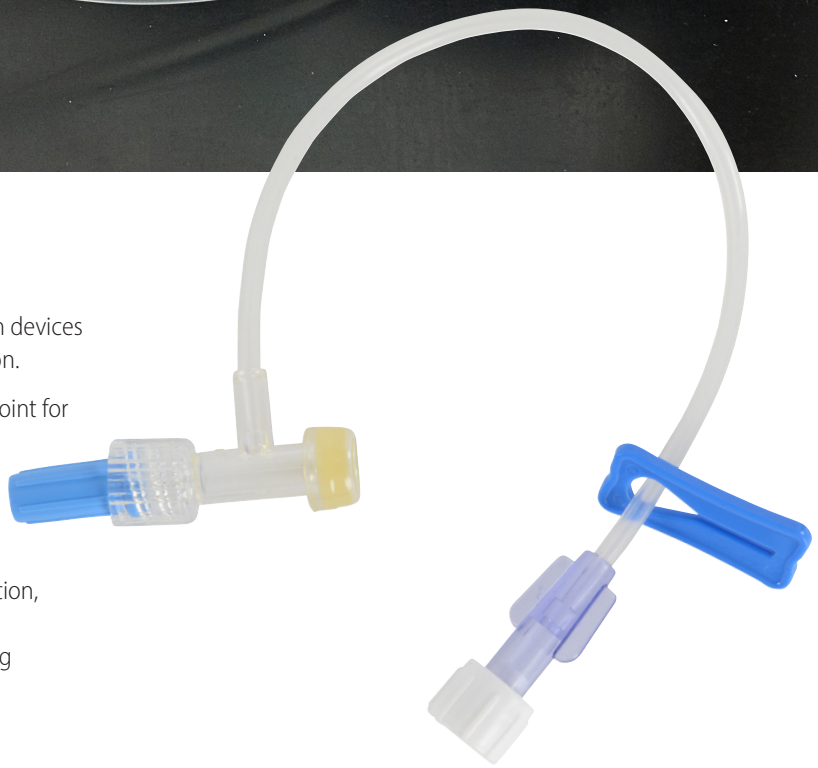


KRUUSE T-connector

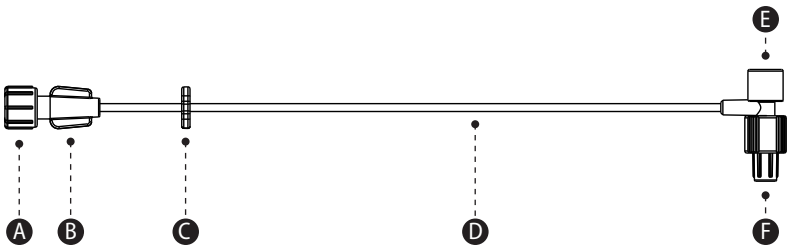
The KRUUSE T-connector connects two IV administration devices at the desired angles, allowing for easier IV administration.

In addition, the injection port provides another access point for periodic injections.

- Allows periodic injections via membrane during simultaneous infusion
- Reduces the risk of phlebitis and the risk of cannula movement in the vein causing mechanical vein irritation, when used with an IV catheter
- Rotating male Luer Lock ensures easy handling during attachment
- Microbore tubing for minimal priming volume



A. Female Luer Lock with protective cap
B. Handle
C. Slide clamp
D. Microbore tubing, 15 cm / 5.9"
E. Injection site
F. Male Luer Lock with rotating collar



Cat. No	Sterile	Priming volume	Length	Package
230142	Yes	1.76 ml/meter	15 cm / 5.9"	50/pk

KRUUSE SafeVet Connect, Microbore, Mono

Needle-free microbore extension line suitable for any IV access points. Connects to the IV catheters with a rotating Luer Lock and allows administration of drugs without any use of needles.

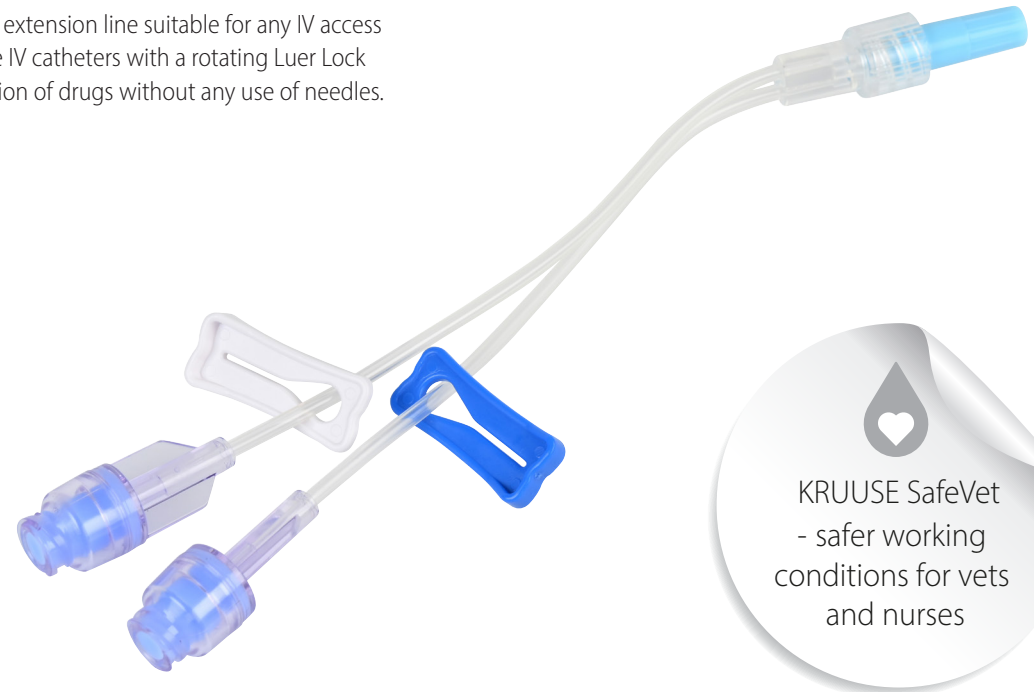
KRUUSE SafeVet - safer working conditions for vets and nurses



Cat. No	Type	Sterile	Priming volume	Length	Package
230155	Mono	Yes	0.2 ml/meter	10 cm / 3.9"	50/pk

KRUUSE SafeVet Connect, Microbore, Duo

Needle-free microbore extension line suitable for any IV access points. Connects to the IV catheters with a rotating Luer Lock and allows administration of drugs without any use of needles.



KRUUSE SafeVet - safer working conditions for vets and nurses

Cat. No	Type	Sterile	Priming volume	Length	Package
230156	Duo	Yes	0.5 ml/meter	13 cm / 5.1"	50/pk



KRUUSE Y-extension Tube with Three-way Tap

Easy fluid administration
The extension tube has a 3-way stop cock at one end, enabling you to turn infusion on and off.

The rotating male Luer Lock at the other end eases attachment and ensures free movement.

The matted PVC tube is flexible and kink-resistant to ensure smooth flow.

Easy handling
The Y-injection site allows giving medication periodically, while infusion is on-going, saving time and easing treatment for the animal.

The easy-to-turn tap handle rotates 360° and has an arrow that indicates the flow direction.

It comes with two female Luer Lock connectors.



Cat. No	Sterile	Length	Package
230659	Yes	10 cm / 3.9"	1/pk

IV Flow Regulator Extension Set

For controlled and accurate infusion, DEHP- and latex-free

Controlled fluid therapy
The adjustable flow regulator on the KRUUSE IV Extension Tube has dosing from 5 to 250 ml per hour, allowing you to have fairly accurate and controlled infusion, without the need for an infusion pump.

The soft and kink-resistant PVC tubing ensures a uniform flow rate.

Compatible and easy to use
Inclusion of male and female Luer Locks makes it compatible with other IV devices.

The Y-injection site allows giving medication periodically, while infusion is on-going, saving time and easing treatment for the animal.



Cat. No	Sterile	Dosage	Length	O.D.	Package
230636	Yes	5-250 ml/hour	40 cm / 15.7"	4.1 mm / 0.2"	20/pk

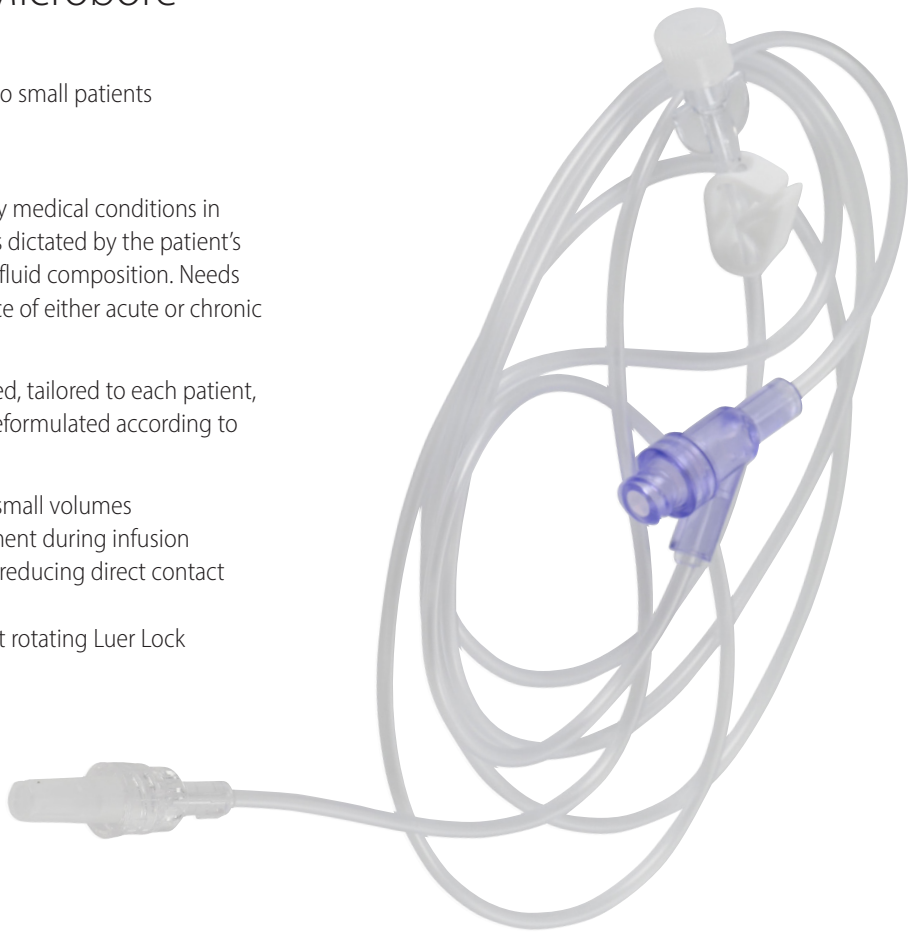
KRUUSE SafeVet Microbore Extension Line

Tailor your fluid equipment setup to small patients and volumes.

Fluid therapy is important for many medical conditions in veterinary patients. Fluid therapy is dictated by the patient's needs, including volume, rate and fluid composition. Needs may vary according to the existence of either acute or chronic conditions and patient pathology.

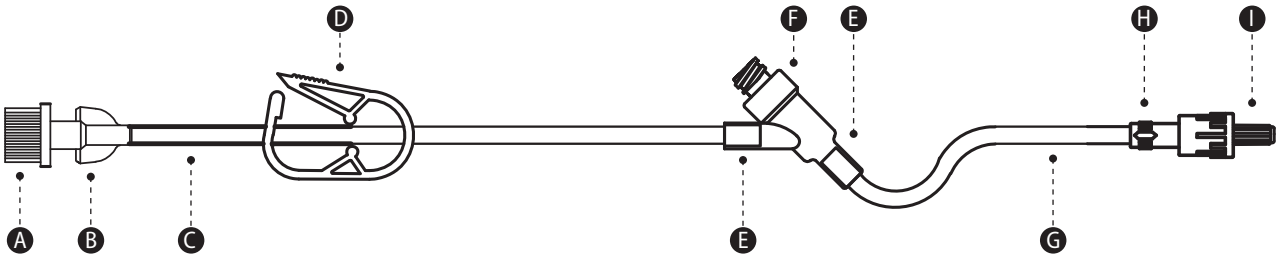
Fluid therapy must be individualised, tailored to each patient, and constantly re-evaluated and reformulated according to changes in patient status.

- Suitable for small patients and small volumes
- Extra access point allows treatment during infusion
- Minimising risks of phlebitis by reducing direct contact with the IV access point
- Easy attachment via transparent rotating Luer Lock



A. Protective cap
B. Female Luer Lock
C. Tubing: 420 mm/O.D. 2.5 mm/I.D. 1.3 mm (Cat. No 230167)
   Tubing: 1,440 mm/O.D. 2.5 mm/I.D. 1.3 mm (Cat. No 230166)
D. Robert clamp
E. Tubing: 10 mm/O.D. 3.9 mm/I.D. 2.4 mm
F. Needle-free injection site
G. Tubing: 300 mm/O.D. 2.5 mm/I.D. 1.3 mm
H. Rotary male Luer Lock for microbore
I. Protective cap

KRUUSE SafeVet - safer working conditions for vets and nurses



Cat. No	Sterile	Priming volume	Length	Package
230167	Yes	1.2 ml/meter	75 cm / 30"	50/pk
230166	Yes	2.6 ml/meter	175 cm / 70"	50/pk

KRUUSE Microbore Extension Line with Y-injection Site

Tailor your fluid equipment setup to small patients and volumes.

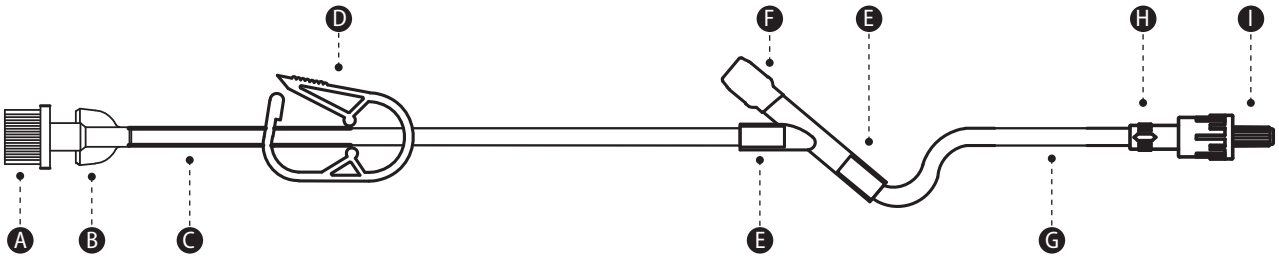


Fluid therapy is important for many medical conditions in veterinary patients. Fluid therapy is dictated by the patient's needs, including volume, rate and fluid composition. Needs may vary according to the existence of either acute or chronic conditions and patient pathology.

Fluid therapy must be individualised, tailored to each patient, and constantly re-evaluated and reformulated according to changes in patient status.

- Suitable for small patients and small volumes
- Extra access point allows treatment during infusion
- Minimising risks of phlebitis by reducing direct contact with the IV access point
- Easy attachment by transparent rotating Luer Lock

A. Protective cap
B. Female Luer Lock
C. Tubing: 420 mm/O.D. 2.5 mm/I.D. 1.3 mm (Cat. No 230169)
   Tubing: 1.440 mm/O.D. 2.5 mm/I.D. 1.3 mm (Cat. No 230168)
D. Robert clamp
E. Tubing: 10 mm/O.D. 3.9 mm/I.D. 2.4 mm
F. Needle-free injection site
G. Tubing: 300 mm/O.D. 2.5 mm/I.D. 1.3 mm
H. Rotary male Luer Lock for microbore
I. Protective cap



Cat. No	Sterile	Priming volume	Length	Package
230169	Yes	1.2 ml/meter	75 cm / 30"	50/pk
230168	Yes	2.6 ml/meter	175 cm / 70"	50/pk



KRUUSE Extension Line

Fluid therapy is important for many medical conditions in veterinary medicine. KRUUSE Extension Lines ease in-clinic procedures.

Fluid therapy must be individualised, tailored to each patient, and constantly re-evaluated and reformulated according to changes in status. Follow the guideline of the hospital or clinic.



Instructions for use

1. Connect the extension line to the IV catheter at one end and the infusion set at the other end and extend the scope of the line
2. Connect the female Luer Lock of the extension tube to the male fitting of the infusion set
3. Remove the protective cap of the male Luer Lock, expel the air from the tube and close the regulating clamp
4. Connect the male Luer Lock to the IV device and regulate the flow by adjusting the rolling clamp to achieve the desired flow rate

Never leave patients receiving IV fluid unattended.

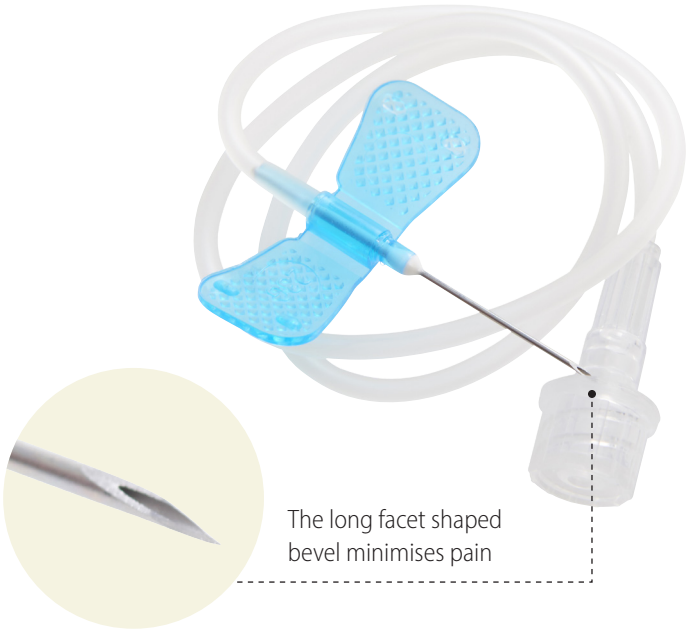
Cat. No	Sterile	Priming volume	Length	O.D.	Package
230150	Yes	6.46 ml/meter	25 cm / 10"	4.2 mm / 0.2"	50/pk
230151	Yes	6.46 ml/meter	75 cm / 30"	4.2 mm / 0.2"	50/pk
230152	Yes	6.46 ml/meter	100 cm / 39"	4.2 mm / 0.2"	50/pk
230153	Yes	6.46 ml/meter	150 cm / 59"	4.2 mm / 0.2"	50/pk

KRUUSE Butterfly

Designed to provide quick, short-term venous access with minimised pain and discomfort.

Sterile IV Butterflies are ideal for blood sampling, injection, or short-term infusion

- Butterfly-shaped wings for easy handling
- Thin-walled needles provide better flow rate per gauge
- Long bevel minimises discomfort and pain during placement
- Tube with Luer Lock fitting for secure attachment of syringe
- Colour-coded wings for instant identification of needle size
- Soft, non-toxic, non-irritant, medical grade tube



Cat. No	Sterile	Colour	Tube length	Size	Package
121716	Yes	Blue	30 cm / 11.8"	0.6 x 19 mm / 23 G x ¾"	50/pk
121717	Yes	Green	30 cm / 11.8"	0.8 x 19 mm / 21 G x ¾"	50/pk
121718	Yes	Yellow	30 cm / 11.8"	1.1 x 19 mm / 19 G x ¾"	50/pk





KRUUSE SafeVet Spike

By using the KRUUSE SafeVet Spike with your vials, you can withdraw medication without using a needle, thus reducing the risk of needlestick injuries. The KRUUSE SafeVet Spike is intended to simplify withdrawals of fluids from vials and semi-rigid containers.

The hydrophobic air-bacteria filter allows air into the vial without risking contamination, which eases withdrawal of medication and fluids. The KRUUSE SafeVet Spike comes with a snap-cap for easy closing of the cap.



Perfect for

- Multiple fluid withdrawals
- Fast and easy withdrawals also with more viscous fluids

Reduced risk for

- Needlestick injuries
- Contamination

Free from

- DEHP
- PVC
- Latex

KRUUSE SafeVet - safer working conditions for vets and nurses

Discard the KRUUSE SafeVet Spike after single vial use.

Cat. No	Sterile	Fluid Filter Size	Air Filter Size	Package
230162	Yes	5 µm	0,45 µm	15/pk

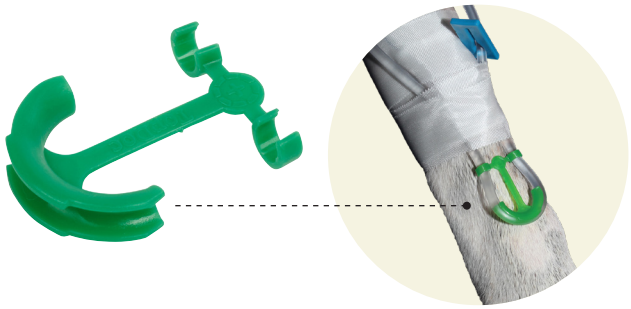


KRUUSE Three-way Tap

IV accessory for multiple infusions for easy and gentle patient care

The device has a minimum priming volume, which is required for accurate drug administration. The channel is transparent for improved visibility of the fluids. The rotating male Luer Lock eases attachment and ensures free movement. The easy-to-turn tap handle rotates 360˚ and has an arrow that indicates the flow direction. It comes with two female Luer Lock connectors.

Cat. No	Sterile	Package
230648	Yes	50/pk



KRUUSE IV Anchor

A simple solution to a common problem in small animal practice

The KRUUSE IV Anchor prevents the infusion line from kinking and ensures a continous fluid flow. Simply place the IV anchor at any point on the infusion line where it may kink to stabilise the line, secure the catheter and avoid occlusions. Designed for standard-sized infusion lines (O.D. ~4 mm) in a bright green colour for clear visibility.

Cat. No	Sterile	Package
230607	Yes	10/pk



KRUUSE SafeVet Injection Site

Reduce stick injuries with easier, safer access

The KRUUSE SafeVet Injection Site is fixed to the IV catheter instead of the usual cap or stylet. Once in place, the clinical staff can make injections through the needle-free valve without removing it from the IV catheter. Needle-free injection reduces the amount of stick injuries.

Cat. No	Sterile	Package
230161	Yes	50/pk



KRUUSE Heparin Cap

Fast and easy medicine administration

The KRUUSE Heparin Cap is intended for use attached to an IV catheter instead of the usual cap or stylet. Once in place, the clinical staff can make injections through the membrane without removing the cap, thus making the administration of medicine more effective. Individually packed in blisters.

Cat. No	Sterile	Package
230675	Yes	100/pk

**On demand item and non-returnable*



KRUUSE CPDA Bag for Blood Collection

The bag contains 70 ml anti-coagulant in the form of citrate, phosphate, dextrose and adenine solution.

Cat. No	Sterile	Needle	Size	Package
230470	Yes	1.6 x 40 mm / 0.06 x 1.6"	500 ml	1/pk



KRUUSE CPDA-1, Anti-coagulant

Add 125 ml CPDA-1 to 875 ml blood to get 1000 ml for blood transfusion. This anti-coagulant will give whole blood a shelf life of 35 days.

Cat. No	Sterile	Size	Package
230483	Yes	500 ml	1/pk



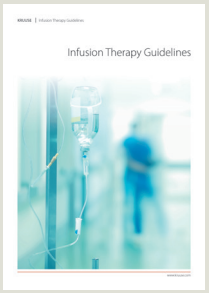
KRUUSE Blood Infusion Set without Air Vent

Blood infusion set with filter, plastic drip chamber, and flow regulating roller clamp.



Cat. No	Sterile	Blood filter	Needle	Length	Package
230619	Yes	200 µ	1.02 x 12.7 mm / 18G x 1 ½"	154 cm / 60.6"	25/pk

Resources



GUIDE:

Infusion Therapy Guidelines

Key points for understanding infusion includes knowing when there is a need for fluid therapy, methods of providing fluids, types of fluids available, and how to keep patients safe while providing this vital treatment.



KNOWLEDGE:

Infusion Therapy for Small Animals

Assessing hydration status, finding the right fluids, and choosing the best routes of administration are important steps to give the “little ones" best infusion treatment.





KRUUSE Anaesthesia



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KRUUSE Anaesthesia

Endotracheal intubation plays an important role in general anaesthesia, emergencies, and critical care.

In most companion animal hospitals, endotracheal intubation of dogs and cats is carried out every single day. It is of vital importance for the individual patient that the anaesthesia team is able to choose the right endotracheal tube and use it correctly.

KRUUSE offers ET tubes in rubber, PVC, and silicone. All KRUUSE PVC and silicone ET tubes have a Murphy eye. For patients where intubation is not the ideal choice, an induction mask, also known as a face mask, is a good alternative.

Find more anaesthesia consumables and accessories in this section as well as guidelines, helpful hints, and words of advice on intubation placement techniques.



Comparison of KRUUSE Endotracheal Tubes material

Feature	Red rubber	PVC	Silicone
Durability	Reusable but will perish over time	Disposable	Reusable
Repair	No	No	May be repaired
Available sizes	2.5-16 mm I.D.	2.5-11 mm I.D.	3-14 mm I.D.
Autoclavable	Yes	No	Yes
Mould to shape when warmed	No	To some degree	Yes
Withstands kinking	Good kink resistance	Medium kink resistance	Good kink resistance
Irritant	Yes	No	No
Expense	Moderate	Inexpensive	Most cost effective
Blockage visible	No	Yes	Yes
Preformed curve	Yes	Yes	No
Ease of insertion	Easy	Easy	Easy
Self-sealing pilot balloon	No	Yes	Yes
Cuff type	High-volume, low-pressure	High-volume, low-pressure	High-volume, low-pressure



Endotracheal Intubation

Endotracheal intubation is the placement of a tube that extends from the oral cavity into the trachea.

Intubation is a basic procedure performed prior to surgery.

When intubating routinely, we might stop considering what materials we use, or why.

As with anaesthesia and surgical procedures, we can challenge ourselves by asking if we can do better?

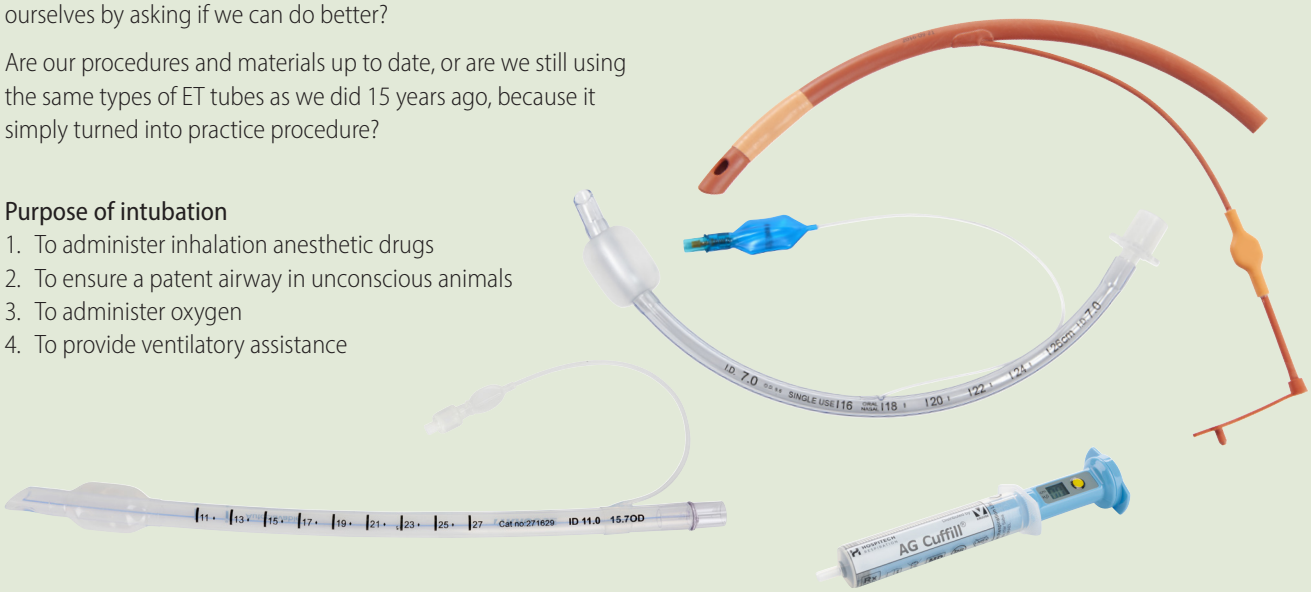
Are our procedures and materials up to date, or are we still using the same types of ET tubes as we did 15 years ago, because it simply turned into practice procedure?

Purpose of intubation

1. To administer inhalation anesthetic drugs
2. To ensure a patent airway in unconscious animals
3. To administer oxygen
4. To provide ventilatory assistance

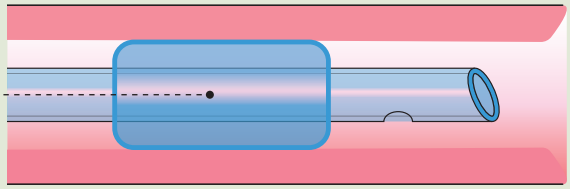
Endotracheal tubes are manufactured in different materials such as rubber, PVC, and silicone. Usually, a pilot balloon is used as an indicator that the cuff is inflated.

The oval hole opposite the bevel is called "Murphy eye". It allows gas to flow through the tube in case the bevel becomes obstructed or is positioned against the tracheal wall.

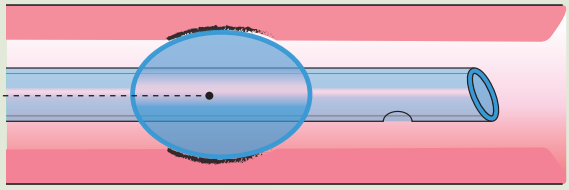


Cuff types

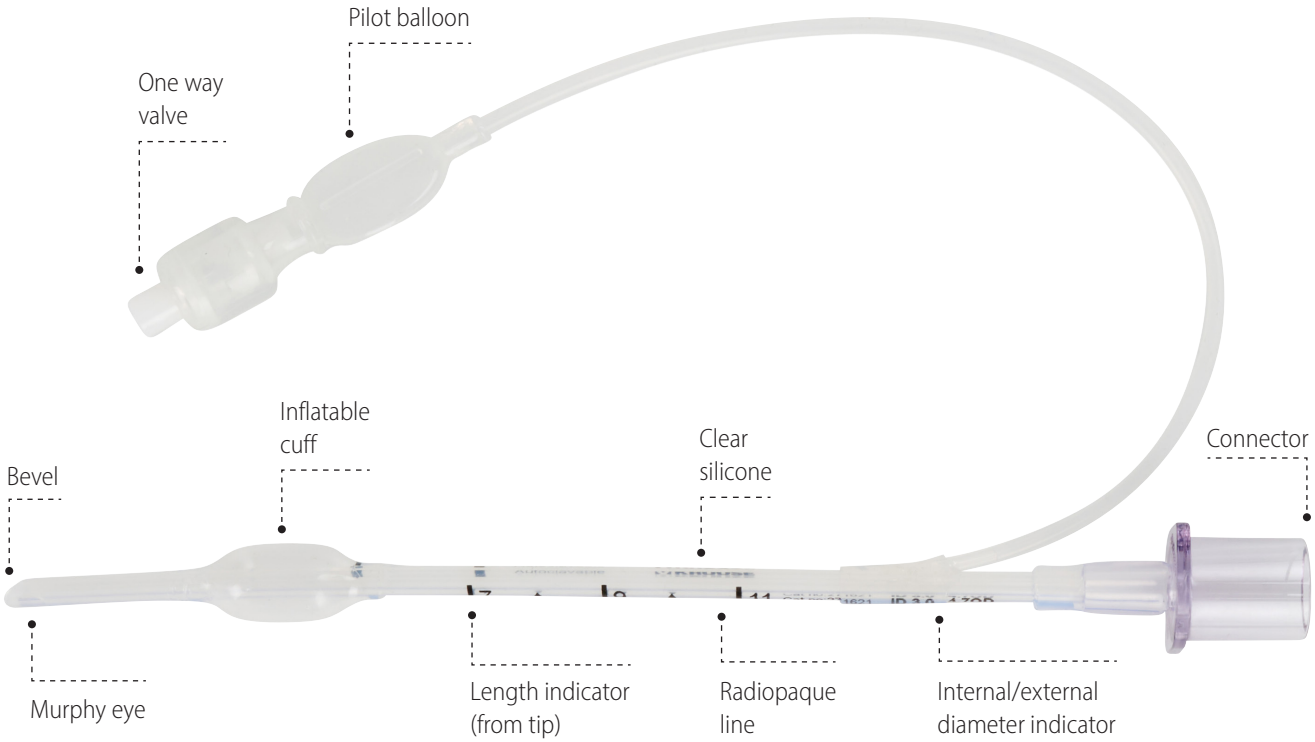
High-volume, low-pressure
In these types, the region of pressure is spread over a wider area. This means less risk of damaging the tracheal mucosa. However, liquid may pass the cuff due to the small folds that may develop in the cuff.



Low-volume, high-pressure
Provides great protection of the airway, but the narrow area of high pressure due to the profile of the cuff may cause damage to the tracheal mucosa.







KRUUSE Silicone Endotracheal Tube

Soft and flexible material
High biocompatibility and conforming to the airway contours for minimising risk of trauma.

Transparent design
Allows detection of mucus or other undesired occurrences.

Autoclavable
Reusable, hygienic, better for the environment, and economic for the clinic. The ET tubes can be reused, disinfected, and sterilised in the autoclave at 121 °C / 250 °F up to 20 times.

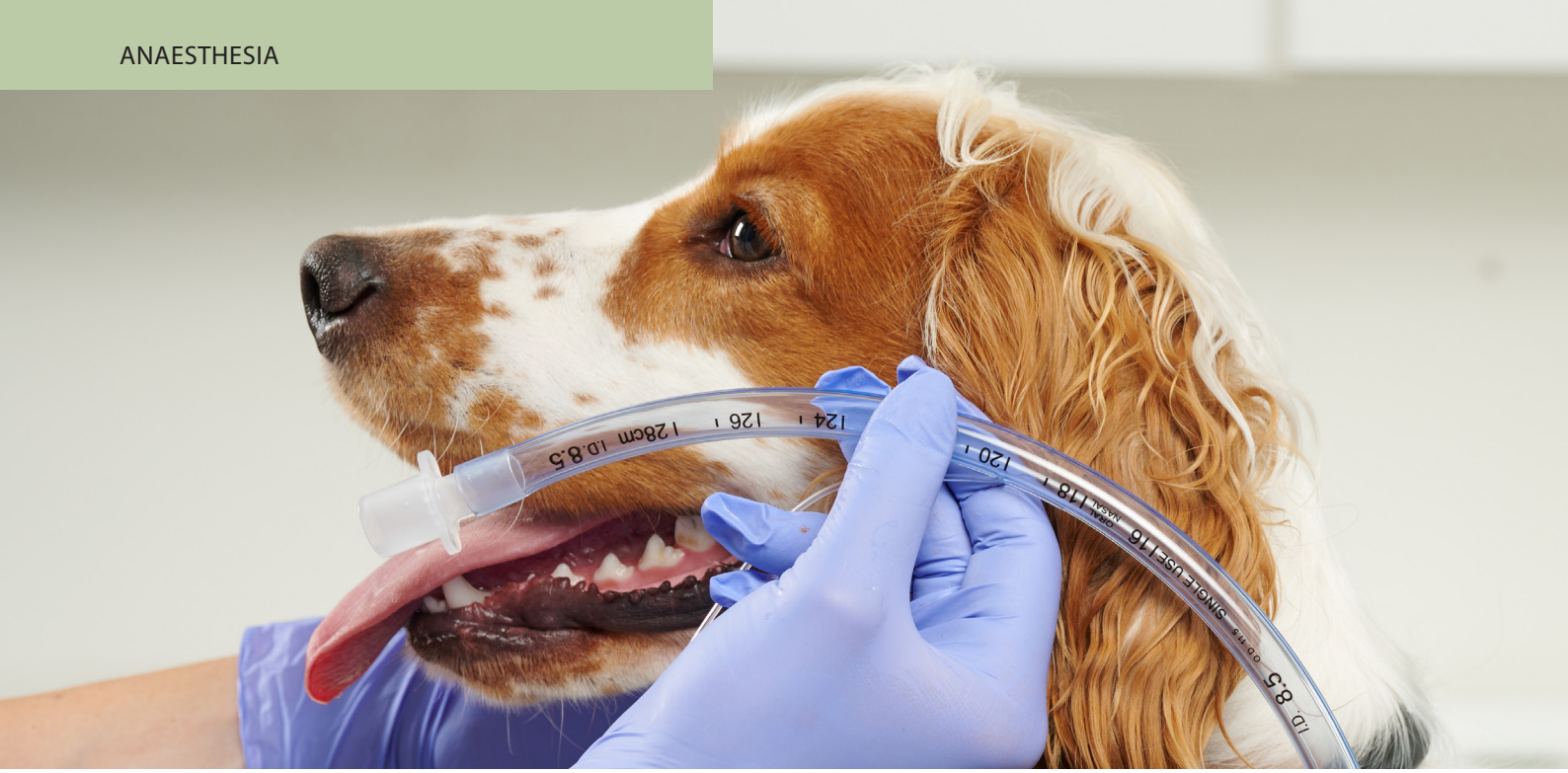
Inflatable cuff
For individual perfect fit in the trachea. High-volume, low-pressure.

Radiopaque line
Facilitates visualisation during X-ray.

Good kink resistance
For preventing airway obstruction and other tube problems.

Recommendations
- Always inflate the cuff before use to check for any leakage and deflate the cuff before removal or re-positioning
- Use with KRUUSE Cuffil for perfect individual inflation pressure

Cat. No	Type	Sterile	I.D.	O.D.	Size	Package
271621	With cuff and connector	Yes	3 mm / 9 Fr	4.7 mm / 14 Fr	17 cm / 6.7"	1/pk
271622	With cuff and connector	Yes	4 mm / 12 Fr	6 mm / 18 Fr	18 cm / 7"	1/pk
271623	With cuff and connector	Yes	5 mm / 15 Fr	7.3 mm / 22 Fr	20 cm / 7.9"	1/pk
271624	With cuff and connector	Yes	6 mm / 18 Fr	8.7 mm / 26 Fr	28 cm / 11"	1/pk
271625	With cuff and connector	Yes	7 mm / 21 Fr	10 mm / 30 Fr	30 cm / 11.8"	1/pk
271626	With cuff and connector	Yes	8 mm / 24 Fr	11 mm / 33 Fr	33 cm / 13"	1/pk
271627	With cuff and connector	Yes	9 mm / 27 Fr	12.3 mm / 37 Fr	34 cm / 13.4"	1/pk
271628	With cuff and connector	Yes	10 mm / 30 Fr	14.3 mm / 43 Fr	36 cm / 14.2"	1/pk
271629	With cuff and connector	Yes	11 mm / 33 Fr	15.7 mm / 47 Fr	40 cm / 15.7"	1/pk
271631	With cuff and connector	Yes	12 mm / 36 Fr	17 mm / 51 Fr	44 cm / 17.3"	1/pk
271632	With cuff and connector	Yes	14 mm / 42 Fr	18.5 mm / 56 Fr	48 cm / 18.9"	1/pk



KRUUSE Plast Connector for Endotracheal Tubes

For connecting endotracheal tube and anaesthesia hose.



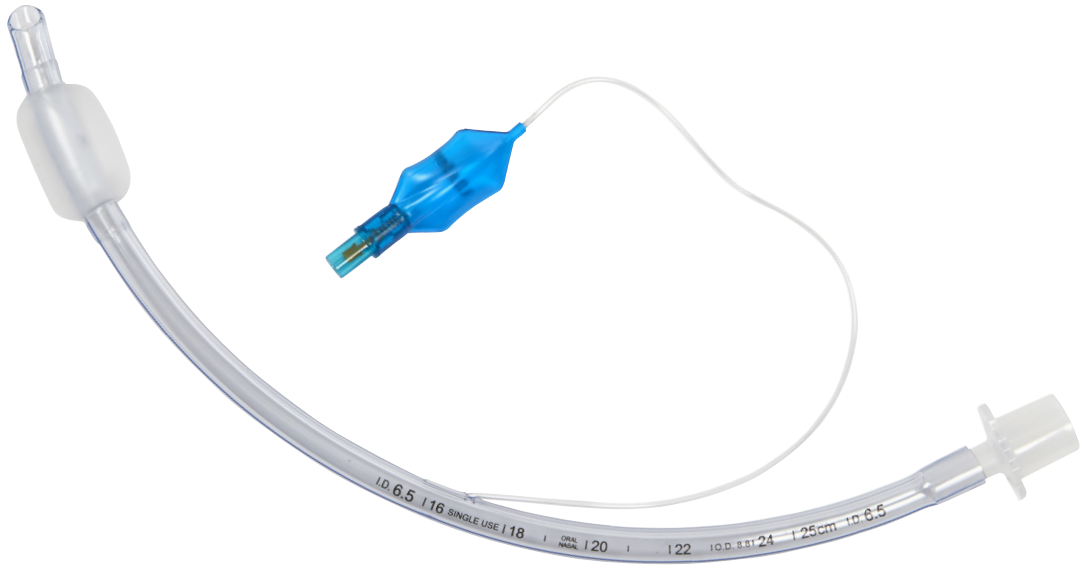
Cat. No	Sterile	Size	Package
272440	No	2.5 mm / 8 Fr	5/pk
272441	No	3.0 mm / 9 Fr	5/pk
272442	No	3.5 mm / 11 Fr	5/pk
272443	No	4.0 mm / 12 Fr	5/pk
272444	No	4.5 mm / 14 Fr	5/pk
272445	No	5.0 mm / 15 Fr	5/pk
272446	No	5.5 mm / 17 Fr	5/pk
272447	No	6.0 mm / 18 Fr	5/pk
272448	No	6.5 mm / 20 Fr	5/pk
272449	No	7.0 mm / 21 Fr	5/pk
272450	No	7.5 mm / 23 Fr	5/pk
272451	No	8.0 mm / 24 Fr	5/pk
272452	No	8.5 mm / 26 Fr	5/pk
272453	No	9.0 mm / 27 Fr	5/pk
272454	No	9.5 mm / 29 Fr	5/pk
272455	No	10.0 mm / 30 Fr	5/pk
272456	No	10.5 mm / 32 Fr	5/pk
272457	No	11.0 mm / 33 Fr	5/pk

KRUUSE Metal Connector for Endotracheal Tubes

For connecting endotracheal tube and anaesthesia hose.



Cat. No	Sterile	Size	Package
271990	No	12 mm / 36 Fr	1/pk
271995	No	13 mm / 39 Fr	1/pk
271996	No	14 mm / 42 Fr	1/pk
271997	No	16 mm / 48 Fr	1/pk



KRUUSE PVC Endotracheal Tube

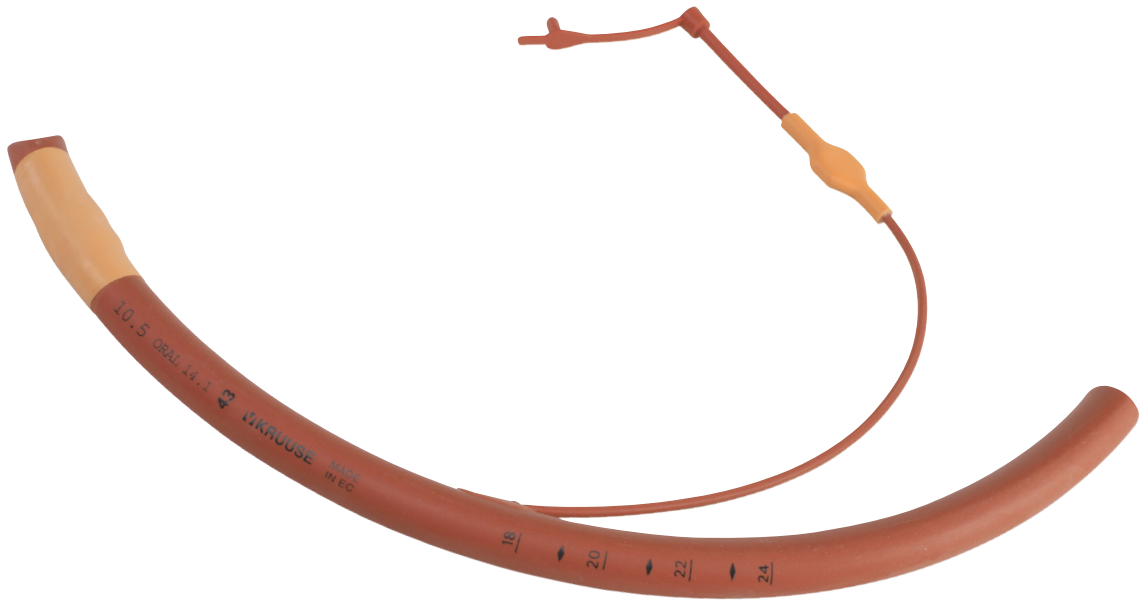
KRUUSE PVC Endotracheal Tube is made of polyvinyl chloride. It is transparent, rigid, and softening at body temperature to conform to airway anatomy.

This cuffed ET tube is a high-volume, low-pressure cuff with a radiopaque line throughout the entire tube. Like all KRUUSE PVC and Silicone ET tubes it comes with a Murphy eye.

- Transparent material
- Single use
- Economic
- Hygienic
- Good kink resistance
- Softens at body temperature
- Radiopaque line
- High-volume, low-pressure cuff



Cat. No	Type	Sterile	I.D.	O.D.	Size	Package
272400	With connector, without cuff	Yes	2.5 mm / 8 Fr	3.5 mm / 11 Fr	16.5 cm / 6.5"	10/pk
272401	With connector, without cuff	Yes	3 mm / 9 Fr	4.2 mm / 13 Fr	16.5 cm / 6.5"	10/pk
272402	With connector, without cuff	Yes	3.5 mm / 10 Fr	4.9 mm / 15 Fr	18.5 cm / 7.3"	10/pk
272403	With connector, without cuff	Yes	4 mm / 12 Fr	5.5 mm / 17 Fr	21.5 cm / 8.5"	10/pk
272418	With cuff and connector	Yes	3.5 mm / 10 Fr	4.9 mm / 15 Fr	18.5 cm / 7.3"	10/pk
272419	With cuff and connector	Yes	4.0 mm / 12 Fr	5.5 mm / 17 Fr	21.5 cm / 8.5"	10/pk
272404	With cuff and connector	Yes	4.5 mm / 13 Fr	6.2 mm / 19 Fr	23 cm / 9"	10/pk
272405	With cuff and connector	Yes	5 mm / 15 Fr	6.9 mm / 21 Fr	25 cm / 9.8"	10/pk
272406	With cuff and connector	Yes	5.5 mm / 16 Fr	7.5 mm / 23 Fr	27.5 cm / 10.8"	10/pk
272407	With cuff and connector	Yes	6 mm / 18 Fr	8.2 mm / 25 Fr	29.5 cm / 11.6"	10/pk
272408	With cuff and connector	Yes	6.5 mm / 19 Fr	8.8 mm / 26 Fr	30 cm / 11.8"	10/pk
272409	With cuff and connector	Yes	7 mm / 21 Fr	9.6 mm / 29 Fr	31 cm / 12.2"	10/pk
272410	With cuff and connector	Yes	7.5 mm / 22 Fr	10.2 mm / 31 Fr	32 cm / 12.6"	10/pk
272411	With cuff and connector	Yes	8 mm / 24 Fr	10.9 mm / 33 Fr	33.5 cm / 13.2"	10/pk
272412	With cuff and connector	Yes	8.5 mm / 25 Fr	11.5 mm / 35 Fr	33.5 cm / 13.2"	10/pk
272413	With cuff and connector	Yes	9 mm / 27 Fr	12.1 mm / 36 Fr	33.5 cm / 13.2"	10/pk
272414	With cuff and connector	Yes	9.5 mm / 28 Fr	12.7 mm / 38 Fr	33.5 cm / 13.2"	10/pk
272415	With cuff and connector	Yes	10 mm / 30 Fr	13.6 mm / 41 Fr	33.5 cm / 13.2"	10/pk
272416	With cuff and connector	Yes	10.5 mm / 31 Fr	14 mm / 42 Fr	33.5 cm / 13.2"	10/pk
272417	With cuff and connector	Yes	11 mm / 33 Fr	14.7 mm / 44 Fr	33.5 cm / 13.2"	10/pk

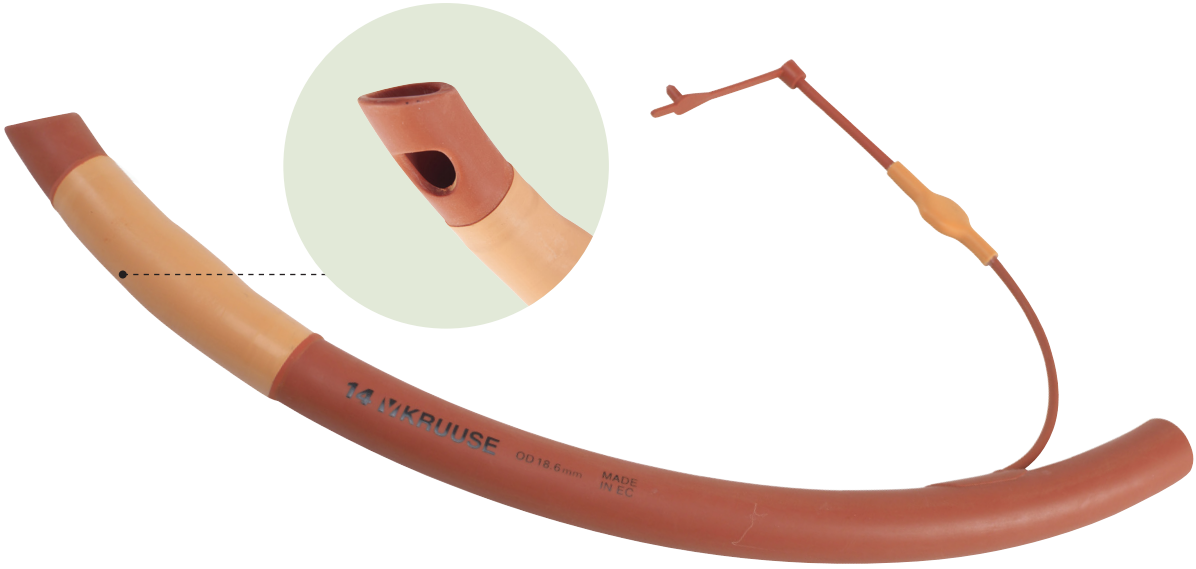


KRUUSE Red Rubber Endotracheal Tube without Murphy Eye

KRUUSE Red Rubber ET Tube without Murphy eye and connector.

It is made of rigid rubber material, that prevents kinking and allows repeated use, disinfection and sterilisation by autoclave at 134 °C / 273 °F.

Cat. No	Type	Sterile	I.D.	O.D.	Size	Package
272011	Without cuff, Murphy eye and connector	No	2.5 mm / 8 Fr	4.0 mm /12 Fr	14 cm / 5.5"	1/pk
272012	Without cuff, Murphy eye and connector	No	3 mm / 9 Fr	4.6 mm /14 Fr	14 cm / 5.5"	1/pk
272013	Without cuff, Murphy eye and connector	No	3.5 mm / 10 Fr	5.2 mm / 16 Fr	21 cm / 8.3"	1/pk
272014	Without cuff, Murphy eye and connector	No	4 mm / 12 Fr	5.8 mm / 17 Fr	21 cm / 8.3"	1/pk
272015*	Without cuff, Murphy eye and connector	No	4.5 mm / 13 Fr	6.4 mm / 19 Fr	22 cm / 8.7"	1/pk
272016	Without cuff, Murphy eye and connector	No	5 mm / 15 Fr	7.0 mm / 21 Fr	24 cm / 9.4"	1/pk
272019	With cuff, without Murphy eye and connector	No	2.5 mm / 8 Fr	4 mm / 12 Fr	14 cm / 5.5"	1/pk
272020	With cuff, without Murphy eye and connector	No	3 mm / 9 Fr	4.6 mm / 14 Fr	16 cm / 6.3"	1/pk
272021	With cuff, without Murphy eye and connector	No	3.5 mm / 10 Fr	5.2 mm / 16 Fr	16 cm / 6.3"	1/pk
272022	With cuff, without Murphy eye and connector	No	4 mm / 12 Fr	5.8 mm / 17 Fr	20 cm / 7.9"	1/pk
272023	With cuff, without Murphy eye and connector	No	4.5 mm / 13 Fr	6.4 mm / 19 Fr	22 cm / 8.7"	1/pk
272024	With cuff, without Murphy eye and connector	No	5 mm / 15 Fr	7 mm / 21 Fr	24 cm / 9.4"	1/pk
272025	With cuff, without Murphy eye and connector	No	5.5 mm / 16 Fr	7.7 mm / 23 Fr	27 cm / 10.6"	1/pk
272026	With cuff, without Murphy eye and connector	No	6 mm / 18 Fr	8.4 mm / 25 Fr	28 cm / 11"	1/pk
272027	With cuff, without Murphy eye and connector	No	6.5 mm / 19 Fr	9.1 mm / 27 Fr	29 cm / 11.4"	1/pk
272028	With cuff, without Murphy eye and connector	No	7 mm / 21 Fr	9.6 mm / 29 Fr	30 cm / 11.8"	1/pk
272029	With cuff, without Murphy eye and connector	No	7.5 mm / 22 Fr	10.5 mm / 31 Fr	31 cm / 12.2"	1/pk
272030	With cuff, without Murphy eye and connector	No	8 mm / 24 Fr	11 mm / 33 Fr	32 cm / 12.6"	1/pk
272031	With cuff, without Murphy eye and connector	No	8.5 mm / 25 Fr	11.7 mm /35 Fr	33 cm / 13"	1/pk
272032	With cuff, without Murphy eye and connector	No	9 mm / 27 Fr	12.4 mm / 37 Fr	34 cm / 13.4"	1/pk
272033	With cuff, without Murphy eye and connector	No	9.5 mm / 28 Fr	12.9 mm / 39 Fr	35 cm / 13.8"	1/pk
272034	With cuff, without Murphy eye and connector	No	10 mm / 30 Fr	13.4 mm / 40 Fr	35 cm / 13.8"	1/pk
272036	With cuff, without Murphy eye and connector	No	10.5 mm / 31 Fr	14.1 mm / 42 Fr	35 cm / 13.8"	1/pk
272035	With cuff, without Murphy eye and connector	No	11 mm / 33 Fr	14.6 mm / 44 Fr	35 cm / 13.8"	1/pk
272050	With cuff, without Murphy eye and connector	No	12 mm / 36 Fr	15.6 mm / 47 Fr	36 cm / 14"	1/pk
272051	With cuff, without Murphy eye and connector	No	13 mm / 39 Fr	17.1 mm / 51 Fr	36 cm / 14"	1/pk
272052	With cuff, without Murphy eye and connector	No	14 mm / 42 Fr	18.6 mm / 56 Fr	36 cm / 14"	1/pk
272053	With cuff, without Murphy eye and connector	No	16 mm / 48 Fr	21.6 mm / 65 Fr	36 cm / 14"	1/pk
272040	With cuff, without Murphy eye and connector	No	12 mm / 36 Fr	15.6 mm / 47 Fr	48 cm / 18.9"	1/pk
272041	With cuff, without Murphy eye and connector	No	13 mm / 39 Fr	17.1 mm / 51 Fr	48 cm / 18.9"	1/pk
272042	With cuff, without Murphy eye and connector	No	14 mm / 42 Fr	18.6 mm / 56 Fr	48 cm / 18.9"	1/pk
272043	With cuff, without Murphy eye and connector	No	16 mm / 48 Fr	21.6 mm / 65 Fr	48 cm / 18.9"	1/pk



KRUUSE Red Rubber Endotracheal Tube

KRUUSE Red Rubber ET Tube with Murphy eye is available without connector.

It is made of rigid rubber material, that prevents kinking and allows repeated use, disinfection and sterilisation by autoclave at 134 °C / 273 °F.

- High kink resistance
- Replaceable connectors
- Autoclavable
- High-volume, low-pressure cuff



Cat. No	Type	Sterile	I.D.	O.D.	Size	Package
272054	With cuff and Murphy eye, without connector	No	2.5 mm / 8 Fr	4 mm / 12 Fr	14 cm / 5.5''	1/pk
272055	With cuff and Murphy eye, without connector	No	3 mm / 9 Fr	4.6 mm / 14 Fr	16 cm / 6.3''	1/pk
272056	With cuff and Murphy eye, without connector	No	3.5 mm / 10 Fr	5.2 mm / 16 Fr	16 cm / 6.3''	1/pk
272057	With cuff and Murphy eye, without connector	No	4 mm / 12 Fr	5.8 mm / 17 Fr	20 cm / 7.9''	1/pk
272058	With cuff and Murphy eye, without connector	No	4.5 mm / 13 Fr	6.4 mm / 19 Fr	22 cm / 8.7''	1/pk
272059	With cuff and Murphy eye, without connector	No	5 mm / 15 Fr	7 mm / 21 Fr	24 cm / 9.4''	1/pk
272060	With cuff and Murphy eye, without connector	No	5.5 mm / 16 Fr	7.7 mm / 23 Fr	27 cm / 10.6''	1/pk
272061	With cuff and Murphy eye, without connector	No	6 mm / 18 Fr	8.4 mm / 25 Fr	28 cm / 11''	1/pk
272062	With cuff and Murphy eye, without connector	No	6.5 mm / 19 Fr	9.1 mm / 27 Fr	29 cm / 11.4''	1/pk
272063	With cuff and Murphy eye, without connector	No	7 mm / 21 Fr	9.6 mm / 29 Fr	30 cm / 11.8''	1/pk
272064	With cuff and Murphy eye, without connector	No	7.5 mm / 22 Fr	10.5 mm / 31 Fr	32 cm / 12.6''	1/pk
272065	With cuff and Murphy eye, without connector	No	8 mm / 24 Fr	11 mm / 33 Fr	33 cm / 13''	1/pk
272066	With cuff and Murphy eye, without connector	No	8.5 mm / 25 Fr	11.7 mm / 35 Fr	33 cm / 13''	1/pk
272067	With cuff and Murphy eye, without connector	No	9 mm / 27 Fr	12.4 mm / 37 Fr	34 cm / 13.4''	1/pk
272068	With cuff and Murphy eye, without connector	No	9.5 mm / 28 Fr	12.9 mm / 39 Fr	35 cm / 13.8''	1/pk
272069	With cuff and Murphy eye, without connector	No	10 mm / 30 Fr	13.4 mm / 40 Fr	35 cm / 13.8''	1/pk
272070	With cuff and Murphy eye, without connector	No	10.5 mm / 31 Fr	14.1 mm / 42 Fr	35 cm / 13.8''	1/pk
272071	With cuff and Murphy eye, without connector	No	11 mm / 33 Fr	14.6 mm / 44 Fr	35 cm / 13.8''	1/pk
272073	With Murphy eye, without cuff and connector	No	12 mm / 36 Fr	15.6 mm / 47 Fr	49.5 cm / 19.5''	1/pk
272074*	With Murphy eye, without cuff and connector	No	13 mm / 39 Fr	17.1 mm / 51 Fr	50 cm / 19.7''	1/pk
272075*	With Murphy eye, without cuff and connector	No	14 mm / 42 Fr	18.6 mm / 56 Fr	50 cm / 19.7''	1/pk

**On demand item and non-returnable*

Cleaning and sterilising

It is recommended to do the initial cleaning of the endotracheal tube as soon as possible after extubation.

A gentle scrub of the inside and outside using a mild soap followed by a warm water rinse is usually enough to remove any blood, mucus, or debris. Something as small as a mucous plug in some tubes is enough to obstruct breathing. Using a pipe cleaning brush will work well for the inside of the tube. Inflating the cuff slightly during the cleaning will help remove debris around the folds of the cuff.

If it is not possible to clean the tube right away, you should soak it with the cuff inflated in a dish of soapy water until you have time to properly finish the cleaning. Make sure to get appropriate brushes for the different tube sizes.

After the initial cleaning, disinfect the endotracheal tube with either chlorhexidine or glutaraldehyde. Glutaraldehyde is the active ingredient found in Cidex. The endotracheal tube should be completely submerged in either solution for no longer than 30 minutes. After soaking, thoroughly rinse with water and allow to air dry.

Once completely dry the endotracheal tubes should be sterilised. The endotracheal tube material and the manufacturer of the endotracheal tube will dictate how to sterilise. Most silicone tubes can be heat-sterilised by autoclave. PVC tubes can be gas-sterilised with ethylene oxide. Always check with the manufacturer prior to sterilising.



Guidelines for choosing endotracheal tubes

Choosing an endotracheal tube needs to be done prior to inducing anaesthesia.

Diameter is a good reliable parameter to use, when choosing the ideal size for the endotracheal tube. It is recommended to select three sizes for each patient, one matching the trachea size, one smaller and one larger size to be sure to have the right size at hand.

Body weight (see chart below) can help to estimate your choice of endotracheal tube. However, this method may be misleading, especially for brachycephalic breeds or overweight patients.

The brachycephalic breeds tend to have narrow airways, and body weight might not be a reliable guide in these patients.

Length: The distal end should not extend past the point of the shoulder, and the proximal end should not extend past the incisor teeth. Once in place, the tip of the tube should be located midway between the larynx and the thoracic inlet. Keep in mind that mechanical dead space gas can be the result of an excessively long endotracheal tube, as it might encourage rebreathing.

A tube inserted too far can enter the right or left main bronchus. This results in ventilation of a single lung and can result in collapse of the contralateral lung and cause hypoxia.

I.D.	Type	Approximate body weight
2.0, 2.5, 3.0 mm / 6, 8, 9 Fr	Cuffed and uncuffed	1-2.5 kg / 2.2-5.5 lb
3.5, 4, 4.5 mm / 10, 12, 13 Fr	Cuffed and uncuffed	2.5-5 kg / 5.5-11 lb
5, 6, 7 mm / 15, 18, 21 Fr	Cuffed and uncuffed	4-9 kg / 8.8-20 lb
7, 8, 9 mm / 21, 24, 27 Fr	Cuffed	7-15 kg / 15-33 lb
9, 10 mm / 27, 30 Fr	Cuffed	15-25 kg / 33-55 lb
11, 12 mm / 33, 36 Fr	Cuffed	25-45 kg / 55-99 lb
14, 16 mm / 42, 48 Fr	Cuffed	>40 kg / >88 lb

Use the table as a guideline only





KRUUSE AG Cuffill

One of the most crucial mistakes related to intubation is overinflating the cuff. It is of high importance to measure the pressure of the cuff regularly. Always avoid excessive pressure in the cuff, as this will occlude the blood supply to the tracheal mucosa and potentially cause tissue necrosis. Aim for a cuff pressure between 20-25 cmH_2O.

KRUUSE AG Cuffill is an excellent tool for measuring cuff pressure allowing you to ensure that the pressure does not exceed 25 cmH_2O.

Cat. No	Sterile	Package
272460	No	1/pk

Supplies for placement

1. Endotracheal tube in appropriate size (it is always a good idea to have an ET tube one size smaller and one size larger available)
2. Cuffill syringe (Cat. No 272460)
3. Sterile lubricant
4. Gauze pad
5. A trained assistant
6. Suitable ties or gauze to secure endotracheal tube (Cat. No 110869)
7. Laryngoscope or other light source
8. Topical anaesthetic solution (for cats)
9. Stylet for small size endotracheal tubes





KRUUSE Rebreathing Bag

Rebreathing bag made from black antistatic rubber.

Cat. No	Size	Package
271600	0.5 litre	1/pk
271610	1 litre	1/pk
271620	1.5 litre	1/pk
271630	2 litres	1/pk
271640	3 litres	1/pk
271645	4 litres	1/pk
271646	5 litres	1/pk
271647	15 litres	1/pk
271648	30 litres	1/pk





KRUUSE Induction Mask

In anaesthesia cases where intubation is not ideal, an induction mask, also known as an face mask, is a good option. The mask can either be used to facilitate anaesthetic induction before intubation, as inhalation anaesthesia maintenance, or as oxygen source pre- or post anaesthesia.

Cat. No	Size	Package
271633	XXS / 0	1/pk
271634	XS / 1	1/pk
271635	S / 2	1/pk
271636	M / 3	1/pk
271637	L / 4	1/pk
271638	XL / 5	1/pk



KRUUSE Replacement Diaphragm for Induction Masks

Easily replace a worn out or damaged diaphragm instead of buying new masks. Keeping an extra stock of diaphragms in each size will help you save time and resources in your clinic.

Cat. No	Size	Package
271412	XXS / 0	1/pk
271413	XS / 1	1/pk
271437	S / 2	1/pk
271438	M / 3	1/pk
271439	L / 4	1/pk
271449	XL / 5	1/pk

Induction Masks Key Points

- Veterinary induction masks are available in various shapes and sizes. They should cover the patients nose and mouth, providing an airtight seal
- Masks manufactured in transparent materials are preferable, to be able to visualise the patient's tongue and mucous membranes
- Masks with detachable rubber diaphragm usually provide a good seal around the face, but it is important to choose the correct size, to ensure proper fit avoiding leakage and not to create unintended pressure and reduction in venous return causing oedema of the muzzle
- Dead space should be minimised by choosing correct mask shape and size. Avoid using a conical shaped mask for cats
- It often requires sedation to tolerate induction masks
- Masks do not protect airways from aspiration of foreign materials
- Should be cleaned prior to use for different patients



KRUUSE Gas Filter Canister



Exposure to anaesthetic gases during surgery can pose a risk to staff health. By using the KRUUSE Gas Filter Canister, you minimise the risk of inhaling anaesthetic gases and ensure a cleaner working environment in the operating room.

The canister contains activated carbon, which absorbs excess anaesthetic gases from both the patient's exhalation and the anaesthesia equipment. The activated carbon saturates over time, so the canister should be replaced when it is saturated.

The canister can absorb approximately 300 g of anaesthetic gases, which corresponds to approximately 40 hours of absorption depending on flow and gas concentration. It can be connected to the anaesthesia system's suction using a 22 mm flexible hose.

Weight before use: 1200 g
Weight when saturated: 1500 g

Replacement for 271559.

Cat. No	Size	Package
271565	1200 g / 42.3 oz	1/pk

KRUUSE Gas Filter Canister with Tube and Connector



Anaesthetic filter incl. 2 meter hose (D: 22 mm) and standard connector that fits all anesthesia machines.

Cat. No	Tube size	Package
271559	2 m x 22 mm / 6.6 ft x 0.9"	1/pk

KRUUSE SafeAbsorb



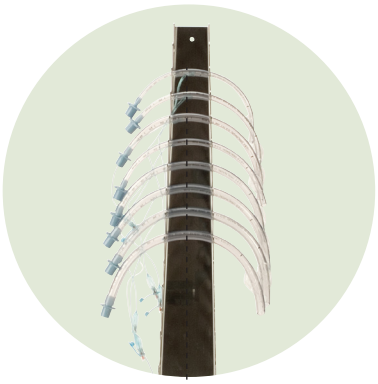
KRUUSE's range of in-circuit anaesthesia components is designed to support safe, efficient, and flexible anaesthesia workflows in veterinary practice.

Our 2 SafeAbsorb circle systems include:

- Circular 14.5 cm OD polycarbonate
- Holds 0.7 kg absorbent
- Fail safe adjustable APL spill valve (30 cm H20 release)
- WAG adapter for 22 mm ID tube
- Rear FG inlet nipple - no tubing
- Absorbent fill port and mount recess
- Autoclavable

Activated charcoal granules are not included.

Cat. No	Type	Package
270246	NIP with gas inlet (compatible with T-Mount, cat. No. 270248)	1/pk
270247	H-BAR without gas inlet	1/pk
270248	T-Mount, 20 cm / 7.9" silicone tubing, 15 mm / 5.9" OD adapter	1/pk





KRUUSE Holder for Endotracheal Tubes

Wall mount for ET tubes.

- Easy overview
- Ideal drying after use and cleaning
- Capacity up to 16 tubes

Cat. No	Package
271705	1/pk



KRUUSE Cleaning Brush for Endotracheal Tubes

Brush for cleaning the inside of tracheal catheters.

Cat. No	Size	Package
271706	S, 5 mm x 25 cm / 1.2 x 9.8"	1/pk
271707	M, 8 mm x 32 cm / 0.3 x 12.6"	1/pk
271708	L, 10 mm x 42 cm / 0.4 x 16.5"	1/pk





KRUUSE Tie-strap for Endotracheal Tubes

Cat. No	Package
110869	100/pk

Induction masks vs. Intubation

Advantages of intubation, compared to induction masks

Endotracheal tubes (with inflated cuff)

- Provide a method of inflating the lungs. Induction masks can result in dilation of the stomach with gas
- Prevent aspiration of foreign material such as saliva, stomach content, blood, dental debris etc. into the lungs
- Ensure better maintenance of gas volumes and/or gas exchange in the breathing systems than induction masks. Especially when using ventilators
- Emit less atmospheric pollution than induction masks
- Are possible to secure with ties. Induction masks can be challenging to secure

Possible complications of endotracheal intubation

Endotracheal tubes may

- Be inserted into main bronchus
- Kink or become obstructed
- Become disconnected
- Damage trachea or larynx and/or initiate laryngospasm
- Cause tracheal rupture if not disconnected prior to movement
- Be chewed and damaged by the patient

The cuff may

- Herniate over bevel and cause obstruction
- Deflate during anaesthesia
- Cause tracheal necrosis if overinflated



Resources



GUIDE:

Intubating Placement Technique

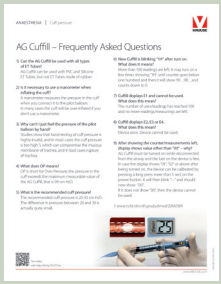
Have a look at our step-by-step placement technique for intubating cats and dogs. Also learn more about potential complications during intubation.



TESTIMONIAL:

KRUUSE AG Cuffill Testimonials

Learn why the KRUUSE AG Cuffill manometer is an important tool for vets and anaesthesiologists.



INSIGHTS:

KRUUSE Cuffil FAQ

If you have questions on why and how to use KRUUSE Cuffil, we have answered the most common ones in this FAQ.



References and additional literature

BSAVA Manual of Canine and Feline Anaesthesia and Analgesia

Manual of Clinical Procedures in the Dog, Cat & Rabbit - Crow and Walshaw

Anaesthesia for Veterinary Technicians - Bryant

Small Animal Physical Diagnosis and Clinical Procedures - McCurnin and Poffenbarger

Veterinary Nursing - Lane and Cooper



KRUUSE Clothing



Surgical Gloves 143

Examination Gloves 145

Surgery Clothing 150

Obstetric Clothing 153

Shoe Covers 155

KRUUSE Clothing

Suit up for veterinary procedures with the KRUUSE clothing range.

The purpose of our clothing line is comfort, hygiene, and infection control. KRUUSE has a wide selection of clothing for the small animal health care team, and we cover you for both physical exam and surgical veterinary procedures.

Our surgical gowns are made of durable fabric with a comfortable fit ensuring increased protection. Disposable gowns and aprons are available for sterile and non-sterile clinic routines.

For hand and foot protection you will find a comprehensive selection of gloves and shoe covers.







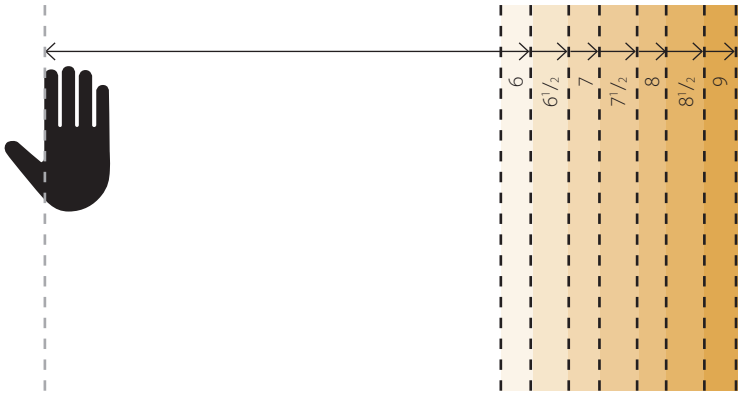



KRUUSE
SURGERY | Gloves
KRUTEX Polyisoprene Surgical Gloves · Sterile · Latex Free · Powder Free
25/pk



kruuse.com





Measuring Chart for Surgical 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 heavy line, but not over it.

This chart must be used in a catalogue A4 format.



Quick specification guide	KRUTEX Surgical Gloves, Powdered	KRUTEX Surgical Gloves, Powder-free	KRUTEX Polyisoprene Surgical Gloves, Powder-free
Latex-free		✓	✓
Powder-free		✓	✓
Length	> 290 mm	> 290 mm	≥ 295 mm
Cuff thickness	≥ 0.11 mm	≥ 0.11 mm	0.15 mm ± 0.02 mm
Palm thickness	≥ 0.16 mm	≥ 0.16 mm	0.19 mm ± 0.02 mm
Finger thickness	≥ 0.18 mm	≥ 0.18 mm	0.20 mm ± 0.02 mm
Force at break unaged	9 Newton	9 Newton	9 Newton
Force at break aged	9 Newton	9 Newton	9 Newton
Modulus at 300%	N/A	1.51 at 300%	<1.5 at 300%
Modulus at 500%	N/A	3.21 at 500%	NIL at 500%
Elongation unaged	750%	750%	900%
Elongation aged	560%	560%	490%
Protein level (EN455-3)	< 200 µg/dm2	< 200 µg/dm2	NIL
Shelf life	5 years	5 years	3 years
Testing			
Chemical residue test	✓	✓	
Endotoxin test	✓		
Cytotoxicity test	✓	✓	
Irritation test	✓	✓	✓
Powder residue test	✓	✓	
Protein extractable test	✓	✓	
Sensitisation test	✓	✓	✓
Allergen (FITKit test)	✓	✓	
Sterilisation	Gamma	Gamma	Gamma
Standard of conformity	EN 455 Part 1, 2, 3 & 4 ISO 10993 Biological evaluation of medical devices ISO 10282 Single-use sterile rubber surgical gloves ISO 15223-1 Medical devices, General requirements ISO 12243 Medical gloves made from natural rubber latex ISO 21171 Medical gloves, Determination of removable surface powder ISO 13485 Medical devices	EN 455 Part 1, 2, 3 & 4 ISO 10993 Biological evaluation of medical devices ISO 10282 Single-use sterile rubber surgical gloves ISO 15223-1 Medical devices, General requirements ISO 12243 Medical gloves made from natural rubber latex ISO 21171 Medical gloves, Determination of removable surface powder ISO 13485 Medical devices	EN 455 Part 1, 2, 3 & 4 ISO 10993 Biological evaluation of medical devices ISO 10282 Single-use sterile rubber surgical gloves ISO 15223-1 Medical devices, General requirements ISO 12243 Medical gloves made from natural rubber latex ISO 21171 Medical gloves, Determination of removable surface powder ISO 13485 Medical devices

KRUTEX Polyisoprene Surgical Glove

The KRUTEX Polyisoprene Surgical Glove is proprietary anatomically-designed for a more natural fit, reducing flexural stress at fingers during extended surgeries.

- Polymer-coating finishes allow for damp or dry-hand donning
- Textured fingers and palm for enhanced grip and control
- Ultra-low modulus for enhanced comfort and reduced hand fatigue
- Powder-free finish to eliminate postoperative complications caused by powder
- A minimum 300 mm cuff length for extended coverage and protection
- A beaded cuff to reduce the risk of glove roll-down



Cat. No	Type	Sterile	Size	Package
260800	Latex-free	Yes	6	25 pairs
260801	Latex-free	Yes	6.5	25 pairs
260802	Latex-free	Yes	7	25 pairs
260803	Latex-free	Yes	7.5	25 pairs
260804	Latex-free	Yes	8	25 pairs
260805	Latex-free	Yes	8.5	25 pairs
260806	Latex-free	Yes	9	25 pairs

KRUTEX Surgical Glove

The KRUTEX Surgical Glove is manufactured to meet the highest standards.

- Compounded primarily from high-grade natural rubber latex
- Creamy white to pale yellow in colour (natural)
- EO sterilised
- Available in a powdered and powder-free version



Cat. No	Type	Sterile	Size	Package
260961	Powder-free	Yes	6	50 pairs
260962	Powder-free	Yes	6.5	50 pairs
260963	Powder-free	Yes	7	50 pairs
260964	Powder-free	Yes	7.5	50 pairs
260965	Powder-free	Yes	8	50 pairs
260966	Powder-free	Yes	8.5	50 pairs
260967	Powder-free	Yes	9	50 pairs
260971	Powdered	Yes	6	50 pairs
260972	Powdered	Yes	6.5	50 pairs
260973	Powdered	Yes	7	50 pairs
260974	Powdered	Yes	7.5	50 pairs
260975	Powdered	Yes	8	50 pairs
260976	Powdered	Yes	8.5	50 pairs

Examination Gloves

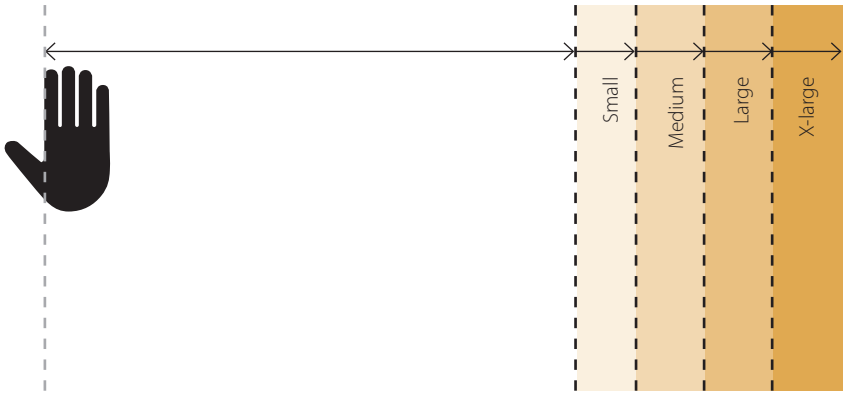
When choosing an examination glove, you have the choice of three glove films: Latex, vinyl, or nitrile.

In veterinary practices we recommend the latex gloves. However, if you are allergic to latex we recommend the nitrile gloves. Another cheaper alternative is vinyl gloves. Nitrile gloves have also become very popular as a milking glove in dairy farms due to its high strength. Powder-free vinyl gloves are also very popular when collecting semen at boar stations.

Below chart rates the three types of glove films against the important parameters, which you will evaluate when choosing a glove.

Glove type	Latex	Nitrile	Vinyl
Level of barrier protection	**Excellent** The long-standing benchmark for barrier protection due to its strength and elasticity.	**Excellent** Nitrile film is highly resistant to puncture and tear.	**Poor** Vinyl breaks and punctures easily during use and the fit around the wrist is poor.
Allergen content	**Varies** Latex contains protein and chemical allergens. Powder-free gloves are lower in allergens than powdered gloves.	**Very good** Nitrile contains no latex proteins but contains some curing agents and other chemical ingredients.	**Good** Vinyl contains no latex proteins but contains some curing agents and other chemical ingredients.
Strength and durability	**Excellent** Natural rubber latex is very strong and durable with a very good tensile strength.	**Excellent** Nitrile film is extremely strong with puncture resistance superior to all glove films. It has a very good tensile strength.	**Poor** Vinyl is the weakest of the three films and tends to break and puncture easily when stressed. It has a poor tensile strength.
Elasticity	**Excellent** Latex elasticity is superior to the other glove films. Memory is very high, allowing the film to always return to its original shape.	**Very good** Nitrile elasticity is very good with elongation limits typically 500% or better. Nitrile features some memory, allowing the film to adapt to the hand.	**Fair to poor** Vinyl elasticity is limited and varies from brand to brand. The film features limited memory.
Puncture resistance	**Very good** Latex is very resistant to punctures but can be pierced by very sharp objects.	**Excellent** One of nitrile's strong points is its being superior to all other medical glove films in puncture resistance.	**Poor** Vinyl is easily punctured by sharp objects.
Fit and comfort	**Excellent** Latex provides excellent comfort and fit due to its high elasticity and memory.	**Very good** Nitrile provides very good comfort and fit due to its high elasticity and memory. Due to a slightly tighter fit, users often choose a larger size.	**Fair** Low elasticity limits fit and comfort for many users. The wrist diameter is usually very large making the glove baggy around the cuff.
Chemical resistance	**Good** Provides good protection from most caustics and detergents. Also recommended by OSHA for cytotoxic drugs.	**Excellent** Nitrile exhibits excellent resistance to most chemicals especially harsh solvents.	**Poor** Offers very little protection. Vinyl is easily permeated by organic solvents.
Economy	**Very good** Latex provides very good economy for general use. Powder-free versions are more expensive than powdered.	**Good** Nitrile is more expensive than latex but can be justified when weighed against the cost of managing latex allergies.	**Excellent** Vinyl costs are typically similar to those of latex. Vinyl is a low-cost alternative to latex if latex allergies are a concern.
Recommended use	Recommended as the first choice for barrier protection in the healthcare environment except for users who are allergic to latex.	Recommended as a preferred alternative to latex. Also recommended for conditions where high strength and/or chemical protection is required.	Recommended as a low-cost alternative to latex for short procedures not involving blood of body fluids.





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 heavy line, but not over it.

This chart must be used in a catalogue A4 format.

Quick specification guide	KRUTEX Latex Examination Gloves, Powdered	KRUTEX Latex Examination Gloves, Powder-free	KRUTEX Vinyl Examination Gloves, Powder-free	KRUTEX Nitrile Milking Examination Gloves, Powder-free	KRUTEX Nitrile Examination Gloves, Powder-free
Latex-free			✓	✓	✓
Powder-free		✓	✓	✓	✓
Length	> 240 mm	> 240 mm	242 ± 2 mm	≥240 mm	≥240 mm
Cuff thickness	≥ 0.08 mm	≥ 0.08 mm	≥ 0.06 mm	0.08 ± 0.03 mm	0.07 ± 0.03 mm
Palm thickness	≥ 0.08 mm	≥ 0.10 mm	≥ 0.08 mm	0.09 ± 0.03 mm	0.08 ± 0.03 mm
Finger thickness	≥ 0.08 mm	≥ 0.11 mm	≥ 0.08 mm	0.13 ± 0.03 mm	0.12 ± 0.03 mm
Force at break unaged	6 Newton	6 Newton	6 Newton	6 Newton	6 Newton
Force at break aged	6 Newton	6 Newton	6 Newton	6 Newton	6 Newton
Modulus at 300%	NIL at 300%	NIL at 300%	NIL at 300%	N/A	N/A
Modulus at 500%	5.5 at 500%	2.4 at 500%	N/A	N/A	N/A
Elongation unaged	700%	650%	300%	550%	500%
Elongation aged	500%	500%	300%	450%	400%
Protein level	< 200 ug/g	< 50 ug/g	NIL	NIL	NIL
Shelf life	5 years	3 years	5 years	5 years	5 years
Testing					
Chemical permeation test			✓	✓	✓
Chemical residue test	✓			✓	✓
Cytostatica test				✓	✓
Cytotoxicity test	✓		✓	✓	✓
Food safe test	✓	✓	✓	✓	✓
Force break test		✓		✓	✓
Irritation test		✓		✓	✓
Powder residue test	✓			✓	✓
Allergen (FITKit test)	✓	✓		✓	✓
Protein t. extractable test	✓	✓		✓	✓
Sensitisation test	✓	✓	✓	✓	✓
Skin irritation test	✓		✓	✓	✓
Viral penetration test	✓		✓	✓	✓
Microbiology test	✓			✓	✓
Watertight test		✓		✓	✓
Standard of conformity	EN 455 1, 2, 3 & 4 ISO 13485 Quality Management ISO 14971 Risk Management ISO 9001 Quality Management	EN 455 1, 2, 3 & 4 ISO 13485 Quality Management ISO 14971 Risk Management ISO 9001 Quality Management	EN 455 1, 2 & 3 ISO 13485 Quality Management ISO 14971 Risk Management ISO 9001 Quality Management HACCP System Management	EN 455 1, 2 & 3 EN374 2 & 3 ISO 10993-5 Risk Management ISO 10993-10 Risk Management	EN 455 1, 2 & 3 EN374 2 & 3 ISO 10993-5 Risk Management ISO 10993-10 Risk Management

KRUTEX Examination Glove, Latex

- Extra thin for increased sensitivity and feel
- Free of thiurams and thiazoles
- Strengthened rolled cuff
- Biodegradable, environmentally friendly
- Hot water leached
- Easy size recognition on box
- Colour-coded catalogue number for easy recognition
- Available in a powdered and powder-free version



Cat. No	Type	Sterile	Size	Package
260758	Powder-free	No	S	100/pk
260759	Powder-free	No	M	100/pk
260760	Powder-free	No	L	100/pk
260769	Powder-free	No	XL	100/pk
260761	Powdered	No	S	100/pk
260762	Powdered	No	M	100/pk
260763	Powdered	No	L	100/pk

KRUTEX Examination Glove, Vinyl

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



Cat. No	Type	Sterile	Size	Package
260787	Powder-free	No	S	100/pk
260788	Powder-free	No	M	100/pk
260789	Powder-free	No	L	100/pk
260790	Powder-free	No	XL	100/pk

KRUTEX Examination Glove, Nitrile

A strong and durable glove that provides an excellent protection against the most common drugs and chemicals used in veterinary practice.

- Easy donning and removal
- Strengthened 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, protein and powder
- Easy size recognition on box
- Colour-coded catalogue number for easy recognition



Cat. No	Type	Sterile	Size	Package
261131	Powder free	No	XS	100/pk
261132	Powder-free	No	S	100/pk
261133	Powder-free	No	M	100/pk
261134	Powder-free	No	L	100/pk
261135	Powder-free	No	XL	100/pk

KRUTEX Milking Glove, Nitrile

Extra strong and powder-free nitrile examination glove.

- Easy donning and removal
- Strengthened rolled cuff
- Extra strong for milking purpose
- Finger-textured surface
- Free of latex, protein and 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 catalogue number for easy recognition



Cat. No	Type	Sterile	Size	Package
261136	Powder-free	No	S	100/pk
261137	Powder-free	No	M	100/pk
261138	Powder-free	No	L	100/pk
261139	Powder-free	No	XL	100/pk

KRUUSE Sleeve Cover

Lightweight sleeve cover made from PE.
Ideal for all places where liquid is used.



Cat. No	Sterile	Size	Package
260926	No	40 x 20 cm / 15.7 x 7.9"	100/pk

KRUUSE Reinforced Surgical Gown

Made from nonwoven breathable laminated antistatic fabric (60 gsm) and SSMMS fabric (43 gsm) which ensures an optimal barrier.

- For procedures with a moderate risk of exposure
- Protection level AAMI 3
- Reinforced front for extra fluid protection
- Ultrasonic sealing avoids the risk of thread deterioration
- Ribbed cuffs for increased protection
- Water-repellent
- Surgically folded to preserve a sterile surface
- 2 hand towels (30 x 40 cm) for drying, absorbing, cleaning, and squaring off the surgical incision site



Cat. No	Sterile	Size	Length	Circumference	Width	Package
281622	Yes	M	125 cm / 49.2"	134 cm / 52.8"	187 cm / 73.2"	25/pk
281623	Yes	L	130 cm / 51.2"	140 cm / 55.1"	198 cm / 78"	25/pk
281624	Yes	XL	145 cm / 57.1"	150 cm / 59.1"	203 cm / 79.9"	25/pk
281625	Yes	XXL	159 cm / 62.6"	160 cm / 63"	208 cm / 81.9"	25/pk

KRUTEX Premium Surgical Gown

Made from nonwoven SMMMS providing a high level of barrier protection and air permeability. Strong tear and puncture resistance.

- For procedures with a moderate risk of exposure
- Protection level AAMI 3
- Ultrasonic sealing avoids the risk of thread deterioration
- Double internal and external waist side ties for optimal fit
- Ribbed cuffs for increased protection
- Water-repellent
- Surgically folded to preserve a sterile surface
- 2 hand towels (30 x 40 cm) for drying, absorbing, cleaning, and squaring off the surgical incision site



Cat. No	Sterile	Size	Length	Package
260446	Yes	S	110 cm / 43.3"	25/pk
260447	Yes	M	125 cm / 49.2"	25/pk
260448	Yes	L	130 cm / 51.2"	25/pk
260449	Yes	XL	145 cm / 57.1"	25/pk

KRUTEX Basic Surgical Gown

Made from nonwoven SMS which features high tensile strength, softness, and comfort for light-duty applications.

- For procedures with a minimal to low risk of exposure
- Protection level AAMI 2
- Ribbed cuffs for increased protection
- Water-repellent
- Surgically folded to preserve a sterile surface
- 2 hand towels (10 x 40 cm) for drying, absorbing, cleaning, and squaring off the surgical incision site



Cat. No	Sterile	Size	Length	Package
260564	Yes	S	110 cm / 43.3"	50/pk
260565	Yes	M	125 cm / 49.2"	50/pk
260566	Yes	L	130 cm / 51.2"	50/pk
260567	Yes	XL	145 cm / 57.1"	50/pk

KRUUSE Disposable Suit

Made from PP-spunbonded nonwoven material.

- Strong quality
- Fixed hood
- Full length zipper
- Elastic wrist bands
- Elastic leg openings
- Long sleeves



Cat. No	Sterile	Size	Length incl. hood	Chest width	Sleeve length	Package
260400	No	M	188 cm / 74"	65 cm / 26"	92 cm / 36"	25/pk
260401	No	L	193 cm / 76"	70 cm / 28"	94 cm / 37"	25/pk
260402	No	XL	198 cm / 78"	74 cm / 29"	96 cm / 38"	25/pk
260403	No	XXL	203 cm / 80"	80 cm / 31"	98 cm / 39"	25/pk

KRUTEX Disposable Coat

Disposable coat made in green plastic with tape closing in the back and at the wrists.



Cat. No	Sterile	Length	Package
260620	Yes	130 cm / 51.2"	25/pk

KRUTEX Disposable Apron

Disposable apron made in white plastic.



Cat. No	Type	Sterile	Length	Package
260629	-	Yes	140 cm / 55.1"	25/pk
260630	-	No	140 cm / 55.1"	150/pk
260627	With dispenser	No	140 cm / 55.1"	75/pk
260628	With dispenser	No	160 cm / 63"	75/pk

KRUTEX Obstetric Gown with Conical Sleeves

A great gown for protecting your clothes during obstetric procedures.

- To be cut in desired sleeve length
- Use for any obstetric job
- Waterproof



Cat. No	Sterile	Size	Thickness	Length	Package
260589	No	S	0.03 mm / 0.001"	135 cm / 53"	25/pk
260609	No	L	0.03 mm / 0.001"	170 cm / 67"	25/pk

KRUTEX Disposable Gown

Plastic disposable gown in 3 designs made from 100% polyethylene.



260605 260610 260615

Cat. No	Type	Sterile	Colour	Length	Package
260605	Press buttons in front	No	○ White	120 cm / 47.2"	1/pk
260610	Tape closing in back and at wrists	No	● Green	130 cm / 51.2"	25/pk
260615	Pullover, long sleeves	No	● Green	135 cm / 53.2"	20/pk



KRUUSE Disposabl

Plastic shoe cover with elastic edge.

- CPE: 3 g
- Easy to put on



Cat. No	Type	Sterile	Size	Package
260644	Delivered in a dispenser box	No	15 x 39 cm / 5.9 x 15.4"	70/pk
260649	Delivered in a plastic bag	No	15 x 39 cm / 5.9 x 15.4"	100/pk





KRUUSE Surgery



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KRUUSE Surgery

Surgical procedures require a variety of essentials. Everything surrounding the patient from supporting sandbags to proper surgical draping in order to create and maintain a sterile field during a surgical procedure.
KRUUSE absorbent pads instantly absorb liquids, which will help you secure a high level of hygiene and management of fluids.

To assist you in your surgical procedures, choose from our quality range of basic and premium instruments made from Japanese stainless steel, which is renowned for its exceptional quality, sharpness, and durability.
The instruments are available in many versions, sizes and for both right- and left-handed users.

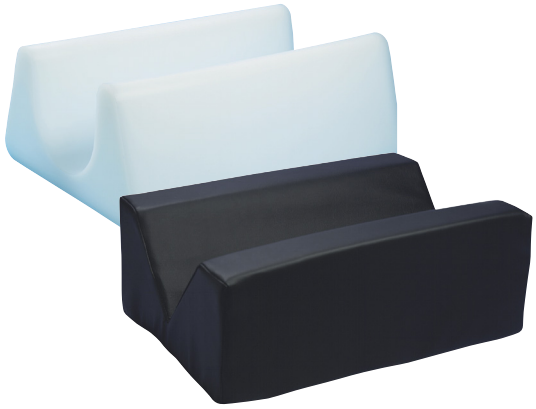




KRUUSE Sandbag

Ideal as support for patients in connection with surgical procedures and examination. Resistant to all commonly used cleaning agents and disinfectants. Not X-ray translucent.

Cat. No	Size	Package
273304	10 x 20 cm / 3.9 x 7.9"	1/pk
273305	15 x 25 cm / 5.9 x 9.8"	1/pk
273306	20 x 30 cm / 7.9 x 11.8"	1/pk
273308	40 x 11 cm / 15.7 x 4.3"	1/pk



BUSTER X-ray Support

A very handy and ideal radiolucent support for taking X-rays. It ensures an optimised positioning when placing the patient in dorsal recumbency.

Cat. No	Type	Colour	Size	Package
273288	Plastic	○ White	50 x 40 cm / 19.7 x 15.7"	1/pk
273289	Foam	● Black	50 x 40 cm / 19.7 x 15.7"	1/pk



BUSTER Vacu Support

Ideal support for surgery and examination for keeping the patient insulated from cold operating tables.

- Resistant to all commonly used disinfectants
- Shaped to fit the patient
- Air is let out by using the special pump
- Radiolucent

Cat. No	Type	Size	Package
273291	Vacu Support	30 x 60 cm / 11.8 x 23.6"	1/pk
273294	Vacu Support	50 x 100 cm / 19.7 x 39.4"	1/pk
273296	Vacuum pump for Vacu Support		1/pk

Absorbent Pads

KRUUSE absorbent pads effectively contain and encapsule fluids to ensure optimal patient comfort by keeping the patient dry. The pads are suitable for situations requiring hygienic and instant management of fluids.

Easy and safe usage

- Reduced cross-contamination
- Easy to use and discard
- Improves working environment

Extra patient care

- Keeps the surface dry
- Soft and quilted material
- Very comfortable





KRUUSE Operation Pad

A non-sterile pad particularly suited for situations requiring hygienic and instant management of fluids. The pad effectively contains and capsules fluids to ensure optimal patient comfort by keeping the patient dry.

- Absorbs approx. 100 ml fluid in 1 minute
- Keeps the surface dry and comfortable
- Soft and comfortable
- Blue with quilted pad

Cat. No	Sterile	Size	Package
161282	No	45 x 60 cm / 17.7 x 23.6"	20 x 10/pk
161283	No	60 x 90 cm / 23.6 x 35.4"	12 x 10/pk



KRUUSE Dental Pad

A non-sterile absorbent pad particularly suited for dental procedures. The small pad absorbs up to 200 ml fluid in approx. 3 minutes and the larger pad absorbs up to 400 ml fluid in approx. 3-4 minutes.

A non-sterile absorbent pad particularly suited for dental examinations

- Soft and comfortable
- Blue with quilted pad

Cat. No	Sterile	Size	Package
161248	No	30 x 45 cm / 11.8 x 17.7"	20 x 10/pk
161249	No	45 x 60 cm / 17.7 x 23.6"	20 x 10/pk

Surgery Covers

Surgical draping is the procedure of covering a patient and the surrounding areas with a sterile barrier to create and maintain a sterile field during a surgical procedure. The purpose is to eliminate passage of microorganisms between non-sterile and sterile areas.
All surgery covers are disposable.



BUSTER Surgery Cover with Hole

- Absorbent surgery cover with adhesive edge around the ellipse-shaped hole
- Nonwoven top side and polyethylene film on the back side for fast liquid distribution and absorption
- The polyethylene film ensures that the drapes are impermeable to liquid and bacteria

Principles of draping
Isolation: Isolates dirty, contaminated areas from clean areas
Barrier: Prevents fluid penetration
Sterile field: Creates a sterile surgical field by aseptic application of sterile materials
Sterile surface: Creates a sterile surface on the skin which acts as a barrier to help prevent skin flora from migrating to the incision site
Fluid control: Channels and collects body and irrigation fluids
Equipment draping: Allows non-sterile equipment to be brought into the sterile field



Cat. No	Sterile	Size	Hole	Package
141790	Yes	XS, 36 x 43 cm / 14 x 17"	4 x 1,5 cm / 1.6 x 0.6"	25/pk
141791	Yes	S, 36 x 43 cm / 14 x 17"	9 x 3.5 cm / 3.5 x 1.4"	25/pk
141792	Yes	M, 36 x 43 cm / 14 x 17"	14 x 5 cm / 5.5 x 2"	25/pk
141793	Yes	L, 43 x 74 cm / 17 x 29"	20 x 7 cm / 7.9 x 2.8"	25/pk
141794	Yes	XL, 43 x 74 cm / 17 x 29"	24 x 8 cm / 9.4 x 3.1"	25/pk
141795	Yes	XXL, 86 x 74 cm / 34 x 29"	29 x 10 cm / 11.4 x 3.9"	25/pk



BUSTER Absorbent Surgery Cover

- 2-ply surgery cover
- Top layer of absorbent paper applied to polythene cover
- Absorbs most fluids and blood, preventing fluids from leaking through
- Adhesive spray can be used for application

Cat. No	Sterile	Size	Package
141870	Yes	38 x 45 cm / 15 x 17.7"	25/pk
141871	Yes	45 x 75 cm / 17.7 x 29.5"	25/pk
141872	Yes	75 x 90 cm / 29.5 x 35.4"	25/pk



BUSTER Surgery Cover

- Flexible plastic
- 100% polyethylene
- Adhesive spray can be used for application

Cat. No	Sterile	Size	Package
141765	Yes	30 x 45 cm / 11.8 x 17.7"	25/pk
141770	Yes	60 x 90 cm / 23.6 x 35.4"	25/pk
141775	Yes	45 x 60 cm / 17.7 x 23.6"	25/pk
141780	Yes	90 x 120 cm / 35.4 x 47.2"	25/pk
141840	Yes	120 x 120 cm / 47.2 x 47.2"	25/pk
141850	Yes	120 x 180 cm / 47.2 x 70.9"	25/pk
141845	Yes	120 x 250 cm / 47.2 x 98.4"	25/pk



KRUUSE Adhesive Spray

- Adhesive spray used for application of BUSTER sterile covers
- Non-irritant and environmentally friendly
- No C.F.C.

Cat. No	Size	Package
141865	150 ml	1/pk

KRUUSE surgical scissors

Surgical scissors are specialised cutting instruments used in various procedures and surgeries. They are designed for precision and are an essential tool for surgeons. Surgical scissors come in a variety of shapes, sizes, and designs, each designed to perform a specific task. Most scissors are available with tungsten carbide invelved cutting surfaces which provide for optimal durability.



Standard scissors



KRUUSE Standard Operating Scissors

Standard operating scissors for use during general surgical procedures for cutting and dissecting tissue and organs.
The scissors are equipped with finger-ring handles ensuring a comfortable grip that enhances control, making them an indispensable choice for surgical procedures.

Cat. No	Type	Material	Size	Package
130423	Blunt/blunt, straight	Stainless steel	11.5 cm / 4.5"	1/pk
130424	Blunt/blunt, straight	Stainless steel	13 cm / 5.1"	1/pk
130425	Blunt/blunt, straight	Stainless steel	14.5 cm / 5.7"	1/pk
130426	Sharp/blunt, straight	Stainless steel	11.5 cm / 4.5"	1/pk
130427	Sharp/blunt, straight	Stainless steel	13 cm / 5.1"	1/pk
130428	Sharp/blunt, straight	Stainless steel	14.5 cm / 5.7"	1/pk
130429	Sharp/sharp, straight	Stainless steel	11.5 cm / 4.5"	1/pk
130431	Sharp/sharp, straight	Stainless steel	13 cm / 5.1"	1/pk
130432	Sharp/sharp, straight	Stainless steel	14.5 cm / 5.7"	1/pk
130433	Blunt/blunt, curved	Stainless steel	11.5 cm / 4.5"	1/pk
130434	Blunt/blunt, curved	Stainless steel	13 cm / 5.1"	1/pk
130435	Blunt/blunt, curved	Stainless steel	14.5 cm / 5.7"	1/pk
130418	Blunt/blunt, curved	Stainless steel	15.5 cm / 6.1"	1/pk
130436	Sharp/blunt, curved	Stainless steel	11.5 cm / 4.5"	1/pk
130437	Sharp/blunt, curved	Stainless steel	13 cm / 5.1"	1/pk
130438	Sharp/blunt, curved	Stainless steel	14.5 cm / 5.7"	1/pk
130483	Sharp/blunt, straight, left hand	Stainless steel	14.5 cm / 5.7"	1/pk
130484	Sharp/blunt, curved, left hand	Stainless steel	14.5 cm / 5.7"	1/pk



Sharp/probe, straight



KRUUSE Nursing Scissors

All-round scissors with probe turned inward towards the patient for preventing harm.

Cat. No	Type	Material	Size	Package
130419	Sharp/probe, straight	Stainless steel	14 cm / 5.5"	1/pk



Sharp/blunt, straight





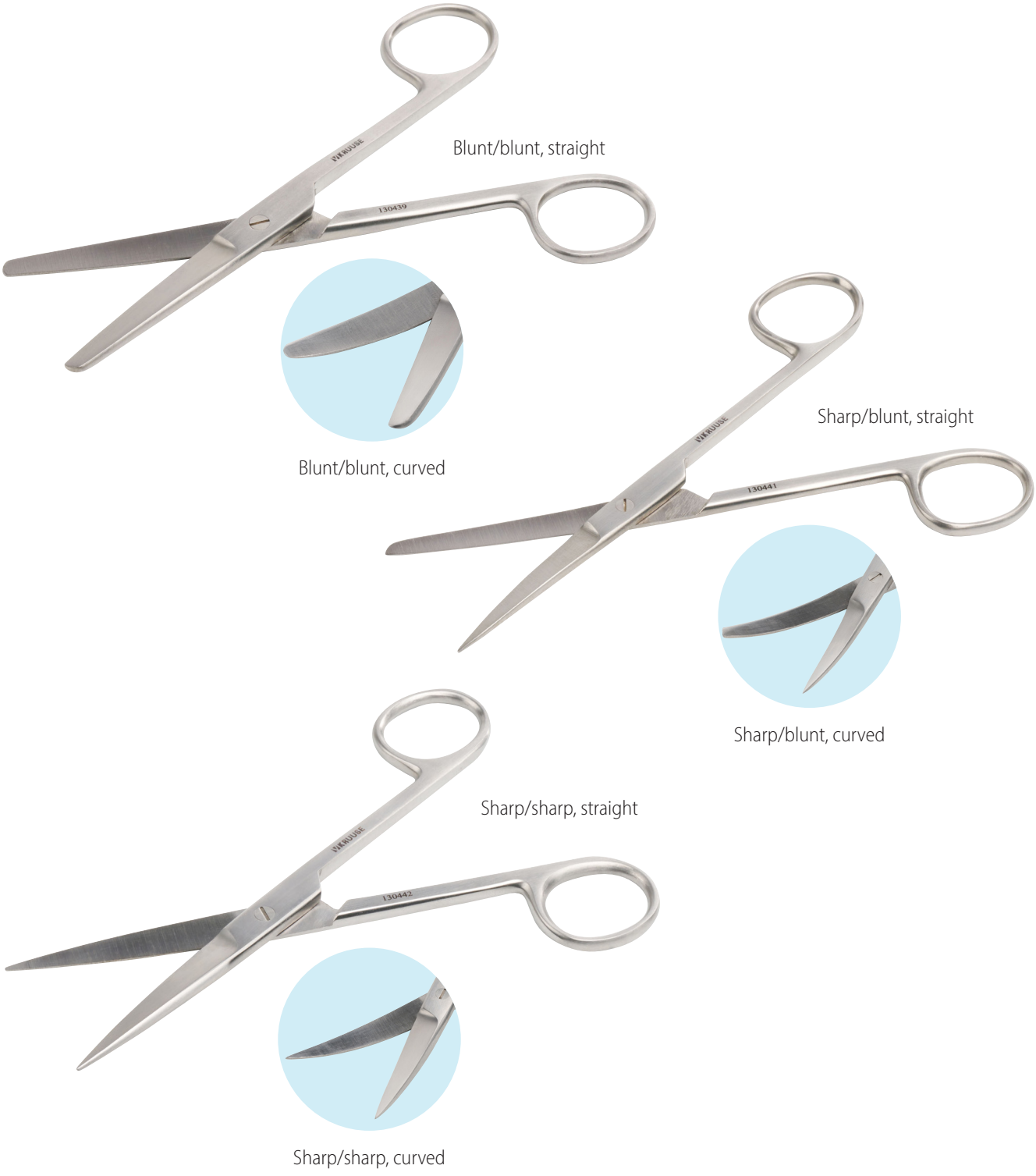
Sharp/blunt, curved



KRUUSE Micro Tone Operating Scissors

Left hand scissors for micro dissection of soft and delicate tissues.

Cat. No	Type	Material	Size	Package
130485	Sharp/blunt, straight, left hand	Stainless steel	14.5 cm / 5.7"	1/pk
130486	Sharp/blunt, curved, left hand	Stainless steel	14.5 cm / 5.7"	1/pk



KRUUSE Grazil Operating Scissors

Grazil dissecting scissors are mainly used for high precision atraumatically cutting in soft tissue.

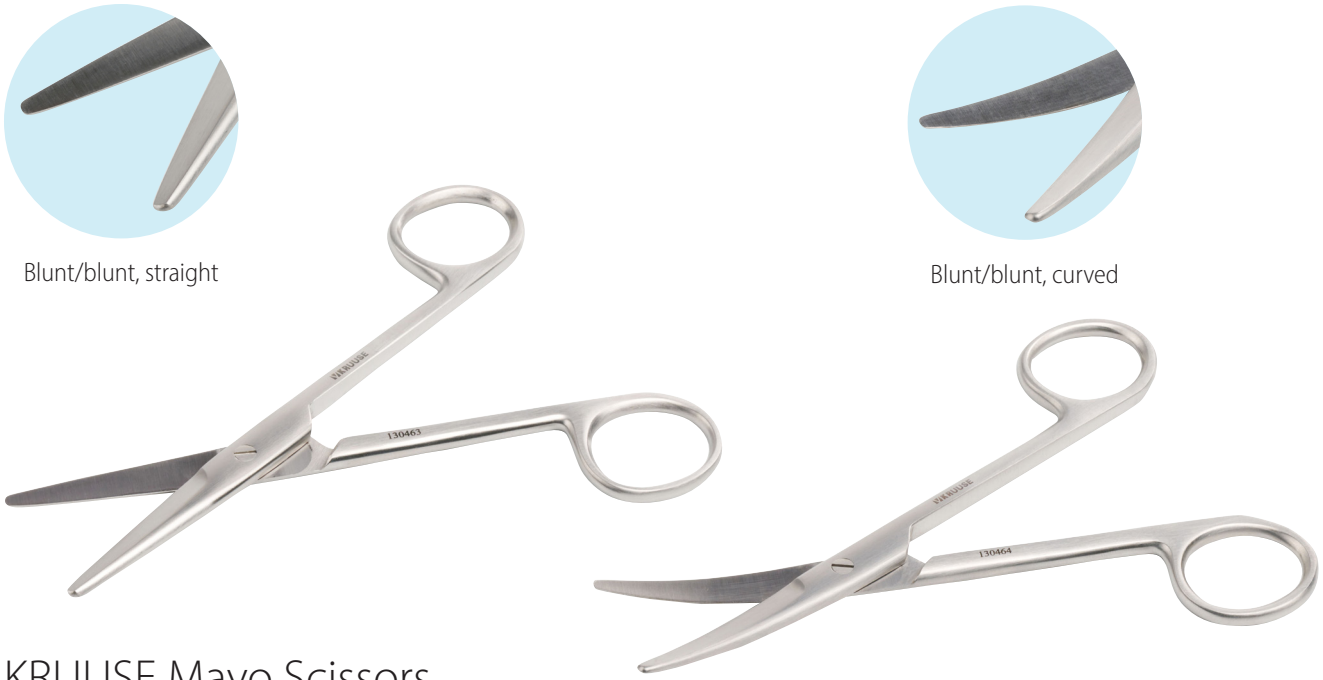
Cat. No	Type	Material	Size	Package
130439	Blunt/blunt, straight	Stainless steel	14 cm / 5.5"	1/pk
130441	Sharp/blunt, straight	Stainless steel	14 cm / 5.5"	1/pk
130442	Sharp/sharp, straight	Stainless steel	14 cm / 5.5"	1/pk
130443	Blunt/blunt, curved	Stainless steel	14 cm / 5.5"	1/pk
130448	Sharp/blunt, curved	Stainless steel	14 cm / 5.5"	1/pk
130449	Sharp/sharp, curved	Stainless steel	14 cm / 5.5"	1/pk



KRUUSE Strabismus Scissors

Surgical scissors for deep dissection. The short cutting blades ensure increased precision.

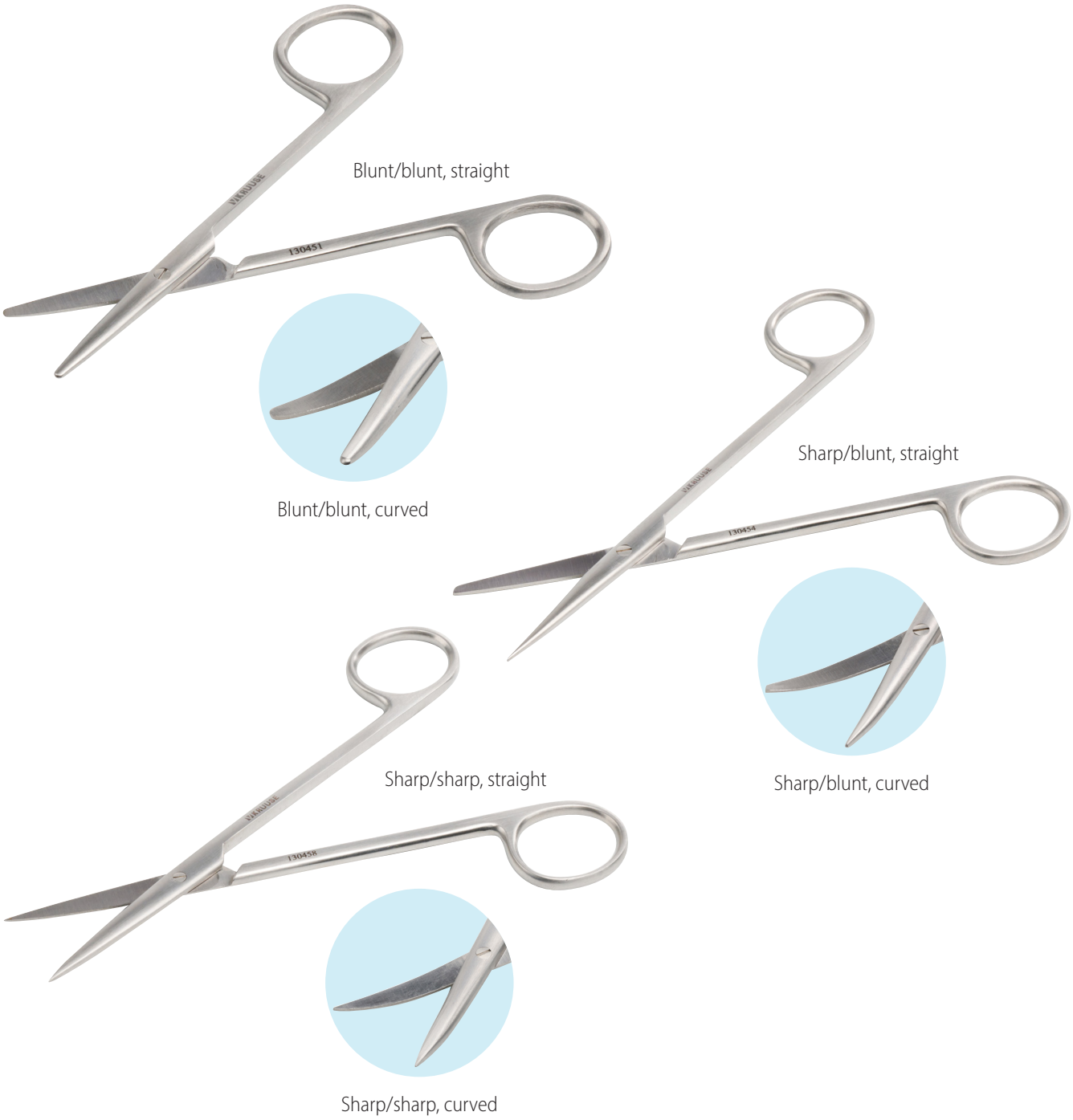
Cat. No	Type	Material	Size	Package
130476	Blunt/blunt, straight	Stainless steel	11.5 cm / 4.5"	1/pk
130477	Blunt/blunt, curved	Stainless steel	11.5 cm / 4.5"	1/pk



KRUUSE Mayo Scissors

Surgical scissors suitable for blunt dissection and for cutting solid tissue.

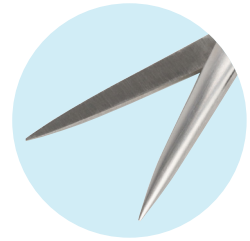
Cat. No	Type	Material	Size	Package
130463	Blunt/blunt, straight	Stainless steel	14 cm / 5.5"	1/pk
130464	Blunt/blunt, curved	Stainless steel	14 cm / 5.5"	1/pk
130466	Blunt/blunt, curved	Stainless steel	15 cm / 5.9"	1/pk



KRUUSE Metzenbaum Scissors

Extra thin surgical scissors for blunt dissection of delicate tissues in narrow cavities.
Short cutting blades ensure increased precision and fine serrations on cutting blades help avoid tissue slippage.

Cat. No	Type	Material	Size	Package
130451	Blunt/blunt, straight	Stainless steel	11.5 cm / 4.5"	1/pk
130453	Blunt/blunt, straight	Stainless steel	14.5 cm / 5.7"	1/pk
130454	Sharp/blunt, straight	Stainless steel	14.5 cm / 5.7"	1/pk
130458	Sharp/sharp, straight	Stainless steel	14.5 cm / 5.7"	1/pk
130452	Blunt/blunt, curved	Stainless steel	11.5 cm / 4.5"	1/pk
130459	Blunt/blunt, curved	Stainless steel	14.5 cm / 5.7"	1/pk
130479	Blunt/blunt, curved	Stainless steel	15 cm / 5.9"	1/pk
130461	Sharp/blunt, curved	Stainless steel	14.5 cm / 5.7"	1/pk
130462	Sharp/sharp, curved	Stainless steel	14.5 cm / 5.7"	1/pk



Sharp/sharp, straight,
slender pattern





Sharp/sharp, curved,
slender pattern

KRUUSE Metzenbaum Fino Dissecting Scissors

Extra thin and durable surgical scissors for autopsy and tissue dissection.

Cat. No	Type	Material	Size	Package
130467	Sharp/sharp, straight, slender pattern	Stainless steel	14.5 cm / 5.7"	1/pk
130468	Sharp/sharp, curved, slender pattern	Stainless steel	14.5 cm / 5.7"	1/pk



Sharp/sharp, straight





KRUUSE Iris Operating Scissors

Surgical scissors for fine surgery, such as eye membranes, and blood vessels.
The scissors help prevent crushing damage to delicate tissue.

Cat. No	Type	Material	Size	Package
130474	Sharp/sharp, straight	Stainless steel	11.5 cm / 4.5"	1/pk



Sharp/sharp, straight



Sharp/sharp, curved

KRUUSE Dissecting Post Mortem Scissors

Extremely smooth cutting dissection scissors for autopsy and post-mortem examination.
Suitable for fine and coarse tissue due to the extreme sharpness and fine serrations on the opposing blade to avoid tissue slippage.

Cat. No	Type	Material	Size	Package
130469	Sharp/sharp, straight	Stainless steel	11 cm / 4.3"	1/pk
130471	Sharp/sharp, curved	Stainless steel	11 cm / 4.3"	1/pk



Blunt/probe



KRUUSE Enterotomy Post Mortem Scissors

Surgical enterotomy scissors designed for blunt dissection of extremely delicate tissue.
The bevelled blades minimise crushing injuries.

Cat. No	Type	Material	Size	Package
130478	Blunt/probe, straight	Stainless steel	21 cm / 8.3"	1/pk



Blunt/probe, straight



KRUUSE Lister Bandage Scissors

Multifunctional bandage scissors for removing bandages, dressings, hard materials and tissue during surgery.
The blades are angled to improve visibility and for easier tissue access.

Cat. No	Type	Material	Size	Package
130489	Blunt/probe, straight	Stainless steel	14 cm / 5.5"	1/pk
130490	Blunt/probe, straight	Stainless steel	16 cm / 6.3"	1/pk



Blunt/probe, straight (130487)



Blunt/probe, straight (130488)

KRUUSE Universal Bandage Scissors

Multifunctional bandage scissors for removing bandages and dressings.

Cat. No	Type	Material	Size	Package
130487	Blunt/probe, straight	Stainless steel, plastic	14.5 cm / 5.7"	1/pk
130488	Blunt/probe, straight	Stainless steel, plastic	18 cm / 7.1"	1/pk



Sharp/blunt, angled



Sharp/blunt, curved



Sharp/blunt, straight



Sharp/blunt, serrated, curved

KRUUSE Spencer Suture Scissors

Surgical suture scissors for use during and after surgery.
The hooked tip enables grasping the suture, and the short cutting blades ensure increased precision.

Cat. No	Type	Material	Size	Package
130481	Sharp/blunt, angled	Stainless steel	9 cm / 3.5"	1/pk
130482	Sharp/blunt, straight	Stainless steel	11 cm / 4.3"	1/pk
131110	Sharp/blunt, curved	Stainless steel	12 cm / 4.7"	1/pk
131120	Sharp/blunt serrated, curved	Stainless steel	12 cm / 4.7"	1/pk

SuperCut standard scissors

Supercut scissors have one serrated blade and one smooth blade.



Sharp/sharp, curved



KRUUSE SuperCut Micro La Grange Scissors

Smooth cutting surgical scissors for fine surgery. The extreme sharpness and fine serrations on the opposing blade help avoid tissue slippage. Suitable for eye membranes and blood vessels.

Cat. No	Type	Material	Size	Package
130472	Sharp/sharp, curved	Stainless steel	11.5 cm / 4.5"	1/pk



Blunt/blunt, curved



KRUUSE One Blade SuperCut Mayo Scissors

Surgical scissors suitable for blunt dissection and for cutting solid tissue.

Cat. No	Type	Material	Size	Package
130465	Blunt/blunt, curved	Stainless steel	14 cm / 5.5"	1/pk



Blunt/blunt, curved



KRUUSE One Blade SuperCut Metzenbaum Scissors

Extra thin surgical scissors for blunt dissection of delicate tissues in narrow cavities.
Short cutting blades ensure increased precision and fine serrations on cutting blades helps avoid tissue slippage.

Cat. No	Type	Material	Size	Package
130480	Blunt/blunt, curved	Stainless steel	14.5 cm / 5.7"	1/pk



Sharp/sharp, flat, curved



KRUUSE SuperCut Iris Fine Operating Scissors

Smooth cutting surgical scissors for fine surgery. The extreme sharpness and fine serrations on the opposing blade help avoid tissue slippage.
Suitable for eye membranes and blood vessels.

Cat. No	Type	Material	Size	Package
130473	Sharp/sharp, flat, curved	Stainless steel	11.5 cm / 4.5"	1/pk



Sharp/sharp, curved



KRUUSE SuperCut Iris Operating Scissors

Smooth cutting surgical scissors for fine surgery. The extreme sharpness and fine serrations on the opposing blade help avoid tissue slippage. Suitable for eye membranes and blood vessels.

Cat. No	Type	Material	Size	Package
130475	Sharp/sharp, curved	Stainless steel	11.5 cm / 4.5"	1/pk



Scissors in tungsten carbide



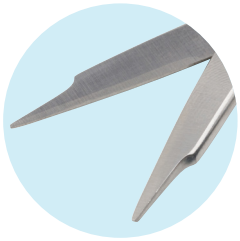
Sharp/sharp, angled



KRUUSE TC Gold La Grange Gum Scissors

The curved appearance of the shanks makes it very suitable for gingivectomy or ear, nose, and throat surgeries.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130563	Sharp/sharp, angled	Stainless steel/tungsten carbide	10.5 cm / 4.1"	1/pk



Sharp/sharp, straight



Sharp/sharp, curved

KRUUSE TC Gold Goldman-Fox Gum Scissors

For use in smaller delicate surgeries especially in oral and maxiofacillar surgical procedures.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130613	Sharp/sharp, straight	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk
130614	Sharp/sharp, curved	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk



KRUUSE TC Gold Metzenbaum Scissors

Long and thin tissue scissors with curved or straight blades. Used for dissecting and undermining delicate tissue.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130569	Blunt/blunt, straight	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130603	Blunt/blunt, straight	Stainless steel/tungsten carbide	14.5 cm / 5.7"	1/pk
130602	Blunt/blunt, curved	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130604	Blunt/blunt, curved	Stainless steel/tungsten carbide	14.5 cm / 5.7"	1/pk



KRUUSE TC Gold Metzenbaum Fino Scissors

Long and extra thin tissue scissors with curved or straight blades. Used for dissecting and undermining delicate tissue.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130605	Blunt/blunt, straight, delicate	Stainless steel/tungsten carbide	14.5 cm / 5.7"	1/pk
130606	Blunt/blunt, curved, delicate	Stainless steel/tungsten carbide	14.5 cm / 5.7"	1/pk



Sharp/sharp, 25° angle



Sharp/sharp, 45° angle



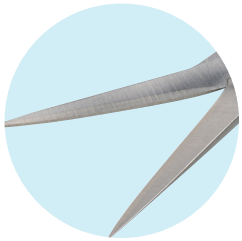
Sharp/sharp, 60° angle



KRUUSE TC Gold De Bakey Potts-Smith Scissors

Fine surgery scissors for cardiovascular procedures. Available with different blade angles for optimal precision.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130615	Sharp/sharp, 25° angle	Stainless steel/tungsten carbide	19 cm / 7.5"	1/pk
130616	Sharp/sharp, 45° angle	Stainless steel/tungsten carbide	19 cm / 7.5"	1/pk
130617	Sharp/sharp, 60° angle	Stainless steel/tungsten carbide	19 cm / 7.5"	1/pk



Sharp/sharp, side curved

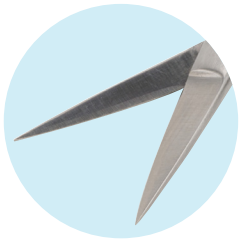


KRUUSE TC Gold Iris Angular Gum Scissors

For use in smaller delicate surgeries especially in oral and maxiofacillar surgical procedures.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130611	Sharp/sharp, side curved	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk





Sharp/sharp, straight



KRUUSE TC Gold Iris Gum Scissors

Surgical scissors for fine surgery, eye membranes, blood vessels, and oral surgical procedures.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130607	Sharp/sharp, straight	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk



Sharp/sharp, curved



KRUUSE TC Gold Iris Scissors

Surgical scissors for fine surgery, eye membranes, blood vessels, and oral surgical procedures.
The tungsten carbide invelved cutting surfaces ensure optimal durability.

Cat. No	Type	Material	Size	Package
130608	Sharp/sharp, curved	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk

SuperCut scissors in tungsten carbide

The combination of hard-wearing characteristics of tungsten carbide and supercut tapered edges provides a very fine cut and long-lasting instruments.



Sharp/sharp, angled



KRUUSE TC Gold SuperCut La Grange Gum Scissors

The angled appearance of the working area makes it very suitable for gingivectomy or ear, nose, and throat surgeries.
The tungsten carbide invelved cutting surfaces ensures optimal durability. The supercut edge gives optimal grip and cutting in slippery surfaces, i.e. in mucous membranes.

Cat. No	Type	Material	Size	Package
130564	Sharp/sharp, angled	Stainless steel/tungsten carbide	10.5 cm / 4.1"	1/pk



Sharp/sharp, angled



KRUUSE TC Gold SuperCut Micro La Grange Scissors

Surgical scissors for atraumatic dissection of delicate tissue. The fine serrations on the cutting blades help avoid tissue slippage.
The pointed blades ensure precision, and the tungsten carbide provides greater resistance and tensile strength.
The curved cutting blades allow for deep dissection.

Cat. No	Type	Material	Size	Package
130497	Sharp/sharp, angled	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk



Sharp/sharp,
side curved



KRUUSE TC Gold SuperCut Iris Angular Gum Scissors

For use in smaller delicate surgeries especially in oral and maxiofacillar surgical procedures. The tungsten carbide invelved cutting surfaces ensure optimal durability. The supercut edge gives optimal grip and cutting in slippery surfaces, i.e. in mucous membranes.

Cat. No	Type	Material	Size	Package
130612	Sharp/sharp, side curved	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk



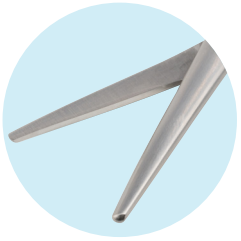
Sharp/sharp,
side angled



KRUUSE TC Gold SuperCut Iris Gum Scissors

Surgical scissors for fine surgery, eye membranes, blood vessels, and oral surgical procedures. The tungsten carbide invelved cutting surfaces ensure optimal durability. The supercut edge gives optimal grip and cutting in slippery surfaces, i.e. in mucous membranes.

Cat. No	Type	Material	Size	Package
130609	Sharp/sharp, side angled	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk



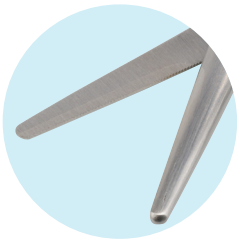
Blunt/blunt, straight



KRUUSE TC Gold One Blade SuperCut Metzenbaum Scissors

Thin tissue scissors with straight blades. Used for dissecting and undermining delicate tissue. The supercut blade has a serrated cutting surface which is suitable when cutting slippery surfaces, like mucous membranes.

Cat. No	Type	Material	Size	Package
130562	Blunt/blunt, straight	Stainless steel/tungsten carbide	14.5 cm / 5.7"	1/pk



Blunt/blunt, straight





Blunt/blunt, curved

KRUUSE TC Gold One Blade SuperCut Baby-Metzenbaum Scissors

Thin tissue scissors with curved or straight blades. Used for dissecting and undermining delicate tissue.
The supercut blade has a serrated cutting surface which is suitable when cutting slippery surfaces, like mucous membranes.

Cat. No	Type	Material	Size	Package
130560	Blunt/blunt, straight	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk
130561	Blunt/blunt, curved	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk



Sharp/sharp, angled





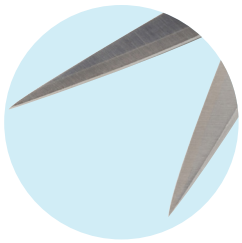


Semi blunt/blunt, angled

KRUUSE TC Gold One Blade SuperCut Dean Scissors

The angled appearance of the working area makes it very suitable for gingivectomy or ear, nose, and throat surgeries.
The tungsten carbide invelved cutting surfaces ensure optimal durability.
The supercut edge gives optimal grip and cutting in slippery surfaces, i.e. in mucous membranes.

Cat. No	Type	Material	Size	Package
130567	Sharp/sharp, angled	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130568	Semi blunt/blunt, angled	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk



Sharp/sharp,
flat, straight





Sharp/sharp,
flat, curved

KRUUSE TC Gold One Blade SuperCut Iris Operating Scissors

Surgical scissors for atraumatic dissection of delicate tissue. The fine serrations on the cutting blades help avoid tissue slippage. The pointed blades ensure precision, and the tungsten carbide provides greater resistance and tensile strength. The curved cutting blades allow for deep dissection.

Cat. No	Type	Material	Size	Package
130491	Sharp/sharp, flat, straight	Stainless steel/tungsten carbide	10.5 cm / 4.1"	1/pk
130492	Sharp/sharp, flat, straight	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk
130493	Sharp/sharp, flat, straight	Stainless steel/tungsten carbide	12.5 cm / 4.9"	1/pk
130494	Sharp/sharp, flat, curved	Stainless steel/tungsten carbide	10.5 cm / 4.1"	1/pk
130495	Sharp/sharp, flat, curved	Stainless steel/tungsten carbide	11.5 cm / 4.5"	1/pk
130496	Sharp/sharp, flat, curved	Stainless steel/tungsten carbide	12.5 cm / 4.9"	1/pk





Sharp/sharp,
straight





Sharp/sharp,
curved



KRUUSE TC Gold One Blade SuperCut Micro Iris Scissors

Surgical scissors for atraumatic dissection of delicate tissue. The fine serrations on the cutting blades help avoid tissue slippage. The pointed blades ensure precision, and the tungsten carbide provides greater resistance and tensile strength. The curved cutting blades allow for deep dissection.

Cat. No	Type	Material	Size	Package
130498	Sharp/sharp, straight	Stainless steel/tungsten carbide	9 cm / 3.5"	1/pk
130499	Sharp/sharp, curved	Stainless steel/tungsten carbide	9 cm / 3.5"	1/pk

Needle holders

Specialised needle holders offer the best grip whereas specialised suture scissors offer the best cutting action. However, combined needle holders and scissors are very popular for convenience despite the functional compromise.
Most needle holders are available with tungsten carbide jaw inserts, which ensure a better grip making them particularly useful for smaller needles.



Standard needle holders



Grooved jaws



KRUUSE Derf Needle Holder

The grooved jaws enable a firm grasp on the suture needles. The bold jaws are suitable for middle-sized suture needles.

Cat. No	Type	Material	Size	Package
130755	With lock, grooved jaws	Stainless steel	12 cm / 4.7"	1/pk



Diamond dust-coated jaws



KRUUSE Webster Needle Holder

This small and fine needle holder is suitable for delicate surgical procedures involving small surgical needles.

Cat. No	Type	Material	Size	Package
130733	With lock, diamond dust-coated jaws	Stainless steel	13 cm / 5.1"	1/pk



Serrated jaws



KRUUSE Mathieu Needle Holder

Needle holder with plier handles, leaf spring, and a ranchet at the bottom. It has a palm grip handle.

Cat. No	Type	Material	Size	Package
130694	With lock, serrated jaws	Stainless steel	14 cm / 5.5"	1/pk
130695	With lock, serrated jaws	Stainless steel	17 cm / 6.7"	1/pk
130696	With lock, serrated jaws	Stainless steel	20 cm / 7.9"	1/pk
130697	With lock, serrated jaws	Stainless steel	24 cm / 9.4"	1/pk



With scissors



KRUUSE Mathieu-Olsen Needle Holder

Needle holder with plier handles, leaf spring, and a ranchet at the bottom. It has incorporated scissors and a palm grip handle.

Cat. No	Type	Material	Size	Package
130707	With scissors, with lock	Stainless steel	17 cm / 6.7"	1/pk
130708	With scissors, with lock	Stainless steel	19 cm / 7.5"	1/pk





Diamond dust-coated jaws, straight





Diamond dust-coated jaws, curved



KRUUSE Castroviejo Needle Holder

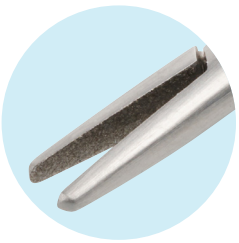
A very delicate needle holder for microsurgeries using sutures sized UPS 4-0 or smaller. It has a flat catch-spring handle and lock.

Cat. No	Type	Material	Size	Package
130709	With lock, diamond dust-coated jaws, straight	Stainless steel	13 cm / 5.1"	1/pk
130711	With lock, diamond dust-coated jaws, straight	Stainless steel	16 cm / 6.3"	1/pk
130712	With lock, diamond dust-coated jaws, curved	Stainless steel	13 cm / 5.1"	1/pk
130713	With lock, diamond dust-coated jaws, curved	Stainless steel	16 cm / 6.3"	1/pk



Without lock, featherlight, straight (130714)





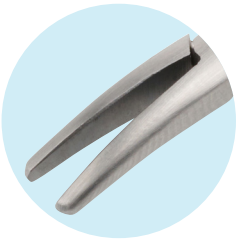
Without lock, featherlight, diamond dust-coated jaws, straight (130716)





With lock, featherlight, straight (130717)





With lock, featherlight, curved (130718)



KRUUSE Castroviejo Micro Needle Holder

A very delicate needle holder for microsurgeries using sutures sized UPS 4-0 or smaller.
It has a flat catch-spring handle and comes with or without a lock.

Cat. No	Type	Material	Size	Package
130714	Without lock, featherlight, straight	Stainless steel	15 cm / 5.9"	1/pk
130716	Without lock, featherlight, diamond dust-coated jaws, straight	Stainless steel	15 cm / 5.9"	1/pk
130717	With lock, featherlight, straight	Stainless steel	15 cm / 5.9"	1/pk
130718	With lock, featherlight, curved	Stainless steel	15 cm / 5.9"	1/pk

SuperCut standard needle holders



With scissors, micro-serrated jaws



KRUUSE SuperCut Mini Olsen-Hegar Needle Holder

This needle holder efficiently manages and handles surgical needles in a wide variety of surgical procedures.
The supercut feature ensures a controlled and precise cut due to the micro-serrated cutting surfaces.

Cat. No	Type	Material	Size	Package
130678	With scissors, with lock, micro-serrated jaws	Stainless steel	12 cm / 4.7"	1/pk



With scissors,
micro-serrated jaws



KRUUSE SuperCut Olsen-Hegar Needle Holder

This needle holder efficiently manages and handles surgical needles in a wide variety of surgical procedures.
The supercut feature ensures a controlled and precise cut due to the micro-serrated cutting surfaces.

Cat. No	Type	Material	Size	Package
130679	With scissors, with lock, micro-serrated jaws	Stainless steel	12 cm / 4.7"	1/pk
130683	With scissors, with lock, micro-serrated jaws	Stainless steel	14 cm / 5.5"	1/pk
130687	With scissors, with lock, micro-serrated jaws	Stainless steel	16 cm / 6.3"	1/pk
130691	With scissors, with lock, micro-serrated jaws	Stainless steel	19 cm / 7.5"	1/pk

Needle holders in tungsten carbide



Smooth



Smooth, delicate





Serrated





Serrated, delicate

KRUUSE TC Gold Webster Needle Holder

This small and fine needle holder is suitable for delicate surgical procedures involving small surgical needles.
The tungsten carbide embedding at the grasping part ensures a better grip and wear.

Cat. No	Type	Material	Size	Package
130734	With lock, smooth	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130736	With lock, smooth	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130735	With lock, serrated	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130737	With lock, serrated, delicate pattern	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk



With scissors,
micro profile,
0.2 mm serration





With scissors,
normal profile





With scissors,
mini profile,
0.4 mm serration



KRUUSE TC Gold Olsen-Hegar Needle Holder

This needle holder efficiently manages and handles surgical needles in a wide variety of surgical procedures.
The tungsten carbide embedding at the grasping part ensures a better grip and wear.

Cat. No	Type	Material	Size	Package
130680	With scissors, with lock, micro profile, 0.2 mm serration	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130684	With scissors, with lock, normal profile	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130689	With scissors, with lock, mini profile, 0.4 mm serration	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk
130692	With scissors, with lock, mini profile, 0.4 mm serration	Stainless steel/tungsten carbide	19 cm / 7.5"	1/pk





With scissors,
serrated jaws







With scissors,
serrated jaws

KRUUSE TC Gold Forester Gillies Needle Holder

Needle holder with asymmetric handles for enhanced control of smaller surgical needles.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130745	Without lock, with scissors, serrated jaws, right hand	Stainless steel/tungsten carbide	12.5 cm / 4.9"	1/pk
130746	Without lock, with scissors, serrated jaws, left hand	Stainless steel/tungsten carbide	12.5 cm / 4.9"	1/pk



Mini profile, grooved jaws,
0.4 mm serration



KRUUSE TC Gold Derf Needle Holder

The grooved jaws enable a firm grasp on the suture needles. The bold jaws are suitable for middle-sized suture needles.
The tungsten carbide embedding at the grasping part ensures a better grip and wear.

Cat. No	Type	Material	Size	Package
130756	With lock, mini profile, grooved jaws, 0.4 mm serration	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk



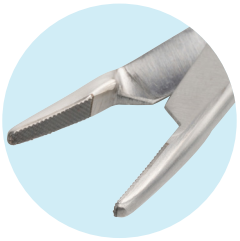
Mini profile, slender jaws,
0.4 mm serration



KRUUSE TC Gold Crile-Wood Needle Holder

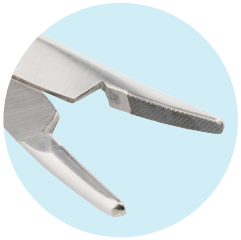
The slender jaws on this needle holder makes it suitable for smaller to middle-sized surgical needles.
The tungsten carbide embedding at the grasping part ensures a better grip and wear.

Cat. No	Type	Material	Size	Package
130738	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	15 cm / 5.9"	1/pk
130739	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	18 cm / 7.1"	1/pk



With scissors,
mini profile,
0.4 mm serration





With scissors,
mini profile,
0.4 mm serration



KRUUSE TC Gold Gillies Needle Holder

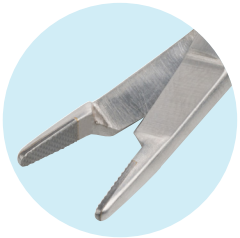
Needle holder with asymmetric handles for enhanced control of smaller surgical needles.
The tungsten carbide embedding ensures longer durability. Available for both left and right hand.

Cat. No	Type	Material	Size	Package
130741	Without lock, with scissors, mini profile, 0.4 mm serration, right hand	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk
130742	Without lock, with scissors, mini profile, 0.4 mm serration, left hand	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk



With scissors,
mini profile,
0.4 mm serrations





With scissors,
mini profile,
0.4 mm serrations



KRUUSE TC Gold Mini Gillies Needle Holder

Needle holder with asymmetric handles for enhanced control of smaller surgical needles.
The tungsten carbide embedding ensures longer durability. Available for both left and right hand.

Cat. No	Type	Material	Size	Package
130743	Without lock, with scissors, mini profile, 0.4 mm serration, right hand	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130748	Without lock, with scissors, mini profile, 0.4 mm serration, right hand	Stainless steel/tungsten carbide	10 cm / 3.9"	1/pk
130744	Without lock, with scissors, mini profile, 0.4 mm serration, left hand	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk

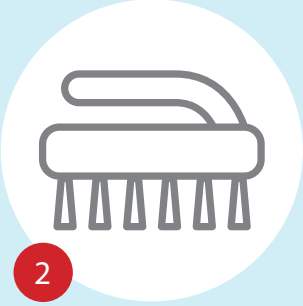
Instrument Care Guide

Take good care of your new instrument to make it last for many treatments.



Soaking

- Soak the instrument in lukewarm water immediately after use



Brushing

- Use a nylon brush and instrument detergent
- Never use abrasives on instruments
- Focus on hard-to-clean areas
- Remove all surgical debris



Cleaning

- Use distilled water for rinsing
- Avoid excessive use of detergent
- Always clean the instrument in open position
- Dry the instrument thoroughly

Note: Authorized machine cleaning and disinfection procedures should always be preferred over manual cleaning due to higher process safety



Inspection

- Inspect the instrument after cleaning and drying
- Check moving parts for proper function and smooth operation
- Examine sharp edges and serrations for any damage



Lubrication

- Use a quality instrument lubricant as rust inhibitor to maintain the moving parts
- Lubricate prior to sterilisation



Sterilisation

- Dry the instrument prior to sterilisation
- Preheat the autoclave if possible
- Use individual pouches or sets
- Avoid rushing the drying time
- Don't open the autoclave door prematurely to prevent stains
- Ensure the instrument is completely dry before storage

Proper handling:
To avoid damage on the instrument, we recommend that it is used for its specific purpose only.



Normal profile



KRUUSE TC Gold Mathieu Needle Holder

Needle holder with plier handles, leaf spring, and a ranchet at the bottom. The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130698	With lock, normal profile	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130699	With lock, normal profile	Stainless steel/tungsten carbide	17 cm / 6.7"	1/pk
130700	With lock, normal profile	Stainless steel/tungsten carbide	20 cm / 7.9"	1/pk



With scissors

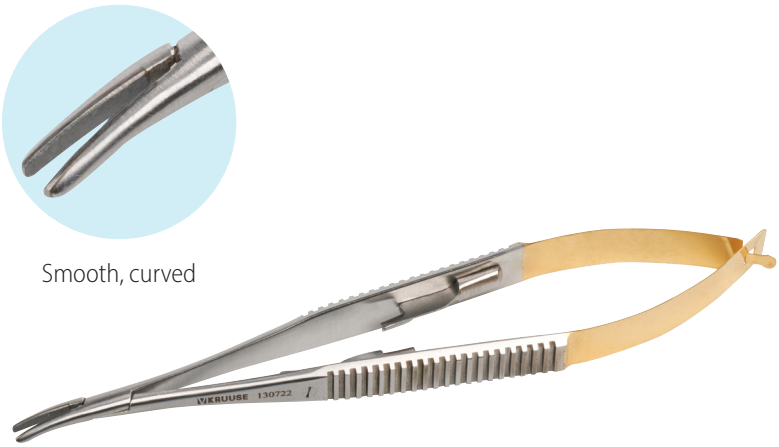


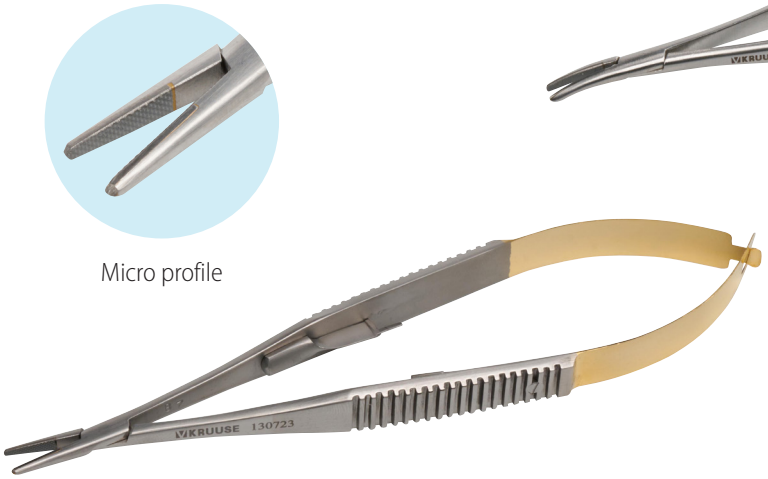
KRUUSE TC Gold Mathieu-Olsen Needle Holder

Needle holder with plier handles, leaf spring, and a ranchet at the bottom. It has incorporated scissors and a palm grip handle. The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130701	With lock, with scissors	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130703	With lock, with scissors	Stainless steel/tungsten carbide	17 cm / 6.7"	1/pk
130705	With lock, with scissors	Stainless steel/tungsten carbide	20 cm / 7.9"	1/pk



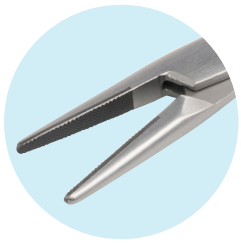




KRUUSE TC Gold Castroviejo Needle Holder

A very delicate needle holder for microsurgeries using sutures sized UPS 4-0 or smaller. It has a flat catch-spring handle and lock. The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130724	With lock, smooth, straight	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk
130721	With lock, smooth, straight	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130725	With lock, smooth, straight	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk
130726	With lock, smooth, curved	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk
130722	With lock, smooth, curved	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130727	With lock, smooth, curved	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk
130728	With lock, micro profile, straight	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk
130730	With lock, micro profile, curved	Stainless steel/tungsten carbide	13 cm / 5.1"	1/pk
130723	With lock, micro profile, serrated	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130729	With lock, micro profile, serrated	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk
130731	Without lock	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk



Mini profile, slender jaws,
0.4 mm serration



KRUUSE TC Gold De Bakey Needle Holder

Needle holder with a long and slender profile ideal for surgeries in deeper tissues like thoracic or deep abdominal procedures.
The tungsten carbide embeddings at the jaws ensure longer durability.

Cat. No	Type	Material	Size	Package
130749	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	18 cm / 7.1"	1/pk
130750	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	20 cm / 7.9"	1/pk
130751	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	23 cm / 9.1"	1/pk
130752	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	26 cm / 10.2"	1/pk
130753	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	31 cm / 12.2"	1/pk
130754	With lock, mini profile, slender jaws, 0.4 mm serration	Stainless steel/tungsten carbide	37 cm / 14.6"	1/pk



Smooth



KRUUSE TC Gold Castroviejo Barraquer Needle Holder

A very delicate needle holder for microsurgeries using sutures sized UPS 4-0 or smaller. It has a flat catch-spring handle.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130732	With lock, smooth	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk


KRUUSE Silk
Non-absorbable suture
Natural multifilament
Fibroin
Black
USP 2-0
EP 3
70 cm/27.5"
26 mm
3/8 circle
Reverse cutting
Cat. No 152986
2028-06-19
LOT 20230611
KRUUSE

Surgical SuperCut needle holders in tungsten carbide



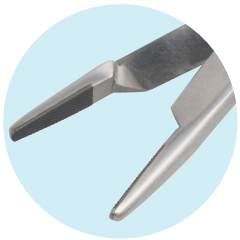
With scissors,
micro profile,
micro-serrated jaws
0.2 mm serration







With scissors,
normal profile,
micro-serrated jaws



With scissors,
mini profile,
micro-serrated jaws
0.4 mm serration



KRUUSE TC Gold SuperCut Olsen-Hegar Needle Holder

This needle holder efficiently manages and handles surgical needles in a wide variety of surgical procedures.
The supercut feature ensures a controlled and precise cut due to the micro-serrated cutting surfaces.
The tungsten carbide embedding at the grasping part ensures a better grip and wear.

Cat. No	Type	Material	Size	Package
130681	With lock, with scissors, micro profile, micro-serrated jaws, 0.2 mm serration	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130685	With lock, with scissors, normal profile, micro-serrated jaws	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130688	With lock, with scissors, normal profile, micro-serrated jaws	Stainless steel/tungsten carbide	16 cm / 6.3"	1/pk
130693	With lock, with scissors, mini profile, micro-serrated jaws, 0.4 mm serration	Stainless steel/tungsten carbide	19 cm / 7.5"	1/pk



With scissors,
micro-serrated jaws



KRUUSE TC Gold SuperCut Mathieu-Olsen Needle Holder

Needle holder with plier handles, leaf spring, and a ranchet at the bottom. It has incorporated scissors and a palm grip handle.
The supercut feature ensures a controlled and precise cut due to the micro-serrated cutting surfaces.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130702	With lock, with scissors, micro-serrated jaws	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk
130704	With lock, with scissors, micro-serrated jaws	Stainless steel/tungsten carbide	17 cm / 6.7"	1/pk
130706	With lock, with scissors, micro-serrated jaws	Stainless steel/tungsten carbide	20 cm / 7.9"	1/pk



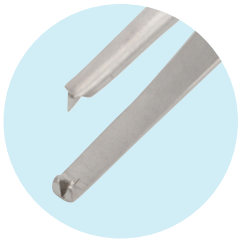
Tweezers

KRUUSE forceps and tweezers come with different tip options to suit various purposes within surgical procedures. They vary from flat, ringed, cupped, serrated, toothed, grooved or diamond-dusted tips. The tip shape is available in straight, angled, or curved options to offer different visibilities and grip. Toothed and serrated tip options may seem harmful to the tissue, but they provide excellent grip meaning that less pressure is required, and they often cause less damage than flat forceps. Cross-hatched and smooth forceps are often used to remove drapes, dressings, and sutures.



Surgical standard tweezers

The tips of cross-hatched tweezers have a textured or serrated pattern equal to a cross-hatched design. This pattern provides a better grip on objects, making it useful in situations where a strong hold is required. Cross-hatched tweezers are often employed when handling delicate tissue or materials that may be prone to slipping.



1x2 teeth

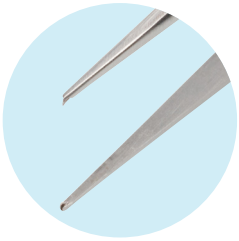


KRUUSE Standard Tissue Forceps

Standard tissue forceps for use in surgical procedures when grasping tissue.
The tips are equipped with two teeth on one side and one tooth on the other side that fits between each other in closed position.

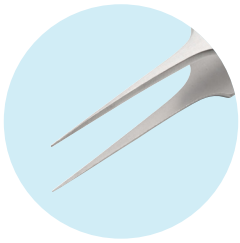
Cat. No	Type	Material	Size	Package
130633	1x2 teeth	Stainless steel	10 cm / 3.9"	1/pk
130637	1x2 teeth	Stainless steel	11.5 cm / 4.5"	1/pk
130638	1x2 teeth	Stainless steel	13 cm / 5.1"	1/pk
130643	1x2 teeth	Stainless steel	14.5 cm / 5.7"	1/pk
130654	1x2 teeth	Stainless steel	16 cm / 6.3"	1/pk





1x2 teeth





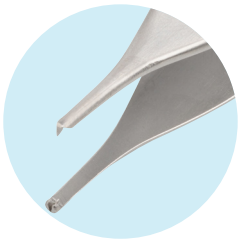
Pointed tips



KRUUSE Tissue Forceps

Tissue forceps designed to create a secure tissue grip with as little trauma as possible.

Cat. No	Type	Material	Size	Package
130619	1x2 teeth	Stainless steel	12 cm / 4.7"	1/pk
130618	1x2 teeth	Stainless steel	12.5 cm / 4.9"	1/pk
130620	Pointed tips	Stainless steel	11.5 cm / 4.5"	1/pk



1x2 teeth



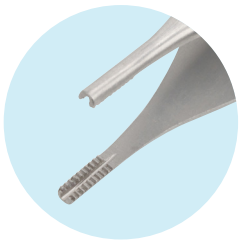
KRUUSE Adson Tissue Forceps

Forceps for holding and manipulating delicate tissue. The tips are equipped with two teeth on one side and one tooth on the other side that fits between each other in closed position.

Cat. No	Type	Material	Size	Package
130655	1x2 teeth	Stainless steel	12 cm / 4.7"	1/pk



7x7 teeth



9x9 teeth



7x7 teeth, curved

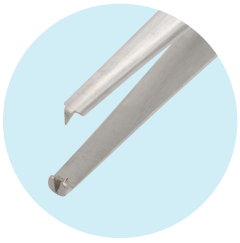




KRUUSE Adson-Brown Tissue and Grasping Forceps

Forceps for grasping superficial delicate tissue. Each side of the tip have two rows of teeth that interlock in closed position.

Cat. No	Type	Material	Size	Package
130659	7x7 teeth	Stainless steel	12 cm / 4.7"	1/pk
130661	9x9 teeth	Stainless steel	12 cm / 4.7"	1/pk
130662	7x7 teeth, curved	Stainless steel	12 cm / 4.7"	1/pk



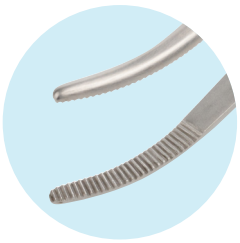
1x2 teeth



KRUUSE Treves Tissue Forceps

Forceps for grasping or holding soft tissue during surgical procedures.
The tips are equipped with two teeth on one side and one tooth on the other side that fits between each other in closed position.

Cat. No	Type	Material	Size	Package
130644	1x2 teeth	Stainless steel	12.5 cm / 4.9"	1/pk
130656	1x2 teeth	Stainless steel	15 cm / 5.9"	1/pk
130651	1x2 teeth	Stainless steel	18 cm / 7.1"	1/pk



Serrated, curved





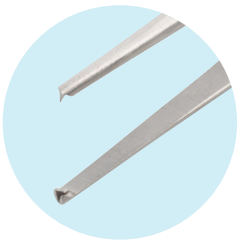
1x2 teeth, curved



KRUUSE Semken-Taylor Tissue Forceps

Forceps for grasping moderate to heavy tissue during wound closure.

Cat. No	Type	Material	Size	Package
130622	Serrated, curved	Stainless steel	12.5 cm / 4.9"	1/pk
130636	1x2 teeth, curved	Stainless steel	12.5 cm / 4.9"	1/pk



1x2 teeth, straight





1x2 teeth, angled





1x2 teeth, curved



KRUUSE Iris Tissue Forceps

This small pair of forceps with a fine pointed tip are suitable for grasping delicate tissue with as little trauma as possible. The narrow jaws allow for fine manipulation of structures such as the iris of the eye.

Cat. No	Type	Material	Size	Package
130657	1x2 teeth, straight	Stainless steel	11.5 cm / 4.5"	1/pk
130658	1x2 teeth, angled	Stainless steel	11.5 cm / 4.5"	1/pk
130653	1x2 teeth, curved	Stainless steel	11.5 cm / 4.5"	1/pk



Flat, rubber jaws



KRUUSE Young Tissue Forceps

Forceps with rubber jaws for securely grasping of intestinal tissue. These forceps are ideal for use in gastroenterostomy, laparotomy, and intestinal surgical operations.

Cat. No	Type	Material	Size	Package
130665	Flat, rubber jaws	Stainless steel	21 cm / 8.3"	1/pk



KRUUSE Rubber Inserts for Young Forceps

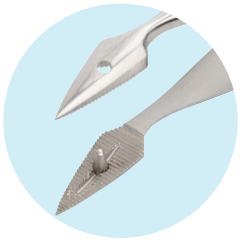
Rubber inserts for Cat. No 130665 "KRUUSE Young Tissue Forceps" and 140310 "KRUUSE Young Tongue Holding Forceps".

Cat. No	Type	Material	Size	Package
140387	Inserts	Rubber	23 x 15 mm / 0.9" x 0.6"	1/pk



Arrow tip, straight





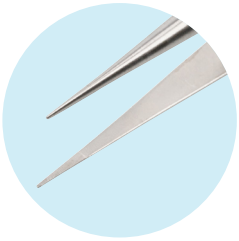
Arrow tip, curved



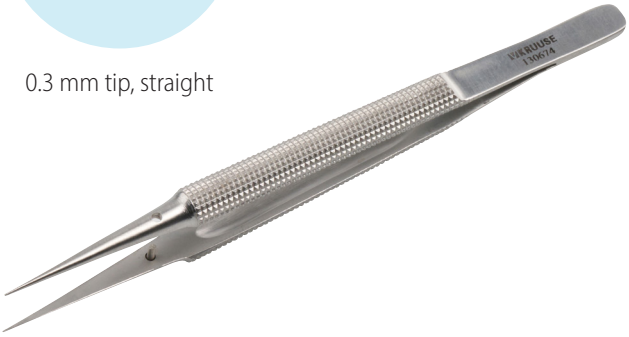
KRUUSE Walter-Carmalt Splinter Forceps

Forceps with arrowhead-style tip with a central groove for general use in dermatological procedures.

Cat. No	Type	Material	Size	Package
130634	Arrow tip, straight	Stainless steel	10.5 cm / 4.1"	1/pk
130639	Arrow tip, curved	Stainless steel	10.5 cm / 4.1"	1/pk



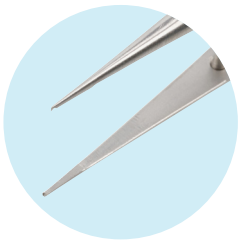
0.3 mm tip, straight





0.3 mm tip, curved





1x2 teeth, 0.3 mm tip, straight





1x2 teeth, 0.3 mm tip, curved

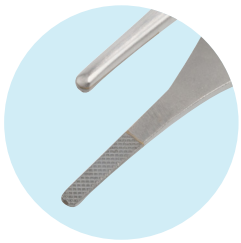


KRUUSE Suturing Micro Forceps

Specialised forceps for suturing and manipulating tissue during microsurgeries.
The ultra-fine tips are perfect for accurate handling.

Cat. No	Type	Material	Size	Package
130674	0.3 mm tip, straight	Stainless steel	12 cm / 4.7"	1/pk
130673	0.3 mm tip, curved	Stainless steel	12 cm / 4.7"	1/pk
130675	1x2 teeth, 0.3 mm tip, straight	Stainless steel	12 cm / 4.7"	1/pk
130676	1x2 teeth, 0.3 mm tip, curved	Stainless steel	12 cm / 4.7"	1/pk

Surgical tweezers in tungsten carbide



Normal profile,
0.5 mm serration





1x2 teeth,
normal profile,
0.5 mm serration



KRUUSE TC Gold Adson Dissecting Forceps

Specialised forceps for grasping delicate tissue during complex surgeries of the eye, nose, and throat.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130668	Normal profile, 0.5 mm serration	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130670	Normal profile, 0.5 mm serration	Stainless steel/tungsten carbide	15 cm / 5.9"	1/pk
130669	1x2 teeth, normal profile, 0.5 mm serration	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk
130672	1x2 teeth, normal profile, 0.5 mm serration	Stainless steel/tungsten carbide	15 cm / 5.9"	1/pk



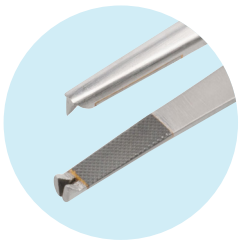
1x2 teeth, mini profile,
0.4 mm serration



KRUUSE TC Gold Micro Adson Dissecting Forceps

Specialised forceps for grasping delicate tissue during complex surgeries of the eye, nose, and throat.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130671	1x2 teeth, mini profile, 0.4 mm serration	Stainless steel/tungsten carbide	12 cm / 4.7"	1/pk



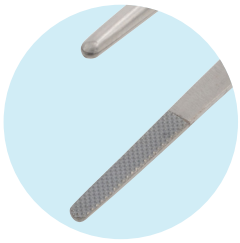
1x2 teeth,
normal profile,
0.5 mm serration



KRUUSE TC Gold Oehler Dissecting Forceps

Specialised forceps for various purposes like grabbing, moving, and dissecting soft tissue or suture threads.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130667	1x2 teeth, normal profile, 0.5 mm serration	Stainless steel/tungsten carbide	14 cm / 5.5"	1/pk



Normal profile,
0.5 mm serration



KRUUSE TC Gold Potts-Smith Dissecting Forceps

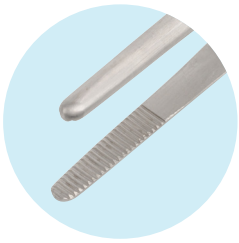
Specialised forceps for manipulating delicate tissues. Useful for accessing deep and narrow cavities as well as handling sensitive tissue.
The tungsten carbide embedding ensures longer durability.

Cat. No	Type	Material	Size	Package
130666	Normal profile, 0.5 mm serration	Stainless steel/tungsten carbide	15 cm / 5.9"	1/pk



Standard anatomical tweezers

These tweezers are suitable for applications where a delicate touch is needed, and the risk of damaging tissue or objects is a concern. They are commonly used in procedures where precision and gentleness is essential. Most of them have serrated tips.



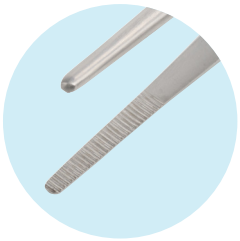
Straight



KRUUSE Standard Dressing Forceps

Forceps for grasping and manipulating of different types of wound dressings, to perform wound debridement and remove necrotic tissue from wound surfaces.

Cat. No	Type	Material	Size	Package
130623	Straight	Stainless steel	10 cm / 3.9"	1/pk
130624	Straight	Stainless steel	11.5 cm / 4.5"	1/pk
130626	Straight	Stainless steel	13 cm / 5.1"	1/pk
130642	Straight	Stainless steel	14.5 cm / 5.7"	1/pk
130648	Straight	Stainless steel	16 cm / 6.3"	1/pk



Straight



KRUUSE Standard Narrow Dressing Forceps

Narrow forceps for grasping and manipulating of different types of wound dressings, to perform wound debridement and remove necrotic tissue from wound surfaces.

Cat. No	Type	Material	Size	Package
130627	Straight	Stainless steel	11.5 cm / 4.5"	1/pk
130628	Straight	Stainless steel	13 cm / 5.1"	1/pk
130632	Straight	Stainless steel	14.5 cm / 5.7"	1/pk
130641	Straight	Stainless steel	16 cm / 6.3"	1/pk



Narrow tip, straight



KRUUSE Adson Dressing Forceps

Forceps featuring fine tips with horizontal incisions for grasping delicate tissue, bandage materials, and foreign bodies.

Cat. No	Type	Material	Size	Package
130635	Narrow tip, straight	Stainless steel	12 cm / 4.7"	1/pk



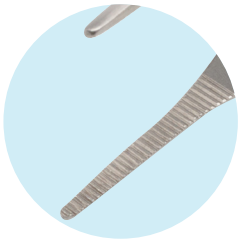
Wide tip, serrated



KRUUSE Adson-Graefe Forceps

Forceps for removing foreign objects from the eye, or to manipulate or remove small pieces of tissue or membranes during retinal surgery.

Cat. No	Type	Material	Size	Package
130660	Wide tip, serrated	Stainless steel	12 cm / 4.7"	1/pk



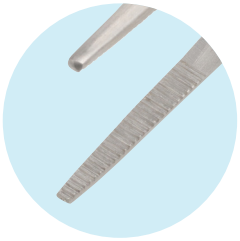
Narrow tip, straight



KRUUSE Micro Adson Dressing Forceps

Forceps featuring fine tips with horizontal incisions for grasping delicate tissue, bandage materials, and foreign bodies.

Cat. No	Type	Material	Size	Package
130664	Narrow tip, straight	Stainless steel	12 cm / 4.7"	1/pk



Straight



Curved

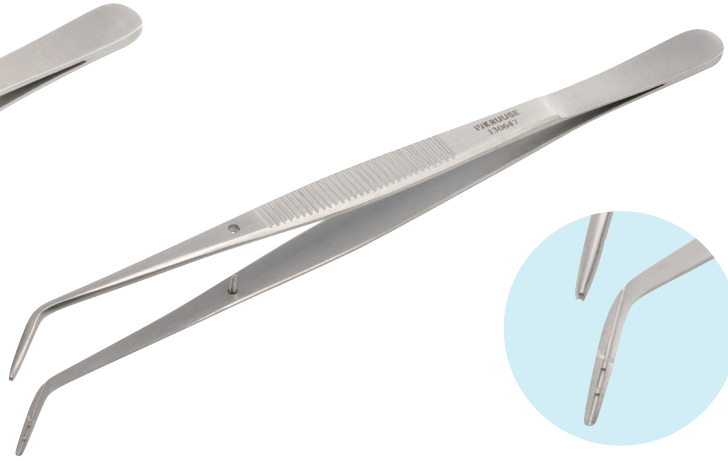
KRUUSE Semken Dressing Forceps

Atraumatic tissue forceps with horizontal serrated tips. Mainly used for holding swabs to maintain a clear view of the operating site and for removing debris.

Cat. No	Type	Material	Size	Package
130645	Straight	Stainless steel	12.5 cm / 4.9"	1/pk
130649	Curved	Stainless steel	12.5 cm / 4.9"	1/pk



With lock, angled



Angled

KRUUSE London College Cotton and Dressing Tweezers

Tweezers with an angled serrated tip creating an optimum performance angle.
Commonly used in dentistry to handle and place cotton rolls between the cheek and gum.

Cat. No	Type	Material	Size	Package
130663	With lock, angled	Stainless steel	15 cm / 5.9"	1/pk
130647	Angled	Stainless steel	15 cm / 5.9"	1/pk



Angled

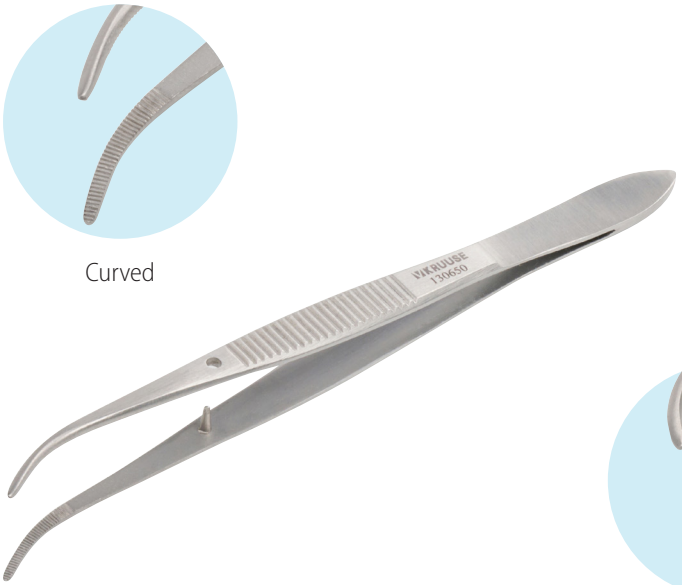
KRUUSE Meriam Cotton and Dressing Tweezers

The tips are finely crafted and aligned to ensure accurate grasping and manipulation of delicate materials and tissue.

Cat. No	Type	Material	Size	Package
130640	Angled	Stainless steel	16 cm / 6.3"	1/pk



Straight



Curved



Angled

KRUUSE Iris Forceps

This small pair of forceps with a fine pointed tip are suitable for grasping delicate tissue with as little trauma as possible. The narrow jaws allow for fine manipulation of structures such as the iris of the eye.

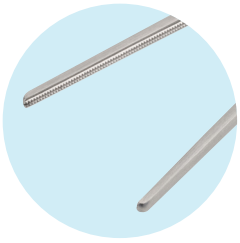
Cat. No	Type	Material	Size	Package
130646	Straight	Stainless steel	11.5 cm / 4.5"	1/pk
130650	Curved	Stainless steel	11.5 cm / 4.5"	1/pk
130652	Angled	Stainless steel	11.5 cm / 4.5"	1/pk

Haemostats

Artery forceps, also known as haemostatic forceps, are surgical instruments designed to squeeze and control bleeding from blood vessels during surgical procedures. Artery forceps come in different lengths and shapes. Some are straight, while others may have a bend or curve in the jaws to facilitate access to certain areas during surgical procedures. The jaws of artery forceps can have different patterns or textures to improve grip on the blood vessels.



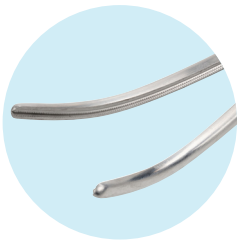
Standard artery forceps



Straight





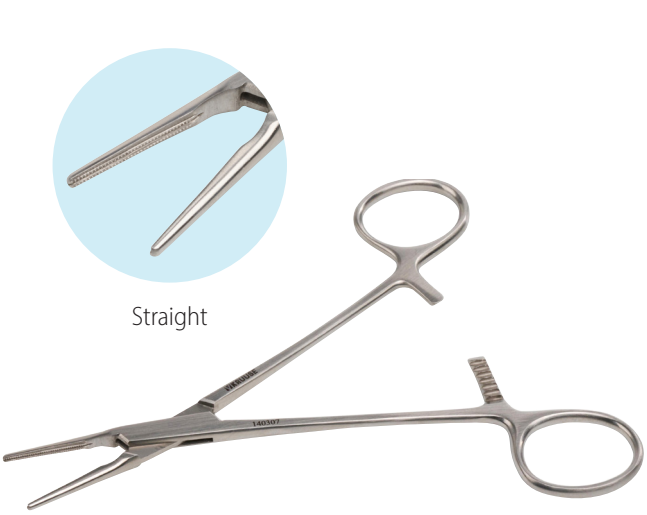


Curved

KRUUSE De Bakey-Pean Forceps

Forceps for grasping and holding tissue. The fenestrated elongated jaws have a blunt tip with two parallel rows of fine serrations throughout the length of the one jaw. The other jaw has one row of serrations in the center that interlocks in closed position.
This anatomic feature of the working area gently handles the fixated tissue. Available in different lengths and in straight and curved versions.

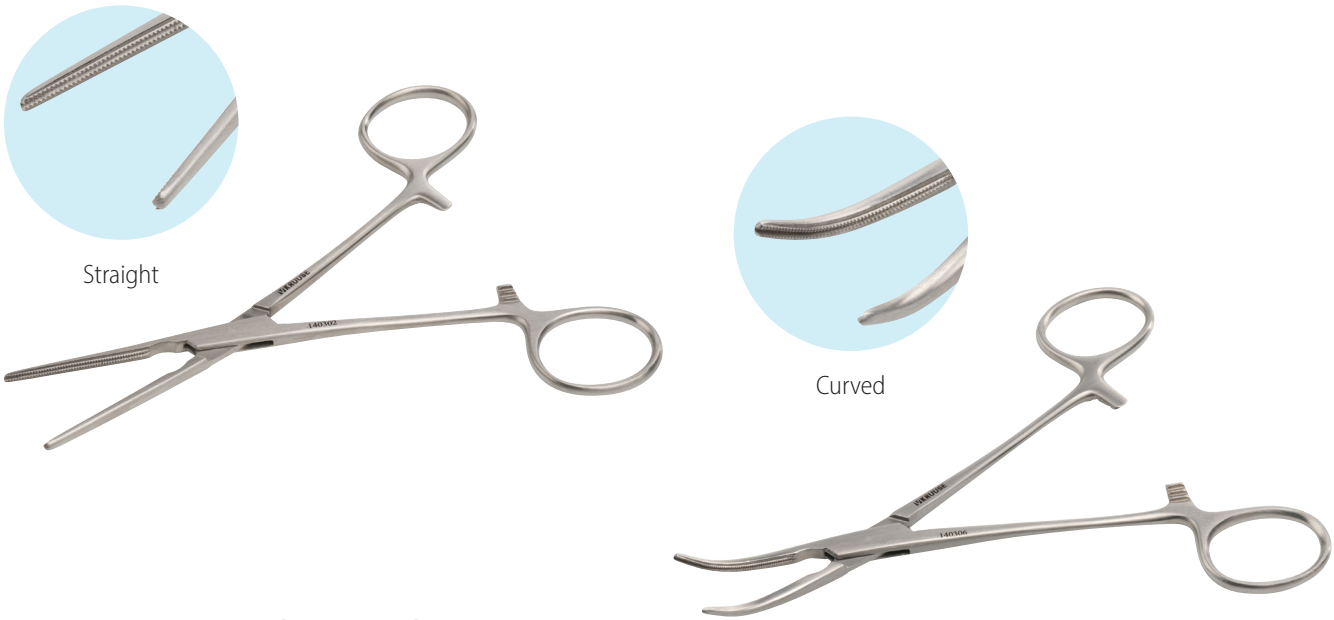
Cat. No	Type	Material	Size	Package
140303	Straight	Stainless steel	16.5 cm / 6.5"	1/pk
140299	Straight	Stainless steel	18.5 cm / 7.3"	1/pk
140297	Straight	Stainless steel	20.5 cm / 8.1"	1/pk
140295	Straight	Stainless steel	26 cm / 10.2"	1/pk
140293	Straight	Stainless steel	28 cm / 11"	1/pk
140301	Curved	Stainless steel	16.5 cm / 6.5"	1/pk
140298	Curved	Stainless steel	18.5 cm / 7.3"	1/pk
140296	Curved	Stainless steel	20.5 cm / 8"	1/pk
140294	Curved	Stainless steel	26 cm / 10.2"	1/pk
140292	Curved	Stainless steel	28 cm / 11"	1/pk



KRUUSE De Bakey-Mosquito Forceps

Forceps for grasping and holding tissue. The fenestrated elongated jaws have a blunt tip with two parallel rows of fine serrations throughout the length of the one jaw. The other jaw has one row of serrations in the center that interlocks in closed position. This anatomic feature of the working area gently handles the fixated tissue. Available in different lengths and in straight and curved.

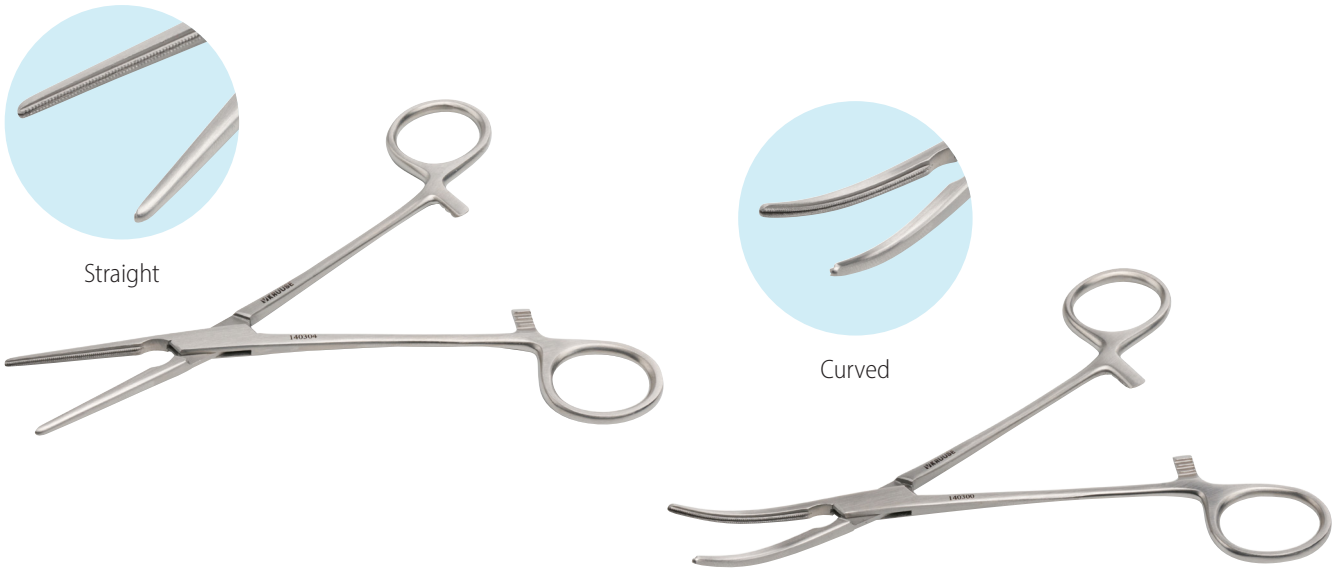
Cat. No	Type	Material	Size	Package
140309	Straight	Stainless steel	12 cm / 4.7"	1/pk
140307	Straight	Stainless steel	15 cm / 5.9"	1/pk
140308	Curved	Stainless steel	12 cm / 4.7"	1/pk
140305	Curved	Stainless steel	15 cm / 5.9"	1/pk



KRUUSE De Bakey-Crile Forceps

Forceps for grasping and holding tissue. The fenestrated elongated jaws have a blunt tip with two parallel rows of fine serrations throughout the length of the one jaw. The other jaw has one row of serrations in the center that interlocks in closed position. This anatomic feature of the working area gently handles the fixated tissue. Available in straight and curved.

Cat. No	Type	Material	Size	Package
140302	Straight	Stainless steel	14 cm / 5.5"	1/pk
140306	Curved	Stainless steel	14 cm / 5.5"	1/pk



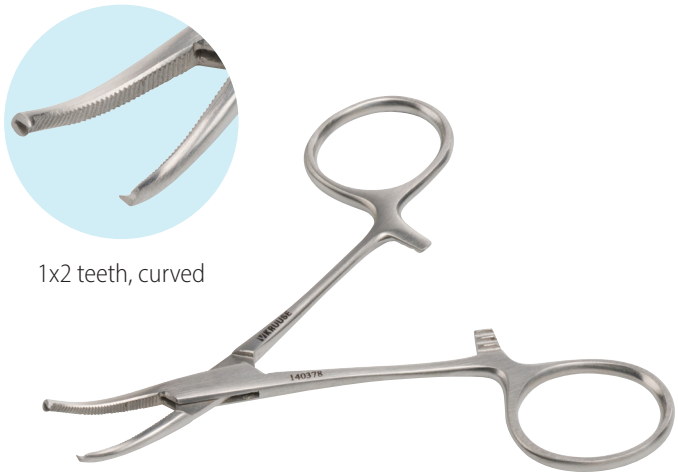
KRUUSE De Bakey-Crile Rankin Forceps

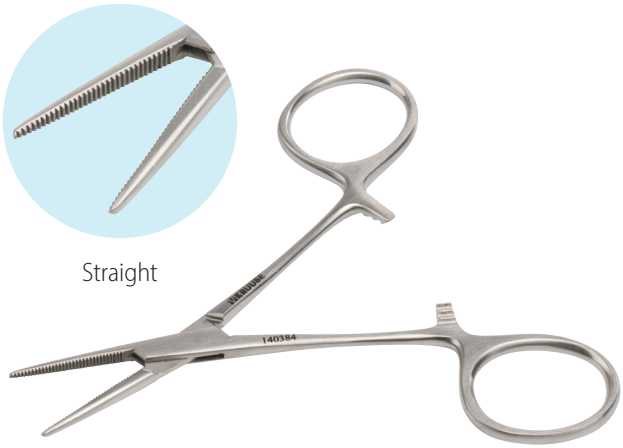
Forceps for grasping and holding tissue. The fenestrated elongated jaws have a blunt tip with two parallel rows of fine serrations throughout the length of the one jaw. The other jaw has one row of serrations in the center that interlocks in closed position. This anatomic feature of the working area gently handles the fixated tissue. Available in straight and curved.

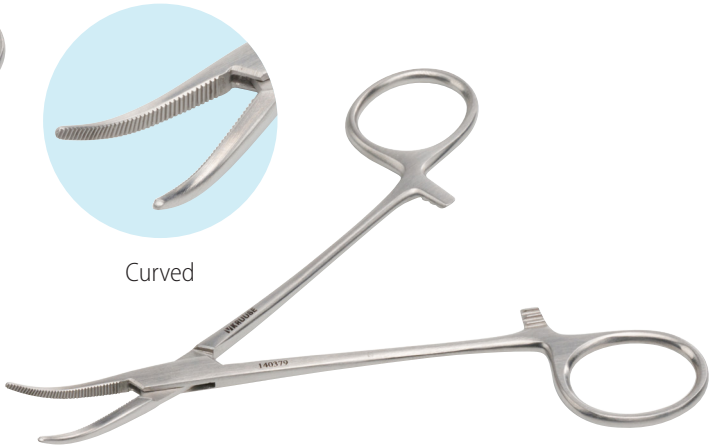
Cat. No	Type	Material	Size	Package
140304	Straight	Stainless steel	16 cm / 6.3"	1/pk
140300	Curved	Stainless steel	16 cm / 6.3"	1/pk









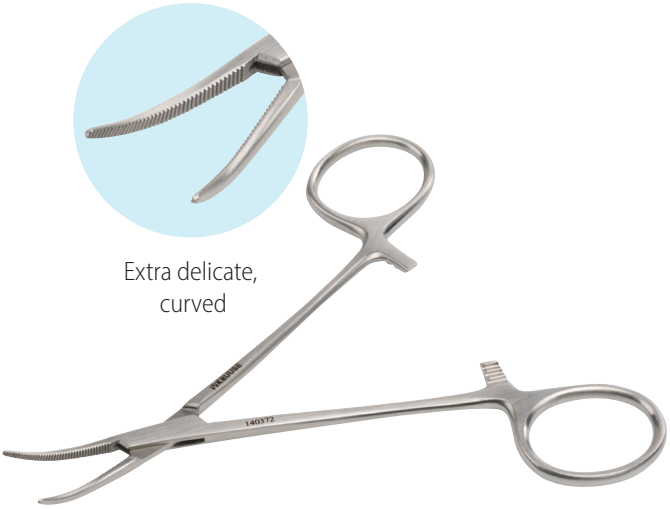


KRUUSE Halsted-Mosquito Artery Forceps

Fine tip haemostat with horizontal serrations that run the length of the jaws. Used for small or superficial wounds before cauterisation or ligation. Suitable in delicate or small confined procedures. Available in straight and curved variants in different lengths, with or without teeth in the tip area.

Cat. No	Type	Material	Size	Package
140377	1x2 teeth, straight	Stainless steel	10 cm / 3.9"	1/pk
140382	1x2 teeth, straight	Stainless steel	12.5 cm / 4.9"	1/pk
140378	1x2 teeth, curved	Stainless steel	10 cm / 3.9"	1/pk
140380	1x2 teeth, curved	Stainless steel	12.5 cm / 4.9"	1/pk
140384	Straight	Stainless steel	10 cm / 3.9"	1/pk
140385	Straight	Stainless steel	12.5 cm / 4.9"	1/pk
140383	Curved	Stainless steel	10 cm / 3.9"	1/pk
140379	Curved	Stainless steel	12.5 cm / 4.9"	1/pk

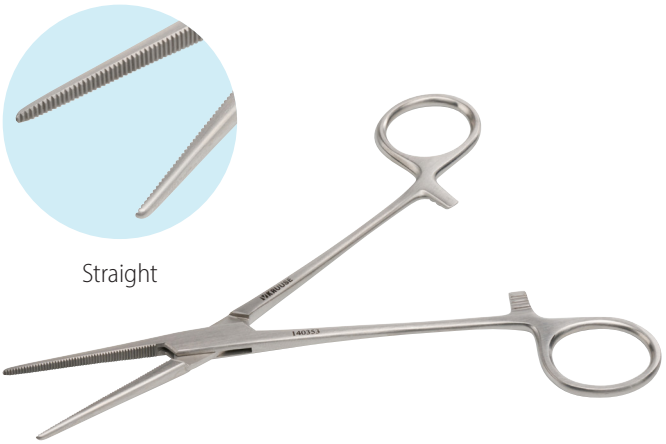


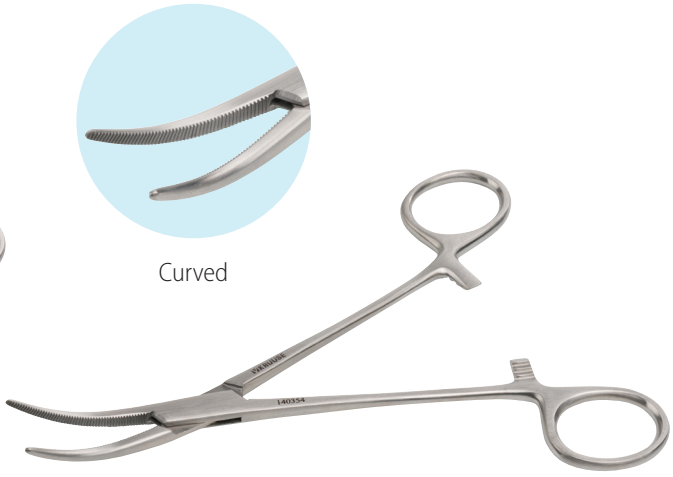


KRUUSE Micro Mosquito Artery Forceps

Fine tip haemostat with horizontal serrations throughout the length of the jaws. Used for small or superficial wounds before cauterisation or ligation. The extra delicate serrations give a better grip when used in small slippery structures.
Available in straight and curved variants in different lengths.

Cat. No	Type	Material	Size	Package
140381	Extra delicate, straight	Stainless steel	10 cm / 3.9"	1/pk
140374	Extra delicate, straight	Stainless steel	12 cm / 4.7"	1/pk
140375	Extra delicate, curved	Stainless steel	10 cm / 3.9"	1/pk
140372	Extra delicate, curved	Stainless steel	12 cm / 4.7"	1/pk

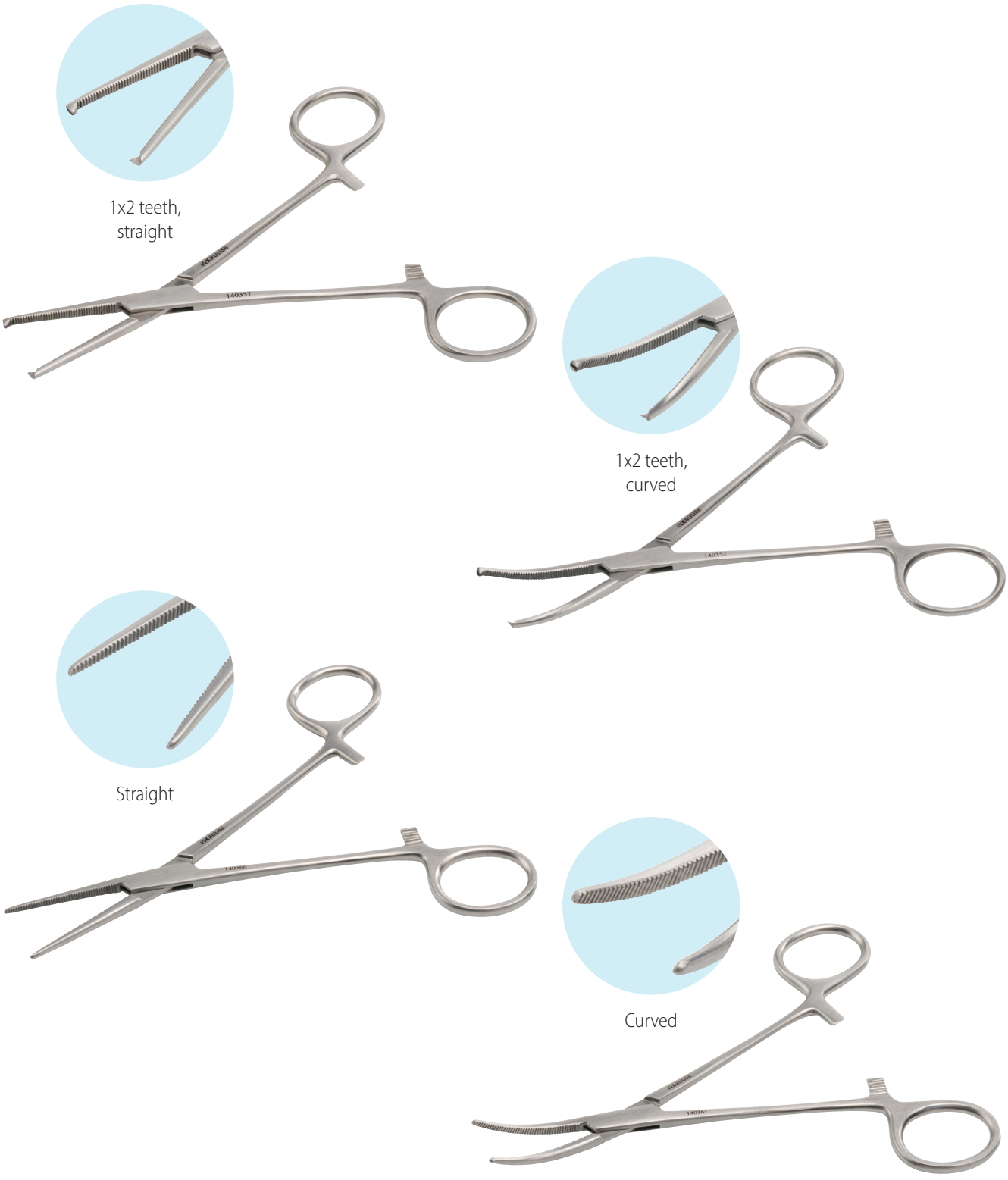




KRUUSE Crile-Rankin Artery Forceps

Forceps with horizontal serrations throughout the length of the jaws. Used for haemostasis before cauterisation or ligation.
Also applicable for blunt dissection for tissue separation. Available in straight and curved.

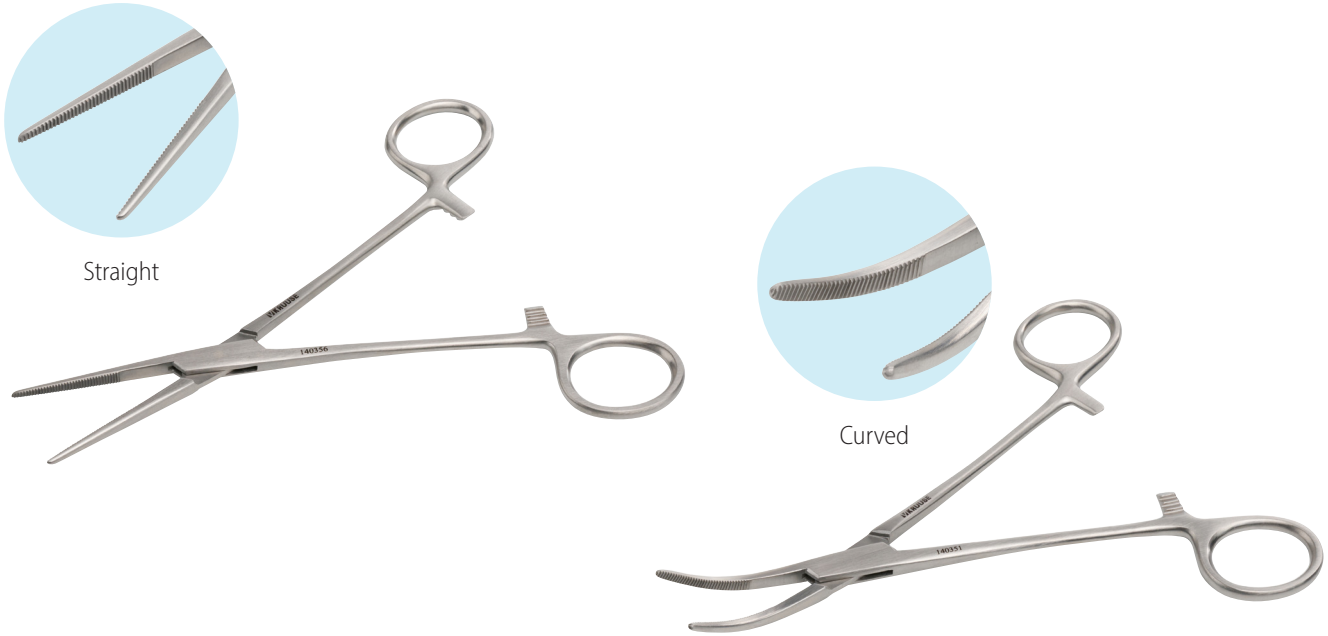
Cat. No	Type	Material	Size	Package
140353	Straight	Stainless steel	16 cm / 6.3"	1/pk
140354	Curved	Stainless steel	16 cm / 6.3"	1/pk



KRUUSE Crile Artery Forceps

Forceps with horizontal serrations throughout the length of the jaws. Used for haemostasis before cauterisation or ligation. Also applicable for blunt dissection for tissue separation. Available in straight and curved variants with or without teeth at the tip.

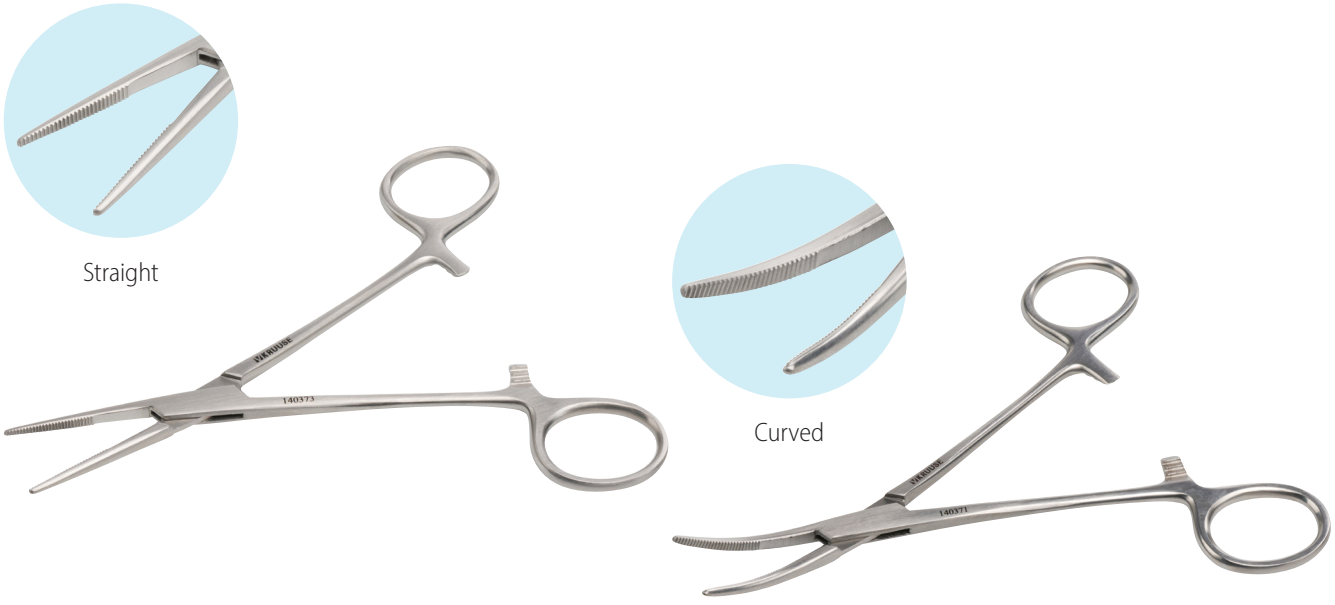
Cat. No	Type	Material	Size	Package
140357	Straight, 1x2 teeth	Stainless steel	14 cm / 5.5"	1/pk
140352	Curved, 1x2 teeth	Stainless steel	14 cm / 5.5"	1/pk
140366	Straight	Stainless steel	14 cm / 5.5"	1/pk
140361	Curved	Stainless steel	14 cm / 5.5"	1/pk



KRUUSE Kelly-Rankin Artery Forceps

Forceps with horizontal serrations throughout half the length of the jaws. Used for occluding bleeders before cauterisation or ligation. Available in straight and curved.

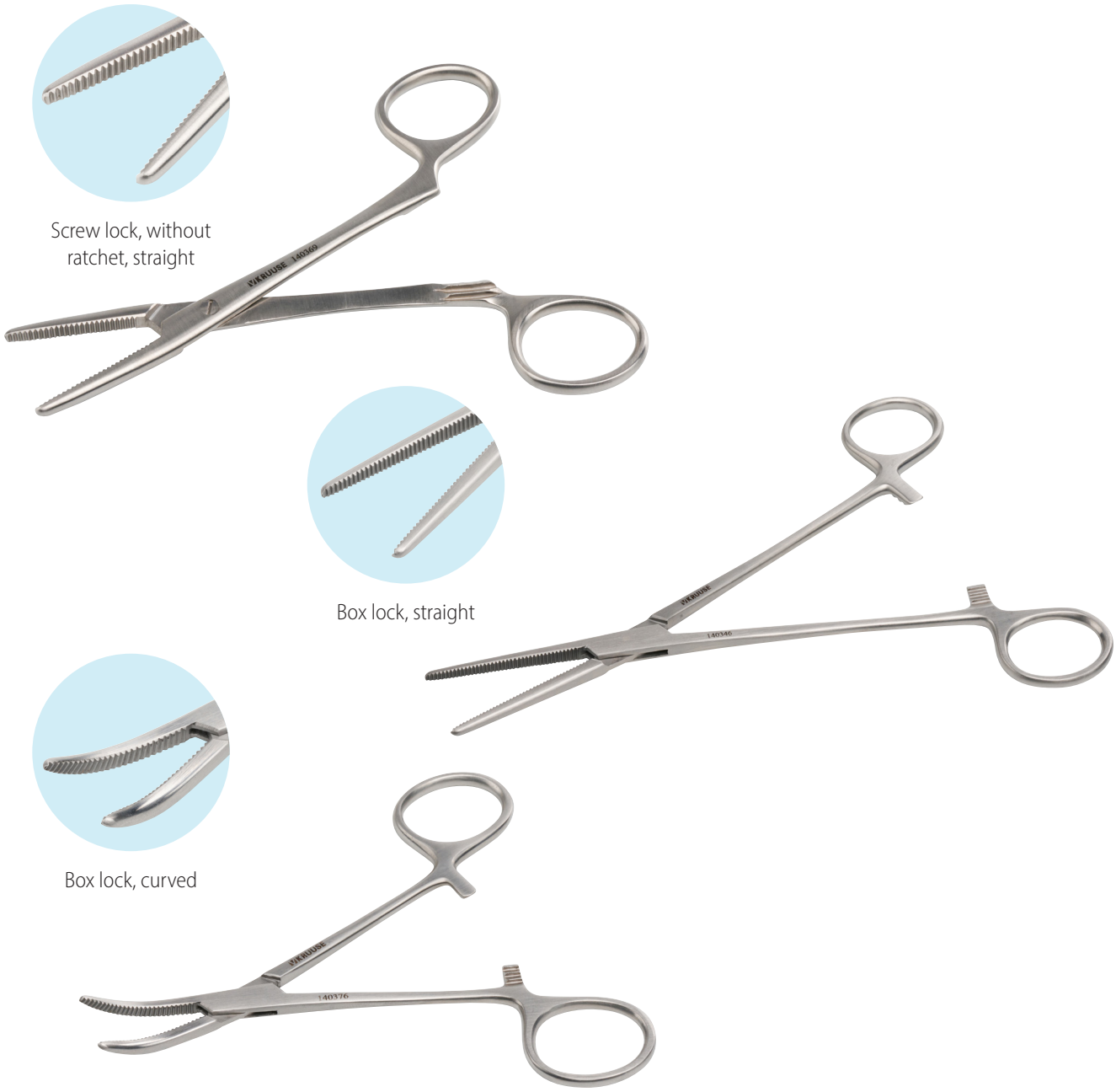
Cat. No	Type	Material	Size	Package
140356	Straight	Stainless steel	16 cm / 6.3"	1/pk
140351	Curved	Stainless steel	16 cm / 6.3"	1/pk



KRUUSE Kelly Artery Forceps

Forceps with horizontal serrations throughout half the length of the jaws. Used for occluding bleeders before cauterisation or ligation. Available in straight and curved.

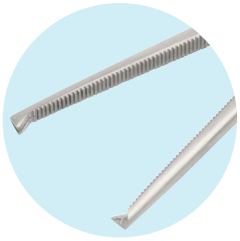
Cat. No	Type	Material	Size	Package
140373	Straight	Stainless steel	14 cm / 5.5"	1/pk
140371	Curved	Stainless steel	14 cm / 5.5"	1/pk



KRUUSE Spencerwells Artery Forceps

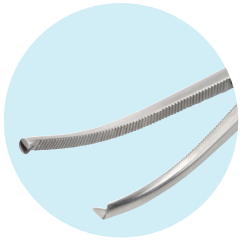
Forceps with short solid jaws, that are horizontally serrated throughout the length of the jaws.
Available in both straight and curved versions in different lengths.

Cat. No	Type	Material	Size	Package
140369	Screw lock, without ratchet, straight	Stainless steel	12.5 cm / 4.9"	1/pk
140386	Box lock, straight	Stainless steel	12.5 cm / 4.9"	1/pk
140355	Box lock, straight	Stainless steel	15 cm / 5.9"	1/pk
140346	Box lock, straight	Stainless steel	18 cm / 7.1"	1/pk
140330	Box lock, straight	Stainless steel	20 cm / 7.9"	1/pk
140320	Box lock, straight	Stainless steel	23 cm / 9.1"	1/pk
140376	Box lock, curved	Stainless steel	12.5 cm / 4.9"	1/pk
140350	Box lock, curved	Stainless steel	15 cm / 5.9"	1/pk
140340	Box lock, curved	Stainless steel	18 cm / 7.1"	1/pk
140323	Box lock, curved	Stainless steel	20 cm / 7.9"	1/pk
140317	Box lock, curved	Stainless steel	23 cm / 9.1"	1/pk



1x2 teeth, straight





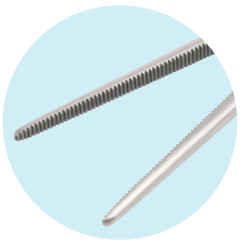
1x2 teeth, curved



KRUUSE Rochester Ochsner Artery Forceps

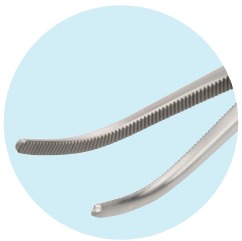
Forceps for grasping tough, fibrous, and slippery tissue. The jaws have inner traverse serrations on the entire inside of the jaws. The tip of the jaws is equipped with interlinking teeth. Available in both straight and curved versions in different lengths.

Cat. No	Type	Material	Size	Package
140359	1x2 teeth, straight	Stainless steel	14 cm / 5.5"	1/pk
140347	1x2 teeth, straight	Stainless steel	16 cm / 6.3"	1/pk
140341	1x2 teeth, straight	Stainless steel	18 cm / 7.1"	1/pk
140325	1x2 teeth, straight	Stainless steel	20 cm / 7.9"	1/pk
140358	1x2 teeth, curved	Stainless steel	14 cm / 5.5"	1/pk
140348	1x2 teeth, curved	Stainless steel	16 cm / 6.3"	1/pk
140334	1x2 teeth, curved	Stainless steel	18 cm / 7.1"	1/pk
140326	1x2 teeth, curved	Stainless steel	20 cm / 7.9"	1/pk



Straight





Curved



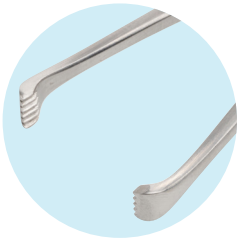
KRUUSE Rochester Pean Artery Forceps

Forceps with horizontal serrations throughout the length of the jaws for occluding larger blood vessels and tissue before ligation, usually in deeper wounds or on heavy tissue. Available in straight and curved versions in different lengths.

Cat. No	Type	Material	Size	Package
140370	Straight	Stainless steel	14 cm / 5.5"	1/pk
140343	Straight	Stainless steel	16 cm / 6.3"	1/pk
140324	Straight	Stainless steel	18 cm / 7.1"	1/pk
140327	Straight	Stainless steel	20 cm / 7.9"	1/pk
140360	Curved	Stainless steel	14 cm / 5.5"	1/pk
140335	Curved	Stainless steel	16 cm / 6.3"	1/pk
140331	Curved	Stainless steel	18 cm / 7.1"	1/pk
140321	Curved	Stainless steel	20 cm / 7.9"	1/pk

Standard organ and intestinal forceps

Organ and intestinal forceps are specifically designed for handling and manipulating organs and intestinal tissue during surgical procedures. They hence play an important role in providing the surgeon with a precise and secure tissue grip. For meeting various surgical needs, the forceps are available in different lengths and shapes. Some are straight, whilst others may have a bend or curve for easier access to specific areas of the body. The forceps jaws differ in design; some have smooth tips or finer tooth-like structures to ensure a secure and precise grip on the tissue without causing damage.



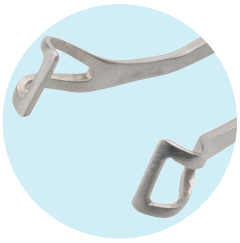
5x6 teeth, straight



KRUUSE Allis Tissue Forceps

Forceps for clamping and holding.

Cat. No	Type	Material	Size	Package
140365	5x6 teeth, straight	Stainless steel	15 cm / 5.9"	1/pk



Atraumatic jaws,
45° angle



KRUUSE Babcock Tissue and Organ Holding Forceps

Atraumatic tissue forceps with 45° angle for clamping and holding.

Cat. No	Type	Material	Size	Package
140313	Atraumatic, 45° angle	Stainless steel	14 cm / 5.5"	1/pk



Flat, rubber jaws



KRUUSE Young Tongue Holding Forceps

Forceps for gentle grasping and holding.

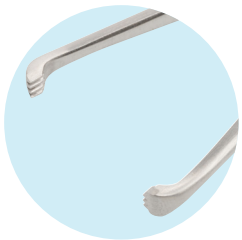
Cat. No	Type	Material	Size	Package
140310	Flat, rubber jaws	Stainless steel	17 cm / 6.8"	1/pk



KRUUSE Rubber Inserts for Young Forceps

Rubber inserts for Cat. No 140310 "KRUUSE Young Tongue Holding Forceps" and 130665 "KRUUSE Young Tissue Forceps".

Cat. No	Type	Material	Size	Package
140387	Inserts	Rubber	23 x 15 mm / 0.9" x 0.6"	1/pk



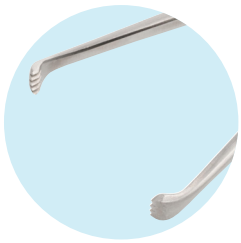
3x4 teeth, straight



KRUUSE Allis Baby Babcock Tissue and Organ Holding Forceps

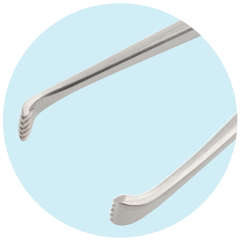
Forceps for clamping and holding.

Cat. No	Type	Material	Size	Package
140344	3x4 teeth, straight	Stainless steel	15 cm / 5.9"	1/pk
140332	3x4 teeth, straight	Stainless steel	18 cm / 7.1"	1/pk



4x5 teeth, straight





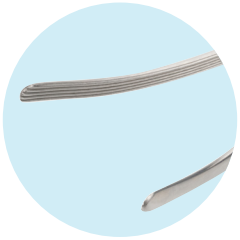
5x6 teeth, straight



KRUUSE Allis Babcock Tissue and Organ Holding Forceps

Forceps for clamping and holding.

Cat. No	Type	Material	Size	Package
140322	4x5 teeth, straight	Stainless steel	18 cm / 7.1"	1/pk
140333	5x6 teeth, straight	Stainless steel	18 cm / 7.1"	1/pk



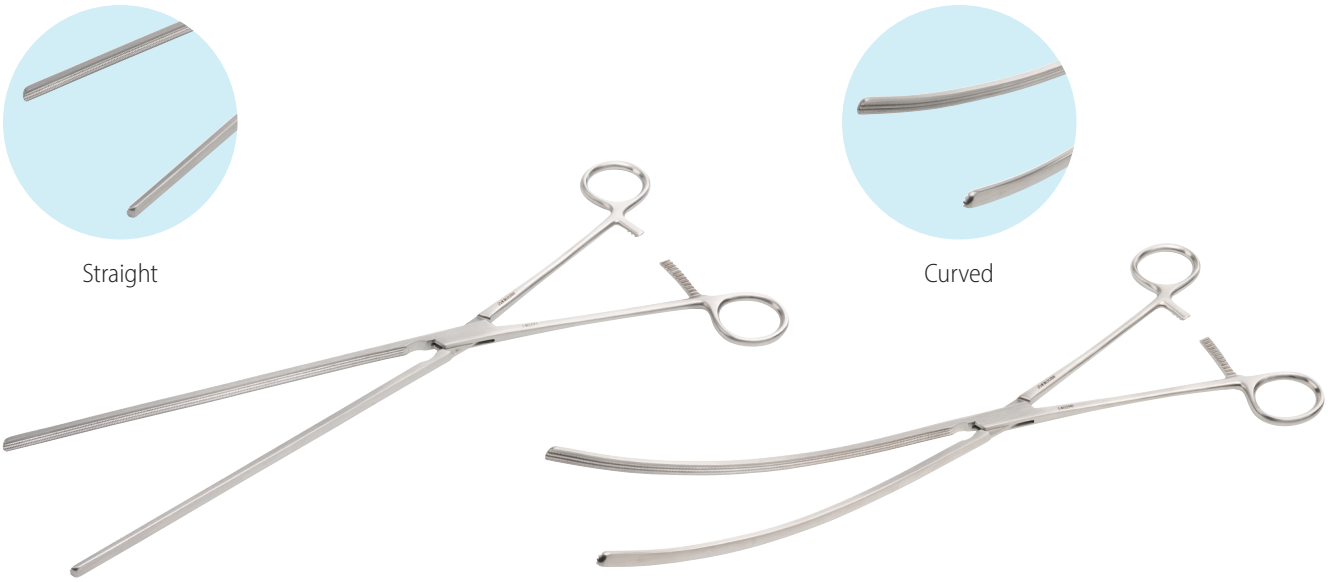
Curved



KRUUSE Doyen Intestinal Clamp Forceps

Forceps are an essential tool for bowel surgery. With a slightly curved design, atraumatic jaws with longitudinal grooves ensure safe and temporary bowel closure without causing tissue damage.

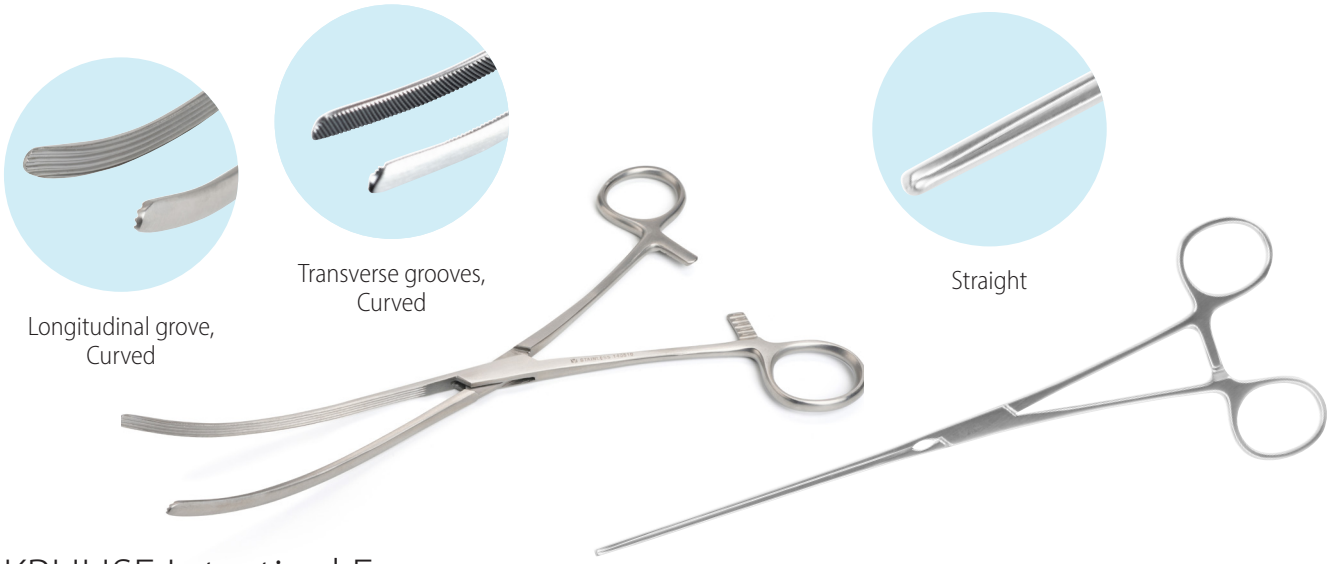
Cat. No	Type	Material	Size	Package
140314	Curved	Stainless steel	17 cm / 6.7"	1/pk
140311	Curved	Stainless steel	21 cm / 8.3"	1/pk
140312	Curved	Stainless steel	24 cm / 9.4"	1/pk



KRUUSE Scudder Atrauma Intestinal and Stomach Forceps

Forceps are designed to gently handle delicate tissues in the gastrointestinal tract during surgical procedures. The longitudinal grooves in the jaws provide an atraumatic grip that minimises tissue damage and reduces the risk of post-operative complications.

Cat. No	Type	Material	Size	Package
140291	Straight	Stainless steel	33 cm / 12.9"	1/pk
140290	Curved	Stainless steel	33 cm / 12.9"	1/pk



KRUUSE Intestinal Forceps

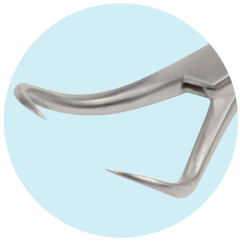
Forceps are a versatile instrument for handling intestines and tissues during surgeries. Available with either longitudinal or transverse grooves on the jaws, they provide an atraumatic grip tailored to specific surgical needs. This design ensures safe and precise control while minimising tissue trauma. Perfect for general gastrointestinal procedures.

Cat. No	Type	Material	Size	Package
140610	Curved, longitudinal groves	Stainless steel	23 cm / 9.1"	1/pk
140630	Straight, longitudinal groves	Stainless steel	23 cm / 9.1"	1/pk
140640*	Straight, longitudinal groves, Premium quality	Stainless steel	23 cm / 9.1"	1/pk
140645*	Curved, transverse grooves, Premium quality	Stainless steel	23 cm / 9.1"	1/pk

**On-demand and non-returnable item*

Standard dressing and towel forceps

Dressing and towel forceps are surgical forceps designed for specific purposes in medical practice. These forceps are typically used to handle dressings, gauze, and towels. Depending on application, the forceps come in various lengths and shapes. Some are relatively short and straight, whilst others are longer or have a curved form for easier access to specific areas. The jaws of dressing and towel forceps are flat or smooth to avoid damage to dressings or towels. They are usually not equipped with tooth-like structures to avoid pulling threads from the dressing.



Sharp pointed, curved

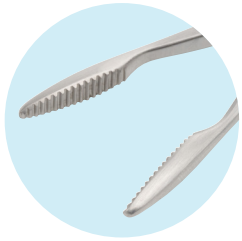


KRUUSE Backhaus Towel Forceps

Forceps for fixating sterile drapes, to ensure optimum view of the operative field. Available in different lengths.

Cat. No	Type	Material	Size	Package
140349	Sharp pointed, curved	Stainless steel	9 cm / 3.5"	1/pk
140338	Sharp pointed, curved	Stainless steel	11 cm / 4.3"	1/pk
140339	Sharp pointed, curved	Stainless steel	13 cm / 5.1"	1/pk





Wide grooved jaws, straight





Wide grooved jaws, curved



KRUUSE Pean Dressing Forceps

Grooved forceps for adding or replacing tampons and gauze and for changing bandages and packing larger wounds. Available in straight and curved variants in different lengths.

Cat. No	Type	Material	Size	Package
140367	Wide grooved jaws, straight	Stainless steel	12.5 cm / 4.9"	1/pk
140368	Wide grooved jaws, straight	Stainless steel	14 cm / 5.5"	1/pk
140336	Wide grooved jaws, straight	Stainless steel	16 cm / 6.3"	1/pk
140363	Wide grooved jaws, curved	Stainless steel	12.5 cm / 4.9"	1/pk
140364	Wide grooved jaws, curved	Stainless steel	14 cm / 5.5"	1/pk
140337	Wide grooved jaws, curved	Stainless steel	16 cm / 6.3"	1/pk



Curved jaws, small rounded ball-like end



KRUUSE Ball-Socket Towel Forcep

Forceps used in general surgery to securely grasp and hold towels or drapes in place during procedures. It features a pair of curved jaws with a small, rounded ball-like end that fit into corresponding socket, ensuring a firm grip without causing damage to tissues or materials.

Cat. No	Type	Material	Size	Package
140289	Ball-Socket	Stainless steel	11 cm / 4.3"	1/pk



KRUUSE Standard Curette

Cat. No	Material	Size	Package
140803	Stainless steel	17 cm / 6.7"	1/pk



KRUUSE Retractor Gelpi

Cat. No	Material	Size	Package
140663	Stainless steel	18 cm / 7.1"	1/pk



KRUUSE Ear Loop

Cat. No	Material	Size	Package
270695	Stainless steel	15 cm / 5.9"	1/pk



KRUUSE Ear Polypus Forceps

Cat. No	Type	Material	Size	Package
270680	Ear polypus	Stainless steel	14 cm / 5.5"	1/pk



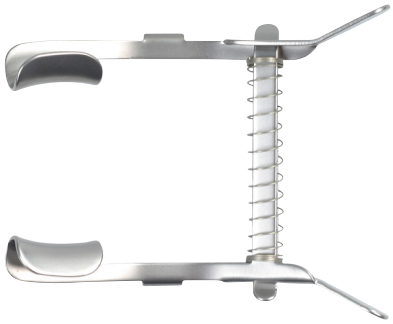
KRUUSE Babcock Eye Forceps

Cat. No	Material	Size	Package
270630	Stainless steel	16 cm / 6.3"	1/pk



KRUUSE Ovariectomy Hook for Cats

Cat. No	Material	Size	Package
200160	Stainless steel	18 cm / 7.1"	1/pk



KRUUSE Mellinger Eye Elevator

Cat. No	Material	Size	Package
270610	Stainless steel	3.5 cm / 1.4"	1/pk



KRUUSE Instrument Set

Instrument case containing 35 instruments in standard quality.

The set consists of

- KRUUSE Needle Holder Mayo-Hegar, tungsten, 13 cm
- KRUUSE Needle Holder Hegar-Olsen, tungsten, 14 cm
- KRUUSE Needle Holder Mathieu, 14 cm
- KRUUSE Needle Holder Mathieu, 20 cm
- KRUUSE Scalpel Handle No 4
- KRUUSE Scalpel Handle No 3
- KRUUSE Retractor Gelpi, 18 cm
- KRUUSE Wound Retractor, 14 cm
- KRUUSE Wound Retractor Senn-Miller, 16 cm
- KRUUSE Standard Curette, 17 cm
- KRUUSE Director Winged, 14.5 cm
- KRUUSE Double-end Probe, 14.5 cm
- KRUUSE Double-end Probe, 16 cm
- KRUUSE Anatomic Forceps, 13 cm
- KRUUSE Anatomic Forceps, curved, 13 cm
- KRUUSE Anatomic Forceps, straight, 18 cm
- KRUUSE Splinter Forceps, straight, 11.5 cm
- KRUUSE Surgical Forceps, 13 cm
- KRUUSE Intestinal Forceps, straight, 23 cm
- KRUUSE Towel Forceps Backhaus, 9 cm
- KRUUSE Allis Grasping Forceps, 16 cm
- KRUUSE Lister Bandage Scissors, 18 cm
- KRUUSE Standard Rongeur, 14 cm
- KRUUSE Nail Clipper for Dogs, 11 cm
- KRUUSE Mosquito Pean, curved, 13 cm
- KRUUSE Mosquito Pean, straight, 13 cm
- KRUUSE Rochester Pean, straight, 14 cm
- KRUUSE Scissors, straight, blunt/pointed, 14 cm
- KRUUSE Scissors, straight, blunt/blunt, 14 cm
- KRUUSE Nursing Scissors, 14 cm
- KRUUSE Standard Suture Scissors, 10.5 cm
- KRUUSE Standard Scissors, curved, blunt/pointed, tungsten, 14 cm
- KRUUSE Cooper Scissors, curved, blunt/blunt, 14 cm
- KRUUSE Cooper Scissors, curved, blunt/pointed, 16 cm
- KRUUSE Babcock Eye Forceps, 16 cm

Cat. No	Package
140792	1/pk



KRUUSE Stitch Cutter

Cat. No	Sterile	Size	Material	Package
141161	Yes	9.3 mm / 0.4"	Carbon steel	100/pk



KRUUSE 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. KRUUSE Scalpel Blades fit all common brands of scalpel handles that conform to the International ISO Standard.

Cat. No	Type	Sterile	Material	Package
141114	No 10	Yes	Stainless steel	100/pk
141115	No 11	Yes	Stainless steel	100/pk
141116	No 12	Yes	Stainless steel	100/pk
141117	No 15	Yes	Stainless steel	100/pk
141118	No 20	Yes	Stainless steel	100/pk
141119	No 21	Yes	Stainless steel	100/pk
141132	No 22	Yes	Stainless steel	100/pk
141141	No 23	Yes	Stainless steel	100/pk
141182	No 24	Yes	Stainless steel	100/pk



KRUUSE Scalpel Handle

Cat. No	Type	Sterile	Material	Package
282350	No 3	No	Stainless steel	1/pk
141110	No 4	No	Stainless steel	1/pk



KRUUSE Disposable Scalpel

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

Cat. No	Type	Sterile	Material	Package
140963	No 22	No	Carbon steel	10/pk
140964	No 23	No	Carbon steel	10/pk
140965	No 24	No	Carbon steel	10/pk





KRUUSE Carbon Steel Blade

Surgical scalpel blades made of carbon steel are somewhat harder than blades made of stainless steel. The carbon steel blades have very sharp scalpel blades, but they are not as durable as stainless steel.

Cat. No	Type	Sterile	Material	Package
141100	No 10	Yes	Carbon steel	100/pk
141101	No 15	Yes	Carbon steel	100/pk
141102	No 22	Yes	Carbon steel	100/pk
141103	No 23	Yes	Carbon steel	100/pk
141104	No 24	Yes	Carbon steel	100/pk

KRUUSE Biopsy Punch

High-quality, sterile, and disposable skin biopsy punch with lightweight handle. The cutting blade is one piece (not seam rolled) thus ensuring a clean cut.

Cat. No	Sterile	Size	Package
273690	Yes	3 mm / 0.1"	10/pk
273691	Yes	4 mm / 0.2"	10/pk
273692	Yes	6 mm / 0.2"	10/pk
273693	Yes	8 mm / 0.3"	10/pk



KRUUSE Silicone Spray

For lubrication and protection of instruments.

- Prevents porosity
- Does not contain C.F.C.

Cat. No	Size	Package
161040	200 ml	1/pk



KRUUSE Thoracic Catheter with Trocar

In cases of pleural effusion or pneumothorax, KRUUSE Thoracic Catheter with Trocar provides quick access to the pleural space.



The catheter is equipped with a trocar for easy penetration, placement, and handling

- Markings provided at 5, 10, 15, and 20 cm from the distal tip to help ascertain depth of placement
- Two lateral eyes for efficient drainage
- Proximal end fitted with tapered connector for easy connection to the drainage bottle
- Radiopaque line for X-ray detection
- Sterilised by ethylene oxide

Cat. No	Type	Sterile	Size	Package
230643	10 FG	Yes	25 cm / 9.8"	1/pk
230642	12 FG	Yes	24.5 cm / 9.6"	1/pk
230644	16 FG	Yes	27 cm / 10.6"	1/pk
230645	20 FG	Yes	42 cm / 16.5"	1/pk

KRUUSE Thoracic Trocar Drainage Procedure Kit



This sterile kit provides a fast, simple, and safe system for draining the thoracic cavity. Used for draining fluid and also to remove air from patients with pneumothorax.



The kit includes

- Catheter with trocar (drain)
- Special design adapter with Luer Lock connector
- Three-way stop-cock with Luer Lock connector
- 30 ml Luer Lock syringe
- Clamp (scissor-shaped)
- Nylon suture

Cat. No	Type	Sterile	Package
230660	10 FG	Yes	1/pk
230661	12 FG	Yes	1/pk
230662	16 FG	Yes	1/pk
230663	20 FG	Yes	1/pk



KRUUSE Feeding Tubes

There are various types of tube feeding procedures commonly used in critical care patients, e.g., placement of a feeding tube through the nose or mouth; orogastric, nasoesophageal tube feeding, as well as invasive methods such as oesophagostomy, gastrostomy, and jejunostomy.

The feeding tubes are made from PVC containing polyadipate-softener which is foodstuff approved and toxicologically-tested. They do not contain phthalates.

Features and benefits

- Soft, frosted and kink-resistant PVC material for increased patient comfort
- Soft, round tip for atraumatic introduction
- Frosted surface obviates the need for lubricants
- Radiopaque line to secure correct placement of the tube
- Depending of the procedure the tubes can be left in situ for up to 4 weeks



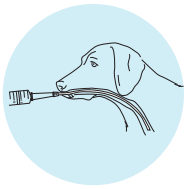
Luer slip, Closing cap



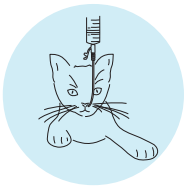
Removable Luer slip closing cap



Open funnel



Enteral feeding tubes



Nasogastric tubes



Esophagostomy tubes

Cat. No	Type	Colour	Size	Package
230809	Luer slip closing cap	Grey	1.7 mm x 50 cm / 5 Fr x 20"	10/pk
230810	Luer slip closing cap	Green	2.0 mm x 50 cm / 6 Fr x 20"	10/pk
230811	Luer slip closing cap	Blue	2.7 mm x 50 cm / 8 Fr x 20"	10/pk
230812	Luer slip closing cap	Black	3.3 mm x 50 cm / 10 Fr x 20"	10/pk
230817	Removable Luer slip closing cap	White	4.0 mm x 105 cm / 12 Fr x 41"	10/pk
230818	Removable Luer slip closing cap	Green	4.7 mm x 105 cm / 14 Fr x 41"	10/pk
230819	Removable Luer slip closing cap	Orange	5.3 mm x 105 cm / 16 Fr x 41"	10/pk
230820	Open funnel	Green	4.7 mm x 125 cm / 14 Fr x 49"	10/pk
230821	Open funnel	Orange	5.3 mm x 125 cm / 16 Fr x 49"	10/pk
230822	Open funnel	Red	6.0 mm x 125 cm / 18 Fr x 49"	10/pk



KRUUSE Suture



Absorbable Sutures 10

Non-absorbable Sutures 32

Accessories 40

Needles 42

Resources 47

KRUUSE Suture

The KRUUSE suture range is specifically tailored to the veterinary market based on wishes and requirements from KRUUSE's own customers and key opinion leaders.

KRUUSE high quality sutures are easy to use, and you can choose from a wide range of lengths and sizes making daily life in veterinary practices so much easier.

The package labelling is clear and concise making it easy to choose the proper suture and needle. The competitive prices and smaller packages enable small practices to have a wider range of sutures without making huge investments.

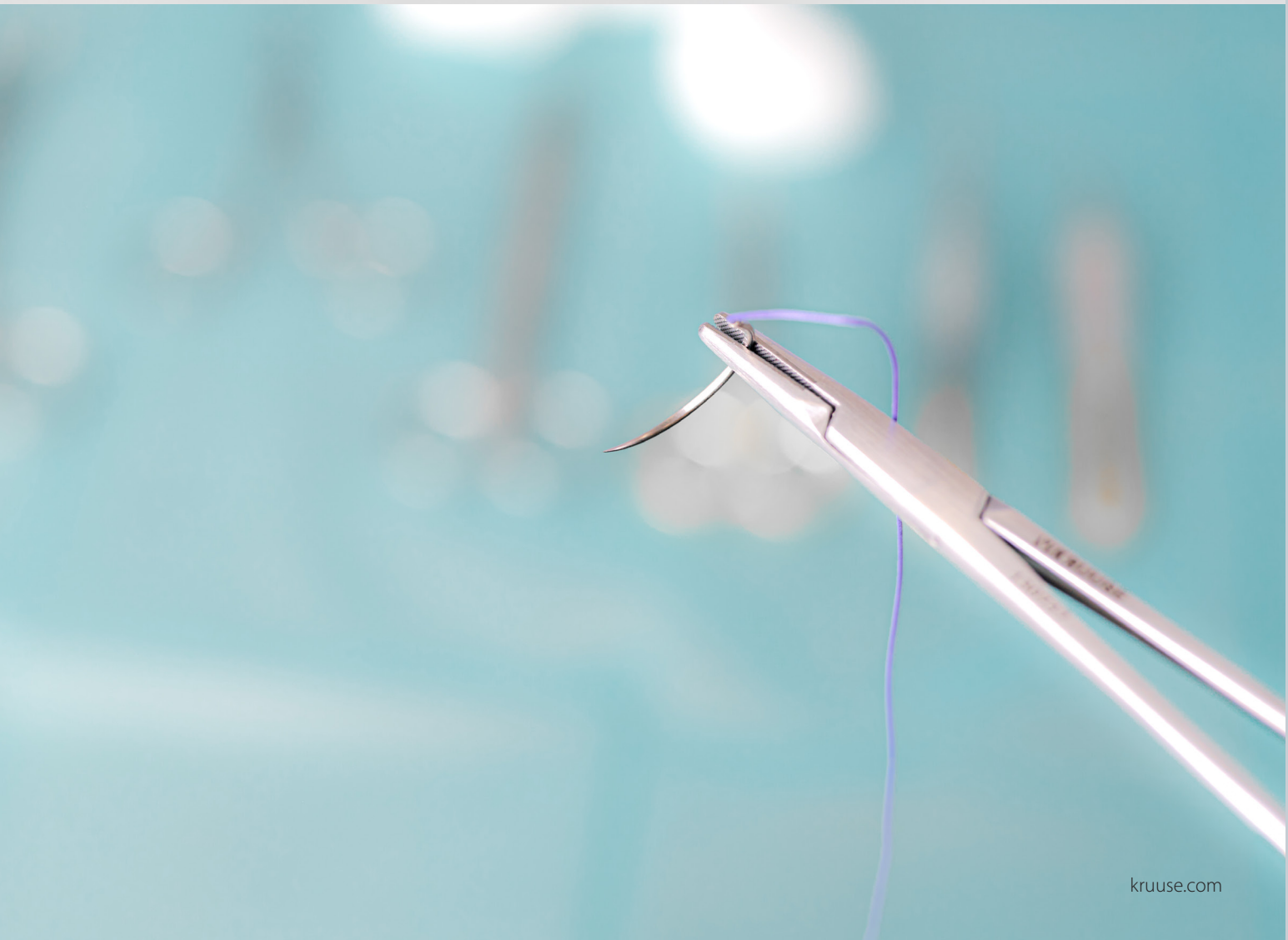
KRUUSE Suture

Package labelling

1. Product name
2. Chemical composition and suture description
3. Suture size
4. Needle characteristics and symbol
5. Suture length
6. Catalogue number
7. Sterilisation method
8. Do no reuse
9. Expiry date
10. Batch number
11. Storage temperature
12. Instructions for use




USP 3-0
EP 2
70 cm/27.5"
24 mm
3/8 circle
Reverse cutting
KRUUSE Sacryl Plus
Absorbable suture
Synthetic multifilament
Polyglactin 910
Coated w/chlorhexidine diacetate
Violet
Cat. No 150635
2026-05-30
LOT 20230521
KRUUSE
STERILE EO
Sterilized using ethylene oxide
Do not reuse



kruuse.com



Pharmacopoeia

American and European Pharmacopoeia

The European Pharmacopoeia (EP) uses the metric system for classifying suture size, whereas the American Pharmacopoeia classifies sutures in USP.

In the chart below you will find both USP and EP as well as the suture diameter range in mm.

All KRUUSE Sutures comply with the requirements of USP and EP.



American Pharmacopoeia USP	European Pharmacopoeia EP	Suture diameter
Absorbable and non-absorbable sutures	Absorbable and non-absorbable sutures	mm range
USP size	EP/metric size	mm
8-0	0.4	0.04-0.049
7-0	0.5	0.05-0.069
6-0	0.7	0.07-0.099
5-0	1	0.1-0.149
4-0	1.5	0.15-0.199
3-0	2	0.2-0.249
2-0	3	0.25-0.349
0	3.5	0.35-0.399
1	4	0.4-0.499
2	5	0.5-0.599
3+4	6	0.6-0.699
5	7	0.7-0.799
6	8	0.8-0.899
7	9	0.9-0.999
8	10	1.0-1.099

Needles

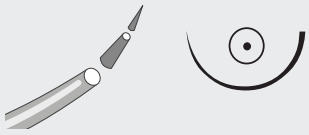
All KRUUSE suture needles are made of high-quality steel. They are specifically selected with focus on high bending force and low penetration force to give the user optimal conditions for performing surgical procedures.



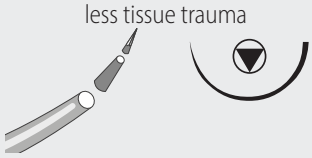
Choose the proper needle

Round needles

Round bodied taper point needle
Taper point provides easy and tissue-preserving penetration

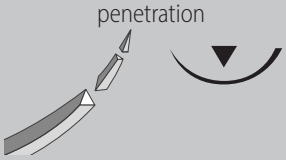


Round bodied taper cut needle
Cutting provides smooth and easy penetration in tough tissues for less tissue trauma

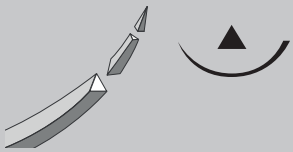


Cutting needles

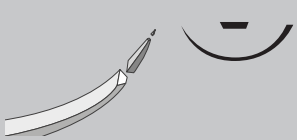
Reverse cutting needle
Triangular cross section shape with outside apex cutting edge to facilitate tissue penetration



Conventional cutting needle
Triangular cross section shape. Cuts with the inner curve



Micropoint spatula needle
Perfect for ophthalmic surgery. Extremely sharp cutting edge



Needle shapes

3/8 circle



1/2 circle



Compound curved

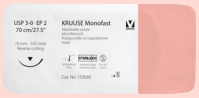
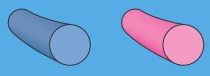


Straight

Tensile strength overview

Type	Suture	Instructions for use	Remaining tensile strength, postoperative days					
			7 days	14 days	21 days	28 days	42 days	Complete mass absorbtion
Monofilament	 KRUUSE Monofast		65%	40%				90-120 days
	 KRUUSE Monofast Plus		65%	40%				90-120 days
	 KRUUSE PD-X			75%		65%	50%	180-220 days
	 KRUUSE PD-X Plus			75%		65%	50%	180-220 days
Multifilament	 KRUUSE Sacryl			75%	40%	20%		56-70 days
	 KRUUSE Sacryl Plus			75%	40%	20%		56-70 days
	 KRUUSE Sacryl Rapid		55%	20%	5%			42-56 days
	 KRUUSE PGA			75%	40%			60-90 days
Monofilament	 KRUUSE Promilene		-	-	-	-	-	-
	 KRUUSE Nylon		-	-	-	-	-	-
Multi-filament	 KRUUSE Silk		-	-	-	-	-	-
Pseudo-monofilment	 KRUUSE Krupramid		-	-	-	-	-	-

Shelf life and package size

Type	Suture	Shelf life	Packaging	
			Peel pack 12/pk	Casette 1/pk
Absorbable	 KRUUSE Monofast	3 years		
	 KRUUSE Monofast Plus	3 years		
	 KRUUSE PD-X	5 years		
	 KRUUSE PD-X Plus	5 years		
	 KRUUSE Sacryl	5 years		
	 KRUUSE Sacryl Plus	5 years		
	 KRUUSE Sacryl Rapid	3 years		
	 KRUUSE PGA	Peel pack: 5 years Casette: 3 years		
Non-absorbable	 KRUUSE Promilene	5 years		
	 KRUUSE Nylon	5 years		
	 KRUUSE Silk	Peel pack: 5 years Casette: 3 years		
	 KRUUSE Krupramid	Peel pack: 5 years Casette: 3 years		



Absorbable Sutures
Monofilament

KRUUSE Monofast

Description
KRUUSE Monofast Suture is a synthetic, absorbable, monofilament, sterile suture composed of polyglycolide-co-caprolactone.

KRUUSE Monofast Suture is available undyed and violet.

Days post surgery	Remaining tensile strength
7 days	65%
14 days	40%

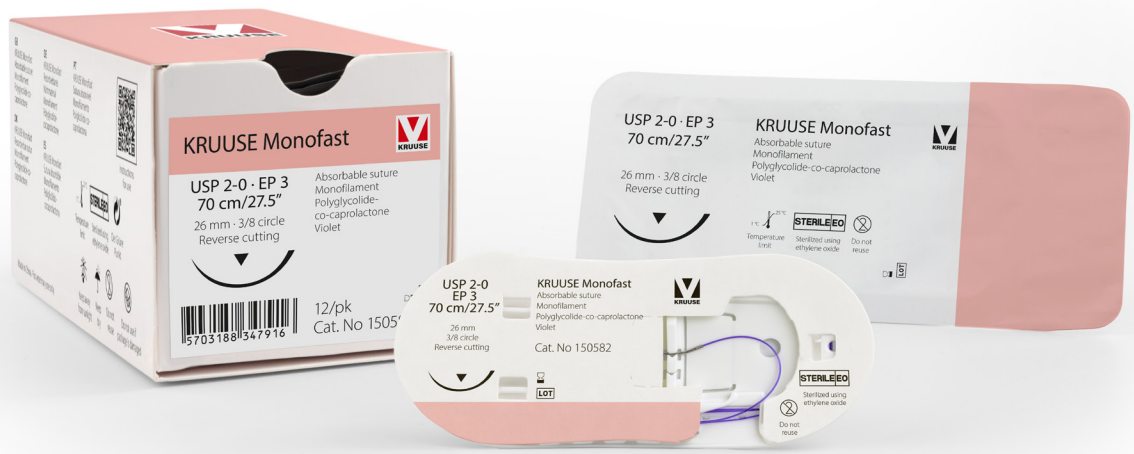
Complete mass absorption in approximately 90-120 days.

Indications
KRUUSE Monofast is commonly used in soft tissues and ligation where absorbable sutures are indicated, including:
- Blood vessel ligation
- Ductus ligation
- Intradermal closure
- Oral mucosa/gingival approximation
- Subcutaneus approximation
- Urological surgery

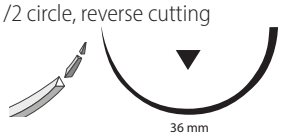
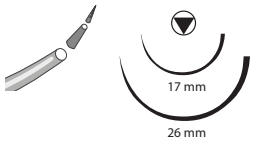
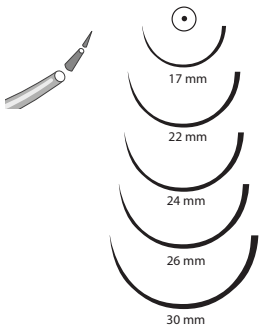
Contraindications
- Where prolonged support from suturing is required

Range
- USP 5-0 to 1
- EP 1 to 4

Sterilisation method
- EO



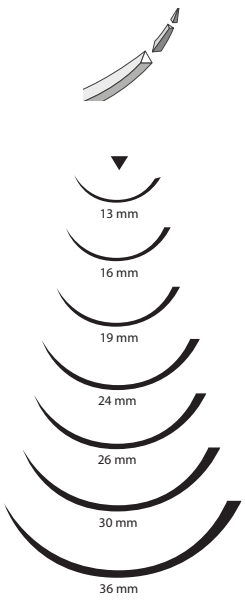
KRUUSE Monofast

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150616	1/2 circle, reverse cutting 	0	3.5	90 cm / 35.5"	36 mm	Violet	12/pk
150607	1/2 circle, round bodied, taper cut 	5-0	1	70 cm / 27.5"	17 mm	Violet	12/pk
150623		4-0	1.5	70 cm / 27.5"	17 mm	Violet	12/pk
150612		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150596	1/2 circle, round bodied, taper point 	4-0	1.5	70 cm / 27.5"	17 mm	Violet	12/pk
150595		4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150620		3-0	2	70 cm / 27.5"	22 mm	Violet	12/pk
150583		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150602		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150621		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk



KRUUSE Monofast

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150586	3/8 circle, reverse cutting	5-0	1	45 cm / 18"	13 mm	Violet	12/pk
150594		5-0	1	45 cm / 18"	13 mm	Undyed	12/pk
150584		5-0	1	70 cm / 27.5"	13 mm	Violet	12/pk
150593		5-0	1	70 cm / 27.5"	16 mm	Violet	12/pk
150598		4-0	1.5	45 cm / 18"	13 mm	Violet	12/pk
150622		4-0	1.5	45 cm / 18"	13 mm	Undyed	12/pk
150615		4-0	1.5	45 cm / 18"	16 mm	Undyed	12/pk
150599		4-0	1.5	45 cm / 18"	16 mm	Violet	12/pk
150604		4-0	1.5	45 cm / 18"	19 mm	Undyed	12/pk
150585		4-0	1.5	70 cm / 27.5"	19 mm	Violet	12/pk
150587		4-0	1.5	70 cm / 27.5"	19 mm	Undyed	12/pk
150597		4-0	1.5	90 cm / 35.5"	19 mm	Violet	12/pk
150610		3-0	2	45 cm / 18"	19 mm	Undyed	12/pk
150618		3-0	2	45 cm / 18"	19 mm	Violet	12/pk
150580		3-0	2	70 cm / 27.5"	19 mm	Violet	12/pk
150588		3-0	2	70 cm / 27.5"	19 mm	Undyed	12/pk
150590		3-0	2	70 cm / 27.5"	24 mm	Undyed	12/pk
150591		3-0	2	70 cm / 27.5"	24 mm	Violet	12/pk
150592		3-0	2	90 cm / 35.5"	24 mm	Violet	12/pk
150581		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150589		2-0	3	70 cm / 27.5"	24 mm	Violet	12/pk
150603		2-0	3	70 cm / 27.5"	24 mm	Undyed	12/pk
150601		2-0	3	90 cm / 35.5"	24 mm	Violet	12/pk
150582		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150605		2-0	3	70 cm / 27.5"	26 mm	Undyed	12/pk
150606		0	3.5	70 cm / 27.5"	26 mm	Violet	12/pk
150609		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150611		1	4	70 cm / 27.5"	36 mm	Violet	12/pk



KRUUSE Monofast

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150608	3/8 circle, round bodied, taper point 	4-0	1.5	70 cm / 27.5"	16 mm	● Violet	12/pk
150600	Compound curve, round bodied, taper cut 	5-0	1	45 cm / 18"	13 mm	● Violet	12/pk
150613		5-0	1	45 cm / 18"	13 mm	○ Undyed	12/pk





KRUUSE Monofast Plus

Description

KRUUSE Monofast Plus Suture is a synthetic, absorbable, monofilament, sterile, surgical suture composed of polyglycolide-co-caprolactone.

The suture contains chlorhexidine diacetate, a broad-spectrum antibacterial agent, at no more than 60µg/m. The suture is available dyed violet.

Days post surgery	Remaining tensile strength
7 days	65%
14 days	40%

Complete mass absorption in approximately 90-120 days.

Indications

KRUUSE Monofast is commonly used in soft tissues and ligation where absorbable sutures are indicated, including:

- Blood vessel ligation
- Ductus ligation
- Intradermal closure
- Oral mucosa/gingival approximation
- Subcutaneus approximation
- Urological surgery

Contraindications

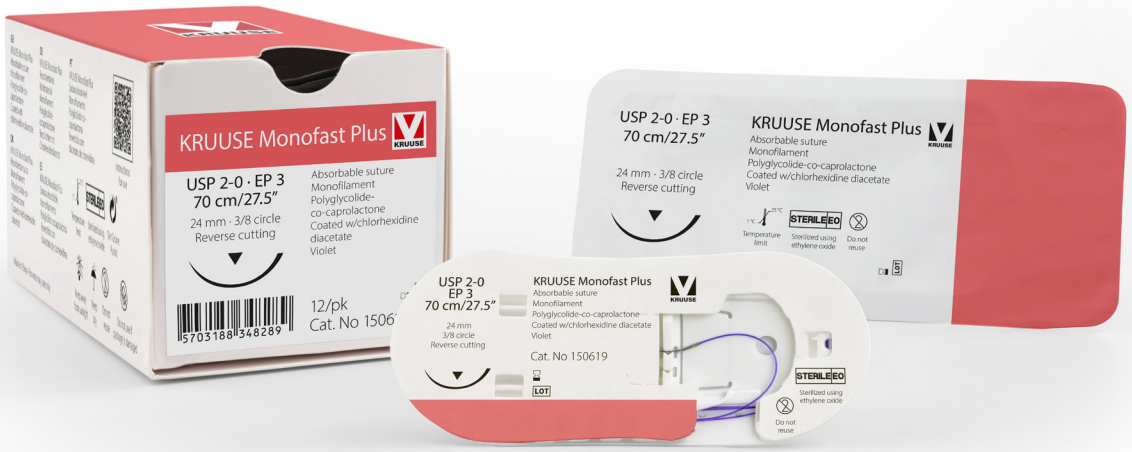
This suture, being absorbable, should not be used where extended approximation of tissues under stress is required. KRUUSE Monofast Plus Suture should not be used in patients with known allergic reactions to chlorhexidine diacetate.

Range

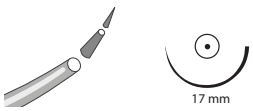
- USP 5-0 to 2-0
- EP 1 to 3

Sterilisation method

- EO



KRUUSE Monofast Plus

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150626	1/2 circle, round bodied, taper point 	5-0	1	70 cm / 27.5"	17 mm	Violet	12/pk
150624		4-0	1.5	70 cm / 27.5"	17 mm	Violet	12/pk
150617	3/8 circle, reverse cutting 	4-0	1.5	70 cm / 27.5"	19 mm	Violet	12/pk
150579		3-0	2	70 cm / 27.5"	19 mm	Violet	12/pk
150614		3-0	2	70 cm / 27.5"	24 mm	Violet	12/pk
150619		2-0	3	70 cm / 27.5"	24 mm	Violet	12/pk





KRUUSE PD-X

Description

KRUUSE PD-X Suture is a synthetic, absorbable, monofilament, sterile suture composed of polydioxanone.

KRUUSE PD-X Suture is available dyed violet.

Days post surgery	Remaining tensile strength
14 days	75%
28 days	65%
42 days	50%

Complete mass absorption in approximately 180-220 days.

Indications

KRUUSE PD-X is commonly used in soft tissues and ligation where absorbable sutures are indicated, including:

- Ductus ligation
- Gynaecology and obstretics
- GI surgery
- Facia approximation
- Joint capsula closure
- Ligament ligation
- Linea alba
- Subcoutaneus approximation
- Urological surgery

Contraindications

This suture, being absorbable, should not be used where prolonged (beyond 6 weeks) approximation of tissues under stress is required and is not to be used in conjunction with prosthetic devices, for example, heart valves or synthetic grafts.

Range

- USP 7-0 to 2
- EP 0.5 to 5

Sterilisation method

- EO



KRUUSE PD-X

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150721	1/2 circle, reverse cutting	2-0	3	70 cm / 27.5"	36 mm	Violet	12/pk
150718		0	3.5	70 cm / 27.5"	36 mm	Violet	12/pk
150725		1	4	70 cm / 27.5"	36 mm	Violet	12/pk
150738		2	5	70 cm / 27.5"	40 mm	Violet	12/pk
150720	1/2 circle, round bodied, taper cut	2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150739		2-0	3	70 cm / 27.5"	36 mm	Violet	12/pk
150729		0	3.5	70 cm / 27.5"	36 mm	Violet	12/pk
150727	1/2 circle, round bodied, taper point	4-0	1.5	45 cm / 18"	19 mm	Violet	12/pk
150715		4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150734		3-0	2	70 cm / 27.5"	17 mm	Violet	12/pk
150713		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150742		3-0	2	70 cm / 27.5"	30 mm	Violet	12/pk
150714		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150726		2-0	3	70 cm / 27.5"	40 mm	Violet	12/pk
150733		0	3.5	70 cm / 27.5"	26 mm	Violet	12/pk
150722		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150741		0	3.5	90 cm / 35.5"	40 mm	Violet	12/pk
150735		1	4	70 cm / 27.5"	36 mm	Violet	12/pk
150723	3/8 circle, conventional cutting	3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150737		2-0	3	70 cm / 27.5"	36 mm	Violet	12/pk
150730	3/8 circle, reverse cutting	7-0	0.5	45 cm / 18"	9 mm	Violet	12/pk
150731		5-0	1	45 cm / 18"	13 mm	Violet	12/pk
150719		4-0	1.5	70 cm / 27.5"	19 mm	Violet	12/pk
150736		4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150716		3-0	2	70 cm / 27.5"	19 mm	Violet	12/pk
150712		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150711		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150724		1	4	70 cm / 27.5"	36 mm	Violet	12/pk
150717		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk



KRUUSE PD-X Plus

Description

KRUUSE PD-X Plus Suture is a synthetic, absorbable, monofilament, sterile, surgical suture composed of polydioxanone. The suture contains chlorhexidine diacetate, a broad-spectrum antibacterial agent, at no more than 60µg/m. The suture is available dyed violet

Days post surgery	Remaining tensile strength
14 days	75%
28 days	65%
42 days	50%

Complete mass absorption in approximately 180-220 days.

Indications

KRUUSE PD-X Plus is commonly used in soft tissues and ligation where absorbable sutures are indicated, including:

- Ductus ligation
- Gynaecology and obstretics
- GI surgery
- Facia approximation
- Joint capsula closure
- Ligament ligation
- Linea alba
- Subcoutaneus approximation
- Urological surgery

Contraindications

This suture, being absorbable, should not be used where prolonged (beyond 6 weeks) approximation of tissues under stress is required and is not to be used in conjunction with prosthetic devices, for example, heart valves or synthetic grafts. KRUUSE PD-X Plus Suture should not be used in patients with known allergic reactions to chlorhexidine diacetate.

Range

- USP 3-0 and 2-0
- EP 2 and 3

Sterilisation method

- EO



KRUUSE PD-X Plus

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150732	1/2 circle, round bodied, taper cut 	2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150740	1/2 circle, round bodied, taper point 	3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150743		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk





Absorbable Sutures
Multifilament

KRUUSE Sacryl

Description
KRUUSE Sacryl Suture is a synthetic, absorbable, multifilament, sterile surgical suture composed of Polyglactin 910.
KRUUSE Sacryl Suture is available undyed and dyed violet and uniformly coated with polyglycolide-co-lactide (30/70) and calcium stearate.

Days post surgery	Remaining tensile strength
14 days	75%
21 days	40%
28 days	20%

Complete mass absorption in approximately 56-70 days.

Indications
KRUUSE Sacryl Sutures are indicated for soft tissue approximation and ligation, where absorbable sutures are indicated, including:
- Blood vessel ligation
- Ductus ligation
- Gynaecology and abstretics
- Intradermal closure
- Joint capsula closure
- Ligament ligation
- Linea alba
- Muscle repairment and approximation
- Periocular surgery
- Subcutaneus approximation

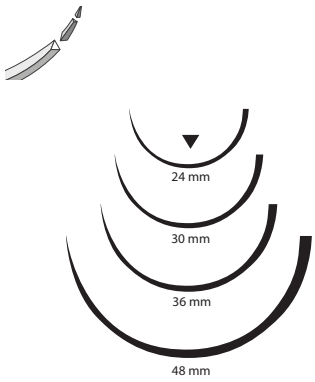
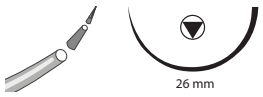
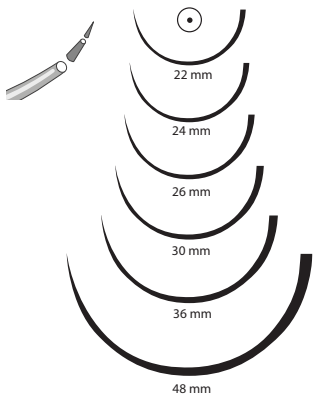
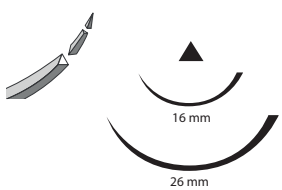
Contraindications
Where permanent support is required

Range
- USP 8-0 to 2
- EP 0.4 to 5

Sterilisation method
- EO



KRUUSE Sacryl

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150663	1/2 circle, reverse cutting	3-0	2	70 cm / 27.5"	24 mm	Violet	12/pk
150676		2-0	3	70 cm / 27.5"	30 mm	Violet	12/pk
150647		2-0	3	70 cm / 27.5"	36 mm	Violet	12/pk
150642		0	3.5	70 cm / 27.5"	36 mm	Violet	12/pk
150666		0	3.5	90 cm / 35.5"	48 mm	Violet	12/pk
150660		1	4	90 cm / 35.5"	48 mm	Violet	12/pk
150664		2	5	90 cm / 35.5"	48 mm	Violet	12/pk
150653	1/2 circle, round bodied, taper cut	3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150669		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150649	1/2 circle, round bodied, taper point	4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150641		3-0	2	70 cm / 27.5"	22 mm	Violet	12/pk
150634		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150631		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150646		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150661		1	4	70 cm / 27.5"	36 mm	Violet	12/pk
150657		2	5	90 cm / 35.5"	48 mm	Violet	12/pk
150683	3/8 circle, conventional cutting	5-0	1	70 cm / 27.5"	16 mm	Violet	12/pk
150654		3-0	2	70 cm / 27.5"	16 mm	Violet	12/pk
150674		3-0	2	70 cm / 27.5"	26 mm	Undyed	12/pk
150680		2-0	3	70 cm / 27.5"	26 mm	Undyed	12/pk
150665	3/8 circle, micropoint spatula 	8-0	0.4	30 cm / 11.8"	6.5 mm	Violet	12/pk

KRUUSE Sacryl

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150656	3/8 circle, reverse cutting	6-0	0.7	45 cm / 18"	13 mm	Violet	12/pk
150640		5-0	1	45 cm / 18"	16 mm	Violet	12/pk
150682		5-0	1	45 cm / 18"	19 mm	Violet	12/pk
150662		4-0	1.5	45 cm / 18"	19 mm	Violet	12/pk
150633		4-0	1.5	70 cm / 27.5"	19 mm	Violet	12/pk
150643		4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150636		3-0	2	45 cm / 18"	19 mm	Violet	12/pk
150629		3-0	2	70 cm / 27.5"	19 mm	Violet	12/pk
150627		3-0	2	70 cm / 27.5"	24 mm	Violet	12/pk
150639		3-0	2	70 cm / 27.5"	30 mm	Violet	12/pk
150671		3-0	2	90 cm / 35.5"	24 mm	Violet	12/pk
150628		2-0	3	70 cm / 27.5"	24 mm	Violet	12/pk
150670		2-0	3	90 cm / 35.5"	24 mm	Violet	12/pk
150658		2-0	3	70 cm / 27.5"	26 mm	Undyed	12/pk
150630		2-0	3	70 cm / 27.5"	30 mm	Violet	12/pk
150655		2-0	3	70 cm / 27.5"	36 mm	Violet	12/pk
150632		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150644		1	4	70 cm / 27.5"	36 mm	Violet	12/pk
150684	3/8 circle, round bodied, taper cut	5-0	1	70 cm / 27.5"	16 mm	Violet	12/pk
150651		3-0	2	150 cm / 59"	Without needle	Violet	12/pk
150637		2-0	3	150 cm / 59"	Without needle	Violet	12/pk
150648	Without needle	0	3.5	150 cm / 59"	Without needle	Violet	12/pk
150677		1	4	150 cm / 59"	Without needle	Violet	12/pk
150675		2	5	150 cm / 59"	Without needle	Violet	12/pk


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KRUUSE Sacryl Plus

Description

KRUUSE Sacryl Plus Suture is a synthetic, absorbable, sterile, surgical suture composed of Polyglactin 910.

KRUUSE Sacryl Plus Suture is coated with copolymer of glycolide and lactide (Polyglactin 370) and calcium stearate.

The suture contains chlorhexidine diacetate, a broad-spectrum antibacterial agent. The copolymers in this product have been found to be non-antigenic, non-pyrogenic and elicit only a mild tissue reaction during absorption.

The suture is available in violet.

Days post surgery	Remaining tensile strength
14 days	75%
21 days	40%
28 days	20%

Complete mass absorption in approximately 56-70 days.

Indications

KRUUSE Sacryl Sutures are indicated for soft tissue approximation and ligation, where absorbable sutures are indicated, including:

- Blood vessel ligation
- Ductus ligation
- Gynaecology and abstretics
- Intradermal closure
- Joint capsula closure
- Ligament ligation
- Linea alba
- Muscle repairment and approximation
- Periocular surgery
- Subcutaneus approximation

Contraindications

- Where permanent support is required
- KRUUSE Sacryl Plus Suture should not be used in patients with known allergic reactions to chlorhexidine diacetate

Range

- USP 4-0 to 0
- EP 1.5 to 3.5

Sterilisation method

- EO



KRUUSE Sacryl Plus

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150667	3/8 circle, reverse cutting	4-0	1.5	70 cm / 27.5"	19 mm	Violet	12/pk
150650		3-0	2	70 cm / 27.5"	19 mm	Violet	12/pk
150635		3-0	2	70 cm / 27.5"	24 mm	Violet	12/pk
150678		2-0	3	70 cm / 27.5"	19 mm	Violet	12/pk
150638		2-0	3	70 cm / 27.5"	24 mm	Violet	12/pk
150668		2-0	3	70 cm / 27.5"	30 mm	Violet	12/pk
150659		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150679	1/2 circle, reverse cutting	1	4	70 cm / 27.5"	36 mm	Violet	12/pk





KRUUSE Sacryl Rapid

Description

KRUUSE Sacryl Rapid Suture is a synthetic, absorbable, multifilament, sterile surgical suture composed of a copolymer made from 90% glycolide and 10% L-lactide.
The characteristic rapid loss of strength is achieved by use of a polymer material with a lower molecular weight than regular KRUUSE Sacryl (Polyglactin 910) Suture.

KRUUSE Sacryl Rapid Suture is available undyed.

KRUUSE Sacryl Rapid Suture is uniformly coated with polyglycolide-co-lactide (30/70) and calcium stearate.

Days post surgery	Remaining tensile strength
7 days	55%
14 days	20%
21 days	5%

Complete mass absorption in approximately 42-56 days.

Indications

KRUUSE Sacryl Rapid is preferred in soft tissue- and dental surgery where a rapid healing is expected and a rapid suture absorption is beneficial.

Contraindications

Where longer or permanent support is required

Range

- USP 5-0 to 3-0
- EP 1 to 2

Sterilisation method

- EO



KRUUSE Sacryl Rapid

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150673	3/8 circle, reverse cutting	5-0	1	45 cm / 18"	19 mm	○ Undyed	12/pk
150652		4-0	1.5	45 cm / 18"	19 mm	○ Undyed	12/pk
150672	19 mm 24 mm	3-0	2	70 cm / 27.5"	24 mm	○ Undyed	12/pk





KRUUSE PGA

Description

KRUUSE PGA Suture is a synthetic, absorbable, multifilament, sterile surgical suture composed of polyglycolic acid.

KRUUSE PGA Suture is available dyed violet.

KRUUSE PGA Suture is coated with polycaprolactone and calcium stearate.

Days post surgery	Remaining tensile strength
14 days	75%
21 days	40%

Complete mass absorption in approximately 60-90 days

Indications

KRUUSE PGA Sutures are indicated for soft tissue approximation and ligation, where absorbable sutures are indicated, including:

- Blood vessel ligation
- Ductus ligation
- Facia approximation
- Gynaecology and abstretics
- Joint capsula closure
- Ligament ligation
- Subcutaneus approximation

Contraindications

KRUUSE PGA Suture is not intended for use in cardiovascular tissue, neurosurgery, or ophthalmic surgery.

Range in peel pack

- USP 4-0 to 6
- EP 1.5 to 8

Range in casettes

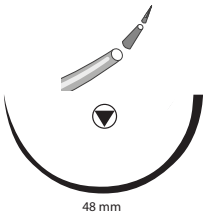
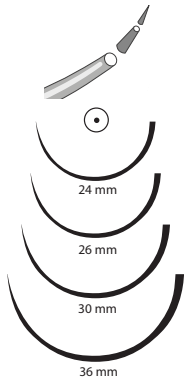
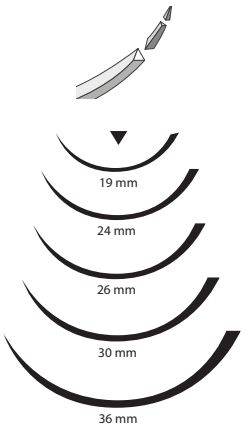
- USP 3-0 to 6
- EP 2 to 8

Sterilisation method

- EO



KRUUSE PGA

Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
150710	1/2 circle, round bodied, taper cut 	6	8	150 cm / 59"	48 mm	Violet	12/pk
150708	1/2 circle, round bodied, taper point 	4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150691		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150689		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150698		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150704		0	3.5	90 cm / 35.5"	30 mm	Violet	12/pk
150701		1	4	90 cm / 35.5"	30 mm	Violet	12/pk
150706		2	5	90 cm / 35.5"	36 mm	Violet	12/pk
150707	3/8 circle, reverse cutting 	4-0	1.5	70 cm / 27.5"	19 mm	Violet	12/pk
150705		4-0	1.5	70 cm / 27.5"	24 mm	Violet	12/pk
150688		3-0	2	70 cm / 27.5"	26 mm	Violet	12/pk
150686		2-0	3	70 cm / 27.5"	26 mm	Violet	12/pk
150709		2-0	3	70 cm / 27.5"	36 mm	Violet	12/pk
150694		0	3.5	70 cm / 27.5"	30 mm	Violet	12/pk
150697		0	3.5	90 cm / 35.5"	30 mm	Violet	12/pk
150700		1	4	90 cm / 35.5"	30 mm	Violet	12/pk
150696		1	4	70 cm / 27.5"	36 mm	Violet	12/pk
150703		2	5	90 cm / 35.5"	36 mm	Violet	12/pk
150690	Casette 	3-0	2	15 m / 49.2 ft	-	Violet	1/pk
150685		2-0	3	15 m / 49.2 ft	-	Violet	1/pk
150687		0	3.5	15 m / 49.2 ft	-	Violet	1/pk
150692		1	4	15 m / 49.2 ft	-	Violet	1/pk
150695		2	5	15 m / 49.2 ft	-	Violet	1/pk
150693		3+4	6	15 m / 49.2 ft	-	Violet	1/pk
150702		5	7	15 m / 49.2 ft	-	Violet	1/pk
150699		6	8	15 m / 49.2 ft	-	Violet	1/pk



KRUUSE suture indication chart

Type	Suture	Surgical procedure																
		Blood vessel ligation	Cardiovascular procedures	Ductus ligation	Epidermal approximation	Facia approximation	GI surgery	Gynaecology and obstretics	Intradermal closure	Joint capsula closure	Ligament ligation	Linea Alba	Muscle repairment and approximation	Neurological procedure	Oral mucosa/ gingiva approximation	Ophthalmic procedures	Periocular surgery	Subcoutaneus approximation	Urological surgery
Absorbable	KRUUSE Monofast	•		•					•						•			•	•
	KRUUSE Monofast Plus	•		•					•						•			•	•
	KRUUSE PD-X			•		•	•	•		•	•	•						•	•
	KRUUSE PD-X Plus			•		•	•	•		•	•	•						•	•
	KRUUSE Sacryl	•		•				•	•	•	•	•	•				•	•	
	KRUUSE Sacryl Plus	•		•				•	•	•	•	•	•				•	•	
	KRUUSE Sacryl Rapid														•		•		
	KRUUSE PGA	•		•		•		•		•	•							•	
Non-absorbable	KRUUSE Promilene		•		•									•		•			
	KRUUSE Nylon		•		•									•		•			
	KRUUSE Silk		•											•	•	•			
	KRUUSE Krupramid		•		•									•		•			



Non-absorbable Sutures
Monofilament

KRUUSE Promilene

Description
KRUUSE Promilene Suture is a synthetic, non-absorbable, monofilament, sterile suture composed of an isotactic crystalline stereoisomer of polypropylene, a synthetic linear polyolefin.

KRUUSE Promilene Suture is available dyed blue with phthalocyanine blue and pink (fluorescence).

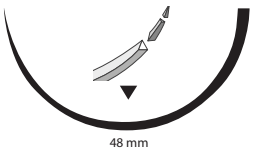
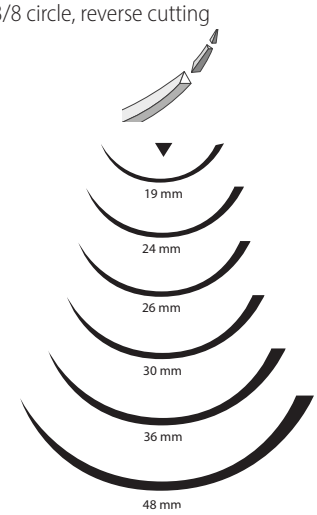
Indications
KRUUSE Promilene Suture is indicated for use in general soft tissue approximation and/or ligation, where a non-absorbable material is indicated, including:
- Skin closure
- Ophthalmic surgery
- Vascular and cardiovascular surgery
- Neurosurgery

Contraindications
None known.

Range in peel pack
- USP 4-0 to 2
- EP 1.5 to 5

Sterilisation method
- EO



Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
152973	½ circle, reverse cutting 	1	4	100 cm / 39.4"	48 mm	Blue	12/pk
152983	3/8 circle, reverse cutting 	4-0	1.5	45 cm / 12"	19 mm	Blue	12/pk
152984		4-0	1.5	70 cm / 27.5"	24 mm	Blue	12/pk
152980		3-0	2	45 cm / 12"	19 mm	Blue	12/pk
152981		3-0	2	70 cm / 27.5"	26 mm	Blue	12/pk
152982		3-0	2	70 cm / 27.5"	30 mm	Blue	12/pk
152979		2-0	3	70 cm / 27.5"	26 mm	Pink (fluorescence)	12/pk
152977		2-0	3	70 cm / 27.5"	26 mm	Blue	12/pk
152978		2-0	3	70 cm / 27.5"	36 mm	Blue	12/pk
152971		0	3.5	70 cm / 27.5"	30 mm	Pink (fluorescence)	12/pk
152972		0	3.5	70 cm / 27.5"	30 mm	Blue	12/pk
152974		1	4	70 cm / 27.5"	36 mm	Blue	12/pk
152975		1	4	90 cm / 35.4"	36 mm	Pink (fluorescence)	12/pk
152976		2	5	90 cm / 35.4"	48 mm	Blue	12/pk





KRUUSE Nylon

Description

KRUUSE Nylon Suture is a synthetic, non-absorbable, monofilament, sterile suture composed of polyamide 6.

KRUUSE Nylon Suture is available dyed blue with phthalocyanine blue.

Indications

KRUUSE Nylon Suture is indicated for use in general soft tissue approximation and/or ligation, where a non-absorbable material is indicated, including:

- Skin closure
- Ophthalmic surgery
- Vascular and cardiovascular surgery
- Neurosurgery

Contraindications

Due to the gradual loss of tensile strength which may occur over prolonged periods in vivo, KRUUSE Nylon Suture should not be used where permanent retention of tensile strength is required.

It is not indicated for the central circulatory system and central nervous system.

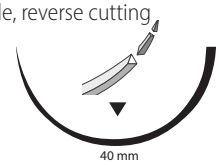
Range in peel pack

- USP 5-0 to 2
- EP 1 to 5

Sterilisation method

- EO



Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
152955	½ circle, reverse cutting 	0	3.5	90 cm / 35.4"	40 mm	Blue	12/pk
152969	3/8 circle, reverse cutting	5-0	1	45 cm / 12"	13 mm	Blue	12/pk
152970		5-0	1	45 cm / 12"	19 mm	Blue	12/pk
152967		4-0	1.5	45 cm / 12"	19 mm	Blue	12/pk
152968		4-0	1.5	70 cm / 27.5"	24 mm	Blue	12/pk
152963		3-0	2	45 cm / 12"	19 mm	Blue	12/pk
152964		3-0	2	70 cm / 27.5"	19 mm	Blue	12/pk
152965		3-0	2	70 cm / 27.5"	24 mm	Blue	12/pk
152966		3-0	2	70 cm / 27.5"	26 mm	Blue	12/pk
152959		2-0	3	70 cm / 27.5"	26 mm	Blue	12/pk
152958		2-0	3	70 cm / 27.5"	39 mm	Blue	12/pk
152960		2-0	3	90 cm / 35.4"	30 mm	Blue	12/pk
152962		2-0	3	90 cm / 35.4"	45 mm	Blue	12/pk
152953		0	3.5	70 cm / 27.5"	24 mm	Blue	12/pk
152954		0	3.5	70 cm / 27.5"	30 mm	Blue	12/pk
152956		1	4	70 cm / 27.5"	36 mm	Blue	12/pk
152957	3/8 circle, conventional cutting 	2	5	90 cm / 35.4"	90 mm	Blue	12/pk
152961	Straight cutting 	2-0	3	90 cm / 35.4"	55 mm	Blue	12/pk





Non-absorbable Sutures

Multifilament

KRUUSE Silk

Description

KRUUSE Silk Suture is a natural, non-absorbable, multifilament, sterile suture composed of an organic protein called fibroin.

KRUUSE Silk Suture is available dyed black with Sulphol Black or Logwood Black.

KRUUSE Silk Suture is coated with silicone.

Indications

KRUUSE Silk Suture is indicated for use in general soft tissue approximation and/or ligation, where a non-absorbable material is indicated, including:

- Ophthalmic surgery
- Vascular and cardiovascular surgery
- Neurosurgery
- Dental surgery
- Ligation

Contraindications

The use of this suture is contraindicated in patients with known sensitivities or allergies to silk. Due to the gradual loss of tensile strength which may occur over prolonged periods in vivo, silk sutures should not be used where permanent retention of tensile strength is required.

It is not indicated for the central circulatory system and central nervous system.

Range in peel pack

- USP 3-0 to 0
- EP 2 to 3.5

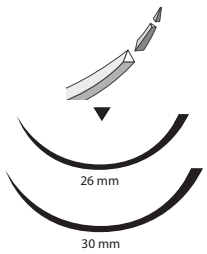
Range in casettes

- USP 3-0 to 3+4
- EP 2 to 6

Sterilisation method

- EO



Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
152987	3/8 circle, reverse cutting 	3-0	2	70 cm / 27.5"	26 mm	● Black	12/pk
152986		2-0	3	70 cm / 27.5"	26 mm	● Black	12/pk
152985		0	3.5	70 cm / 27.5"	30 mm	● Black	12/pk
152992	Casette 	3-0	2	100 m / 328.1 ft	-	● Black	1/pk
152991		2-0	3	100 m / 328.1 ft	-	● Black	1/pk
152988		0	3.5	100 m / 328.1 ft	-	● Black	1/pk
152989		1	4	100 m / 328.1 ft	-	● Black	1/pk
152990		2	5	100 m / 328.1 ft	-	● Black	1/pk
152993		3+4	6	50 m / 164 ft	-	● Black	1/pk
152994		5	7	60 m / 197 ft	-	● Black	1/pk





Non-absorbable Sutures

Pseudo-monofilament

KRUUSE Krupramid

Description

KRUUSE Krupramid Suture is a synthetic, non-absorbable, pseudo-monofilament, sterile suture composed of polyamide.

KRUUSE Krupramid Suture is available white and dyed Logwood Black.

Indications

KRUUSE Krupramid Suture is intended for use in general soft tissue approximation and/or ligation where a non-absorbable material is indicated, including:

- Skin closure
- Ophthalmic surgery
- Vascular and cardiovascular surgery
- Neurosurgery

Contraindications

Due to the gradual loss of tensile strength which may occur over prolonged periods in vivo, KRUUSE Krupramid Suture should not be used where permanent retention of tensile strength is required.

It is not indicated for the central circulatory system and central nervous system.

Range in peel pack

- USP 3-0 to 1
- EP 2 to 3.5

Range in casettes

- USP 3-0 to 6
- EP 2 to 8

Sterilisation method

- EO



Cat. No	Shape of needle	USP	EP	Suture length	Needle length	Colour	Package
152941	3/8 circle, reverse cutting	3-0	2	45 cm / 12"	24 mm	● Black	12/pk
152944		3-0	2	70 cm / 27.5"	24 mm	● Black	12/pk
152943		3-0	2	70 cm / 27.5"	26 mm	○ White	12/pk
152942		3-0	2	45 cm / 12"	30 mm	● Black	12/pk
152945		3-0	2	70 cm / 27.5"	39 mm	● Black	12/pk
152937		2-0	3	45 cm / 12"	24 mm	● Black	12/pk
152940		2-0	3	70 cm / 27.5"	24 mm	● Black	12/pk
152938		2-0	3	70 cm / 27.5"	26 mm	○ White	12/pk
152939		2-0	3	70 cm / 27.5"	39 mm	○ White	12/pk
152934		0	3.5	70 cm / 27.5"	30 mm	○ White	12/pk
152935		0	3.5	70 cm / 27.5"	39 mm	● Black	12/pk
152936		1	4	70 cm / 27.5"	39 mm	● Black	12/pk
152952	Casette	3-0	2	100 m / 328.1 ft	-	○ White	1/pk
152950		2-0	3	100 m / 328.1 ft	-	○ White	1/pk
152947		0	3.5	100 m / 328.1 ft	-	○ White	1/pk
152948		1	4	100 m / 328.1 ft	-	○ White	1/pk
152949		2	5	75 m / 246 ft	-	○ White	1/pk
152951		3+4	6	50 m / 164 ft	-	○ White	1/pk
152946		6	8	50 m / 164 ft	-	○ White	1/pk



KRUUSE Suture Display

We aim to make handling and usage of KRUUSE sutures as user-friendly as possible. We have therefore designed a practical display for the KRUUSE sutures.

The suture display has an attractive design that fits into most clinics and hospitals. It is intended to be used either as a table top rack or it can be wall mounted in your clinic. Mobile vets may choose to have the display in their practice vehicle. Furthermore, you have the possibility to expand the display either in height or length by adding another display section.

Please notice that we have designed the display with a slight protuberance/rise at the front. This ensures stable and accurate placement of the suture dispenser box during handling.



Cat. No	Colour	Package
150901	Transparent	1/pk



KRUUSE Skin Stapler

The skin stapler is suitable for a range of surgical procedures requiring standard skin closure. The stapler is a premium product, ensuring reliable wound closure. The ergonomic handle design ensures effortless use and time efficiency.
The stapler is sterile, disposable, and ready for immediate use. It includes 35 stainless steel staples.

Cat. No	Sterile	Size	Package
152166	Yes	7.2 mm x 4.9 mm / 2.83 x 1.93"	5/pk
152168	Yes	5.9 mm x 3.9 mm / 2.32 x 1.54"	5/pk



KRUUSE Skin Stapler Remover

The skin staple remover is designed to provide fast and easy removal of surgical skin staples. The skin staple remover is a premium product with an ergonomic handle design that ensures effortless use and time efficiency.
The skin stapler remover is sterile, disposable, and ready for immediate use. Single-use only.

Cat. No	Size	Package
152167	Universal	20/pk



KRUUSE Suturing Pad

For practicing your suturing techniques use the KRUUSE Suturing Pad. The pad is made of foam, simulating cutis and subcutis. The pad can be used multiple times.

Cat. No	Package
152197	1/pk



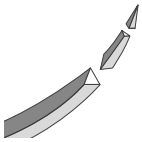
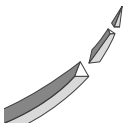
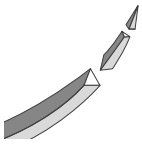
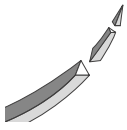
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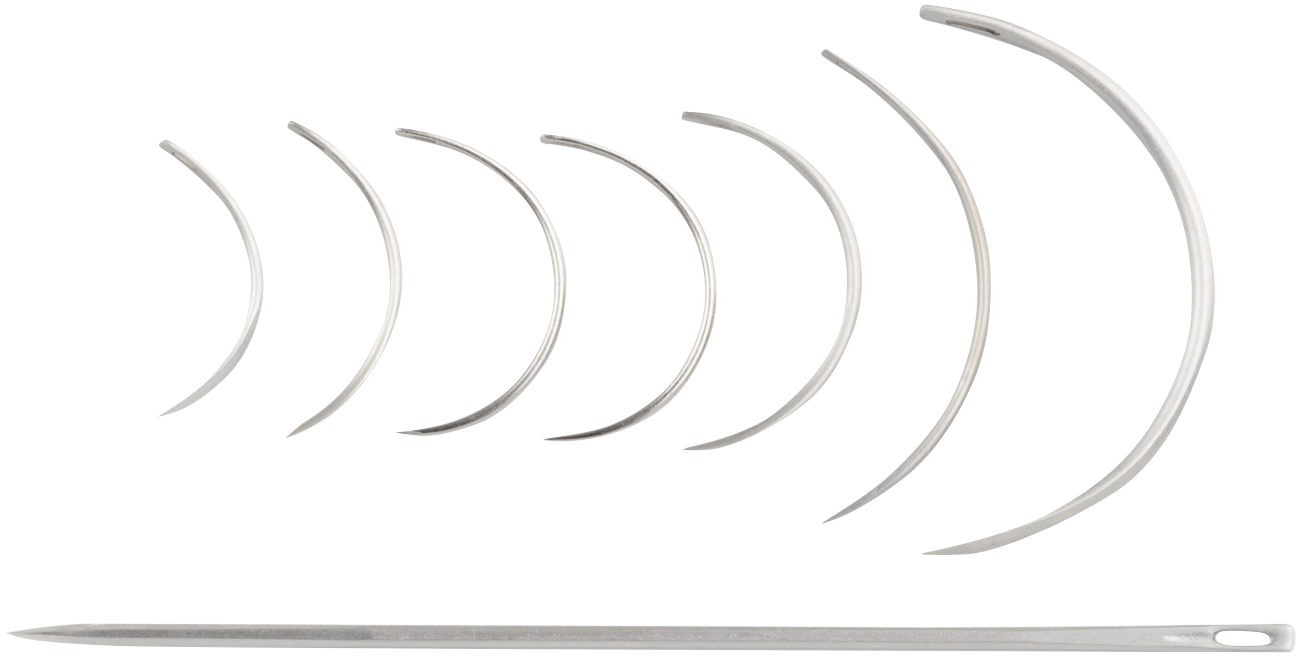
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150900	1/pk

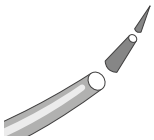
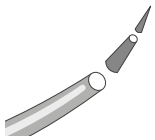
KRUUSE Suture Needles - Regular Eye

Stainless steel suture needles in supreme quality in both strength and sharpness. Cutting needle is the preferred needle type when suturing in more fibrous tissue such as skin, whereas most surgeons prefer the round bodied needle when suturing soft tissues like intestines and bladder.



Cat. No	Shape	Shape	Length	Package
152600		3/8 circle, reverse cutting	17 mm	10/pk
152601		3/8 circle, reverse cutting	21 mm	10/pk
152602		3/8 circle, reverse cutting	25 mm	10/pk
152603		3/8 circle, reverse cutting	29 mm	10/pk
152604	 3/8 Circle	3/8 circle, reverse cutting	41 mm	10/pk
152605		3/8 circle, reverse cutting	49 mm	10/pk
152606		3/8 circle, reverse cutting	61 mm	10/pk
152607		3/8 circle, reverse cutting	89 mm (diameter 1.1 mm)	10/pk
152608		3/8 circle, reverse cutting	89 mm (diameter 1.6 mm)	10/pk
152620		1/2 circle, reverse cutting	41mm	10/pk
152621		1/2 circle, reverse cutting	49 mm	10/pk
152622	1/2 Circle	1/2 circle, reverse cutting	69 mm	10/pk
152663		3/8 circle, conventional cutting	19 mm	10/pk
152664		3/8 circle, conventional cutting	25 mm	10/pk
152665		3/8 circle, conventional cutting	29 mm	10/pk
152666	 3/8 Circle	3/8 circle, conventional cutting	39 mm	10/pk
152667		3/8 circle, conventional cutting	65 mm	10/pk
152668		3/8 circle, conventional cutting	89 mm	10/pk
152661		1/2 circle, conventional cutting	25 mm	10/pk
152662		1/2 circle, conventional cutting	39 mm	10/pk
152627		Straight, cutting	60 mm	10/pk
152628	Straight	Straight, cutting	90 mm	10/pk



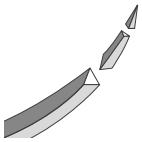
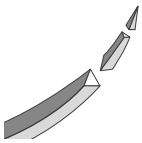
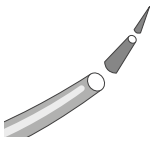
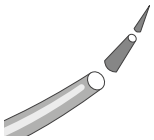
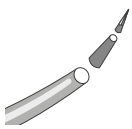
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152625		 3/8 Circle	3/8 circle, round body, taper point	28 mm	10/pk
152626			3/8 circle, round body, taper point	69 mm	10/pk
152610		 1/2 Circle	1/2 circle, round body, taper point	23 mm	10/pk
152611			1/2 circle, round body, taper point	28 mm	10/pk
152612			1/2 circle, round body, taper point	38 mm	10/pk
152613			1/2 circle, round body, taper point	48 mm	10/pk
152614			1/2 circle, round body, taper point	53 mm	10/pk
152615			1/2 circle, round body, taper point	68 mm	10/pk
152617		 1/2 Circle	1/2 circle, round body, taper cut	23 mm	10/pk



KRUUSE Suture Needles - Spring Eye

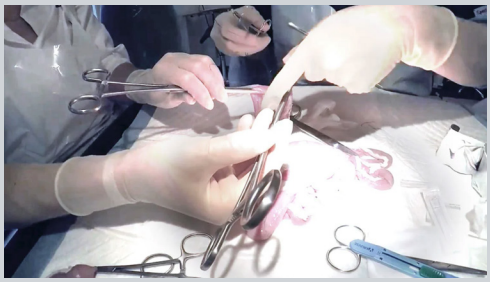
Stainless steel suture needles in supreme quality in both strength and sharpness. Cutting needle is the preferred needle type when suturing in more fibrous tissue such as skin, whereas most surgeons prefer the round bodied needle when suturing soft tissues like intestines and bladder.



Cat. No	Shape	Shape	Length	Package
152630		3/8 circle, reverse cutting	17 mm	10/pk
152631		3/8 circle, reverse cutting	21 mm	10/pk
152632		3/8 circle, reverse cutting	25 mm	10/pk
152633		3/8 circle, reverse cutting	29 mm	10/pk
152634	 3/8 Circle	3/8 circle, reverse cutting	41 mm	10/pk
152635		3/8 circle, reverse cutting	45 mm	10/pk
152636		3/8 circle, reverse cutting	49 mm	10/pk
152637		3/8 circle, reverse cutting	61 mm	10/pk
152638		3/8 circle, reverse cutting	89 mm	10/pk
152646		1/2 circle, reverse cutting	29 mm	10/pk
152647	 1/2 Circle	1/2 circle, reverse cutting	41 mm	10/pk
152648		1/2 circle, reverse cutting	69 mm	10/pk
152660	 Straight	Straight, cutting	75 mm	10/pk
152640		3/8 circle, round bodied, taper point	18 mm	10/pk
152641	 3/8 Circle	3/8 circle, round bodied, taper point	23 mm	10/pk
152642		3/8 circle, round bodied, taper point	28 mm	10/pk
152650		1/2 circle, round bodied, taper point	23 mm	10/pk
152651		1/2 circle, round bodied, taper point	28 mm	10/pk
152652	 1/2 Circle	1/2 circle, round bodied, taper point	38 mm	10/pk
152653		1/2 circle, round bodied, taper point	48 mm	10/pk
152654		1/2 circle, round bodied, taper point	53 mm	10/pk
152657	  1/2 Circle	1/2 circle, round bodied, taper cut	23 mm	10/pk



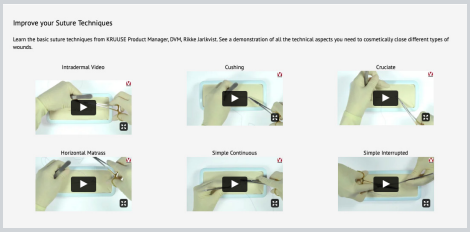
Resources



WEBINAR:

Soft Tissue Surgery

Learn the basic operation techniques with Pilar Lafuente DVM, PhD, Lecturer in Small Animal Surgery from Royal Veterinary College.



VIDEO:

Education Vidoes

Learn about relevant suture patterns from basic ones to more advanced patterns, and watch different knotting techniques. Also see how and when different types of sutures are being used in practice.



KRUUSE Postoperative Care



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KRUUSE Postoperative Care

Since the development of the first BUSTER E-collar in 1974 a long tradition of improving E-collars by adding more comfort, ensuring faster healing, and building in compliance for vets and pet owners has resulted in a unique BUSTER Collar range. The BUSTER Green Ocean Collar adds the green dimension.

A BUSTER Collar is the ideal device for most post-surgical patients - but not all. For patients that are not inclined to lick and chew their incision site or wound, a BUSTER textile product is a great alternative. Made of soft and breathable material with adjustable fitting features it enables the pet to move freely.





BUSTER Green Ocean Collar

With the BUSTER Green Ocean Collar, we deliver superior pet protection and empower you to make the environmentally friendly choice for your practice and the environment.

The BUSTER Green Ocean Collar is mainly made from old fishing nets that are collected and recycled responsibly.

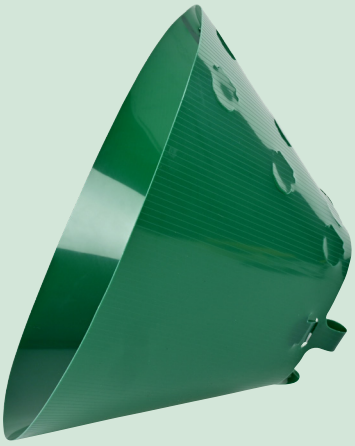
Recycling old fishing nets is a new focus area in the booming plastics recycling industry. Without it, this plastic would be sent to landfill, burnt, or lost at sea - destroying habitats and endangering marine animals.

The facts

- Fishing activities are intensifying around the world
- Discarded fishing nets are increasing significantly
- Plastic pollution is a huge problem affecting us all
- We can all act to do something about it

From disregarded to liberated

- Abandoned fishing nets in the ocean threaten marine animals, seabirds, and the entire marine environment
- Imagine the weight of over 3,000 fully loaded jumbo jets ready for takeoff. This is how much plastic waste from the maritime industry ends up in our environment every year
- Part of the problem is discarded fishing nets. If we don't act now, by 2050 there could be more plastic in the oceans than fish



kruuse.com

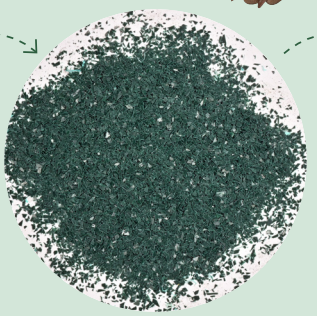
Animal vision: Opaque

Materials: Polyethylene (HDPE)

Neck Straps: Outer straps











Origin
Discarded end-of-life fishing nets

Processing
Sorted, shredded, and cleaned in a recycling plant

Transformation
The new raw material is turned into dog collars

Protection
Protects pets and marine life. Fully recyclable







BUSTER Green Ocean Collar

The BUSTER range has become known as the benchmark in pet protection and the BUSTER Green Ocean Collar is no different. It is equipped with the easy-to-apply "Clic" closing system with outer straps for secure fastening to the dog's neck collar. The opaqueness of the collar provides a den-like and stressless environment for the dog.

PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 7 SIZES | STARTER PACK

Cat. No	Size	Length	Opening	Neck-hole	Package
273342	7.5 cm	7.5 cm / 3"	15-17 cm / 6-7"	7-8 cm / 3"	5/pk
273343	10 cm	10 cm / 4"	17-19 cm / 7"	7-8 cm / 3"	5/pk
273344	12.5 cm	12.5 cm / 5"	19-23 cm / 7-9"	9-10.5 cm / 4"	5/pk
273345	15 cm	15 cm / 6"	24-28 cm / 9-11"	10-12 cm / 4-5"	5/pk
273346	20 cm	20 cm / 8"	32-35 cm / 13-14"	10-13 cm / 4-5"	5/pk
273347	25 cm	25 cm / 10"	36-43 cm / 14-17"	12-15 cm / 5-6"	5/pk
273348	30 cm	30 cm / 12"	42-51 cm / 17-20"	15-18 cm / 6-7"	5/pk
273349	Starter Pack of sizes 7.5 - 30 cm				7/pk



BUSTER Snug Collars

A soft and flexible alternative to the rigid standard E-collars. Easy application and removal and no assembly make the BUSTER Snug Collars easy to handle for the veterinary health care team and pet owner. The non-rigid opaque collars provide a den-like place for the dog and the soft and flexible materials offer stressless comfort also when resting.

Tips for adjusting to E-collar life

Having the pet in an E-collar may cause some inconveniences or extra work for the pet owner. In most cases it is only while the animal is recovering or going through treatment.

The pet will need help for the time being:

- The pet may bump into things, so move any precious valuables in your house to higher shelves
- Harnesses can help with navigation - especially getting into cars and going up and down stairs
- Consider keeping the pet restricted in a "safe space" to prevent injury, isolate it from other pets in the house, and keep an eye on the pet
- Raise food bowls or move them so that the E-collar is not bumping into any wall. It takes time for the pet to get used to eating with an E-collar, but it is possible
- For cats, a covered litter box can be a challenge. Consider taking the top off
- Be sure to keep the E-collar as clean as possible and keep the pet's neck dry to avoid trapping moisture and causing hot spots and infections
- Use medical gauze to tie the collar to the pet's own collar
- Always keep the collar on, unless advised otherwise
- Keep your pet comfortable and remember that E-collars are necessary but temporary

Source: https://bit.ly/3AMqDOt



BUSTER SOFT FLEX COLLAR



BUSTER FOAM COLLAR



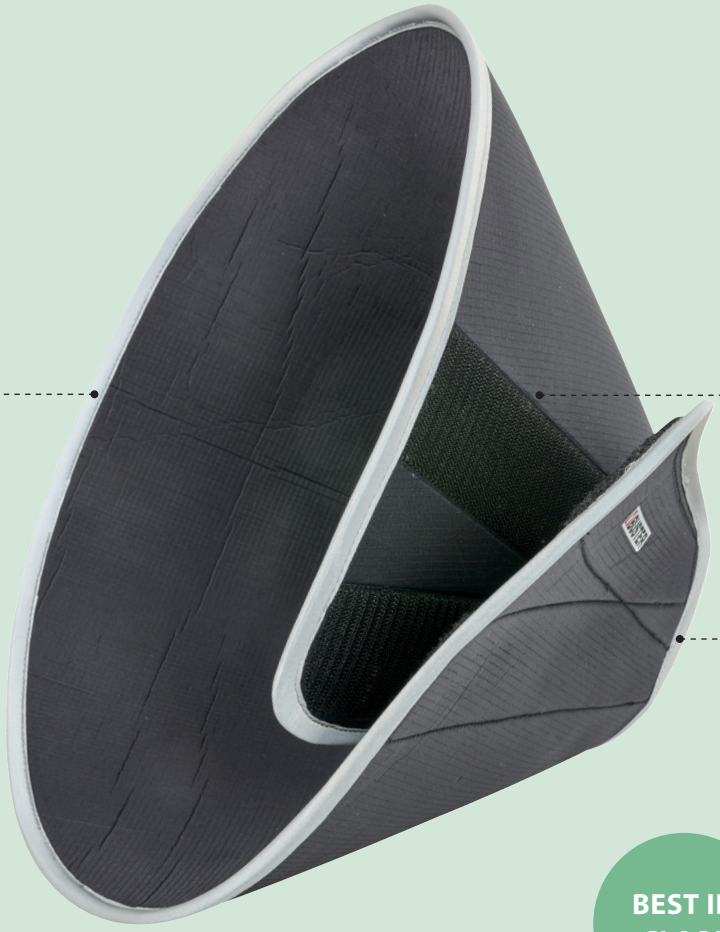
BUSTER SOFT COLLAR



Soft reflective bindings
for extra visibility

Touch fastener for tight
closure and easy removal

Elastic inner straps for
secure neck collar fastening



BEST IN CLASS



2-WAY PROTECTION



PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE

7 SIZES

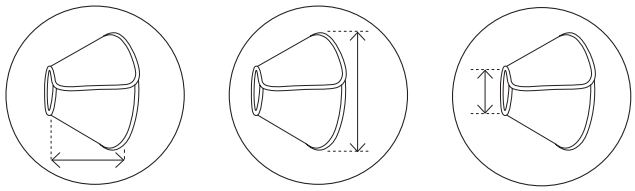
✓ STARTER PACK





BUSTER Foam Collar

This soft and flexible lightweight collar made from EVA foam (ethylene-vinyl acetate) ensures comfortable protection for the pet during recovery. The inside and outside waterproof ripstop layer prevent claws from tearing the collar.



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273331	7.5 cm	7.5 cm / 3"	13 cm / 5"	7 cm / 3"	5/pk
273332	10 cm	10 cm / 4"	14 cm / 6"	7 cm / 3"	5/pk
273333	12.5 cm	12.5 cm / 5"	18 cm / 7"	9 cm / 4"	5/pk
273334	15 cm	15 cm / 6"	24 cm / 9"	11 cm / 4"	5/pk
273335	20 cm	20 cm / 8"	27 cm / 11"	11 cm / 4"	5/pk
273336	25 cm	25 cm / 10"	33 cm / 13"	13.5 cm / 5"	5/pk
273337	30 cm	30 cm / 12"	45 cm / 18"	16 cm / 6"	5/pk
273341	Starter Pack of sizes 7.5 - 30 cm				7/pk



BEST IN CLASS



2-WAY PROTECTION



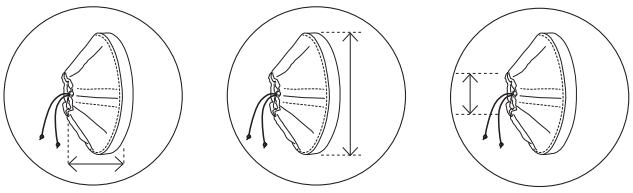
PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 7 SIZES | STARTER PACK





BUSTER Soft Flex Collar

Lightweight water-repellent nonwoven soft collar for patient protection after surgery or minor injuries. BUSTER Soft Flex Collar allows the patient to walk, eat, and sleep comfortably and quickly regains its original shape.



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273581	7.5 cm	7.5 cm / 3"	15 cm / 6"	9 cm / 4"	5/pk
273582	10 cm	10 cm / 4"	18 cm / 7"	9 cm / 4"	5/pk
273583	12.5 cm	12.5 cm / 5"	21 cm / 8"	11 cm / 4"	5/pk
273584	15 cm	15 cm / 6"	27 cm / 11"	14 cm / 6"	5/pk
273585	20 cm	20 cm / 8"	33 cm / 13"	14 cm / 6"	5/pk
273586	25 cm	25 cm / 10"	42 cm / 17"	18 cm / 7"	5/pk
273587	30 cm	30 cm / 12"	50 cm / 20"	21 cm / 8"	5/pk
273588	Starter Pack of sizes 7.5 - 30 cm				7/pk





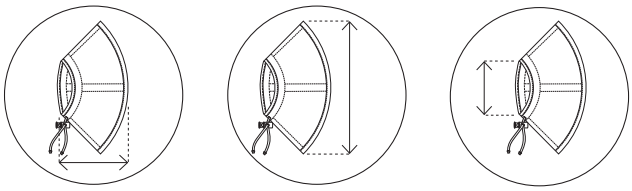


VET ENDORSED

BUSTER Soft Collar

The design and flexibility of the collar makes it particularly suitable for cats and small dogs. It prevents access to postoperative wounds and areas of inflammation.

- Easy to apply and adjust
- Double security closure
- Made in a soft nonwoven material that is water-repellent and easy to clean



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273379	One size	14 cm / 5.5"	31 cm / 12"	9 cm / 4"	10/pk





BUSTER Cushioned Edge E-collars

Give the patients best-in-class comfort and optimal protection during recovery from surgery or minor injuries. Adjustable fit and user-friendly closure system ensure stressless handling and pet owner compliance. Soft padding provides sound absorption for the animal and is gentle on the surroundings.

Fast and secure recovery

Postoperative care is critical in terms of comfort, safety, and recuperation. Proper postoperative care is an important aid to decrease the need for additional corrective surgeries and is vital to a successful outcome.

We are at the forefront of innovation and always strive to provide better postoperative care products.

And we commit ourselves to improve animal wellbeing and health by preventing and reducing suffering.

We work closely with veterinarians and specialists to come up with new technologies and new methods that result in even better products and practices for veterinarians - and above all, result in healthy animals and happy animal owners.

KRUUSE started producing the first original BUSTER Dog Collar back in 1974. And we continue to come up with new products to improve treatment, to meet vet demands for better solutions, and to reach the best level of pet owner compliance.



BUSTER EASY COLLAR



BUSTER COMPLETE COLLAR



BUSTER QUICK COLLAR

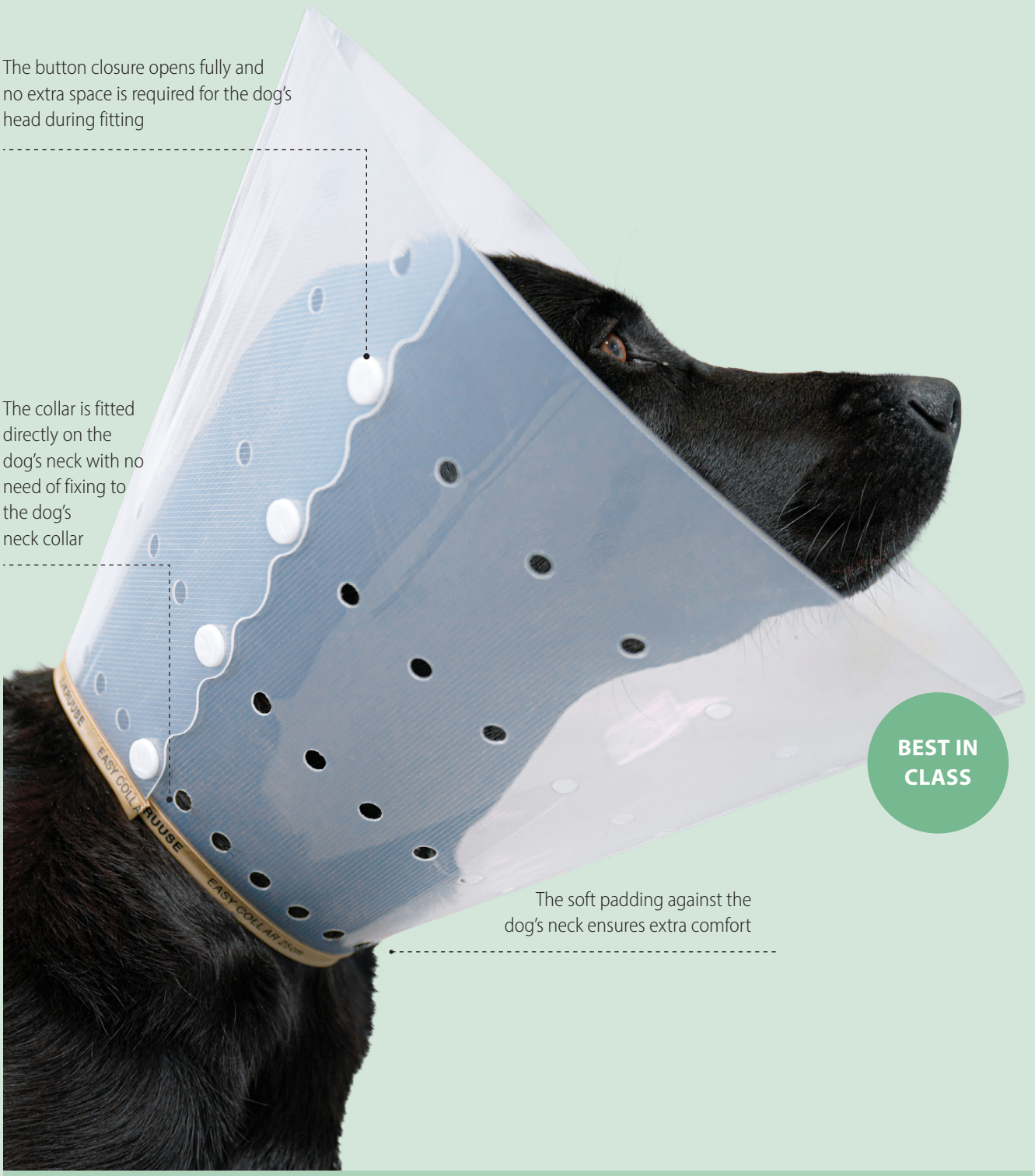


BUSTER COMFORT COLLAR



The button closure opens fully and no extra space is required for the dog's head during fitting

The collar is fitted directly on the dog's neck with no need of fixing to the dog's neck collar



BEST IN CLASS

The soft padding against the dog's neck ensures extra comfort

PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 7 SIZES





50 Years of Original Protection

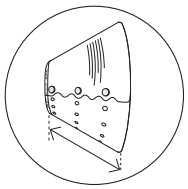
The invention of the BUSTER Collar changed the way we treat pets.

The BUSTER Easy Collar marks the 50th anniversary of the original BUSTER Collar.

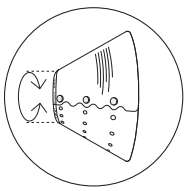
The first BUSTER Collar came to life in 1973 with the goal to protect animals from self-harm and thus avoid unnecessary pain and suffering.

BUSTER Easy Collar

BUSTER Easy Collar features an innovative closing system, making fitting easier and faster for vets and pet owners without compromising on safety. It gives the patients best-in-class comfort and optimal protection during recovery from surgery or minor injuries. The adjustable fit and user-friendly closure system ensure stressless handling and makes it easy for pet owners to follow vet instructions when returning home.



Length



Neck-hole

Cat. No	Size	Length	Neck-hole	Package
273590	7.5 cm	7.5 cm / 3"	10-16 cm / 4-6"	5/pk
273591	10 cm	10 cm / 4"	15-22 cm / 6-9"	5/pk
273592	12.5 cm	12.5 cm / 5"	17-28 cm / 7-11"	5/pk
273593	15 cm	15 cm / 6"	19-33 cm / 7.5-13"	5/pk
273594	17.5 cm	17.5 cm / 7"	22-36 cm / 9-14"	5/pk
273595	20 cm	20 cm / 8"	22-41 cm / 9-16"	5/pk
273596	25 cm	25 cm / 10"	31-47 cm / 12-19"	5/pk

Full vision
100% transparent shield

Comfortable design
The banding provides sound absorption and prevents scraping

Anatomic cut
The anatomic cut provides comfort during rest

Soft and breathable
Perforated neoprene

Easy closure
The vertical touch fastener closure system eases adaptation



BEST IN CLASS

PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE

7 SIZES

STARTER PACK



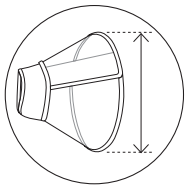


BUSTER Complete Collar

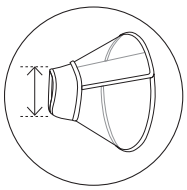
The BUSTER Complete Collar is an ideal choice for patients recovering from surgery or minor injuries. It is also suitable to protect lesions resulting from or aggravated by excessive licking, biting, or chewing.



Length



Opening



Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273551	7.5 cm	7.5 cm / 3"	15 cm / 6"	6-7 cm / 2-3"	5/pk
273552	10 cm	10 cm / 4"	18 cm / 7"	6-7 cm / 2-3"	5/pk
273553	12.5 cm	12.5 cm / 5"	22 cm / 9"	6-7 cm / 2-3"	5/pk
273554	15 cm	15 cm / 6"	27 cm / 11"	8-9 cm / 3-4"	5/pk
273555	20 cm	20 cm / 8"	33 cm / 13"	9-10 cm / 4"	5/pk
273556	25 cm	25 cm / 10"	41 cm / 16"	11-12 cm / 4-5"	5/pk
273557	30 cm	30 cm / 12"	48 cm / 19"	15-16 cm / 6"	5/pk
273558	Starter Pack of sizes 7.5 - 30 cm				7/pk

Outer protection
Silicone edges to avoid scratching



Easy application
Touch fastener system

Inner protection
Silicone edges for a comfortable fit

Safety and perfect fit
Neck-holes for secure fastening to the neck collar

BEST IN CLASS

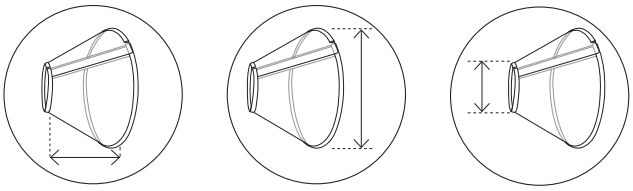
PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 7 SIZES | STARTER PACK





BUSTER Quick Collar

The BUSTER Quick Collar has a touch fastener system for easy customised adaptation to each pet. The collar is padded with a soft outer silicone edge to avoid marking or scraping and a soft inner silicone edge for a comfortable fit.



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273511	7.5 cm	7.5 cm / 3"	Up to 16 cm / 6"	Up to 7.5 cm / 3"	5/pk
273512	10 cm	10 cm / 4"	Up to 20 cm / 8"	Up to 10 cm / 4"	5/pk
273513	12.5 cm	12.5 cm / 5"	Up to 22 cm / 9"	Up to 10 cm / 4"	5/pk
273514	15 cm	15 cm / 6"	Up to 24 cm / 9"	Up to 10 cm / 4"	5/pk
273515	20 cm	20 cm / 8"	Up to 32 cm / 13"	Up to 12 cm / 5"	5/pk
273517	25 cm	25 cm / 10"	Up to 42 cm / 17"	Up to 17 cm / 7"	5/pk
273518	30 cm	30 cm / 12"	Up to 50 cm / 20"	Up to 20 cm / 8"	5/pk
273519	Starter Pack of sizes 7.5 - 30 cm				7/pk

The collar is padded with a soft outer silicone edge to avoid scratching people and furniture



VET ENDORSED

PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE

7 SIZES

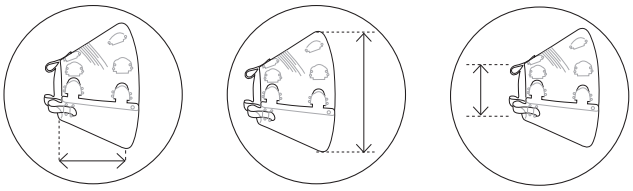
STARTER PACK





BUSTER Comfort Collar

Soft and flexible collar with rubber edge - equipped with a quick-fastening system. The collar is transparent which enables the pet full vision.



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273900	7.5 cm	7.5 cm / 3"	13-15 cm / 5-6 "	7-8 cm / 3"	5/pk
273901	10 cm	10 cm / 4"	15-18 cm / 6-7"	7-8 cm / 3"	5/pk
273902	12.5 cm	12.5 cm / 5"	19-21 cm / 7-8"	9-10.5 cm / 4"	5/pk
273903	15 cm	15 cm / 6"	20-22 cm / 8-9"	10-12 cm / 4-5"	5/pk
273904	20 cm	20 cm / 8"	23-27 cm / 9-11"	12-14 cm / 5-6"	5/pk
273905	25 cm	25 cm / 10"	34-42 cm / 13-17"	14-16 cm / 6"	5/pk
273906	30 cm	30 cm / 12"	41-48 cm / 16-19"	15-18 cm / 6-7"	5/pk
273907	Starter Pack of sizes 7.5 - 30 cm				7/pk



BUSTER Original Collars

Protective disposable dog collars for full body protection while recovering from surgery or minor injuries, in addition to restricting excessive licking, biting, or chewing.

Introducing the E-collar to the pet

The combination of pain, medication, and wearing an E-collar that involves limitations of senses and mobility can cause stress to the pet. To avoid unnecessary uncomfortable associations with the E-collar, we recommend that the pet owner accustoms the pet to the E-collar over time, prior to a planned surgery.

In the famous experiments conducted by Ivan Pavlov with his dogs, he found that objects or events could trigger a conditioned response. He developed a learning procedure that involves pairing a stimulus with a conditioned response.

The Pavlovian learning procedure

Introduce the collar for the pet to freely investigate. Start adding a treat each time you present the collar to condition the pet to associate the collar with food and a feeling of pleasure (dopamine release). If the pet eats the treat, it is not fearful as it cannot eat and show fear simultaneously.

It is a useful indicator that the pet is ready to continue to the next step. Now use free operant conditioning by reinforcing any investigation of the collar (without showing fear), such as looking at, sniffing, or touching the collar.

Next, reinforce any head movement into the wide opening of the collar. Eventually, place a treat inside the collar or hold a treat inside it. Turn the collar and repeat the previous step. Add duration gradually to the behaviour of having the head inside the collar. Open and close the collar with the pet next to it while behaving calmly. Repeat with the collar on the pet. Then practise calming well-known skills. In this way, you create known associations when wearing the collar. Finally, move around teaching the pet how to maneuver with the collar. Reinforce calm, controlled movements. Pass through doorways and around corners to acclimate the pet to different movements.



BUSTER CLIC COLLAR



BUSTER CLASSIC COLLAR



BUSTER DESIGN COLLAR



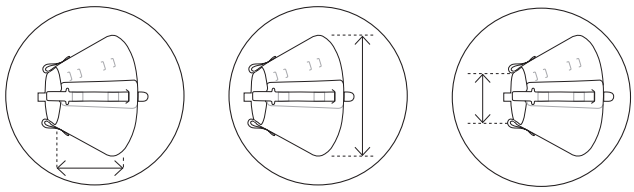

MADE OF
40% RECYCLED MATERIAL
100% RECYCLABLE
PROTECTION
COMFORT
OWNER COMPLIANCE
DURABILITY
EASE OF USE
9
SIZES
STARTER PACK



BUSTER Classic Collar, Transparent

Protective disposable collar for dogs.
An inexpensive solution to prevent the patient from reaching and damaging wounds on the body.

- Flexible and easy to handle
- Easy to fit on the patient



Length Opening Neck-hole

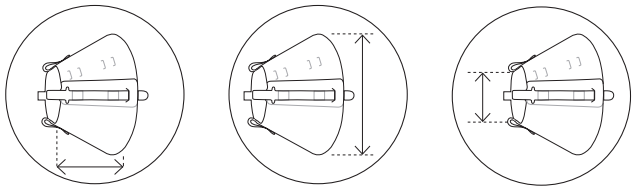
Cat. No	Size	Length	Opening	Neck-hole	Package
273391	7.5 cm	7.5 cm / 3"	14-16 cm / 6"	7-8 cm / 3"	10/pk
273392	10 cm	10 cm / 4"	17-19 cm / 7"	7-8 cm / 3"	10/pk
273393	12.5 cm	12.5 cm / 5"	21-23 cm / 8-9"	9-10.5 cm / 4"	10/pk
273394	15 cm	15 cm / 6"	25-29 cm / 10-11"	10-12 cm / 4-5"	10/pk
273395	20 cm	20 cm / 8"	26-33 cm / 10-13"	10-13 cm / 4-5"	10/pk
273396	25 cm	25 cm / 10"	33-41 cm / 13-16"	12-15 cm / 5-6"	10/pk
273397	30 cm	30 cm / 12"	41-50 cm / 16-20"	15-18 cm / 6-7"	10/pk
273399	35 cm	35 cm / 14"	48-54 cm / 19-21"	18-21 cm / 7-8"	1/pk
273398	40 cm	40 cm / 16"	54-66 cm / 21-26"	21-26 cm / 8-10"	1/pk
273389	Starter Pack of sizes 7.5 - 30 cm				7/pk



BUSTER Classic Collar, Opaque

Protective disposable collar for dogs.
An inexpensive solution to prevent the patient from reaching and damaging wounds on the body.

- Flexible and easy to handle
- Easy to fit on the patient



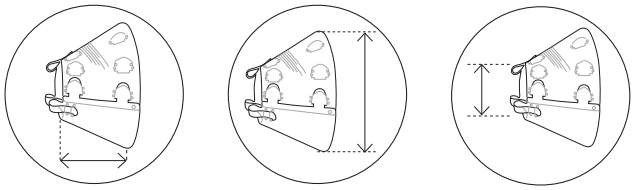
Length Opening Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273310	7.5 cm	7.5 cm / 3"	14-16 cm / 6"	7-8 cm / 3"	10/pk
273320	10 cm	10 cm / 4"	17-19 cm / 7"	7-8 cm / 3"	10/pk
273325	12.5 cm	12.5 cm / 5"	21-23 cm / 8-9"	9-10.5 cm / 4"	10/pk
273330	15 cm	15 cm / 6"	25-29 cm / 10-11"	10-12 cm / 4-5"	10/pk
273340	20 cm	20 cm / 8"	26-33 cm / 10-13"	10-13 cm / 4-5"	10/pk
273350	25 cm	25 cm / 10"	33-41 cm / 13-16"	12-15 cm / 5-6"	10/pk
273360	30 cm	30 cm / 12"	41-50 cm / 16-20"	15-18 cm / 6-7"	10/pk
273368	35 cm	35 cm / 14"	48-54 cm / 19-21"	18-21 cm / 7-8"	1/pk
273367	40 cm	40 cm / 16"	54-66 cm / 21-26"	21-26 cm / 8-10"	1/pk
273369	Starter Pack of sizes 7.5 - 30 cm				7/pk



BUSTER Clic Collar

The quick and simple "Clic" closing system makes the application of the collar very easy. The soft and flexible material is fully transparent allowing the pet all-round vision.



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273480	7.5 cm	7.5 cm / 3"	15-17 cm / 6-7"	7-8 cm / 3"	10/pk
273481	10 cm	10 cm / 4"	17-19 cm / 7"	7-8 cm / 3"	10/pk
273482	12.5 cm	12.5 cm / 5"	19-23 cm / 7-9"	9-10.5 cm / 4"	10/pk
273483	15 cm	15 cm / 6"	24-28 cm / 9-11"	10-12 cm / 4-5"	10/pk
273484	20 cm	20 cm / 8"	32-35 cm / 13-14"	10-13 cm / 4-5"	10/pk
273485	25 cm	25 cm / 10"	36-43 cm / 14-17"	12-15 cm / 5-6"	10/pk
273486	30 cm	30 cm / 12"	42-51 cm / 17-20"	15-18 cm / 6-7"	10/pk
273488	35 cm	35 cm / 14"	48-54 cm / 19-21"	18-21 cm / 7-8"	1/pk
273487	40 cm	40 cm / 16"	54-66 cm / 21-26"	21-26 cm / 8-10"	1/pk
273489	Starter Pack of sizes 7.5 - 30 cm				7/pk





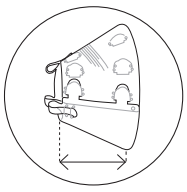




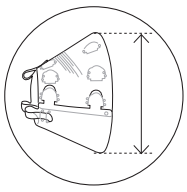
ESTABLISHED CHOICE

BUSTER Clic Collar, Brachycephalic

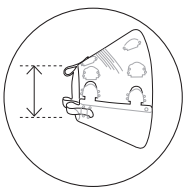
This collar is specially suited for brachycephalic dogs. You no longer have to adjust and cut an original dog collar.



Length



Opening



Neck-hole

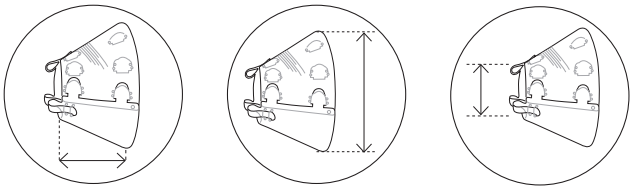
PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 9/4 SIZES | STARTER PACK

Cat. No	Size	Length	Opening	Neck-hole	Package
273500	XS	10 cm / 4"	17-20 cm / 7-8"	8-9 cm / 3-4"	10/pk
273501	S	12 cm / 5"	23-25 cm / 9-10"	9.5-10.5 cm / 4"	10/pk
273502	M	16 cm / 6"	30-33 cm / 12-13"	12-14 cm / 5-6"	10/pk
273503	L	20 cm / 8"	36-40 cm / 14-16"	14-17 cm / 6-7"	10/pk
273504	Starter Pack of sizes 2 x XS, 3 x S, 3 x M, 2 x L				10/pk



BUSTER Design Collar, Under Construction

The transparent BUSTER Design Collar has a quick and simple "Clic" closing system. The collar comes in an eye-catching roadworks theme with cute "good luck" statements.



Length | Opening | Neck-hole

Cat. No	Size	Length	Opening	Neck-hole	Package
273520	7.5 cm	7.5 cm / 3"	15-17 cm / 6-7"	7-8 cm / 3"	10/pk
273521	10 cm	10 cm / 4"	17-19 cm / 7"	7-8 cm / 3"	10/pk
273522	12.5 cm	12.5 cm / 5"	19-23 cm / 7-9"	9-10.5 cm / 4"	10/pk
273523	15 cm	15 cm / 6"	24-28 cm / 9-11"	10-12 cm / 4-5"	10/pk
273524	20 cm	20 cm / 8"	32-35 cm / 13-14"	12-14 cm / 5-6"	10/pk
273525	25 cm	25 cm / 10"	36-43 cm / 14-17"	14-16 cm / 6"	10/pk
273526	30 cm	30 cm / 12"	42-51 cm / 17-20"	15-18 cm / 6-7"	10/pk
273527	Starter Pack of sizes 7.5 - 30 cm				7/pk

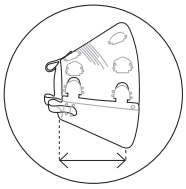


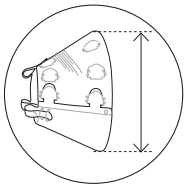


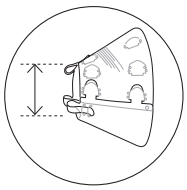


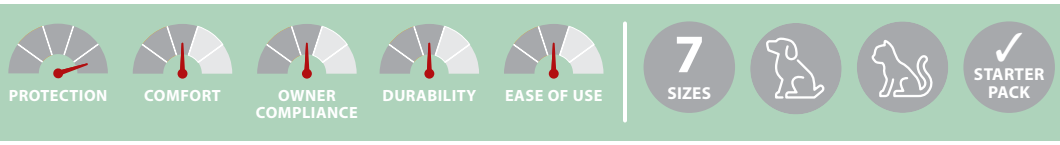
BUSTER Design Collar, Bones

The transparent BUSTER Design Collar has a quick and simple "Clic" closing system. The collar comes in an eye-catching bones theme in eye-catching colours.


Length


Opening


Neck-hole

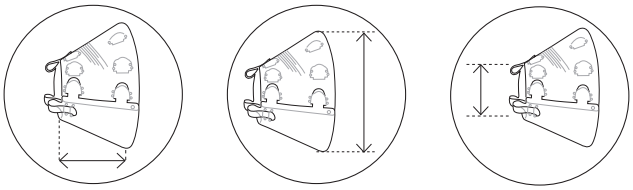


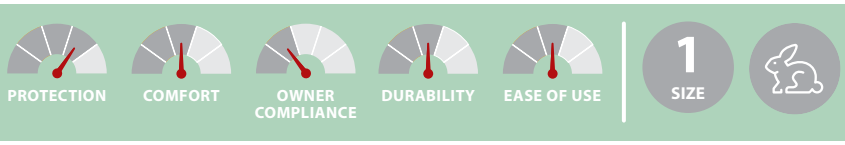
Cat. No	Colour	Size	Length	Opening	Neck-hole	Package
273731	Turquoise	7.5 cm	7.5 cm / 3"	15-17 cm / 6-7"	7-8 cm / 3"	10/pk
273732	Purple	10 cm	10 cm / 4"	17-19 cm / 7"	7-8 cm / 3"	10/pk
273733	Orange	12.5 cm	12.5 cm / 5"	19-23 cm / 7-9"	9-10.5 cm / 4"	10/pk
273734	Green	15 cm	15 cm / 6"	24-28 cm / 9-11"	10-12 cm / 4-5"	10/pk
273735	Yellow	20 cm	20 cm / 8"	32-35 cm / 13-14"	12-14 cm / 5-6"	10/pk
273736	Red	25 cm	25 cm / 10"	36-43 cm / 14-17"	14-16 cm / 6"	10/pk
273737	Dark Blue	30 cm	30 cm / 12"	42-51 cm / 17-20"	15-18 cm / 6-7"	10/pk
273538	Starter Pack of sizes 7.5 - 30 cm					7/pk



BUSTER Rabbit Collar

Protective collar for rabbits. Made of flexible and strong polyethylene. An inexpensive solution to prevent the rabbit from reaching wounds.



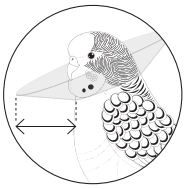


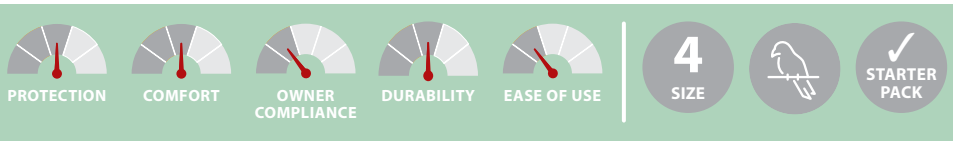
Cat. No	Size	Length	Opening	Neck-hole	Package
273390	One size	5 cm / 2"	23.5-30 cm / 9-12“	13-16 cm / 5-6"	10/pk



BUSTER Bird Collar

Disposable transparent collar for birds preventing the animal from picking feathers and wounds. The collar is easy to fit on the bird with an office stapler.





Cat. No	Size	Length	Package
273375	XS	3 cm / 1.2"	10/pk
273376	S	3.8 cm / 1.5"	10/pk
273377	M	5.3 cm / 2.1"	10/pk
273378	L	8 cm / 3.1"	10/pk
273372	Starter Pack of sizes 5 x XS, 5 x S, 3 x M, 2 x L		15/pk


KRUUSE
kruuse.com


Calm
Down

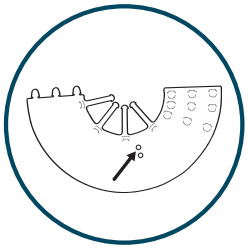
CalmDown by KRUUSE® Post-op Button

An attachable pheromone-infused button for collars to help soothe dogs and cats in postoperative recovery situations that may trigger stress and anxiety symptoms.

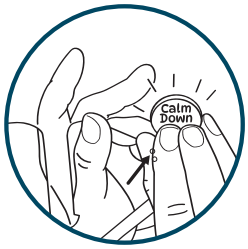
A comfortable, safe and relaxed experience for your patients.

The CalmDown by KRUUSE® Post-Op Button is attached to the collar just once with a simple click solution. It lasts for minimum 10 days, follows the animal wherever it goes, and positions the pheromones right under the animal's nose.

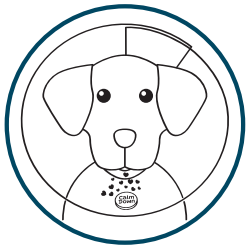




Find the pre-punched holes in the center of the collar



Insert the button in the pre-punched holes



Ensure the button is placed on the inside of the collar, with the logo facing inward towards the animal



Calming pheromones are released to soothe the patient rapidly

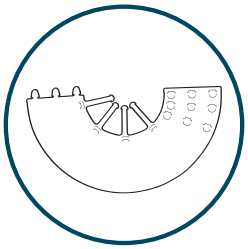
Cat. No	Product	Type	Size	Package	Duration
841000	CalmDown by KRUUSE® Post-Op Button	Cat, sales display	Diameter: 25 mm / 0.98"	12/pk	Min. 10 days
841001	CalmDown by KRUUSE® Post-Op Button	Dog, sales display	Diameter: 25 mm / 0.98"	12/pk	Min. 10 days


841020
CalmDown
by KRUUSE®

CalmDown by KRUUSE® Hole Applicator

For plastic collars without pre-punched holes a specialised tool has been developed. Use the CalmDown by KRUUSE® Hole Applicator to create holes in the collar for easy attachment of the CalmDown by KRUUSE® Post-Op Button.

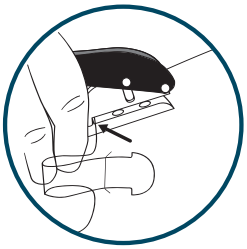




Choose the appropriate collar for your patient



Place the hole applicator as close to the center of the collar as possible, near the neck straps



Make sure to position the hole applicator at the designated stop and then punch the hole

Cat. No	Product	Type	Size	Package
841020	CalmDown by KRUUSE® Hole Applicator	2 holes	14 cm / 5.5"	1/pk

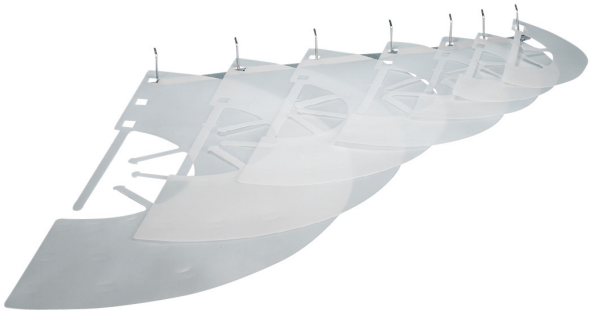




BUSTER Neckstrap for Collars

Practical and flexible neckstrap to used with BUSTER collars when the dog's own collar is not suitable.

Cat. No	Size	Package
273492	7.5-10 cm / 3-3.9"	10/pk
273494	12.5-15 cm / 4.9-5.9"	10/pk
273497	20-30 cm / 7.9-11.8"	10/pk
273498	40 cm / 15.7"	10/pk



Rack for Collars

Rack for storing and displaying BUSTER collars in the clinic. Made of stainless steel and suitable for seven sizes.

Cat. No	Size	Package
273370	87 cm / 34.3"	1/pk





BUSTER Inflatable Collars

Soft and comfortable collar to prevent the pet from reaching injuries, stitches, rashes, or wounds. The inflatable inner pouch is inflated through an air valve and is protected by an outer nylon cover to resist biting and scratching.

Why is post-op protection important?
It is important to keep the pet from reaching its wound to prevent it from removing sutures, re-open the wound, or cause an infection. The E-collar is made for creating a barrier to keep the "site" clean, and dry, and prevent re-injury or further injury. The E-collar can be used together with other treatments to ensure that these are fully effective.

The E-collar is the conventional choice for most veterinarians for many reasons:

- It protects the wound from getting irritated, since the dog will never reach it. It helps restrict the dog's access to a broken nail, surgery wound, flea bite, lacerations, etc.
- The E-collar is a practical tool when treating hot spots. Once a hot spot is detected, the E-collar can prevent it from being aggravated, which minimises the likelihood of an infection
- The E-collar is very user-friendly and requires no instrumentation nor help from a vet
- Wearing an E-collar after surgery ensures a quicker healing process. Proper wound care requires that the pet cannot reach the wound, which is the exact purpose of the E-collar. An untouched wound has a significantly decreased risk of complications



BUSTER INFLATABLE COLLAR *NYLON*



"The BUSTER inflatable collars are also an excellent alternative for those animals that find the regular collars distressing or if they get in the way, they are very effective and comfortable for the animal."

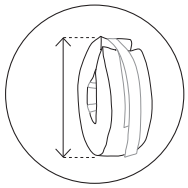
Amy Griffiths, Veterinary Nurse, United Arab Emirates



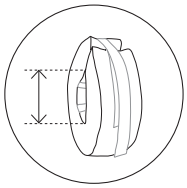


BUSTER Inflatable Collar, Nylon

Soft and comfortable inflatable collar that prevents the pet from reaching injuries and wounds. The inner pouch is inflated through an air valve and is protected by an outer nylon cover to resist bites and scratches.



Outer diameter



Inner diameter













Cat. No	Size	Outer diameter	Inner diameter	Package
279729	XS	16 cm / 6"	5 cm / 2"	1/pk
279730	S	22 cm / 9"	7 cm / 3"	1/pk
279731	M	25.5 cm / 10"	11cm / 4"	1/pk
279732	L	30.5 cm / 12"	16 cm / 6"	1/pk
279733	XL	36 cm / 14"	18 cm / 7"	1/pk
279734	XXL	44 cm / 17"	22 cm / 9"	1/pk





BUSTER Textiles

BUSTER textile products are made of soft and breathable fabrics with adjustable fitting features allowing the pet to move freely. Besides protecting the incision from dirt, post-op textiles also prevent the pet from biting and scratching skin infections and rashes.

Alternatives to E-collars

There are lots of factors to consider when choosing the best post-op protection for the individual pet. It depends on the size and type of pet, personality, behaviour and stress level, muzzle length, and the actual procedure. If you only need to protect the incision from dirt or other foreign material such as cat litter, the use of a body suit or body sleeve may be enough to prevent the incision area from getting dirty.

If the pet is not inclined to chew and lick the wound, a body suit or body sleeve is a perfect post-op solution.

The body suit or body sleeve offers maximum comfort and is made of breathable fabric with adjustable fitting features. Both allow the pet to move freely without restricting any of its senses.

The body suit is also ideal for preventing the pet from biting and scratching skin infections, rashes, and insect bites.

If the pet shows destructive and aggressive behaviour the E-collar is a better choice.

KRUUSE





kruuse.com



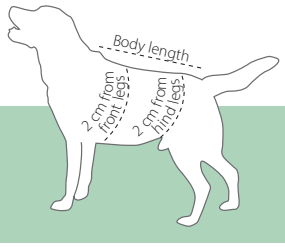


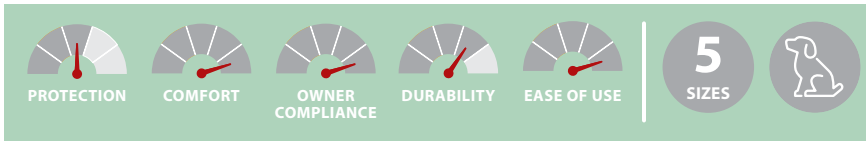
BUSTER Body Suit for Dogs, Step'n Go

This extremely soft and breathable body suit made from bamboo gives perfect protection for dogs recovering from surgery or minor injuries. It allows the dog to move freely while preventing it from reaching wounds and tender areas.

- The back side opens fully for stressless handling
- Studs and touch fasteners ensure safe and easy fitting
- Made from ultrasoft, breathable, and flexible bamboo fabric
- Full freedom of movement
- Machine-washable at 40 °C or 105 °F
- Available in 5 sizes and 2 colours







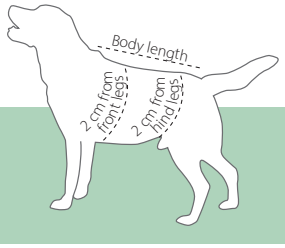
Cat. No Dusty Green	Cat. No Peachy Orange	Size	Length	Chest circumference	Abdomen circumference	Package
273740	273745	XS	38 cm / 15"	46 cm / 18.1"	42 cm / 16.5"	1/pk
273741	273746	S	41 cm / 16"	54 cm / 21.3"	50 cm / 19.7"	1/pk
273742	273747	M	45 cm / 18"	58 cm / 22.8"	62 cm / 24.4"	1/pk
273743	273748	L	52 cm / 20.5"	62 cm / 24.4"	56 cm / 22"	1/pk
273744	273749	XL	62 cm / 24.4"	70 cm / 27.6"	62 cm / 24.4"	1/pk

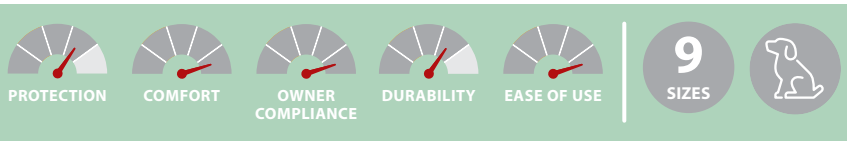


BUSTER Body Suit for Dogs, Classic

The soft and comfortable BUSTER Body Suit can be used for protection and comfort after surgery or for dogs with skin conditions.





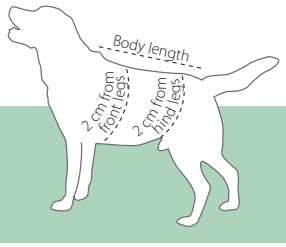


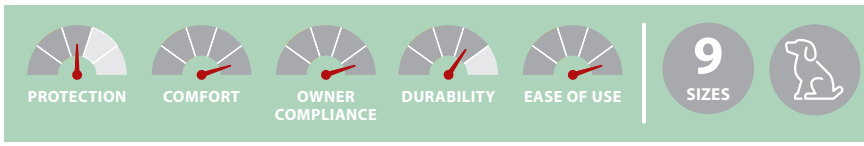
Cat. No	Size	Length	Chest circumference	Abdomen circumference	Package
273968	XXXS	26 cm / 10"	30 cm / 12"	26 cm / 10"	1/pk
273969	XXS	33 cm / 13"	38 cm / 15"	34 cm / 13"	1/pk
273970	XS	39 cm / 15"	46 cm / 18"	42 cm / 17"	1/pk
273971	S	42 cm / 17"	54 cm / 21"	50 cm / 20"	1/pk
273972	M	46 cm / 18"	58 cm / 23"	52 cm / 20"	1/pk
273973	L	53 cm / 21"	62 cm / 24"	56 cm / 22"	1/pk
273974	XL	63 cm / 25"	70 cm / 28"	64 cm / 25"	1/pk
273975	XXL	74 cm / 29"	78 cm / 31"	70 cm / 28"	1/pk
273976	XXXL	76 cm / 30"	86 cm / 34"	76 cm / 30"	1/pk

BUSTER Body Suit for Dogs, EasyGo

The soft and comfortable BUSTER Body Suit can be used for protection and comfort after surgery or for dogs with skin conditions.







Cat. No	Size	Length	Chest circumference	Abdomen circumference	Package
273951	XXXS	25 cm / 10"	30 cm / 12"	26 cm / 10"	1/pk
273952	XXS	32 cm / 13"	38 cm / 15"	34 cm / 13"	1/pk
273953	XS	38 cm / 15"	46 cm / 18"	42 cm / 17"	1/pk
273954	S	41 cm / 16"	54 cm / 21"	50 cm / 20"	1/pk
273955	M	45 cm / 18"	58 cm / 23"	52 cm / 20"	1/pk
273956	L	52 cm / 20"	62 cm / 24"	56 cm / 22"	1/pk
273957	XL	62 cm / 24"	70 cm / 28"	64 cm / 25"	1/pk
273958	XXL	73 cm / 29"	78 cm / 31"	70 cm / 28"	1/pk
273959	XXXL	75 cm / 30"	86 cm / 34"	76 cm / 30"	1/pk

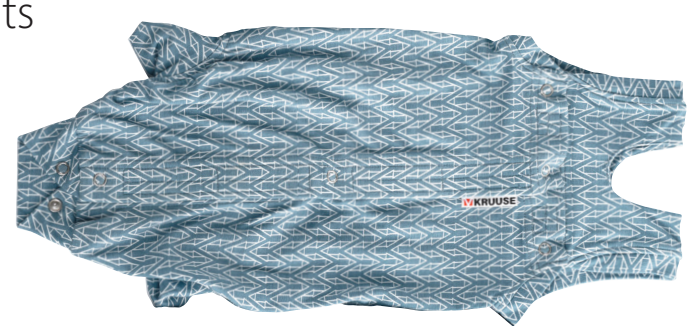
Protection and comfort



BUSTER Body Suit Step'n Go for Cats

This extremely soft and breathable bamboo body suit provides optimum protection for cats recovering from surgery or minor injuries. It allows unrestricted movement whilst effectively preventing access to wounds and sensitive areas.

Designed for protection following surgery or skin conditions.





Cat. No Deep Blue	Size	Length	Chest circumference	Abdomen circumference	Package
274101	XXXS	27.5 cm / 10.8"	36 cm / 14.2"	30 cm / 11.8"	1/pk
274102	XXS	33 cm / 13"	42 cm / 16.5"	36 cm / 14.2"	1/pk
274103	XS	38.5 cm / 15.2"	46 cm / 18.1"	40 cm / 15.7"	1/pk
274104	S	43.5 cm / 17.1"	52 cm / 20.5"	46 cm / 18.1"	1/pk



OEKO TEX®
STANDARD 100

BAMBOO FIBRE

Machine-washable at 40 °C or 105 °F maximum

BUSTER Body Suit Step'n Go for Cats

Try an ideal alternative to E-collars for cats recovering from surgery or minor injuries. The soft and breathable body suit allows the cat to move freely.

It provides optimal protection and comfort while preventing the patient from reaching tender areas, hence promoting faster healing and recovery.





Cat. No	Size	Length	Chest circumference	Abdomen circumference	Package
273946	XXXS	27.5 cm / 10.8"	36 cm / 14.2"	30 cm / 11.8"	1/pk
273947	XXS	33 cm / 13"	42 cm / 16.5"	36 cm / 14.2"	1/pk
273948	XS	38.5 cm / 15.2"	46 cm / 18.1"	40 cm / 15.7"	1/pk
273949	S	43.5 cm / 17.1"	52 cm / 20.5"	46 cm / 18.1"	1/pk
273950	Starter Pack of sizes XXXS-S				4/pk



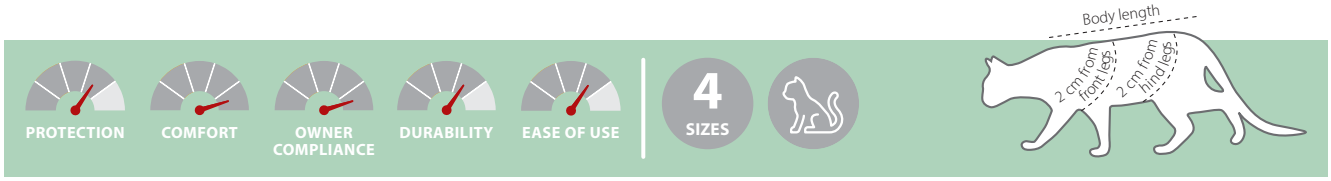


BUSTER Body Suit EasyGo for Cats

The soft and comfortable BUSTER Body Suit can be used for protection and comfort after surgery or for cats with skin conditions.



- Double fabric under the abdomen enabling pads to be inserted in case of fluid loss
- Extended tail opening to support the cat when nature calls
- Suitable for female cats and tomcats



Cat. No	Size	Length	Chest circumference	Abdomen circumference	Package
273960	XXXS	27.5 cm / 11"	36 cm / 14"	30 cm / 12"	1/pk
273961	XXS	33 cm / 13"	42 cm / 17"	36 cm / 14"	1/pk
273962	XS	38.5 cm / 15"	46 cm / 18"	40 cm / 16"	1/pk
273963	S	43.5 cm / 17"	52 cm / 20"	46 cm / 18"	1/pk



BUSTER Body Suit for Rabbits

An ideal alternative to the E-collar for rabbits recovering from surgery or minor injuries.

Provides optimal protection and comfort while preventing the patient from reaching tender areas on the body.



- Double fabric under the abdomen in case of fluid loss
- Studs and touch fastener for optimal security and easy fitting
- Extended tail opening for when nature calls



Cat. No	Size	Length	Chest circumference	Abdomen circumference	Rabbit weight	Package
274048	XXXS	22 cm / 9"	20 cm / 8"	20 cm / 8"	0.6-0.8 kg / 1.3-1.8 lb	1/pk
274049	XXS	24 cm / 9"	22 cm / 9"	22 cm / 9"	0.8-1.5 kg / 1.8-3.3 lb	1/pk
274050	XS	26 cm / 10"	26 cm / 10"	26 cm / 10"	1.5-2.0 kg / 3.3-4.4 lb	1/pk
274057	S	28 cm / 11"	30 cm / 12"	30 cm / 12"	2.0-3.5 kg / 4.4-7.7 lb	1/pk
274058	M	31 cm / 12"	36 cm / 14"	36 cm / 14"	3.5-4.5 kg / 7.7-9.9 lb	1/pk
274059	L	34 cm / 13"	42 cm / 17"	42 cm / 17"	4.5-5.5 kg / 9.9-12.1 lb	1/pk
274078	Starter Pack of sizes XXXS-L					6/pk



BUSTER Body Sleeves, Front legs

BUSTER Body Sleeves for front legs is an ideal choice for dogs recovering from surgery or minor injuries.

A body sleeve is also suitable for protecting tender areas caused by excessive licking, biting, or chewing.

- Cut off the excess non-fraying fabric to fit the individual patient



PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 8 SIZES

Cat. No	Size	Sleeve Length	Body Length	Package
274046	XXXS	21 cm / 8"	24 cm / 9"	1/pk
274032	XXS	25 cm / 10"	30 cm / 12"	1/pk
274033	XS	29 cm / 11"	36 cm / 14"	1/pk
274034	S	33 cm / 13"	42 cm / 17"	1/pk
274035	M	37 cm / 15"	46 cm / 18"	1/pk
274036	L	41 cm / 16"	50 cm / 20"	1/pk
274037	XL	45 cm / 18"	57 cm / 22"	1/pk
274038	XXL	49 cm / 19"	64 cm / 25"	1/pk

BUSTER Body Sleeves, Hind legs

BUSTER Body Sleeves for hind legs is an ideal choice for dogs recovering from surgery or minor injuries.

A body sleeve is also suitable for protecting tender areas caused by excessive licking, biting, or chewing.

- Cut off the excess non-fraying fabric to fit the individual patient



PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 8 SIZES

Cat. No	Size	Sleeve Length	Body Length	Package
274047	XXXS	27 cm / 11"	28 cm / 11"	1/pk
274039	XXS	31 cm / 12"	36 cm / 14"	1/pk
274040	XS	35 cm / 14"	45 cm / 18"	1/pk
274041	S	39 cm / 15"	50 cm / 20"	1/pk
274042	M	43 cm / 17"	55 cm / 22"	1/pk
274043	L	47 cm / 19"	61 cm / 24"	1/pk
274044	XL	51 cm / 20"	71 cm / 28"	1/pk
274045	XXL	55 cm / 22"	81 cm / 32"	1/pk



Let the dog keep the BUSTER Body Sleeves on when nature calls, and easily cut a customised slit or hole in the non-fraying fabric

BUSTER Ear Cover

The soft and comfortable BUSTER Ear Cover provides both post-surgical and general head and ear protection.

It can be used as protection for dogs with aural haematoma, cuts or tears, or chronic ear conditions.



PROTECTION | COMFORT | OWNER COMPLIANCE | DURABILITY | EASE OF USE | 6 SIZES | ✓ STARTER PACK

Cat. No	Size	A Forehead circumference	B Neck circumference	C Forehead to neck length	Package
161645	XS	20.5 cm / 8"	24 cm / 9"	12 cm / 5"	1/pk
161646	S	24 cm / 9"	26 cm / 10"	15 cm / 6"	1/pk
161647	M	27.5 cm / 11"	29.5 cm / 12"	17 cm / 7"	1/pk
161648	L	31.5 cm / 12"	33.5 cm / 13"	19.5 cm / 8"	1/pk
161649	XL	35 cm / 14"	38 cm / 15"	21.5 cm / 8"	1/pk
161650	XXL	38 cm / 15"	42 cm / 17"	24 cm / 9"	1/pk
161651	Starter Pack of sizes XS-XXL				6/pk



BUSTER Bootie, Soft Sole

Veterinary outdoor protective boot for active recovery.
It is made of waterproof and breathable nylon and provides comfort and safety for patients when recovering from an injury or a surgical procedure.

Veterinarians recommend the soft sole version for soft bandages after paw injury or a surgery procedure for a couple of weeks' use.





Cat. No	Colour	Size	Height	Top circumference	Sole circumference	Package
161678	Yellow	XS	15.5 cm / 6"	20 cm / 8“	18.5 cm / 7"	1/pk
161681	Blue	S	27 cm / 11"	30.5 cm / 12"	26.5 cm / 10"	1/pk
161682	Red	M	33 cm / 13"	38 cm / 15"	33 cm / 13"	1/pk
161683	Green	L	46 cm / 18"	44.5 cm / 18"	36.5 cm / 14"	1/pk
161684	Purple	XL	58 cm / 23"	53.5 cm / 21"	40.5 cm / 16"	1/pk
161680	Orange	Short	15 cm / 6"	26 cm / 10"	25.5 cm / 10"	1/pk
161679	Pink	XS 2	21 cm / 8"	28 cm / 11"	22 cm / 9"	1/pk
161685	Starter Pack of sizes XS, Short, S, M, L					5/pk

BUSTER Bootie, Hard Sole

Veterinary outdoor protective boot for active recovery.
It is made of waterproof and breathable nylon and provides comfort and safety for patients when recovering from an injury or a surgical procedure.

Veterinarians recommend the hard sole version for patient injuries requiring a heavier splint, or a thicker bandage for more than a few weeks.





Cat. No	Colour	Size	Height	Top circumference	Sole circumference	Package
161669	Yellow	XS	15.5 cm / 6"	20 cm / 8“	18.5 cm / 7"	1/pk
161672	Blue	S	27 cm / 11"	30.5 cm / 12"	26.5 cm / 10"	1/pk
161673	Red	M	33 cm / 13"	38 cm / 15"	33 cm / 13"	1/pk
161674	Green	L	46 cm / 18"	44.5 cm / 18"	36.5 cm / 14"	1/pk
161675	Purple	XL	58 cm / 23"	53.5 cm / 21"	40.5 cm / 16"	1/pk
161671	Orange	Short	15 cm / 6"	26 cm / 10"	25.5 cm / 10"	1/pk
161670	Pink	XS 2	21 cm / 8"	28 cm / 11"	22 cm / 9"	1/pk
161676	Grey	Robert Jones	53.5 cm / 21"	56 cm / 22"	44.5 cm / 18"	1/pk
161677	Starter Pack of sizes XS, Short, S, M, L					5/pk



Returning Home

Guide pet owners to a safe return home after surgery to alleviate potential concerns, and to address possible complications that could require consulting the veterinary team. Discharge instructions vary depending on the condition being treated and the procedure that was performed. However, some general instructions can be helpful following for most procedures.

Activity restriction

This is very important following surgery and typically means preventing the pet from running, jumping, and playing. Specific advice could include preventing access to furniture, limiting access to stairs, and avoiding playing fetch.

Restricting outside activities to short leash walks and varying degrees of confinement while inside is necessary during this period. While the restriction period may be as short as 1-3 weeks for certain soft tissue surgeries, it is typically 6-12 weeks for most orthopedic procedures.

Incision care

Monitor the pet's incision for redness, swelling, and drainage. In some cases, cold or warm compresses will be recommended in the postoperative period.

Pets should be prevented from licking, chewing, or scratching at their incisions. An E-collar or other post-op prevention may be recommended.

Suture removal

Skin sutures or staples are used for most skin closures. These are typically removed about 2 weeks following surgery.

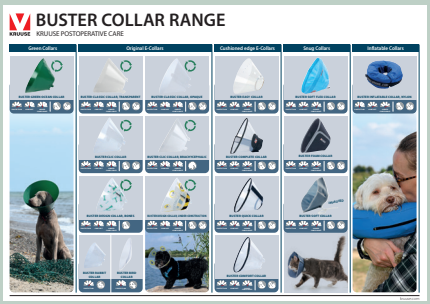
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kruuse.com

Resources

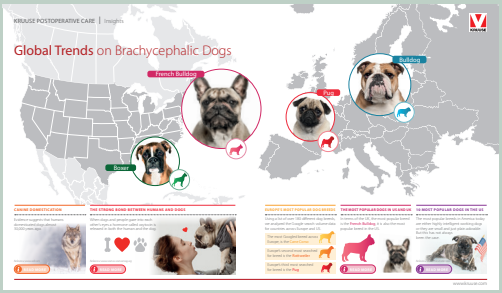


OVERVIEW:

BUSTER Collar Tool

The BUSTER Collar range counts more than 15 collar models in various sizes to cover every need and breed.

Use this tool to find the best suitable collar.



INSIGHTS:

Brachycephalic Dogs

Brachs have become very popular pets. Learn more about global trends on brachs and click your way through insights on popular dog breeds and discover why the bond between humans and dogs is so strong.

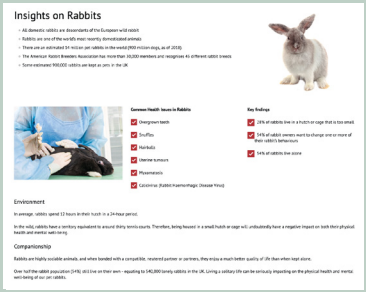




INSIGHTS:

Dog and Cat Vision

There is a big difference in the vision field for cats and dog breeds. Some pets feel less confined and anxious if their vision is not limited whilst other feel safer in a den-like solution. Consider these facts when choosing between a transparent or opaque E-collar.



INSIGHTS:

Rabbits

Rabbits are one of the world's most recently domesticated animals. They are highly sociable species and they need both company and more than just a small cage to thrive physically and mentally.



PLAYBOOK:

Top 10 Post-op Tips

Just because surgery is over doesn't mean that your patient is out of risk. In fact, most deaths occur after and not during surgery.

Take these 10 important tips to improve post-op care and help reduce post-op complications.



VIDEO:

Making of BUSTER E-collars

Have a peek into the production of the BUSTER E-collars.



VIDEO:

KRUUSE - 125 Years of Caring

Have a look of our 125 years of dedication to improve animal health by preventing and reducing suffering.



KRUUSE Dental



Oral Examination Equipment 354

Mirrors and Probes 357

Scalers and Curettes 359

Periosteal Elevators 361

Deciduous Elevators 363

Elevators 364

Luxators 366

Forceps 368

Rabbits and Rodents 372

Extraction Sets 376

Accessories and Maintenance 380

Resources 383

KRUUSE Dental

Using the correct equipment is essential for good dental work.
Besides sharpness and durability, you will also find a design with focus on ergonomics in the KRUUSE dental instrument programme.

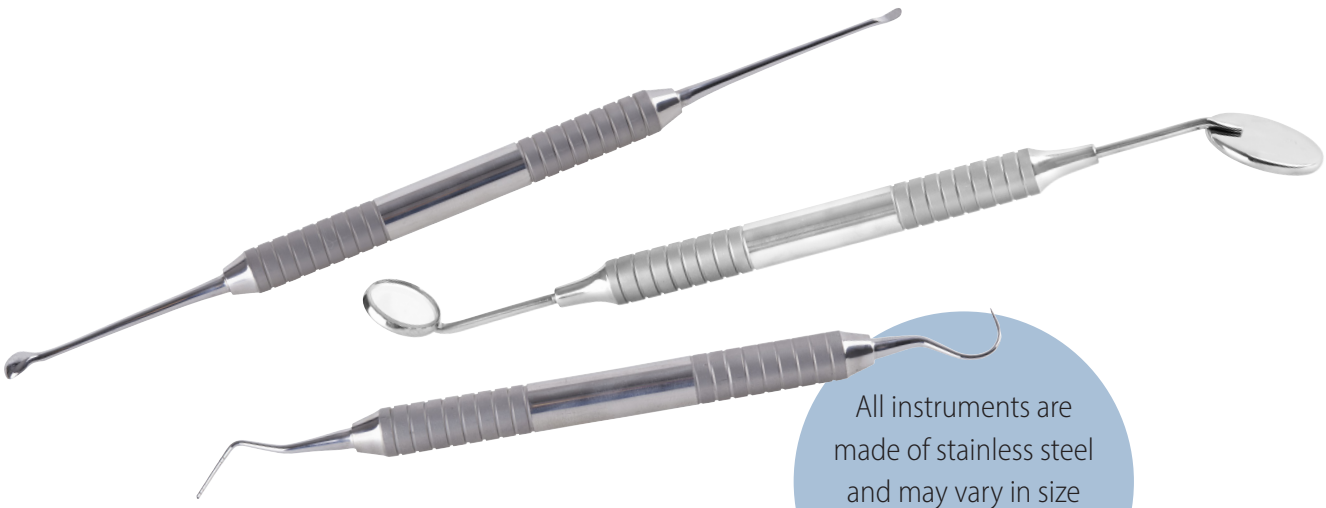
Avoid hand fatigue during dental procedures with our extensive line of durable and thoughtfully designed instruments. Rounded 10 mm handles help avoid finger fatigue and luxators and elevators are offered in standard and short (stubby) handles to suit various hand sizes.

Try our exclusive designs and feel the difference during your next dental!

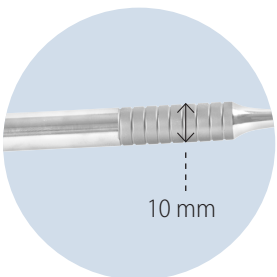








All instruments are made of stainless steel and may vary in size +/- 1-2.5 mm / 0.04-0.1"



Ergonomics



Sharpness



Durability



Perfect grip

KRUUSE Mouth Gag

Mouth gags are invaluable tools for the small animal practitioner for examination of the oral cavity, dental treatment, and oral surgery.





Cat. No	Type	Size	Package
282410	Slim	50 mm / 2"	1/pk
282411	Slim	80 mm / 3.2"	1/pk
282412	Slim	120 mm / 4.7"	1/pk
282413	Strong	70 mm / 2.8"	1/pk
282414	Strong	90 mm / 3.5"	1/pk
282415	Strong	120 mm / 4.7"	1/pk
282416	Strong	170 mm / 6.7"	1/pk



KRUUSE Silicone Dots for KRUUSE Mouth Gag

The silicone dots fit Cat. No 282410-282416.

Cat. No	Material	Package
282420	Silicone	2/pk



BUSTER Mouth Prop

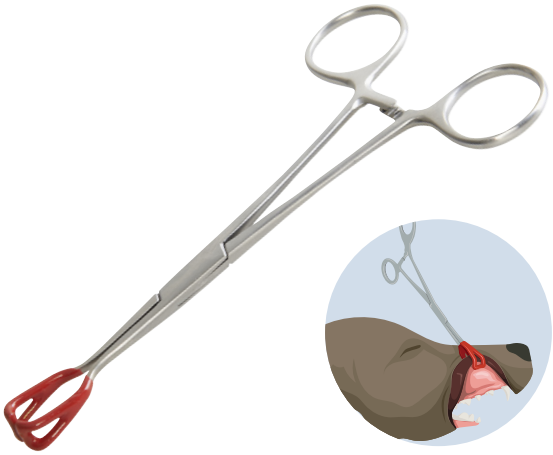
Mouth prop for dogs and cats.

Anatomically designed to provide secure open-mouth position.

Ideal for anaesthesia, radiography, oral surgery, and dentistry. Also, useful if canine teeth are absent.

- Radiolucent
- No moving parts
- Easy to clean

Cat. No	Material	Size	Package
270955	Hard plastic	S	1/pk
270956	Hard plastic	L	1/pk



KRUUSE Lip Retractor with Soft Coated Jaws

Keeps the lip away during dental procedures.

Designed with soft jaws and interlocking teeth. It is not possible to close the jaws completely to avoid ischemia.

Cat. No	Total length	Package
282417	160 mm / 6.3"	1/pk



KRUUSE Minnesota Retractor

A multipurpose retractor for retracting and protecting buccal tissue e.g., when working with a drill.

Cat. No	Size	Package
282385	160 mm / 6.3"	1/pk





KRUUSE Dental Mirror

The double-ended mirror is essential in oral examination.
It enables the practitioner to examine poorly visible areas of the teeth and the oral cavity. This Fahrenkrug model has a small and a large mirror.



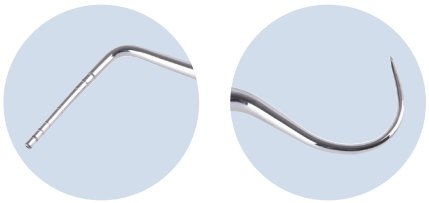


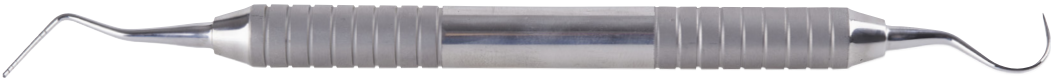
Cat. No	Type	Working end, small mirror	Working end, large mirror	Total length	Package
282402	Fahrenkrug, dual ended	16 mm / 0.6"	24 mm / 0.9"	200 mm / 7.9"	1/pk

KRUUSE Explorer and Measuring Probe

The tip of the probe is blunt and perfect for periodontal probing in cats and dogs. The probe has engraved periodontal markings; 1, 2, 3, 5, 7, 8, 9, 10 mm to avoid fading ink as a result of autoclaving.

The Shepherd hook, at the other end is useful for identifying and exploring supra- and subgingival tooth defects.

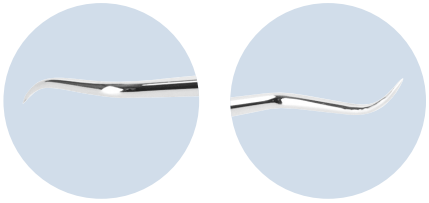


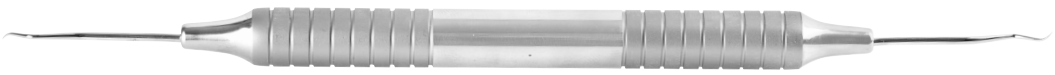


Cat. No	Type	Working end, explorer	Working end, probe	Handle length	Total length	Package
282380	Dual ended	11 mm / 0.43", angle 145°	10 mm / 0.4", angle 160°	100 mm / 3.9"	165 mm / 6.5"	1/pk
282395	Cat/small dog, dual ended	10 mm / 0.4", angle 145°	10 mm / 0.4", angle 160°	110 mm / 4.3"	165 mm / 6.5"	1/pk
282407	Extra long, dual ended	10 mm / 0.4", angle 140°	10 mm / 0.4", angle 160°	112 mm / 4.4"	165 mm / 6.5"	1/pk

KRUUSE Resorptive Lesion Probe

A probe for cats for detecting resorptive lesions or residual calculus subgingivally.





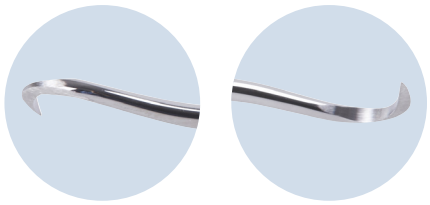
Cat. No	Type	Working end, both sides	Handle length	Total length	Package
282397	Cat, dual ended	Sharp, angle 165°	100 mm / 3.9"	165 mm / 6.5"	1/pk



KRUUSE Sickle Scaler Curved

The sickle scaler with curved blade has two cutting edges that end in a sharp point.

For removal of calculus in interdental spaces and supragingival.



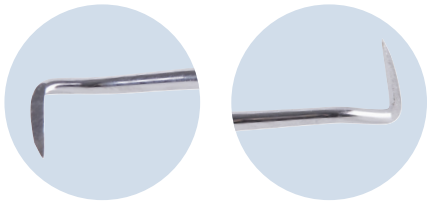


Cat. No	Type	Working end, both sides	Handle length	Total length	Package
282382	Dog, dual ended	Sharp, angle 160°	100 mm / 3.9"	165 mm / 6.5"	1/pk
282398	Cat/small dog, dual ended	Sharp, angle 165°	100 mm / 3.9"	170 mm / 6.7"	1/pk

KRUUSE Jaquette Scaler

The Jaquette scaler has a straight blade and two cutting edges that end in a sharp point.

The shape makes it useful for broad facial and lingual surfaces as well as interdental scaling.

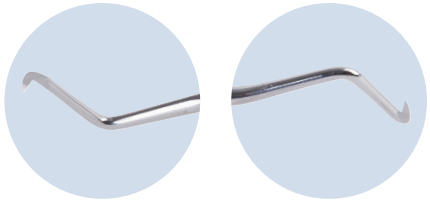


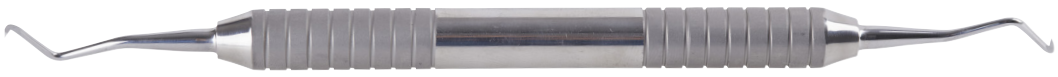


Cat. No	Type	Working end, both sides	Handle length	Total length	Package
282383	Straight blade, supragingival, dual ended	5.8 mm / 0.23", angle 165°	100 mm / 3.9"	170 mm / 6.7"	1/pk

KRUUSE Kaplan Scaler

The Kaplan scaler is sharply angled for supragingival scaling.





Cat. No	Type	Working end, both sides	Handle length	Total length	Package
282401	Dog, dual ended	5 mm / 0.2", angle 160°	100 mm / 3.9"	160 mm / 6.3"	1/pk

KRUUSE Tooth Scaler

This single-ended scaler has a blunt end for scraping.

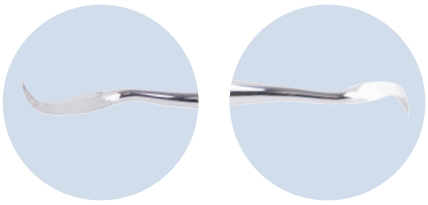




Cat. No	Type	Working end	Handle length	Total length	Package
282403	Right, single ended	3 mm / 0.12"	122 mm / 4.8"	155 mm / 6.1"	1/pk
282404	Left, single ended	3.6 mm / 0.14"	122 mm / 4.8"	155 mm / 6.1"	1/pk

KRUUSE McCall Scaler

Supragingival scaler used for premolars, molars, andmesial/distal.

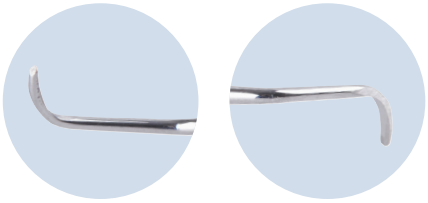


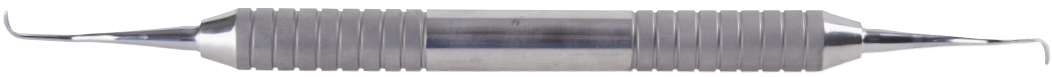


Cat. No	Type	Working end, both ends	Handle length	Total length	Package
282406	Dual ended	3 mm / 0.12"	100 mm / 3.9"	170 mm / 6.7"	1/pk

KRUUSE Curette

The curette is used for cleaning and removal of debris and calculus in periodontal pockets and subgingival areas.
Also usefull for rootplaning procedures.





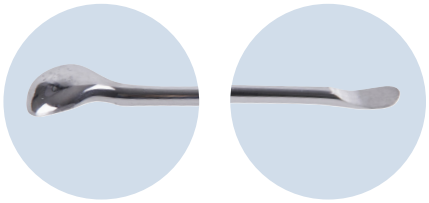
Cat. No	Type	Working end, both ends	Handle length	Total length	Package
282384	Subgingival, 31/32, dual ended	4.5 mm / 0.18", angle 150°	100 mm / 3.9"	160 mm / 6.3"	1/pk
282399	Cat/small dog, 13/14, dual ended	3 mm / 0.12", angle 160°	100 mm / 3.9"	160 mm / 6.3"	1/pk

Periosteal elevators are used for preparing a gingival flap, which is step 1 in extraction procedures.

The peroisteal elevators' different end conformations make it easy to choose the most appropriate end for a specific extraction case.

KRUUSE Periosteal Elevator

The elevator has rounded edges at both ends.
Suitable for cats and small dog breeds.

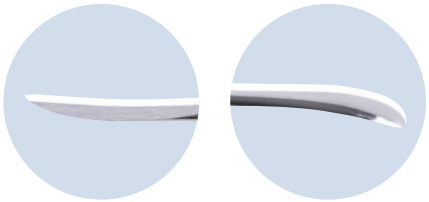




Cat. No	Type	Working end, small end	Working end, large end	Handle length	Total length	Package
282381	Dual ended	3.5 mm / 0.14"	7 mm / 0.3"	100 mm / 3.9"	195 mm / 7.7"	1/pk
282396	Dual ended	2 mm / 0.08"	2 mm / 0.08"	100 mm / 3.9"	170 mm / 6.7"	1/pk

KRUUSE Periosteal Elevator, Molt

This periosteal elevator has a round and a pointed end.
Suitable for large dog breeds.

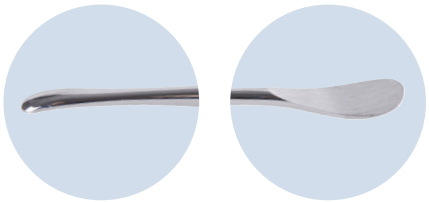


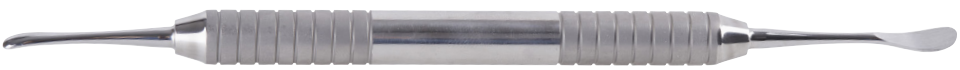


Cat. No	Type	Working end, pointed end	Working end, round end	Handle length	Total length	Package
282390	No 9, dual ended	1.7 mm / 0.07"	1.3 mm / 0.05"	100 mm / 3.9"	185 mm / 7.3"	1/pk

KRUUSE Periosteal Elevator, Rougine

This periosteal elevator has two rounded ends.
Suitable for larger dogs breeds.



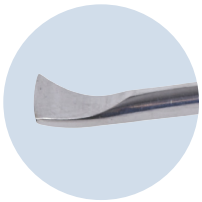


Cat. No	Type	Working end, elongated	Working end, round	Handle length	Total length	Package
282405	Cat/dog, Nordberg, dual ended	2 mm / 0.08"	4 mm / 0.16"	100 mm / 3.9"	175 mm / 6.9"	1/pk



KRUUSE Periosteal Elevator

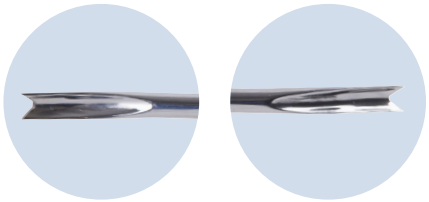
A single-ended periosteal elevator is an important instrument when removing canines. The standard handle allows a different grip compared to the double-ended elevator, and is used for lifting the gum flap to avoid soft tissue from being encountered with a burr when removing bone.





Cat. No	Type	Working end	Handle length	Total length	Package
282355	Standard handle	5.6 mm / 0.22"	100 mm / 3.9"	150 mm / 5.9"	1/pk

KRUUSE Deciduous Elevators, Curved



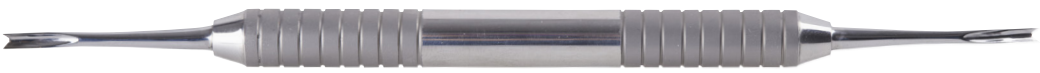
The curved deciduous elevator is made specifically for extraction of deciduous teeth - which can be a very demanding procedure. The three different sizes of elevators cover the large variety of deciduous teeth.

The periodontal ligament is cut by the sharp elevator end, while the elevator tip follows the mesial and the distal curve of the root.

The elevators can also be used for rabbit and rodent incisors.





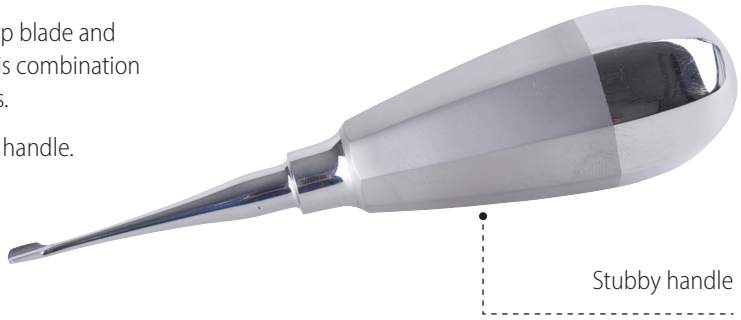


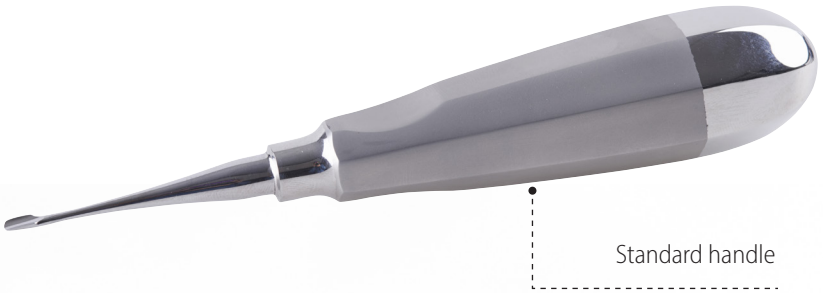
Cat. No	Type	Size	Working end, both ends	Handle length	Total length	Package
282391	Dual ended	S	2 mm / 0.08"	100 mm / 3.9"	170 mm / 6.7"	1/pk
282392	Dual ended	M	3 mm / 0.12"	100 mm / 3.9"	175 mm / 6.9"	1/pk
282393	Dual ended	L	4 mm / 0.16"	100 mm / 3.9"	175 mm / 6.9"	1/pk

KRUUSE Elevator, Winged

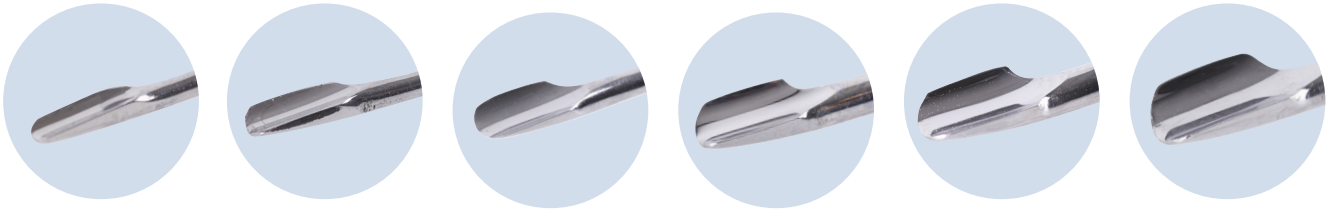
The winged elevator provides you with a very sharp blade and the lateral wings match the shape of the tooth. This combination will help stretch and cut the periodontal ligaments.

The elevator is available with standard and stubby handle.









Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
282330	Standard handle	1.5 mm / 0.06"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk
282331	Standard handle	2.5 mm / 0.1"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk
282332	Standard handle	3.5 mm / 0.14"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk
282333	Standard handle	4.5 mm / 0.18"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk
282334	Standard handle	5.5 mm / 0.22"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk
282335	Standard handle	6.5 mm / 0.26"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk
282336	Stubby handle	1.5 mm / 0.06"	28 mm / 1.1"	75 mm / 3"	120 mm / 4.7"	1/pk
282337	Stubby handle	2.5 mm / 0.1"	28 mm / 1.1"	75 mm / 3"	120 mm / 4.7"	1/pk
282338	Stubby handle	3.5 mm / 0.14"	28 mm / 1.1"	75 mm / 3"	120 mm / 4.7"	1/pk
282339	Stubby handle	4.5 mm / 0.18"	28 mm / 1.1"	75 mm / 3"	120 mm / 4.7"	1/pk
282340	Stubby handle	5.5 mm / 0.22"	28 mm / 1.1"	75 mm / 3"	120 mm / 4.7"	1/pk
282341	Stubby handle	6.5 mm / 0.26"	28 mm / 1.1"	75 mm / 3"	120 mm / 4.7"	1/pk

Choosing the right size handle - standard or stubby (short) handle?



Standard handle: Perfect

Standard handle: Too long

Stubby handle: Perfect

Stubby handle: Too short

It is a great advantage to have two different sizes and handles to choose between, when selecting your luxators/elevators.

It is important that the instrument fits you hand size for full control.

If you can put the blunt end of the handle in your palm and almost reach the tip of the instrument with your index finger, the dental instrument has the right size for your hand. If not, change size to a larger or smaller handle.

KRUUSE Elevator, Straight Tip

This elevator has the same function as a regular dental elevator but is thin and narrow and has a longer blade to facilitate removal of roots or bone fragments.





Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
282347	Stubby handle	1 mm / 0.04"	28 mm / 1.1"	75 mm / 2.3"	120 mm / 4.7"	1/pk
282348	Stubby handle	2 mm / 0.08"	28 mm / 1.1"	75 mm / 2.3"	120 mm / 4.7"	1/pk

KRUUSE Tooth Elevator, Angled



Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
270870	Stubby handle, right angled	3 mm / 0.12"	25 mm / 1"	60 mm / 2.4"	160 mm / 6.3"	1/pk
270880	Stubby handle, left angled	3 mm / 0.12"	25 mm / 1"	60 mm / 2.4"	160 mm / 6.3"	1/pk



Single-ended round elevators

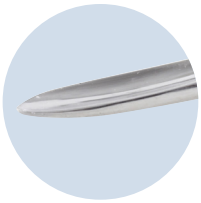
Every vet working with dentistry has a favourite shape of elevator and luxator handles. The most important considerations are about good ergonomic fit to secure a firm grip and the sharpness of the tip.

When choosing the KRUUSE pear-shaped handle, you get a perfect fit in the palm of your hand as well as a choice between two handle lengths. This will allow you to gain complete control of the tip of the instrument giving you a good experience of holding the optimal tooth extraction instrument in your hand.

KRUUSE Hylin Tooth Elevator

Elevator for supra-alveolar use in intra-alveolar extraction.





Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
270859	Standard handle	2 mm / 0.08"	27 mm / 1.1"	80 mm / 3.2"	150 mm / 5.9"	1/pk
270861	Standard handle	3 mm / 0.12"	27 mm / 1.1"	80 mm / 3.2"	150 mm / 5.9"	1/pk
270860	Standard handle	4 mm / 0.16"	27 mm / 1.1"	80 mm / 3.2"	150 mm / 5.9"	1/pk

KRUUSE Straight Root Tip Pick

Very useful instrument for extraction of cat teeth and broken root tips.
This instrument is very sharp, and caution is required when using it.





Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
282354	Standard handle	3 mm / 0.12"	25 mm / 1"	102 mm / 4"	150 mm / 5.9"	1/pk

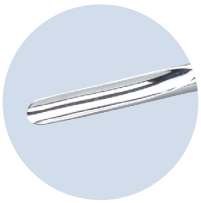
KRUUSE Luxator

Use for dislodging periodontal ligaments.
Designed like an elevator but cutting at the tip.





3 mm



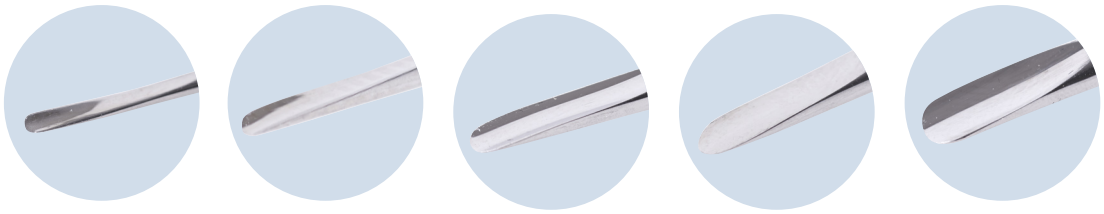
4 mm

Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
271000	Standard handle	3 mm / 0.12"	25 mm / 1"	100 mm / 3.9"	150 mm / 5.9"	1/pk
271002	Standard handle	4 mm / 0.16"	25 mm / 1"	100 mm / 3.9"	150 mm / 5.9"	1/pk

KRUUSE Luxator

The luxator is used parallel to the tooth axis. Insert it into the periodontal space and press forward towards the apex of the root. Move the luxator with slightly vibrating movements and make sure not to twist it, since this can cause metal destruction at the thin, pointed tip.



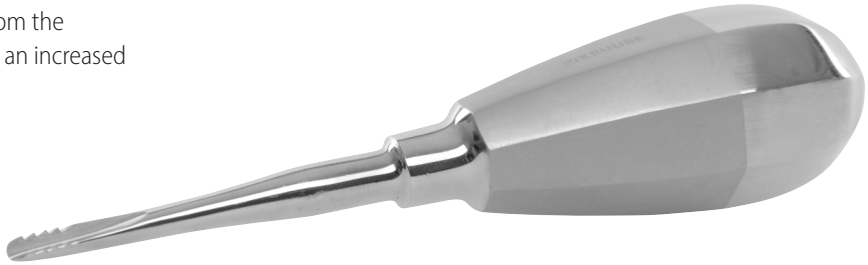


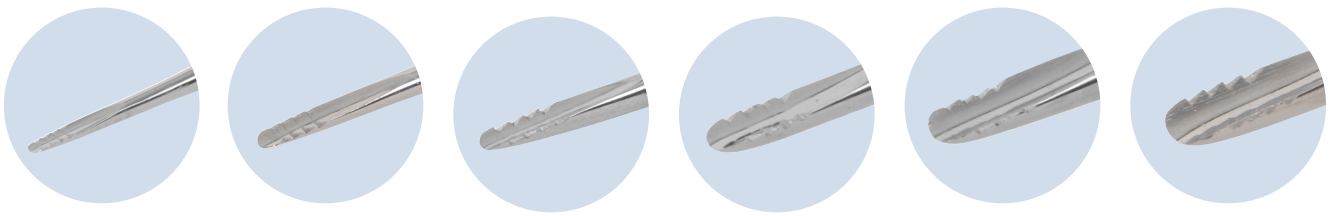
1 mm 2 mm 3 mm 4 mm 5 mm

Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
282342	Stubby handle	1 mm / 0.04"	28 mm / 1.1"	75 mm / 2.8"	120 mm / 4.7"	1/pk
282343	Stubby handle	2 mm / 0.08"	28 mm / 1.1"	75 mm / 2.8"	120 mm / 4.7"	1/pk
282344	Stubby handle	3 mm / 0.12"	28 mm / 1.1"	75 mm / 2.8"	120 mm / 4.7"	1/pk
282345	Stubby handle	4 mm / 0.16"	28 mm / 1.1"	75 mm / 2.8"	120 mm / 4.7"	1/pk
282346	Stubby handle	5 mm / 0.2"	28 mm / 1.1"	75 mm / 2.8"	120 mm / 4.7"	1/pk

KRUUSE Serrated Luxator

A serrated luxator is used to loosen the tooth from the periodontal ligament whilst the serrations keep an increased grip of the root during extraction procedure.

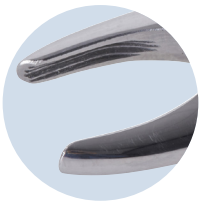




1 mm 2 mm 3 mm 4 mm 5 mm 6 mm

Cat. No	Type	Working end	Handle width	Handle length	Total length	Package
282324	Stubby handle	1 mm / 0.04"	28 mm / 1.1"	75 mm / 3"	125 mm / 4.9"	1/pk
282325	Stubby handle	2 mm / 0.08"	28 mm / 1.1"	75 mm / 3"	125 mm / 4.9"	1/pk
282326	Stubby handle	3 mm / 0.12"	28 mm / 1.1"	75 mm / 3"	125 mm / 4.9"	1/pk
282327	Stubby handle	4 mm / 0.16"	28 mm / 1.1"	75 mm / 3"	125 mm / 4.9"	1/pk
282328	Stubby handle	5 mm / 0.20"	28 mm / 1.1"	75 mm / 3"	125 mm / 4.9"	1/pk
282329	Stubby handle	6 mm / 0.24"	28 mm / 1.1"	75 mm / 3"	125 mm / 4.9"	1/pk

KRUUSE Extraction Forceps



Extraction forceps are used to grip the tooth after the roots of the tooth are loosened with a luxator/elevator. KRUUSE has a wide range of extraction forceps to cover every veterinary requirement. The design decreases the risk of cracking the tooth. The spring and the small size of the handle help prevent use of excessive force and ensure better control of the extraction.

For forceps with spring function it is recommendable to lubricate the connection screw for an improved function.





Cat. No	Type	Total length	Package
282387	Dog	130 mm / 5.1"	1/pk
282400	Cat/small dog	120 mm / 4.7"	1/pk



KRUUSE Tartar Removing Forceps

Suitable for removing heavy calculus prior to ultrasonic scaling.

The special shape of the jaw minimises the risk of tooth fracture.

Cat. No	Total length	Package
282386	120 mm / 4.7"	1/pk



KRUUSE Universal Dental Forceps

Can be used for removal of tartar from the canine.

Cat. No	Total length	Package
270810	170 mm / 6.7"	1/pk



KRUUSE Extraction Forceps, Right Angled

The forceps jaws are right-angled, 90° to reach "difficult" teeth and teeth at the back of the oral cavity.

Cat. No	Total length	Package
282394	20 mm / 4.7"	1/pk



KRUUSE Root Tip Extraction Forceps

This extraction forceps can be used to locate and extract fragments of fractured teeth.

Cat. No	Total length	Package
282388	155 mm / 6.1"	1/pk



KRUUSE Fragment Extraction Forceps

Perfect for small delicate teeth and broken root fragments.

Cat. No	Total length	Package
282389	150 mm / 5.9"	1/pk



KRUUSE Extraction Forceps

Universal forceps with closed beaks.

Cat. No	Total length	Package
282362	125 mm / 4.9"	1/pk





KRUUSE Dental Forceps

For tooth extraction.

Cat. No	Type	Total length	Package
270820	Straight	170 mm / 6.7"	1/pk
270830	Curved	150 mm / 5.9"	1/pk



KRUUSE Root Extractor

Designed to remove tooth roots. The beaks of the root extractors are longer and thinner than tooth forceps and come together at the tips when closed.

Cat. No	Total length	Package
271003	170 mm / 6.7"	1/pk

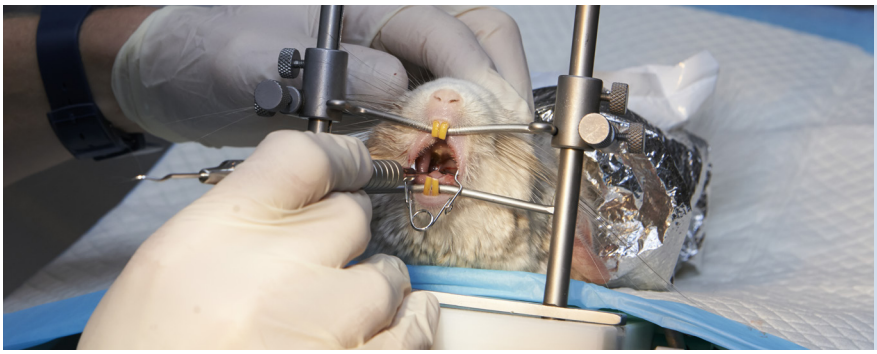


KRUUSE Dental Extractor

Dental extractor with 25° angle for milk teeth extraction.

Cat. No	Total length	Package
270841	110 mm / 4.3"	1/pk





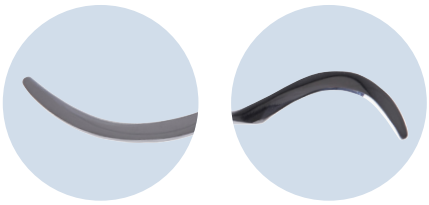
Rabbits and rodents

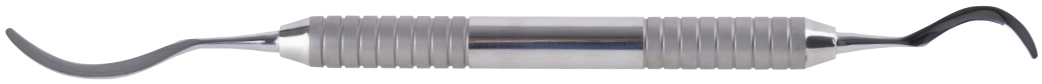
Working with rabbits and rodents demands special hand instruments.

KRUUSE offers a range covering many of the procedures in this growing field of veterinary dentistry.

KRUUSE Incisor Luxator

When extracting rabbit incisors, this instrument is a useful aid for loosening and breaking down the periodontal ligaments on the medial and distal side of the incisor teeth.

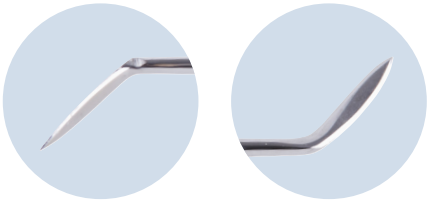




Cat. No	Type	Working end, small end	Working end, large end	Handle length	Total length	Package
282300	Dual ended	2 mm / 0.08"	2.5 mm / 0.1"	100 mm / 3.9"	185 mm / 7.3"	1/pk

KRUUSE Molar Luxator

An instrument for separating the periodontal ligaments on all sides of the premolar and molar teeth when extracting rabbit cheek teeth.

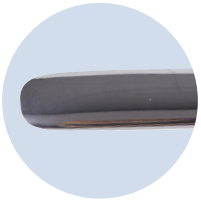




Cat. No	Type	Working end	Handle length	Total length	Package
282301	Dual ended	2 mm / 0.08"	100 mm / 3.9"	165 mm / 6.5"	1/pk

KRUUSE Spatula

This spatula is the perfect aid for repositioning the cheeks and tongue when examining the oral cavity and teeth.





Cat. No	Type	Working end	Handle length	Total length	Package
282302	Single ended	3.5 mm / 1.4"	125 mm / 4.9"	185 mm / 7.3"	1/pk



KRUUSE Cheek Dilator

When working in the oral cavity of rodents, it is important to have as much visibility and space as possible. A cheek dilator expands the cheeks and provides good working space.

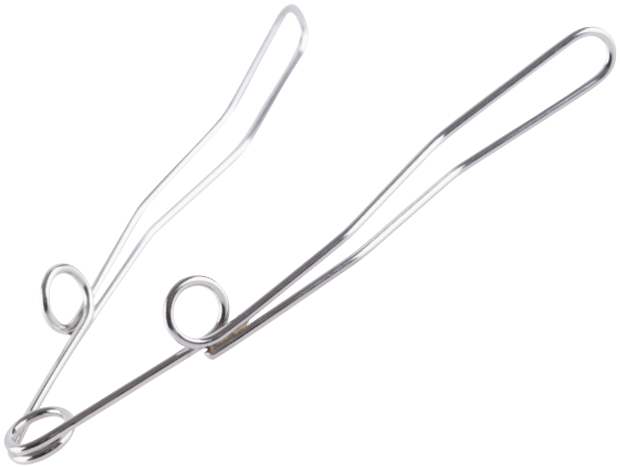
Cat. No	Size	Total length	Package
282307	S	35 mm / 1.4"	1/pk
282308	M	55 mm / 2.2"	1/pk
282309	L	85 mm / 3.3"	1/pk



KRUUSE Cheek Dilator, Curved

The curved shape of the dilator provides good visibility and access to the back of the oral cavity as the cheeks are pushed away from the molar teeth.

Cat. No	Total length	Package
282312	22 mm / 0.9"	1/pk
282310	41 mm / 1.6"	1/pk
282311	60 mm / 2.4"	1/pk



KRUUSE Rodent Mouth Gag with Wire

This mouth gag has a spring action, and it is important to take the anatomy and size of the mouth of small rodents into account when using it.

Cat. No	Total length	Package
282314	110 mm / 4.3"	1/pk



KRUUSE Rodent Mouth Gag

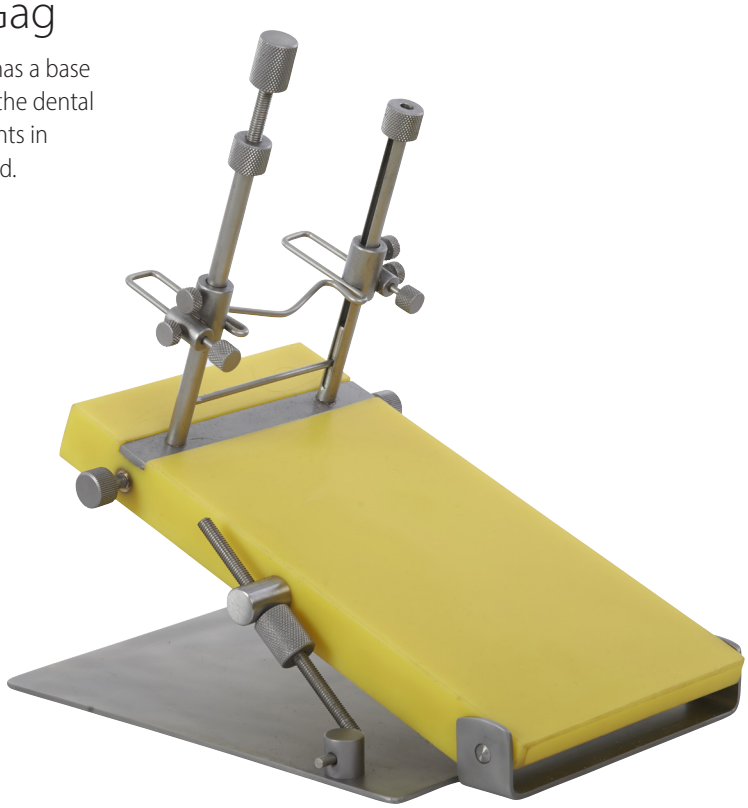
This mouth gag with screw thread separates the upper and lower jaw of the patient. The more you twist the handle, the more you open the mouth.

Cat. No	Package
282315	1/pk

KRUUSE Table Top Mouth Gag

The popular table top rabbit and rodent mouth gag has a base of teflon, which helps keep the patient warm during the dental procedure. It features many possibilities for adjustments in height and angles for the right positioning of the head.
Can be cleaned and autoclaved.





Cat. No	Type	Size, base	Package
282318	Stainless steel and Teflon	250 mm / 9.8"	1/pk

KRUUSE Table Top Mouth Gag, Small

A smaller and more economical version of the bigger table top mouth gag. Adjustment is possible in height and angle of the base and mouth opening. Can be cleaned and autoclaved.





Cat. No	Type	Size, base	Package
282321	Stainless steel and Teflon	150 mm / 5.9"	1/pk

KRUUSE Rabbit Molar Cutter

Use this molar cutter as the first step when trimming overly long cheek teeth. Be very careful not to cause tooth fracture or any damage to surrounding soft tissue.

Using of the molar cutter before trimming the tooth further with the burr, decreases working time and reduces the risk of overheating the tooth.

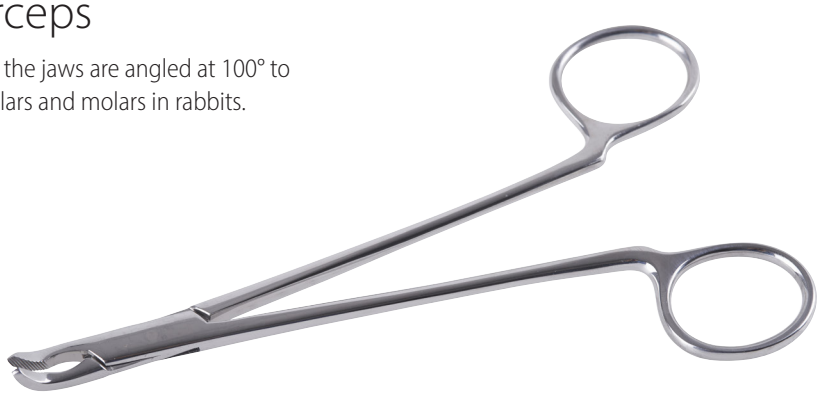




Cat. No	Total length	Package
282320	140 mm / 5.5"	1/pk
282316	170 mm / 6.7"	1/pk

KRUUSE Rabbit Molar Teeth Extraction Forceps

This instrument is slim and the jaws are angled at 100° to facilitate removal of premolars and molars in rabbits.





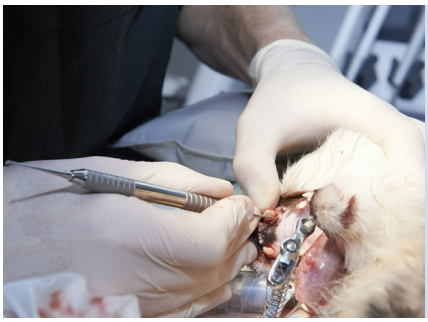
Cat. No	Total length	Package
282317	160 mm / 6.3"	1/pk

KRUUSE Rabbit and Rodent Tooth Rasp

The regular rasp is available in 2 widths, narrow and broad.



Cat. No	Type	Working end	Handle length	Total length	Package
282303	Narrow	20 mm / 0.8"	100 mm / 3.9"	180 mm / 7.1"	1/pk
282304	Broad	-	-	-	1/pk



Instrument sets

Different dental procedures require various assortments of instruments.
In KRUUSE we have the most common instruments in sets.
The sets are sold in nice boxes.

It is advisable to sterilise and store the instruments in a clean environment before and in between use.
Each instrument can be purchased individually.

KRUUSE Rabbit and Rodent Set

8-pieces complete set of rodent dental instruments for performing oral examination and treatment.

- The set is delivered in a black cardboard box

The set consists of:
282300: KRUUSE Incisor Luxator
282301: KRUUSE Molar Luxator
282302: KRUUSE Spatula
282309: KRUUSE Cheek Dilator, L
282308: KRUUSE Cheek Dilator, M
282314: KRUUSE Rodent Mouth Gag with Wire
282315: KRUUSE Rodent Mouth Gag
282317: KRUUSE Rabbit Molar Teeth Extraction Forceps



Cat. No	Package
282319	1/pk

KRUUSE Instrument Set

Our 14-pieces set is composed of basic instruments for usage from initial examination and scaling to extraction.

- The set is delivered in a black cardboard box

The set consists of:
282336-282340: KRUUSE Elevator Winged, 1.5-5.5 mm / 0.05-0.21", stubby handle
282354: KRUUSE Straight Root Tip Pick, standard handle
282386: KRUUSE Tartar Removing Forceps
282387: KRUUSE Extraction Forceps
282385: KRUUSE Minnesota Retractor
282384: KRUUSE Curette, subgingival
282383: KRUUSE Jaquette Scaler, supragingival
282382: KRUUSE Sickle Scaler
282380: KRUUSE Explorer and Measuring Probe
282381: KRUUSE Periosteal Elevator, dual ended



Cat. No	Package
282358	1/pk

KRUUSE Instrument Set for Deciduous Teeth

The deciduous teeth set of 5 instruments is complimentary to a regular extraction set and consists of instruments for extracting deciduous teeth. Can also be used for rabbits and large rodents.

- The set is delivered in a black cardboard box

The set consists of:
282391-292393: KRUUSE Curved Deciduous Elevator, S, M, L
282394: KRUUSE Extraction Forceps, right angled
282390: KRUUSE Periosteal Elevator, Molt, No 9





Cat. No	Package
282359	1/pk

KRUUSE Feline Instrument Set

The feline set is specially designed for cats and small dogs. The combination enables the practitioner to conduct a full oral examination and perform cleaning of all tooth surfaces - supra and subgingivally and tooth extraction.

- The set is delivered in a black cardboard box

The set consists of:
282347-282348: KRUUSE Elevator Straight Tip,
1 mm / 0.03" and 2 mm / 0.08", stubby handle
282395: KRUUSE Explorer and Measuring Probe, cat/small dog
282400: KRUUSE Extraction Forceps, S, cat/small dog
282396: KRUUSE Periosteal Elevator, dual ended, cat/small dog
282397: KRUUSE Resorptive Lesion Probe
282398: KRUUSE Sickle Scaler, cat/small dog
282399: KRUUSE Curette, cat/small dog



Cat. No	Package
282366	1/pk

KRUUSE Elevator Set, Winged with Standard Handle

Small basic set of 4 elevators with standard handles.

- The set is delivered in a black cardboard box

The set consists of:
282330: KRUUSE Elevator Winged, 1.5 mm / 0.06", standard handle
282331: KRUUSE Elevator Winged, 2.5 mm / 0,1", standard handle
282332: KRUUSE Elevator Winged, 3.5 mm / 0.14", standard handle
282333: KRUUSE Elevator Winged, 4.5 mm / 0.18", standard handle



Cat. No	Package
282360	1/pk

KRUUSE Luxator Set

Entire set of all sizes of KRUUSE luxators with stubby handles.

- The set is delivered in a black cardboard box

The set consists of:
282342: KRUUSE Luxator, 1 mm / 0.04", stubby handle
282343: KRUUSE Luxator, 2 mm / 0.08", stubby handle
282344: KRUUSE Luxator, 3 mm / 0.12", stubby handle
282345: KRUUSE Luxator, 4 mm / 0.16", stubby handle
282346: KRUUSE Luxator, 5 mm / 0.2", stubby handle



Cat. No	Package
282364	1/pk

KRUUSE Elevator Set, Winged with Stubby Handle

Complete set of 6 elevators with stubby handles. This set is either delivered in a black cardboard box or in a stainless steel case.

The set consists of:

282336: KRUUSE Elevator Winged, 1.5 mm / 0.06", stubby handle
282337: KRUUSE Elevator Winged, 2.5 mm / 0.1", stubby handle
282338: KRUUSE Elevator Winged, 3.5 mm / 0.14", stubby handle
282339: KRUUSE Elevator Winged, 4.5 mm / 0.18", stubby handle
282340: KRUUSE Elevator Winged, 5.5 mm / 0.22", stubby handle
282341: KRUUSE Elevator Winged, 6.5 mm / 0.26", stubby handle



Cat. No	Type	Package
282363	Black cardboard box	1/pk
282356	Stainless steel case	1/pk

KRUUSE Serrated Luxator Set with Stubby Handle

Set of 6 serrated luxators for loosening the tooth from the periodontal ligament.

- The set is delivered in a stainless steel case

The set consists of:

282324: KRUUSE Serrated Luxator, 1 mm / 0.04", stubby handle
282325: KRUUSE Serrated Luxator, 2 mm / 0.08", stubby handle
282326: KRUUSE Serrated Luxator, 3 mm / 0.12", stubby handle
282327: KRUUSE Serrated Luxator, 4 mm / 0.16", stubby handle
282328: KRUUSE Serrated Luxator, 5 mm / 0.2", stubby handle
282329: KRUUSE Serrated Luxator, 6 mm / 0.24", stubby handle



Cat. No	Package
282367	1/pk

KRUUSE Extraction Set of Winged Elevators with Stubby Handles

A general set of regular instruments for tooth extraction.

For smaller feline instruments, see Cat. No 282366.

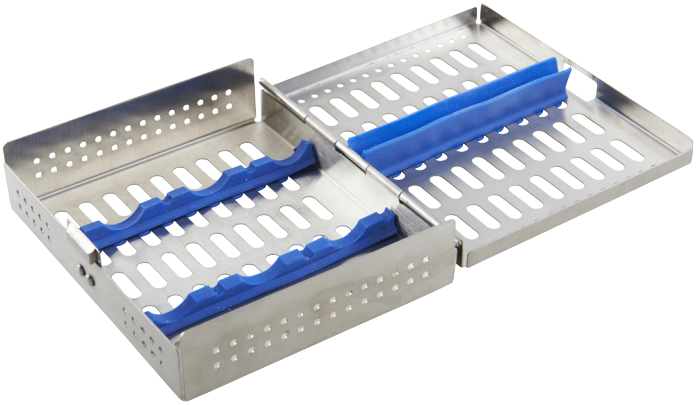
The set consists of:
282336-282341: KRUUSE Elevator Winged, 1.5-6.5 mm / 0.06-0.26", stubby handle
282381: KRUUSE Periosteal Elevator, dual ended
282387: KRUUSE Extraction Forceps
282408: KRUUSE Needle Holder, Neivert
282349: KRUUSE Tissue Forceps, Adson Brown
282409: KRUUSE Scissor, Le Grange, serrated
282350: KRUUSE Scalpel Blade Handle, No 3



Cat. No	Package
282365	1/pk

KRUUSE Instrument Case

Store your luxators and extractors in this autoclavable instrument case.



Cat. No	Size	Package
282369	165 x 140 x 37 mm / 6.5 x 5.5 x 1.5"	1/pk

KRUUSE Sharpening Stone

Instruments that are used for treating hard tissue get blunt, and it is necessary to sharpen on a regular basis. If an instrument gets blunt, it will affect efficiency and results.

The sharpening stone can be used with water, oil, or in dry condition.



Cat. No	Type	Material	Size	Package
282419	Rectangular	Stone	150 x 50 x 25 mm / 5.9 x 2 x 1"	1/pk



KRUUSE dental anatomy models

Use these practical 3D models for explaining the permanent dentition in dogs and cats.

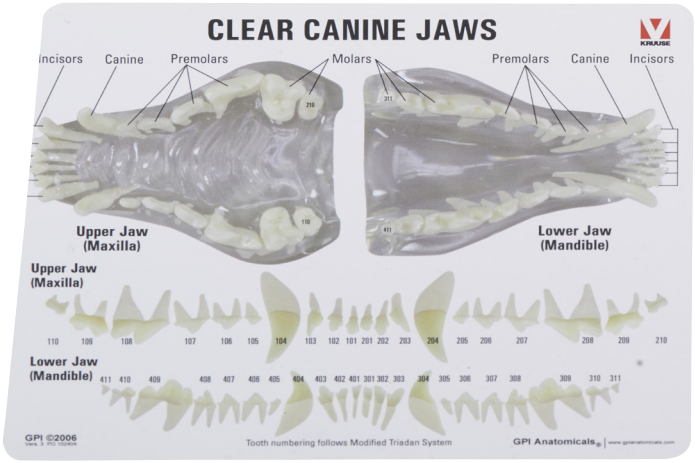
The models are transparent allowing for visual inspection of the position of the individual teeth and different tooth root anatomy.

Both models include an educational guide with tooth numbering according to the modified Triadan system.

The dental anatomy models are very useful for veterinarians e.g., before extraction procedures, occlusion evaluations and when explaining diagnoses to pet owners.

KRUUSE Canine Jaw Model

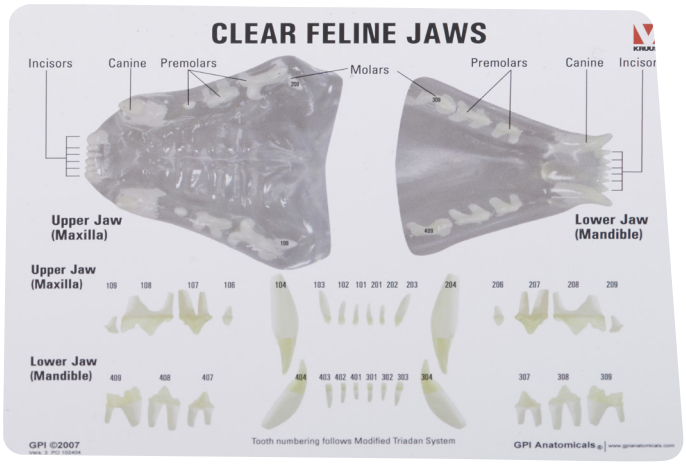




Cat. No	Model	Card	Package
271426	120 x 70 x 50 mm / 4.7 x 2.8 x 2"	165 x 130 mm / 6.5 x 5.1"	1/pk

KRUUSE Feline Jaw Model





Cat. No	Model	Card	Package
271425	70 x 50 x 30 mm / 2.8 x 2 x 1.2"	165 x 130 mm / 6.5 x 5.1"	1/pk



KRUUSE Dental Formula

Use with the high-speed handpiece. It reduces the burr cutting time, cleanses the unit tubes, the mouth of the patient and disguises foul odours.

Cat. No	Size	Package
282474	250 ml	1/pk



KRUUSE Oscillating Prophy Angle with Cup

The first and only ergonomically designed prophy angle with a 90° reciprocating "back and forth" rotating motion that provides continuous contact and pressure on the surface of the tooth without catching muzzle hair or whiskers.

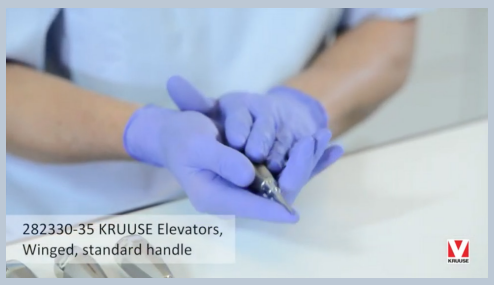
This patented oscillating motion

- Eliminates splatter of prophy paste
- Avoids cross-contamination
- Eliminates frictional heat, making it friendlier for the tooth surface while protecting the enamel

Cat. No	Package
282370	100/pk



Resources



VIDEO:

Choosing the Right Handle

Stubby or standard handle?
What is the right handle size for your hand?
Check out this simple guide for finding the right handle size to improve your dentistry work and patient safety.



VIDEO:

Maintenance of Instruments

How do I sharpen my instruments correctly?
Watch the video on how to correctly sharpen your dental instruments for optimal treatment.



VIDEO:

Elevators or Luxators in Extractions?

Watch the video to understand the difference between elevators and luxators in dental work and learn when to use which instrument.



GUIDE:

Instrument Cleaning Guide

Make sure to clean, lubricate and store your dental instruments to keep them well maintained for best dental treatment and performance.



KRUUSE Autoclave and Dry Sterilisation



Bags 386

Rolls and Tape 387

KRUUSE Autoclave and Dry Sterilisation

Optimise the daily autoclaving of instruments and trays.

To cover most needs the KRUUSE range of autoclave consumables consists of self-seal flat pouches, heat-seal rolls and gusseted pouches and autoclave tape. All products have integrated colour change indicators for easy verification of completed autoclave cycle.

Use the self-seal pouches for easy daily sterilisation of instruments and trays with no need for taping or welding. For sterilisation of large items, the gusseted pouch is the ideal solution.

NB! After sterilisation, instruments will remain sterile for up to 6 months.





KRUUSE Autoclave Pouch

Self-seal autoclave pouch with changeable colour field for verification of completed autoclave cycle. Writing area for application of sterilisation date.

Cat. No	Type	Size	Package
299250	Self-seal	90 x 165 mm / 3.5 x 6.5"	200/pk
299251	Self-seal	90 x 260 mm / 3.5 x 10.2"	200/pk
299252	Self-seal	100 x 400 mm / 3.9 x 15.7"	200/pk
299253	Self-seal	135 x 300 mm / 5.3 x 11.8"	200/pk
299254	Self-seal	180 x 340 mm / 7.1 x 13.4"	200/pk
299255	Self-seal	250 x 380 mm / 9.8 x 15"	200/pk
299256	Self-seal	250 x 500 mm / 9.8 x 19.7"	200/pk
299257	Heat-seal gusseted	300 x 500 x 60 mm / 11.8 x 19.7 x 2.4"	100/pk







KRUUSE Autoclave Roll

Autoclave roll with changeable colour field for verification of completed autoclave cycle. Seal with either welding machine or tape.

Cat. No	Size	Package
299258	50 mm x 200 m / 2" x 656.2 ft	1/pk
299259	75 mm x 200 m / 3" x 656.2 ft	1/pk
299260	100 mm x 200 m / 3.9" x 656.2 ft	1/pk
299261	150 mm x 200 m / 5.9" x 656.2 ft	1/pk
299262	200 mm x 200 m / 7.9" x 656.2 ft	1/pk
299263	250 mm x 200 m / 9.8" x 656.2 ft	1/pk

KRUUSE Autoclave Tape with Indicator

Autoclave tape with changeable colour for verification of completed autoclave cycle.

Cat. No	Size	Package
299264	19 mm x 50 m / 0.7" x 164 ft	1/pk





kruuse.com



KRUUSE Rehabilitation Equipment



Pro Joint Protectors 6

Joint Protectors 8

Weight Cuffs 15

Physio Equipment 16

Lifting Harnesses 20

Resources 23

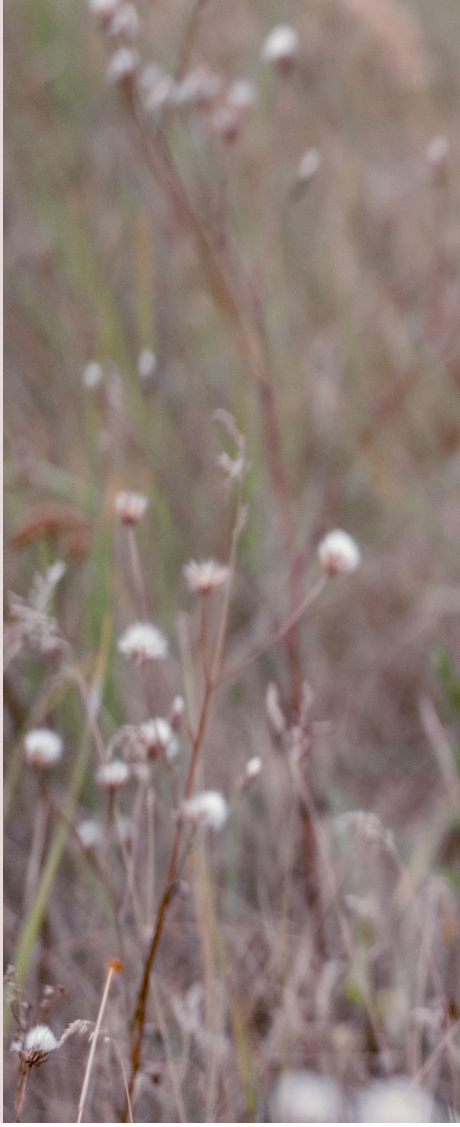
KRUUSE Rehabilitation Equipment

The KRUUSE rehabilitation product range is designed based on the normal anatomy of the dog. The purpose of these products is to obtain a stronger and more balanced body core and to help canine rehab patients back to normal mobility.

Core and balance training and developing muscle strength can help prevent or decrease severity of injuries and decrease healing time for your patients.

Any type of musculoskeletal or orthopaedic injury can benefit from rehabilitation.

Rehabilitation and focused training improve life quality in dogs with impaired mobility e.g., dogs suffering from osteoarthritis.







Dr. Donald Moffatt, BSc., DVM, DVSc.
Executive Director, International Academy of Veterinary Chiropractic (IAVC), and co-owner of the veterinary practice Drs. Moffatt, for Chiropractic and Acupuncture

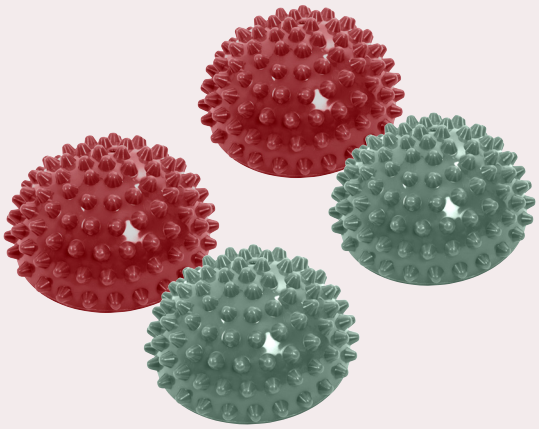
"Dogs involved with rehabilitation and pre-or post-surgical cases can significantly benefit from joint support devices. Providing stabilisation, compression and intermittent warmth can be very beneficial to the healing process.

The ability to take part in controlled movement exercises during rehabilitation is known to be associated with decreased pain. Neoprene joint supporters can provide that opportunity for movement and support a functional healing process.

Providing much needed intermittent joint support for geriatric dogs can be easily achieved using neoprene joint supporting devices. This not only directly stabilises, provides warmth and decreases pain associated with weak arthritic joints, but can significantly improve their quality of life in their later years".









kruuse.com

KRUUSE Rehab Pro Elbow Protector

The elbow protector can be used for compression and joint support in connection with osteoarthritis, ligament injuries, and ED.

Due to the extra cushioning at the tip of the elbow (olecranon) the KRUUSE Rehab Pro Elbow Protector is suitable for preventing and relieving pressure related elbow problems.

The elbow protector provides compression and warmth to the joint which can ease pain and discomfort. Elbow problems are often bilateral and for that reason the left and right KRUUSE Rehab Pro Elbow Protector can be connected if necessary.

Instructions for use

The cushioned part is placed on the tip of the elbow and the protector is fastened with the two straps around the leg. The anchor strap is secured on the contra lateral front leg and the strap over the dog's back is fitted to the right length.

Material

80% neoprene, 11% polyamide, 9% polyester.







		XXS	XS	S	M	L	XL	XXL
KRUUSE Rehab Pro Elbow Protector Size Chart	A	7.5 cm / 3"	8.5 cm / 3.3"	9.5 cm / 3.7"	10 cm / 4"	12 cm / 4.7"	14 cm / 5.5"	16 cm / 6.3"
	B	6 cm / 2.4"	7 cm / 2.8"	8 cm / 3.1"	9 cm / 3.5"	10 cm / 4"	11 cm / 4.3"	12 cm / 4.7"
	C	4.5 cm / 1.8"	5 cm / 2"	6.5 cm / 2.5"	7.5 cm / 3"	8 cm / 3.1"	9 cm / 3.5"	10 cm / 4"
	D	9.5 cm / 3.7"	10.5 cm / 4.1"	11.5 cm / 4.5"	13 cm / 5"	15 cm / 6"	18 cm / 7"	20 cm / 7.9"

Cat. No left	Cat. No right	Suitable for	Size	Package
279562	279550	Boston Terrier, Cairn Terrier, Lhasa Apso, Shih Tzu	XXS	1/pk
279563	279551	Cocker Spaniel, Whippet, Irish Terrier, Sheltie	XS	1/pk
279564	279552	Collie, Springer Spaniel, Border Collie, Boston Terrier	S	1/pk
279565	279553	Labrador Retriever, Dalmatian, Boxer	M	1/pk
279566	279554	Rottweiler, German Shepherd, Golden Retriever, Rhodesian Ridgeback	L	1/pk
279567	279555	Large Rottweiler, Large German Shepherd, Large Golden Retriever, Leonberger	XL	1/pk
279568	279556	Great Dane, Berner Sennen, Mastiff, Newfoundland, Irish Wolfhound	XXL	1/pk

KRUUSE Rehab Pro Knee Protector

Advanced knee protector with a choice between soft or more rigid support. The joint protector provides warmth and support for painful or otherwise functionally impaired knee joints.
The knee protector can be used for pre-surgery support in the case of knee injury or as support to improve well-being in the case of a chronic knee problems.

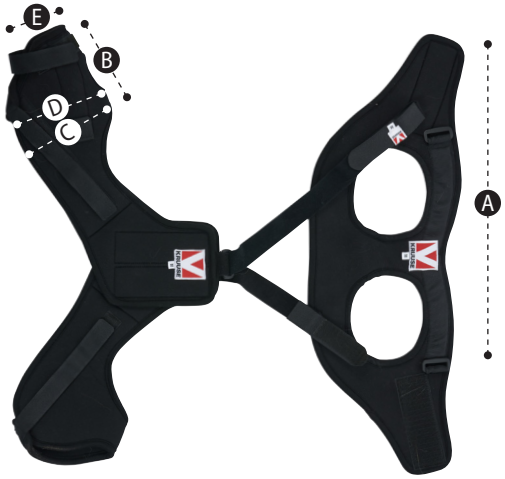
The knee protector has rigid support splints on both sides of the knee joint, and can be removed if a softer support is needed. The protector is kept in place by contra lateral anchor straps and straps securing it to the front harness. All straps can be fitted for the individual dog and can be cut shorter if needed. The front harness ensures that the pulling force from the straps is directed to the front of the chest and not on the neck.

Instructions for use

Let the dog step into the front harness and fit the harness with the hook and loop closing over the shoulders. Place the pad of the knee protector part on the croup of the dog and fit the knee protector with the patella (knee cap) in the hole. Fasten the anchor strap on the opposite hind leg. Fit the straps from the pad on the croup to the rings on the front harness.

Material

58% neoprene, 22% polyamide, 20% polyester.





		XXS	XS	S	M	L	XL	XXL
KRUUSE Rehab Pro Knee Protector Size Chart	A	28 cm / 11"	32 cm / 12.6"	36 cm / 14.2"	45 cm / 17.7"	53 cm / 20.9"	61.5 cm / 24.2"	71 cm / 27.9"
	B	6 cm / 2.4"	8 cm / 3.1"	10 cm / 4"	12 cm / 4.7"	15 cm / 5.9"	17 cm / 6.7"	19 cm / 7.5"
	C	9.5 cm / 3.7"	10.5 cm / 4.1"	11.5 cm / 4.5"	14.5 cm / 5.7"	16 cm / 6.3"	16.5 cm / 6.5"	19.5 cm / 7.7"
	D	9 cm / 3.5"	10 cm / 4"	11 cm / 4.3"	14 cm / 5.5"	15 cm / 5.9"	16 cm / 6.3"	19 cm / 7.5"
	E	4 cm / 1.6"	4 cm / 1.6"	4.5 cm / 1.8"	5.5 cm / 2.2"	6.5 cm / 2.5"	8 cm / 3.1"	9 cm / 3.5"

Cat. No left	Cat. No right	Suitable for	Size	Package
279982	279974	Bichon Frisé, Coton de Tulear, Shih Tzu, Tibetan Spaniel	XXS	1/pk
279983	279975	Sheltie, Cocker Spaniel, Fox Terrier, Cavalier King Charles Spaniel	XS	1/pk
279984	279976	Kelpie, Whippet, Beagle, Boston Terrier	S	1/pk
279985	279977	Labrador Retriever, Border Collie, Springer Spaniel, Australian Shepherd	M	1/pk
279986	279978	German Shepherd, Female Rottweiler, Boxer, Siberian Husky	L	1/pk
279987	279979	Rottweiler, Bernese Mountain Dog, Akita, Bloodhound	XL	1/pk
279988	279980	Great Dane, Berner Sennen, Mastiff, Newfoundland, Irish Wolfhound	XXL	1/pk



KRUUSE Rehab Joint Protectors

Designed by ReDog of Sweden™

Orthosis is an orthopedic device that is applied outside the body to compensate for the loss of function and the KRUUSE Rehab Protectors help dogs with lameness and joint pain to an improved quality of life through a surface support.

The protectors have both an elastic and a stabilising effect.

The protectors reduce pain and swelling by back pressure and improves the balance between muscle groups and involved points. Improved flexibility in tight muscles enables the dog to quickly regain a normal walking pattern.

Increased pressure and reduced concentration reduce the burden on the relief joints.

The protectors are water-resistant, and keep the joint and muscles dry even in wet weather.

The elastic material on the dog's skin ensures that the material is breathable so skin problems can be avoided. In the unlikely case of swelling and redness you must consult a veterinarian or physiotherapist. In most cases, a thin sock/cotton bud can be applied between protector and skin to eliminate skin problems.

"The knee joint is an advanced joint, which often gives the dog long-term convalescence with the risk of subsequent problems following the injury. When the dog's knee joint becomes injured, the musculature quickly weakens and the joint becomes unstable, which can lead to meniscus injuries and arthrosis changes in the articular cartilage.

With the KRUUSE Rehab Knee Protector you can help the dog directly in conjunction with the diagnosis being made and support the joint and musculature until it is no longer deemed as being necessary. My experience is that dogs with knee joint protection before and after the operation of the front cruciate ligament always return to normal function more quickly after injury.

The knee protector is constructed so that it gives as equal stabilisation as possible in order to imitate the front cruciate ligament's normal function, which makes the dog feel safe in using the protector and often you will get a result in just 5 minutes compared to before the diagnosis was made."



Stefan Rosén
ReDog AB

KRUUSE Rehab Knee Protector

The knee protector can be used before and after surgery, and in cases of chronic arthritis, cruciate ligament injuries, meniscus injury, kneecap problems, tendinitis etc.



Instructions for use

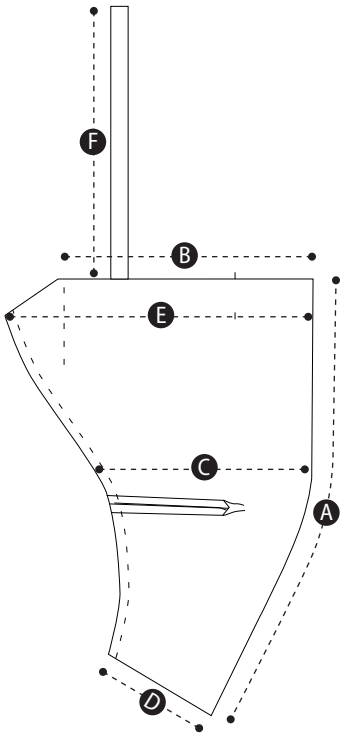
The knee protector must be pulled up along the leg to be placed correctly. This is done by stretching the knee protector up on the dog's leg to cover the dog's knee properly. Lead the loop soft strap that holds the protector in place under the abdomen over the back and fasten it on the hook part on the outer side of the protector.

Material

80% neoprene, 11% nylon, 9% polyester.

Cleaning instructions

Wash by hand and air-dry.





KRUUSE Rehab Knee Protector Size Chart	XXXS	XXS	XS	S	M	L	XL	XXL
A Total length	7 cm / 3"	12 cm / 4.7"	20.5 cm / 8.1"	25 cm / 9.8"	26.5 cm / 10.4"	26.5 cm / 10.4"	33 cm / 13"	33 cm / 13"
B Width, top edge	6.5 cm / 2.5"	7.5 cm / 3"	11.5 cm / 4.5"	13.5 cm / 5.3"	14.5 cm / 5.7"	15.5 cm / 6.1"	17.5 cm / 6.9"	18.5 cm / 7.3"
C Width, middle part	5 cm / 2"	6 cm / 2.4"	8 cm / 3.1"	10 cm / 4"	10.5 cm / 4.1"	11.5 cm / 4.5"	12 cm / 4.7"	13 cm / 5.1"
D Width, bottom hem	4.5 cm / 1.8"	5 cm / 2"	5 cm / 2"	5.5 cm / 2.2"	6 cm / 2.4"	6.5 cm / 2.6"	7 cm / 2.6"	8 cm / 3.1"
E Width, widest point	7 cm / 2.8"	9 cm / 3.5"	15 cm / 5.9"	16.5 cm / 6.5"	17.5 cm / 3.7"	18.5 cm / 7.3"	20.5 cm / 8"	21.5 cm / 8.5"
F Strap, full length	50 cm / 19.7"	55 cm / 21.7"	60 cm / 23.6"	61 cm / 24"	90 cm / 35.4"	91 cm / 35.8"	96 cm / 37.8"	96.5 cm / 38"

Cat. No left	Cat. No right	Suitable for	Size	Package
279944	279945	Chihuahua, Japanese Chin, Maltese, Yorkshire Terrier, Papillon	XXXS	1/pk
279942	279943	Bichon Frisé, Coton de Tulear, Shih Tzu, Tibetan Spaniel	XXS	1/pk
279849	279850	Sheltie, Cocker Spaniel, Fox Terrier, Cavalier King Charles Spaniel	XS	1/pk
279851	279852	Kelpie, Whippet, Beagle, Boston Terrier	S	1/pk
279853	279854	Labrador Retriever, Border Collie, Springer Spaniel, Australian Shepherd	M	1/pk
279855	279856	German Shepherd, Female Rottweiler, Boxer, Siberian Husky	L	1/pk
279857	279858	Rottweiler, Bernese Mountain Dog, Akita, Bloodhound	XL	1/pk
279885	279886	Large Rottweiler, Large Bernese Mountain Dog, Great Dane, Leonberger	XXL	1/pk







KRUUSE Rehab Hock and Carpal Protector

Designed by ReDog of Sweden™

"When dogs suffer from injuries in the lower leg joints i.e. the hock and carpus joints, this is most often caused by a traumatic incident. In connection with these complex joints being injured, ligaments are often affected in some way. Either through rupture, bursting or stretching.

The healing period is long and the dog needs support around the joint so that it does not worsen the injury during the healing period. A well-adapted joint protector that repels water is important as the joint protector comes near the ground and easily becomes wet.

A wet joint protector cools down the joint and impairs the healing process.

The KRUUSE Rehab Hock Protector and the KRUUSE Rehab Carpal Protector are made from waterproof neoprene. Everything on the inside of the joint protector remains dry even under extremely poor weather conditions."



Stefan Rosén
ReDog AB

KRUUSE Rehab Hock Protector

Designed by ReDog of Sweden™

The hock protector can be used for support and healing from an injury or as joint support in dogs with osteoarthritis.

Instructions for use

The hock protector is placed with the tip of the hock through the opening in the protector and then stretched around the leg above and under the joint.

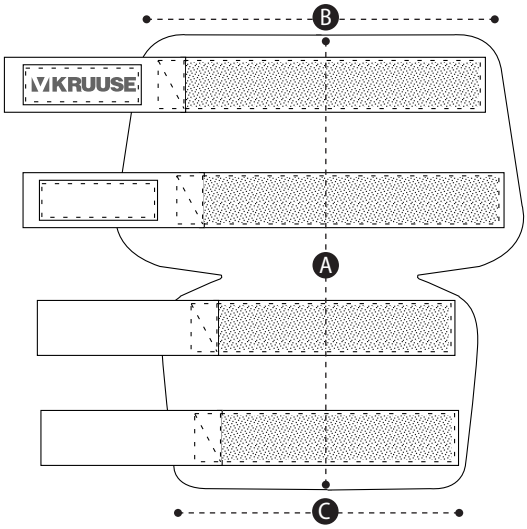
Material

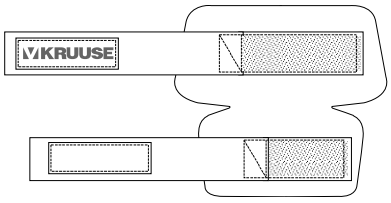
80% neoprene, 11% nylon, 9% polyester.

Cleaning instructions

Wash by hand and air-dry.





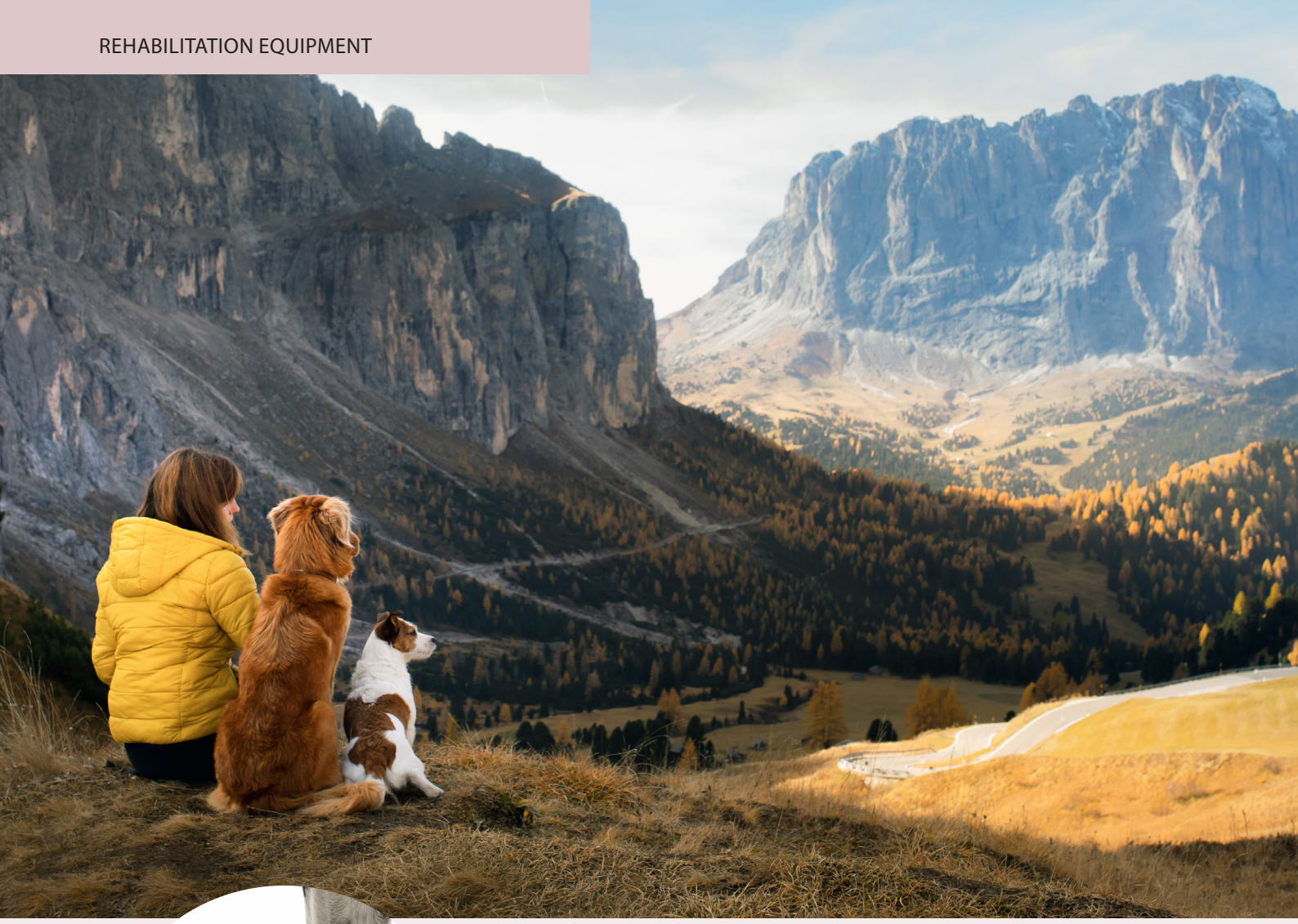


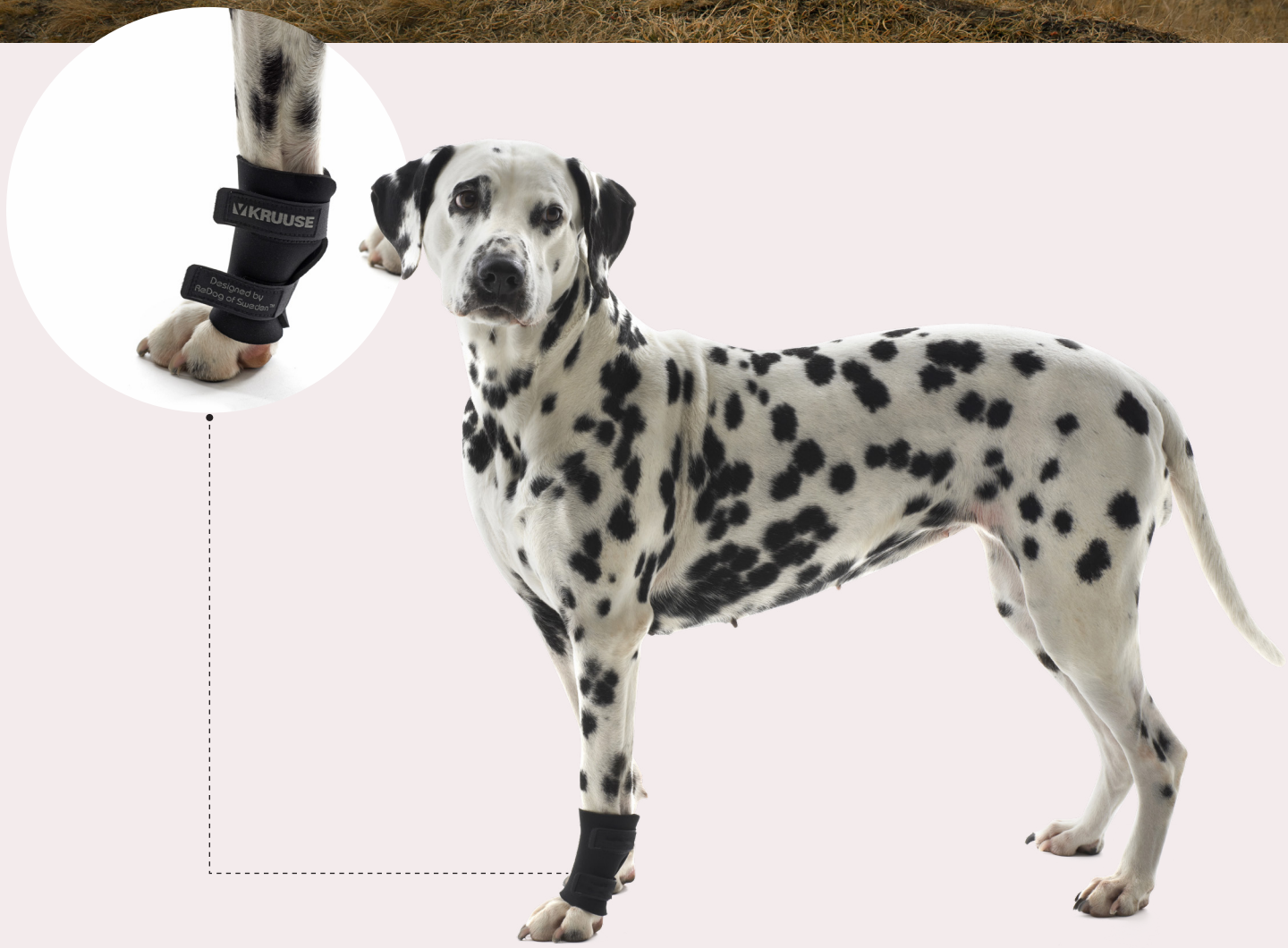
279933, 279932



KRUUSE Rehab Hock Protector Size Chart	XXXS	XXS	XS	S	M	L	XL
A Total heigth, from edge to edge	8 cm / 3.1"	12 cm / 4.7"	14 cm / 5.5"	16 cm / 6.3"	17.5 cm / 6.9"	19 cm / 7.5"	20.5 cm / 8.1"
B Total upper width, 1 cm from edge	6 cm / 2.3"	8 cm / 3.1"	10 cm / 3.4"	12 cm / 4.7"	14 cm / 5.5"	15 cm / 5.9"	16 cm / 6.3"
C Total lower width, 1 cm from edge	4 cm / 1.6"	5.5 cm / 2.2"	7.5 cm / 3"	9.5 cm / 3.7"	11.5 cm / 4.5"	12.5 cm / 4.9"	13.5 cm / 5.3"

Cat. No	Suitable for	Size	Package
279933	Bichon Frisé, Chihuahua, Pomeranian, Maltese	XXXS	1/pk
279932	Boston Terrier, Cairn Terrier, Lhasa Apso, Shih Tzu	XXS	1/pk
279839	Cocker Spaniel, Whippet, Irish Terrier, Cavalier King Charles Spaniel	XS	1/pk
279840	Collie, Springer Spaniel, Border Collie, Beagle	S	1/pk
279841	Labrador Retriever, Dalmatian, Golden Retriever, Boxer, Australian Shepherd	M	1/pk
279842	Rottweiler, German Shepherd, Rhodesian Ridgeback	L	1/pk
279884	Large Rottweiler, Large German Shepherd, Large Golden Retriever, Great Dane	XL	1/pk




KRUUSE
Designed by
ReDog of Sweden

KRUUSE Rehab Carpal Protector

Designed by ReDog of Sweden™

To be used for any need of carpal joint support e.g., injuries, pre- and post-surgery, and osteoarthritis.

Instructions for use

The carpal protector is stretched around the entire leg and fastened with the touch fastener band to obtain the desired support.

Material

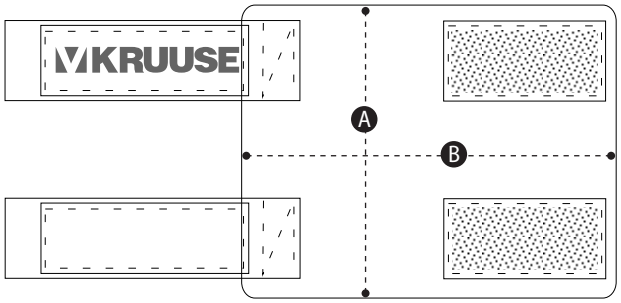
80% neoprene, 11% nylon, 9% polyester.

Cleaning instructions

Hand-washable and air-dry.







KRUUSE Rehab Carpal Protector Size Chart	XXXS	XXS	XS	S	M	L	XL
A Total height, from edge to edge	6.5 cm / 2.6"	7.5 cm / 3"	8.5 cm / 3.3"	9.5 cm / 3.7"	11.5 cm / 4.5"	13.5 cm / 5.3"	15.5 cm / 6.1"
B Total width, from edge to edge	8.5 cm / 3.3"	9.5 cm / 3.7"	10.5 cm / 4.1"	12.5 cm / 4.9"	14.5 cm / 5.7"	17.5 cm / 6.9"	20.5 cm / 8.1"

Cat. No	Suitable for	Size	Package
279935	Bichon Frisé, Chihuahua, Pomeranian, Yorkshire Terrier	XXXS	1/pk
279934	Boston Terrier, Cairn Terrier, Lhasa Apso	XXS	1/pk
279844	Cocker Spaniel, Whippet, Irish Terrier, Cavalier King Charles Spaniel	XS	1/pk
279845	Collie, Springer Spaniel, Border Collie, Beagle	S	1/pk
279846	Labrador Retriever, Golden Retriever, Dalmatian, Boxer, Australian Shepherd	M	1/pk
279847	Rottweiler, Bernese Mountain Dog, German Shepherd, Rhodesian Ridgeback	L	1/pk
279882	Large Rottweiler, Large Bernese Mountain Dog, Mastiff, Great Dane	XL	1/pk




KRUUSE
Designed By
Bodog of Sweden



KRUUSE Rehab Weight Cuff

Designed by ReDog of Sweden™

KRUUSE Rehab Weight Cuffs are used to exercise the dog's muscles and can be used for both rehabilitation and wellness training programmes. When exercising the dog's hind legs, the weight cuffs are placed above or below the hock with the side pockets on the outside of the body and when exercising the front legs the weight cuffs should be placed above or below the carpus. The weight cuffs can be worn one by one or in pairs.

Exercising with weight cuffs will result in stronger muscles and better movements. The training should be adjusted from using light weights to heavier ones after a couple of weeks.
A suitable weight to start with is 1 g per kg of the dog's body weight. After some time you can increase the weight to 2 g per kg of the dog's body weight.

Example

A dog with a 26 kg body weight starts exercising with 26 g in the weight cuffs. You can use coins to create weight. When you start up new training sessions, do not carry out exercises for more than 10-15 minutes. After two weeks you can increase exercises to two separate sessions.

Instructions for use

The weight cuffs are placed either above or below the hock joints or the carpus joints, depending on whether you want to train the dog's back or front leg muscles.

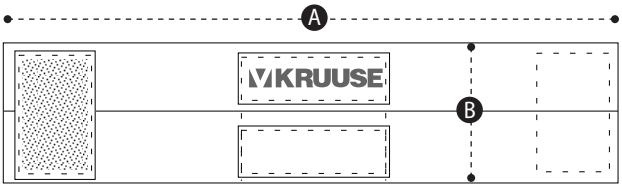
Material

94% polyester, 6% elastane.

Cleaning instructions

Machine-washable at 40 °C and air-dry.





KRUUSE Rehab Weigt Cuffs Size Chart	XXXS	XXS	XS	S	M	L	XL
A Total length, from edge to edge	6 cm / 2.3"	8 cm / 3.1"	10 cm / 4"	13 cm / 5.1"	16 cm / 6.3"	20 cm / 7.9"	24 cm / 9.5"
B Total width, from edge to edge	2.5 cm / 1"	3 cm / 1.2"	3.5 cm / 1.4"	4 cm / 1.6"	4.5 cm / 1.8"	4.5 cm / 1.8"	4.5 cm / 1.8"

Cat. No	Suitable for	Size	Package
279937	Bichon Frisé, Chihuahua, Pomeranian, Yorkshire Terrier	XXXS	1/pk
279936	Papillon, Japanese Chin	XXS	1/pk
279830	Boston Terrier, Cairn Terrier, Lhasa Apso	XS	1/pk
279831	Dachshound, Whippet, Sheltie, Beagle	S	1/pk
279832	Labrador Retriever, Dalmatian, Golden Retriever, Australian Shepherd	M	1/pk
279833	Rottweiler, Bernese Mountain Dog, German Shepherd, Rhodesian Ridgeback	L	1/pk
279887	Large Rottweiler, Large Bernese Mountain Dog, Hovawart, Great Dane	XL	1/pk



KRUUSE Physio Equipment

The KRUUSE Physio portfolio consists of canine training tools for use in core strengthening, balance training, encouraging weight bearing and increased proprioception which is the body's understanding of own position and the position of limbs in relation to the body.

A well-trained proprioceptive understanding is helpful in preventing injuries during work and play since the dog will be better at reacting correctly in case of unexpected uneven surfaces which can cause an unfortunate positioning of a limb.

The KRUUSE Physio portfolio offers training tools for both novice and more advanced training. The dog should always be under supervision when using the Physio tools.

Benefits of KRUUSE Physio equipment

- Improved reaction and control
- Increased trunk and core strength
- Stabilisation of weak areas
- Improved balance and proprioception (awareness of the body's position in space)
- Increased range of motion in joints and elongation of the muscles
- Improved sensory and body awareness

KRUUSE Physio equipment is produced in durable PVC (vinyl) suitable and strong enough for every day canine use.

Strengthening

Standing or sitting on an unstable surface requires activation of the core muscles and is an excellent way to strengthen both intrinsic and extrinsic muscles. All dogs could benefit from this both as an injury preventative training or as part of a rehabilitation programme after injury.

Stretching

When the dog has 2 legs on the ball and 2 legs on the floor it produces a nice stretch of the back, hock, and stifle. This can be useful for increasing range of motion.

Balance and proprioception

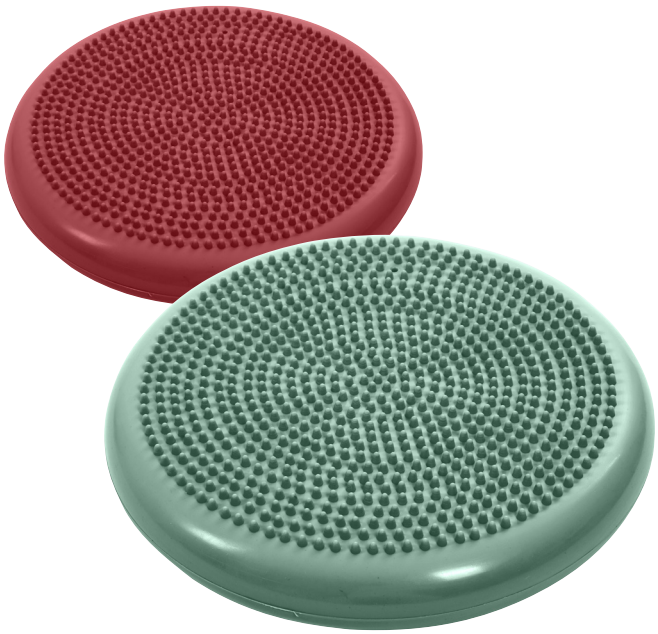
The unstable nature of the products can help improve a dog's balance and proprioception. It is also useful for dogs recovering from an injury. It helps prevent future injuries and may help to improve nerve and/or neurological conditions.

KRUUSE Physio Tactile Balance Discus

The KRUUSE Physio Tactile Balance Discus can be used for weight bearing activities and balance training for sporting and working dogs or for animal rehabilitation and therapy.
The professional-grade heavy-duty PVC is suitable for every day canine use.

The balance discus has a 33 cm and a 55 cm training surface. It has a textured surface. The balance challenge can easily be adjusted by removing or adding air with a needle pump (not included).

It can be used for training of front or hind limb balance and strengthening and for full body core training if suitable in size for the dog to stand comfortably in normal stance on the discus.



Material
PVC

Cat. No	Colour	Size	Package
279217	Red	33 cm / 13"	1/pk
279218	Green	55 cm / 21.7"	1/pk



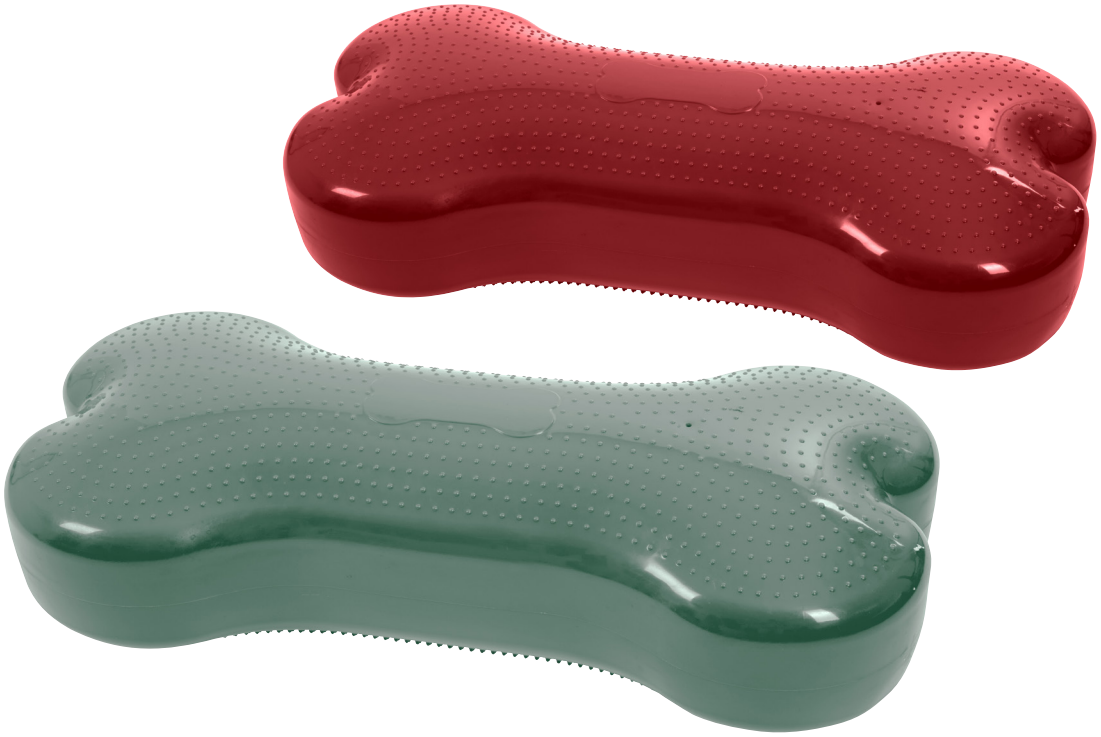
KRUUSE Physio Pump

Fast dual-action pump. We recommend this pump for inflation of KRUUSE Physio equipment. The pump comes with two attachments; a cone-shaped attachment for inflatables and a needle attachment for inflating/deflating.





Cat. No	Package
279220	1/pk



KRUUSE Physio Balance Beam

The KRUUSE Physio Balance Beam is a training tool for novice dogs. It can be used for both full core training as well as front or hind leg training. The amount of air in the balance beam determines how challenging the tool is for the dog.
Training on the KRUUSE Physio Balance Beam helps build core muscles, body awareness, and balance.

- Core and limb strength
- Better balance
- Fun activity for all dogs both young and old

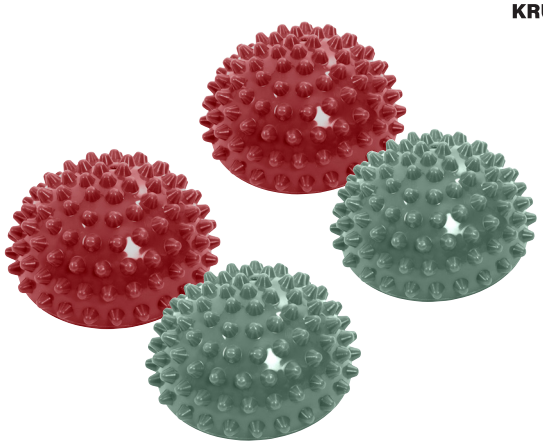
Small dogs can place all four paws on the balance beam, size M while bigger dogs can use the balance beam, size L or use one bone for the front legs and one bone for the hind legs.
KRUUSE Physio Balance Beam also features sensory bumps on both sides for neural stimulation.

Inflation hand pump not included.

Material
PVC

Cat. No	Colour	Size	Package
279210	Red	M, 57 cm / 22.6"	1/pk
279211	Green	L, 90 cm / 35.4"	1/pk

KRUUSE Physio Tactile Podo Balance

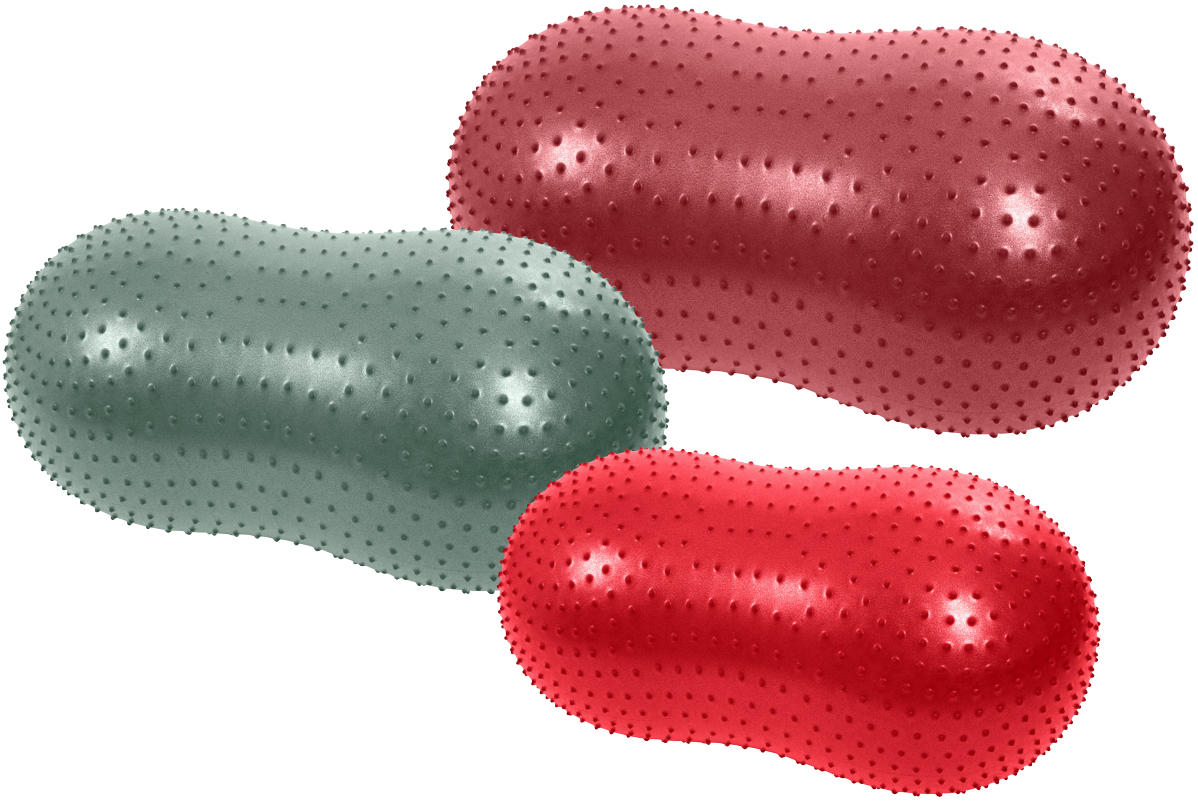


The balance balls are balance points for the paws.
Place the balance balls under the dog's feet for balance training and core strengthening. They can also be used for improving weight bearing issues for individual limbs. The balance balls are made from a firm PVC material with an air-filled chamber.

- The set includes 4 KRUUSE Physio Tactile Podo Balance balls

Material
PVC

Cat. No	Colour	Size	Package
279219	Red and green	13 cm / 5.1"	4/pk



KRUUSE Physio Tactile Peanut

The KRUUSE Physio Tactile Peanut has neuro sensory bumps on the surface for increased proprioceptive stimulation of the dog.

- Build core strength
- Promote improved proprioception
- Boost confidence
- Improve joint health
- Change balance challenge by adding more or less air

Inflation hand pump included.

Material
PVC

Cat. No	Colour	Size	Package
279212	Red	40 cm / 15.7"	1/pk
279213	Green	50 cm / 19.8"	1/pk
279214	Dark red	60 cm / 23.6"	1/pk





KRUUSE Rehab Lifting Harness

The KRUUSE Rehab Lifting Harness for hind legs or front legs supports animals with age-related problems or any injuries or mobility issues, ranging from neurological issues, deficiencies, general weakness and the need to safely navigate stairs.

Facts and features

- Soft and pliable handles for heightened comfort
- Touch fastener for safe and adjustable fit
- Reflective tape for better visibility
- Adjustable straps to help you stand up straight
- Handles allow free passage of straps for improved mobility

KRUUSE Rehab Lifting Harness is an effective walking aid for animals with

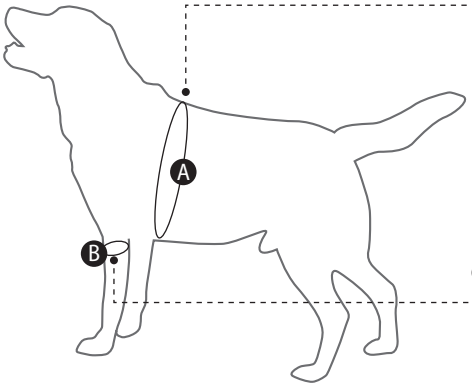
- Arthritis
- Hip dysplasia
- Spinal trauma
- General fatigue

The KRUUSE Rehab Lifting Harness helps prevent back injury to pet owners from lifting pets improperly. Dogs and cats can be supported by the harness when nature calls.

Material

62% neoprene, 38% nylon.

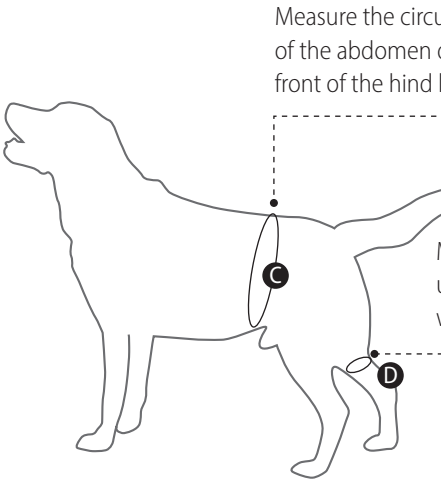
KRUUSE Rehab Lifting Harness for Front Legs





Cat. No	Type	A Chest	B Front leg	Size	Package
161577	Front legs	40-46 cm / 15.7-18.1"	24-26 cm / 9.5-10.2"	XS	1/pk
161578	Front legs	44-52 cm / 17.3-20.5"	28-32 cm / 11-12.6"	S	1/pk
161579	Front legs	52-62 cm / 20.5-24.4"	34-38 cm / 13.4-15"	M	1/pk
161581	Front legs	62-74 cm / 24.4-29.1"	44-48 cm / 17.3-18.9"	L	1/pk
161582	Front legs	74-86 cm / 29.1-33.9"	54-58 cm / 21.3-22.8"	XL	1/pk

KRUUSE Rehab Lifting Harness for Hind Legs

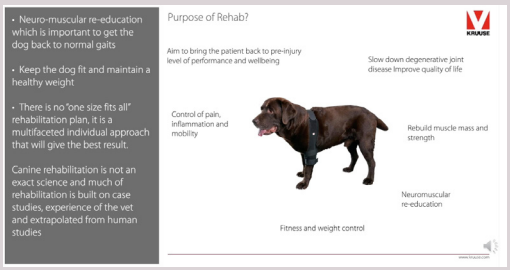




Cat. No	Type	C Abdomen	D Upper thigh	Size	Package
161585	Hind legs	30-36 cm / 11.8-14.2"	28-32 cm / 11-12.6"	XS	1/pk
161586	Hind legs	36-46 cm / 14.2-18.1"	33-37 cm / 13-14.6"	S	1/pk
161587	Hind legs	43-51 cm / 17-20.1"	38-42 cm / 14.9-16.5"	M	1/pk
161588	Hind legs	51-61 cm / 20.1-24"	48-52 cm / 18.9-20.5"	L	1/pk
161589	Hind legs	61-73 cm / 24-28.7"	54-58 cm / 21.3-22.8"	XL	1/pk



Resources



VIDEO:

Rehab Training Session

Learn more about the purpose of rehabilitation and the factors that influence the outcome. We will go through the most common orthopaedic problems in dogs and introduce you to helpful rehab tools.





KRUUSE Clinic Equipment



Cages 414

Cage Accessories 417

Stretcher 421

KRUUSE Clinic Equipment

Correct handling and hospitalisation of patients can significantly influence the outcome. We aim to provide high quality equipment for best veterinary practice.



BUSTER ICU Cage, Portable

BUSTER ICU Cages are used to provide the highest quality care for small critically ill patients for oxygen therapy, warming, or cooling.

Controllable oxygen therapy

- Allows use of nebulised drugs
- Oxygen supply port
- Collapsible for easy storage and setup anywhere
- Use the different venturis to give the adequate oxygen concentration

Specifications

- PVC lined for easy cleaning
- Powder-coated internal support frame
- Fits inside standard stainless steel ward cages
- Warming or cooling with gel packs or electric heat pad

The cage includes an accessory kit consisting of:

- 6 venturi: 1 of each colours: Green, red, yellow, white, blue, and 1 white without holes
- 1 nebuliser
- 1 T-piece
- 1 cap
- 1 m / 3.3 ft oxygen tubing

Cat. No	Type	Size	Package
271711	Without electric heat mat	S, 45 x 35 x 35 cm / 1.7 x 13.8 x 13.8"	1/pk
271717	Without electric heat mat	M, 60 x 45 x 45 cm / 23.6 x 17.7 x 17.7"	1/pk
271718	Without electric heat mat	L, 110 x 65 x 65 cm / 43.3 x 25.6 x 25.6"	1/pk
271712	With electric heat mat	M, 60 x 45 x 45 cm / 23.6 x 17.7 x 17.7"	1/pk
271713	With electric heat mat	L, 110 x 65 x 65 cm / 43.3 x 25.6 x 25.6"	1/pk





Remove the BUSTER ICU Cage from its carrying case



Undo the plastic clips on either side



Gently raise up the sides of the cage



Lift up the top bars on one side



Gently slide back the spring loaded collar and align the bars. Gently release the spring loaded collar securing the bar. Repeat on the other top bar



Insert the foam base. If using the gel packs (hot or cold) it is easier to put these in the foam base mat before putting the mat in the BUSTER ICU Cage



The unit is now ready for use. After use collapsing for storage is the reverse of these assembly instructions. Please ensure that the foam base is removed before the frame is collapsed





BUSTER ICU Kennel Mattress

The mattress is easy to clean and is delivered including gel packs. The gel packs are heated in a microwave oven or cooled in the freezer.

Cat. No	Size	Package
271720	S, 46 x 31 cm / 18.1 x 12.2"	1/pk
271721	M, 63 x 44 cm / 24.8 x 17.3"	1/pk
271222	M/L, 66 x 60 cm / 26 x 23.6"	1/pk
271723	XL, 106 x 62 cm / 41.7" x 24.4"	1/pk



BUSTER ICU Gel Pack for Kennel Mattress

Accessories for BUSTER Kennel Mattress. Contains 2 gel packs and 1 bag for heating in a microwave oven for 2 minutes at 800 W.

Cat. No	Package
271724	2/pk



BUSTER ICU Cages, Oxygen Accessory Kit

Accessory kit consisting of:

- 6 venturi: 1 of each colours: Green, red, yellow, white, blue, and 1 white without holes
- 1 nebuliser
- 1 T-piece
- 1 cap
- 1 m / 3.3 ft oxygen tubing

Cat. No	Package
271725	1/pk



BUSTER ICU Heat Mat, 12 V

Soft and flexible heating pad with heat settings from 35 °C to 45 °C.

- Can be scrubbed with disinfectants
- Waterproof
- Can be set from 1-9 hours
- Holder for continuous operation

Cat. No	Size	Package
271715	40 x 30 x 3.5 cm / 15.7 x 11.8 x 1.4"	1/pk





BUSTER ICU Heat Mat, Transformer

AC transformer for BUSTER ICU Heat Mat Cat. No 271715.



Cat. No	Package
271716	1/pk



BUSTER ICU Cages, Nebuliser for Aerosol Therapy

Easy to assemble and easy to use with ICU cages.

- PVC material
- Non-sterile
- 22 mm / 0.9" standard connector
- Low dead volume chamber (0.7 ml)
- Aerosol particle size from 1-5 microns
- Up to 10 ml of medicine
- 1/4 open cap design helps avoid leakage

Cat. No	Package
271728	5/pk



Spare parts for BUSTER ICU Cage

Cat. No	Type	Size	Package
271730	Cable - middle (cigar) piece	-	1/pk
271731	Red cap for T-piece	-	1/pk
390016	Replacement frame	S	1/pk
390017	Replacement frame	M	1/pk
390018	Replacement frame	L	1/pk
390420	Connector	-	-
392933	Cover for Cat. No 271711	S	1/pk
392934	Cover for Cat. No 271712	M	1/pk
392935	Cover for Cat. No 271713	L	1/pk







BUSTER Animal Stretcher

Frame made of lightweight metal covered with heavy-duty nylon, reinforced vinyl-laminated fabric. The stretcher is fitted with two straps with hook and loop fastener to secure the patient.

Cat. No	Size	Package
280706	120 x 50 cm / 47.2 x 19.7"	1/pk



BUSTER Straps for Animal Stretcher

Cat. No	Package
280708	Set of 2 pcs.



BUSTER Grooming and Care



Dental Care 425

Nail Clippers 427

Grooming and Trimming 428

Ticks 435

BUSTER Grooming and Care

BUSTER Grooming is a range of products designed to maintain excellent skin and coat condition in dogs and cats. The large variety of products and sizes means that tools are available for almost any situation. The premium quality and functional design ensure an enjoyable and efficient experience at every stage of grooming.

Fighting fleas and removing ticks can be accomplished in an easy and painless way with the BUSTER Flea Combs and Tick Forceps.

For maintaining optimal dental hygiene in dogs and cats we recommend our dental care kit combined with a BUSTER Toothpaste.











BUSTER Dental Care Set

Easy-to-use toothbrush and gum massager.

Combined with the BUSTER Toothpaste this is an excellent tool for optimal hygiene of the dog's and cat's mouth.

Cat. No	Size	Package
270998	6 cm / 2.4"	1/pk

BUSTER Toothpaste

Toothpaste with enzymes for dogs and cats.

Use a normal soft toothbrush and brush the dog's teeth with small circular movements without pressing too hard. Rinse the dog's teeth with clean water after brushing. Brush daily or as needed.

Cat. No	Type	Size	Package
275406	Liver flavour	50 ml	1/pk
275407	Enzymes	50 ml	1/pk





KRUUSE Nail Clipper

Clippers for nails and claws.

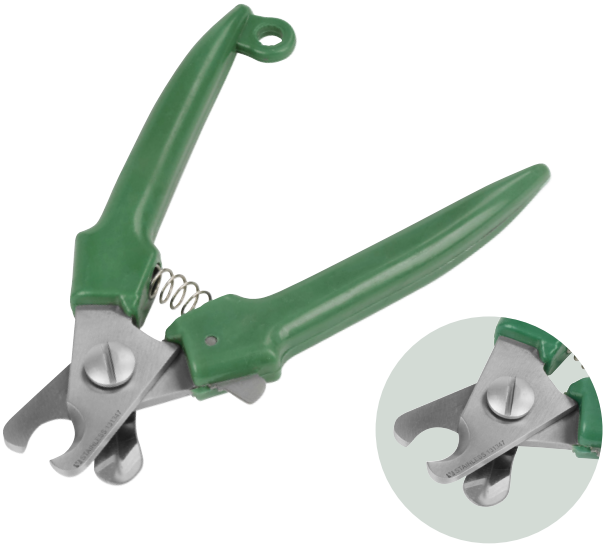
Cat. No	Type	Material	Size	Package
131325	Dog	Stainless steel	11 cm / 4.3"	1/pk
131410	Cat	Stainless steel	7.5 cm / 3"	1/pk



BUSTER Nail Cutter for Dogs

Heavy-duty cutter for nails and claws.
Suitable for most dog breeds.

Cat. No	Type	Material	Size	Package
131345	Heavy-duty	Stainless steel	16.5 cm / 6.5"	1/pk



KRUUSE Nail Scissors

Strong nail scissors for nails and claws.
Suitable for most animals types.

Cat. No	Type	Material	Size	Package
131347	Strong	Stainless steel	16 cm / 6.3"	1/pk



KRUUSE Nail Clipper Guillotine

Nickel-plated Guillotine nail clipper.

Cat. No	Type	Material	Size	Package
131330	Guillotine	Nickel-plated	12.5 cm / 4.9"	1/pk

BUSTER Undercoat Rake

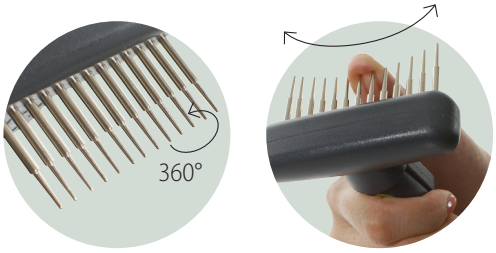
The premium quality and functional design of the BUSTER Undercoat Rake ensure more enjoyable and efficient grooming.
The rake is available with flexible or fixed pins.

Flexible teeth conform to the shape of the body and rotate up to 360° to reduce hair pull.

- For long/thick/double coats
- Removes loose undercoat hair without damaging the top coat
- Removes dirt, loose hairs, mats, and tangles
- Combing stimulates the coat's natural oils for a healthy, shiny coat

















Cat. No	Type	Colour	Size	Width	Package
275641	Flexible, 13 short pins	Green	S	7.2 cm / 2.8"	1/pk
275642	Flexible, 20 short pins	Purple	L	9.7 cm / 3.8"	1/pk
275643	Flexible, 13 long pins	Green	S	7.2 cm / 2.8"	1/pk
275644	Flexible, 20 long pins	Purple	L	9.7 cm / 3.8"	1/pk
275645	Fixed pins	Green	S	6.4 cm / 2.5"	1/pk
275646	Fixed pins	Purple	L	9.7 cm / 3.8"	1/pk

BUSTER Self-cleaning Slicker

A gentle and effective multipurpose grooming tool for dematting and removing unwanted loose hairs.

Retractable pins save valuable clean-up time. When the pad is full, simply release the hairs by pushing the button on the back of the pad.

- For long/thick/double coats
- Removes loose undercoat hair without damaging the top coat
- Removes dirt, loose hairs, mats, and tangles

275649



275647



275648





275652



275651



275650



Cat. No	Type	Colour	Size	Width	Length	Package
275649	Hard pins	Green	S	6 cm / 2.4"	4.3 cm / 1.7"	1/pk
275648	Hard pins	Pink	M	8 cm / 3.2"	5 cm / 2"	1/pk
275647	Hard pins	Purple	L	8.7 cm / 3.4"	7 cm / 2.8"	1/pk
275652	Soft pins	Green	S	6 cm / 2.4"	4.3 cm / 1.7"	1/pk
275651	Soft pins	Pink	M	8 cm / 3.2"	5 cm / 2"	1/pk
275650	Soft pins	Purple	L	8.7 cm / 3.4"	7 cm / 2.8"	1/pk

BUSTER Porcupine Brush

Suitable for double, thick, and untidy coats.
The long bristles reduce tangles and mats from the undercoat and the shorter bristles polish the coat.

275658



275657



275656



Cat. No	Colour	Size	Width	Length	Package
275658	Green	S	6.5 cm / 2.6"	4 cm / 1.6"	1/pk
275657	Pink	M	8.5 cm / 3.3"	4.8 cm / 1.9"	1/pk
275656	Purple	L	9.5 cm / 3.7"	7 cm / 2.8"	1/pk



BUSTER Deshedder

This deshedder quickly and easily removes more loose fur than a regular brush or comb.

Shedding is a natural process, but with the BUSTER Deshedder you can remove a large portion of hair from your pet before it gets on your clothes, the floor, the couch, or anywhere else in the home.

The BUSTER Deshedder is designed for the pet's contour for providing maximum effect.

Suitable for all coat types.

275663



275664



275665



Cat. No	Colour	Size	Width	Package
275663	Green	S	4.5 cm / 1.8"	1/pk
275664	Pink	M	6.5 cm / 2.6"	1/pk
275665	Purple	L	8 cm / 3.2"	1/pk

BUSTER Pin Brush

A pin brush for short, medium, and long coats.
It divides the coat and removes loose hairs and debris.

Use long strokes in the hair growth direction.

275660



275659



Cat. No	Colour	Size	Width	Length	Package
275660	Green	S	9 cm / 3.5"	6 cm / 2.4"	1/pk
275659	Purple	L	7 cm / 2.8"	11.5 cm / 4.5"	1/pk

BUSTER Boar Hair Bristle Brush

This brush for short, medium, and long coats ensures a nice finish of the coat.

Made with 100% boar bristles.

Brushing distributes natural oils,
leaving the coat healthy and shiny.

275662



Cat. No	Colour	Size	Width	Length	Package
275662	Green	S	9 cm / 3.5"	4 cm / 1.6"	1/pk

BUSTER Palm-style Pin Brush

This brush for short, medium, and long coats divides the coat to remove loose hairs and debris. Adjust the strap to fit the hand comfortably.





Cat. No	Size	Package
275668	13 x 8 cm / 5.1 x 3.2"	1/pk

BUSTER Comb

Suitable for all coats for removing knots and tangles.

Comb in the hair growth direction by working from the head towards the tail and down the legs.



Cat. No	Type	Colour	Size	Package
275672	Coarse comb	Purple	7.5 cm / 3"	1/pk
275673	Comb	Pink	7.5 cm / 3"	1/pk

BUSTER Blade Stripper

This blade stripper is available with 5 or 9 blades for long, thick, and double coats for removing mats, tangles, and knots while minimising loss of coat length.

The 5 blade stripper has 4 smaller blades designed for removing dirt and other foreign material.

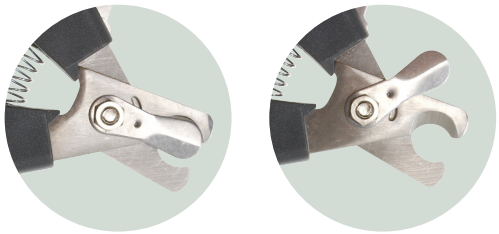
- Non-rusting, durable, and efficient stainless steel blades
- Brings out the pet's natural oils, promoting a flawless, smooth look
- Adjustable for right or left hand use



Cat. No	Type	Material	Colour	Size	Package
275674	9 blades	Stainless steel	Green	3 cm / 1.2"	1/pk
275675	5 blades with mud cleaner	Stainless steel	Pink	3 cm / 1.2"	1/pk

BUSTER Nail Clipper

Easy to control for accurate clipping with a precision cutting blade.





275667



275666

Cat. No	Material	Colour	Size	Length	Package
275667	Stainless steel	Pink	S	14 cm / 5.5"	1/pk
275666	Stainless steel	Purple	L	17 cm / 6.7"	1/pk

BUSTER Scissors

Scissors for medium and long coats. Regular grooming with scissors will ensure a tidy looking pet.

Designed for pet coat use only.





275670

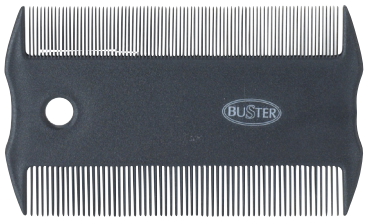


275669

Cat. No	Type	Material	Colour	Size	Package
275669	Basic	Stainless steel	Pink	17.5 cm / 6.9"	1/pk
275670	Thinning	Stainless steel	Pink	17 cm / 6.7"	1/pk

BUSTER Flea Comb

Suitable for all coat types for removing fleas, nits, and debris.



275671



275676

Cat. No	Type	Size	Package
275671	Plastic teeth	7.5 cm / 3"	1/pk
275676	Metal teeth	5.6 cm / 2.2"	1/pk



BUSTER Tick Remover

The tick is effectively and painlessly removed without squeezing it or leaving mouth parts in the skin, which can increase the risk of infections.

The blister packaging contains two sizes of tick removers.

Instructions for use

- Choose the right size tick remover
- Slide the tick remover under the tick's body
- Turn the tick remover around until the tick's mouthpiece lets go of the skin
- Carefully pull out the tick





Cat. No	Size	Package
275680	6.3 x 1 cm / 2.5 x 0.4" and 5.8 x 0.8 cm / 2.3 x 0.3"	10 x 2 pcs.





BUSTER Indoor Accessories



Beds and Blankets 439

Bowls and Feeding 444

Cat Litter 447

Hygiene Products 447

BUSTER Indoor Accessories

Rest, food, hygiene, and mental stimulation are essential parts of overall pet health. To support these vital areas KRUUSE offers a wide range of products for supporting pets at home.

For resting we recommend a memory foam bed for ultimate comfort and excellent support. Our Vet Beds provide soft, protective padding for cats and dogs helping them keep a constant body temperature after surgery.

Feeding bowls are not one-size-fits-all. Some pets tend to inhale their food, and need to be slowed down when they eat. Some have issues with long ear flaps getting in the way. Some pets need an alternative to a normal feeding bowl, so they can "play" with their food, resulting in mental stimulation.











KRUUSE Blanket for Cats and Dogs

A practical blanket for frequent use. Place it in every favourite place, e.g., in the car.

Cat. No	Size	Package
275585	150 x 100 cm / 59.1 x 39.4"	20/pk

kruuse.com



KRUUSE Vet Bed with anti-slip

KRUUSE Vet Bed

Soft, protective grey padding for cats and dogs. The bed helps maintain a constant body temperature to keep the patient comfortable after surgery.

The vet bed is also suitable as an extra mattress for the basket.

- Machine-washable at 60 °C / 140 °F
- Tumble-dry proof
- Supplied in resale packaging

Cat. No	Type	Colour	Size	Package
381602	Without anti-slip	Grey	75 x 50 cm / 29.5 x 19.7"	1/pk
381612	Without anti-slip	Grey	100 x 75 cm / 39.4 x 29.5"	1/pk
381613	Without anti-slip	Grey	150 x 75 cm / 59 x 29.5"	1/pk
381614	With anti-slip	Grey	75 x 50 cm / 29.5 x 19.7"	1/pk
381615	With anti-slip	Grey	100 x 75 cm / 39.4 x 29.5"	1/pk
381616	With anti-slip	Grey	150 x 75 cm / 59 x 29.5"	1/pk



BUSTER Memory Foam Dog Bed

The memory foam bed provides ultimate comfort due to its excellent support and reduced number of pressure points.

Memory foam reacts to body heat allowing the material to mould itself into the shape of a warm body while distributing the bodyweight over a larger area and relieving pressure on the joints.

It improves quality of life especially for dogs with hip or elbow dysplasia, arthritis, and joint problems making it particularly suitable for large breeds and senior dogs.

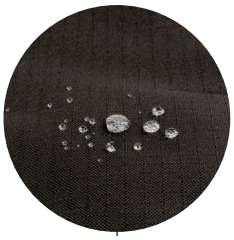
The cover is made from Alcantara;
90% polyester and 10% cotton.

Machine-washable at 30 °C / 88 °F.



Cat. No	Type	Colour	Size	Package
385101	Bed	Camel	100 x 70 cm / 39.4 x 27.6"	1/pk
385102	Bed	Beige	100 x 70 cm / 39.4 x 27.6"	1/pk
385103	Bed	Grey	100 x 70 cm / 39.4 x 27.6"	1/pk
385104	Bed	Olive	100 x 70 cm / 39.4 x 27.6"	1/pk
385201	Bed	Camel	120 x 100 cm / 47.2 x 39.4"	1/pk
385202	Bed	Beige	120 x 100 cm / 47.2 x 39.4"	1/pk
385203	Bed	Grey	120 x 100 cm / 47.2 x 39.4"	1/pk
385204	Bed	Olive	120 x 100 cm / 47.2 x 39.4"	1/pk





Water-repellent material
for a cleaner surface



Removable cushion
for easy cleaning



BUSTER Dog Bed, Black

Cat. No	Type	Colour	Size	Package
385377	Sofa	● Black	45 x 60 cm / 17.7 x 23.6"	1/pk
385378	Sofa	● Black	60 x 70 cm / 23.6 x 27.6"	1/pk
385379	Sofa	● Black	70 x 90 cm / 27.6 x 35.4"	1/pk
385384	Sofa	● Black	90 x 120 cm / 35.4 x 47.2"	1/pk
385381	Cocoon	● Black	65 cm / 25.6"	1/pk
385382	Cocoon	● Black	75 cm / 29.5"	1/pk
385385	Cocoon	● Black	100 cm / 39.4"	1/pk



Water-repellent material
for a cleaner surface



Removable cushion
for easy cleaning



The black piping adds
an extra premium look

Sofa



Cocoon





BUSTER Dog Bed, Steel Grey with Black Piping

Cat. No	Type	Colour	Size	Package
385470	Sofa	Steel grey with black piping	60 x 70 cm / 23.6 x 27.6"	1/pk
385471	Sofa	Steel grey with black piping	70 x 90 cm / 27.6 x 35.4"	1/pk
385472	Cocoon	Steel grey with black piping	45 cm / 17.7"	1/pk
385473	Cocoon	Steel grey with black piping	65 cm / 25.6"	1/pk
385474	Cocoon	Steel grey with black piping	75 cm / 29.5"	1/pk







BUSTER IncrediBowl

BUSTER IncrediBowl is an ideal solution for the long-eared dog for keeping its ears outside the bowl during eating.

The conical shape helps prevent the dog from eating too fast as it is forced to reach food from the inner corners. This improves the dog's health by reducing common maladies related to improper eating habits.

The bowl is made of food TPE, and the soft material also functions as a durable floor stabiliser preventing the bowl from sliding during eating.

Cat. No	Colour	Size	Volume	Length	Width	Package
281506	Lime	S	1 litre	19 cm / 7.5"	13 cm / 5.1"	1/pk
281507	Grey	S	1 litre	19 cm / 7.5"	13 cm / 5.1"	1/pk
281508	Blue	S	1 litre	19 cm / 7.5"	13 cm / 5.1"	1/pk
281502	Lime	L	2 litre	25 cm / 9.8"	16 cm / 6.3"	1/pk
281503	Grey	L	2 litre	25 cm / 9.8"	16 cm / 6.3"	1/pk
281504	Blue	L	2 litre	25 cm / 9.8"	16 cm / 6.3"	1/pk





BUSTER DogMaze

Place the treats in the deep curved tracks and watch the dog uses its nose, tongue, and paws to chase the food down the channels to the exit points.

When both seeing and smelling the food, the dog is motivated to keep trying until it has totally emptied the BUSTER DogMaze, and the result is a healthier and more energetic dog.

Available in two sizes
DogMaze for dogs over 10 kg / 22.1 lb and
DogMaze Mini for dogs below 10 kg / 22 lb.

Cat. No	Type	Colour	Size	Package
274160	Standard	Turquoise	39 x 32 cm / 15.4 x 12.6"	1/pk
274166	Standard	Black	39 x 32 cm / 15.4 x 12.6"	1/pk
274167	Standard	Green	39 x 32 cm / 15.4 x 12.6"	1/pk
274168	Standard	Pink	39 x 32 cm / 15.4 x 12.6"	1/pk
274169	Standard	Grey	39 x 32 cm / 15.4 x 12.6"	1/pk
274161	Mini	Turquoise	26 x 21 cm / 10.2 x 8.3"	1/pk
274165	Mini	Black	26 x 21 cm / 10.2 x 8.3"	1/pk
274162	Mini	Grey	26 x 21 cm / 10.2 x 8.3"	1/pk
274163	Mini	Green	26 x 21 cm / 10.2 x 8.3"	1/pk
274164	Mini	Pink	26 x 21 cm / 10.2 x 8.3"	1/pk



Catrine Cat Litter

Cathrine Cat Litter is extremely economical in use, and hence a safe hit with pet owners due to its many abilities:

- Clumping
- Odour reduction
- Absorption abilities
- 99% dust-free
- 1 packet lasts for up to 6 weeks

Catrine Cat Litter Premium Extra is perfume-free and has an antibacterial effect that inhibits the development of bacteria.

Cat. No	Type	Size	Package
275020	Premium Super	7.5 kg / 16.5 lb	1/pk
275031	Premium Extra	7.5 kg / 16.5 lb	1/pk
275026	Maxi	15 kg / 33.1 lb	1/pk







BUSTER Waste Bags

Extra strong and durable black bags for collecting the dog's faeces.
A must-have when walking the dog.
Delivered in a box.

Cat. No	Size	Package
274610	26 x 21.5 cm / 10.2 x 8.5"	30 rolls of 50 bags

BUSTER Sanitary Pants

The sanitary pants provide hygienic protection for bitches in heat. They also provide efficient protection of furniture and carpets against unwanted stains.

The pants are made of 95% cotton and 5% elastane making them comfortable to wear and allows the dog to move freely. The adjustable belt has a practical buckle for easy fitting.

Machine-washable at 40 °C / 104 °F.





Cat. No	Type	Size	Waist measurement	Package
286001	Pants	1	24-31 cm / 9.4-12.2"	1/pk
286002	Pants	2	32-39 cm / 12.6-15.4"	1/pk
286003	Pants	3	40-49 cm / 15.7-19.3"	1/pk
286004	Pants	4	50-59 cm / 19.7-23.2"	1/pk
286005	Pants	5	60-70 cm / 23.6-57.6"	1/pk
286012	Menstrual pad	S, fits pants size 0-2	7 x 4.7 cm / 2.8 x 1.9"	25/pk
286013	Menstrual pad	L, fits pants size 3-5	11.8 x 6.5 cm / 4.6 x 2.6"	25/pk



BUSTER Outdoor Accessories



Reflective Vests 451

Coats and Jackets 453

Collars, Leads and Harness 454

BUSTER Outdoor Accessories

It is important to keep dogs safe and warm on outdoor missions.

Collars, harnesses, and leads are essentials when walking the dog.
And for staying safe in the dark a reflective vest is a perfect choice.

Use a BUSTER jacket for protecting the dog against wet and cold weather.
The outer layer is waterproof and the soft fleece and insulated layer underneath keep the dog warm and dry.









KRUUSE Dog Vest with Reflectors

The easy-to-fit reflective vest is equipped with reflectors on both sides.

Passing cars will effectively light up the vest so it resembles a shining beacon.

Machine-washable at 30 °C / 86 °F.



Cat. No	Size	Neck	Stomach	Package
275516	S	30-40 cm / 11.8-15.7"	40-45 cm / 15.7-17.7"	1/pk
275517	M	35-45 cm / 13.8-17.7"	60-70 cm / 23.6-27.6"	1/pk
275518	L	50-60 cm / 19.7-23.6"	70-80 cm / 27.6-31.5"	1/pk
275525	XL	55-70 cm / 21.7-27.6"	75-90 cm / 29.5-35.4"	1/pk
275526	XXL	70-80 cm / 27.6-31.5"	80-110 cm / 31.5-43.3"	1/pk



BUSTER Winter Jacket

The jacket's outer layer is waterproof and protects against water and wind. The soft fleece on the inside and the insulated layer help keeping the dog warm.

Adjustable leg strings and stomach belt ensure a comfortable fitting.

The adjustable double zipper allows the dog to wear a harness under the coat. Reflective tape and piping make the dog more visible during night walks.

Machine-washable at 30 °C / 88 °F.

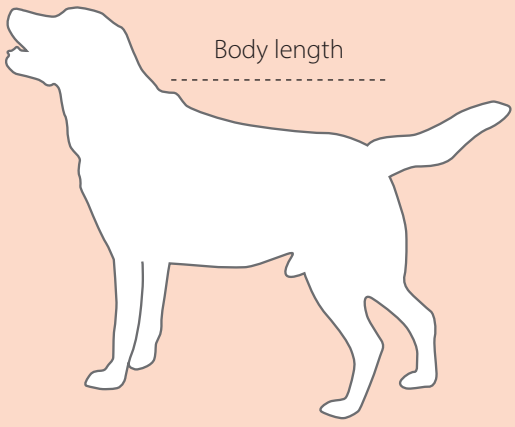


Cat. No	Colour	Size	Body length	Package
284810	● Black	XXS	20 cm / 7.9"	1/pk
284811	● Black	XS	26 cm / 10.2"	1/pk
284812	● Black	S	32 cm / 12.6"	1/pk
284813	● Black	S/M	36 cm / 14.2"	1/pk
284814	● Black	M	40 cm / 15.7"	1/pk
284815	● Black	M/L	44 cm / 17.3"	1/pk
284816	● Black	L	48 cm / 18.9"	1/pk
284817	● Black	XL	54 cm / 21.3"	1/pk
284818	● Black	XXL	60 cm / 23.6"	1/pk

Coats and Jackets Size Guide

- All BUSTER jackets are easy to put on and take off
- The jackets are adjustable at the neck to make an exact fit to the dog
- Sleeveless cut grants the dog free movement when running and playing
- Unique design and the special double zipper allow space for the the dog to wear a collar or harness

Find the right size in the size chart below.



Size	Suitable for	Body length
XXS	Chihuahua, Miniature Pinscher, Yorkshire Terrier, Maltese, Toy Poodle	20 cm / 7.9"
XS	Chihuahua, Miniature Pinscher, Yorkshire Terrier, Maltese, Toy Poodle	26 cm / 10.2"
S	Bichon Frise, Yorkshire Terrier, Maltese, Shih Tzu, Pomeranian	32 cm / 12.6"
S/M	Schnauzer, Jack Russell, Fox Terrier, Lhasa Apso, Pug	36 cm / 14.2"
M	Poodle, Terrier, Schnauzer, Welch Corgi	40 cm / 15.7"
M/L	Spaniel, Terrier, Beagle	44 cm / 17.3"
L	English Cocker Spaniel, Border Collie, Boxer	48 cm / 18.9"
XL	Labrador, Golden Retriever	54 cm / 21.3"
XXL	Labrador, Golden Retriever, German Shepherd	60 cm / 23.6"

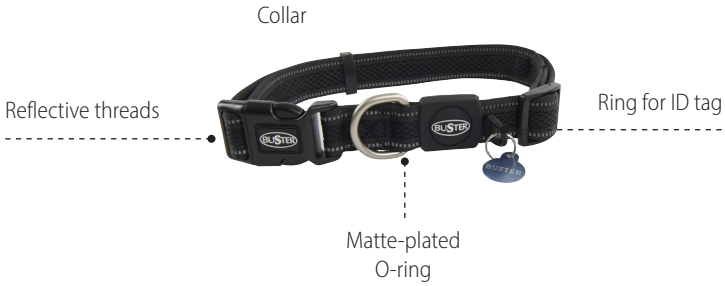
BUSTER Reflective Mesh

The premium collars, leads, and harnesses in the BUSTER Reflective Mesh series are suitable for different dog breeds.

The soft webbing is padded and also meshed, ensuring that it remains not only durable but extremely light and also breathable.

All metal components are made from high-quality durable matte-plated metal to ensure maximum safety at all times.

The 180 cm lead handle is equipped with an adjustable plastic buckle enabling the dog owner to tether the dog up anywhere without having to disconnect the lead from the dog's collar or harness. The adjustable feature is also perfect for young or excited dogs or children handling the dog.









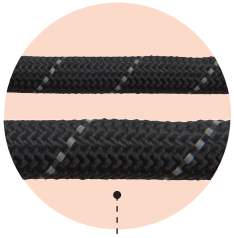


BUSTER Reflective Mesh, Black

Cat. No	Colour	Type	Size	Width	Length	Package
287100	● Black	Collar	S	20 mm / 0.8"	27-40 cm / 10.6-15.7"	1/pk
287101	● Black	Collar	M	25 mm / 1"	34-50 cm / 13.4-19.7"	1/pk
287102	● Black	Collar	L	25 mm / 1"	42-67 cm / 16.5-26.4"	1/pk
287108	● Black	Step-in harness	S	20 mm / 0.8"	-	1/pk
287109	● Black	Step-in harness	M	25 mm / 1"	-	1/pk
287110	● Black	Step-in harness	L	25 mm / 1"	-	1/pk
287012	● Black	Multipurpose lead, Neoprene Black	M	20 mm / 0.8"	180 cm / 70.9"	1/pk







Available in
2 thicknesses

BUSTER Rope Lead

This top-quality rope lead comes in 2 thicknesses and lengths. The reflective stitching ensures maximum safety during night walks.

Cat. No	Colour	Diameter	Length	Package
287200	● Black	8 mm / 0.3"	120 cm / 47.2"	1/pk
287208	● Black	8 mm / 0.3"	180 cm / 70.9"	1/pk
287216	● Black	13 mm / 0.5"	120 cm / 47.2"	1/pk
287224	● Black	13 mm / 0.5"	180 cm / 70.9"	1/pk



BUSTER Play and Training



Training and Behaviour 460

BUSTER Play and Training

BUSTER Food Cubes are real entertainment in a box and recommended by veterinarians and animal behaviourists. Fill up the durable cubes with food or treats to stimulate dogs both mentally and physically.

The BUSTER ActivityMat is our most innovative activity toy. It allows the dog and owner to work interactively and to challenge and stimulate the dog mentally at the same time. The design allows for several combinations in order to keep the dog entertained and mentally stimulated.









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BUSTER ActivityMat

The award-winning, innovative activity toy for dogs.

The portable BUSTER ActivityMat starter kit comes in a heavy-duty bag and has three activities included allowing the owner to interact with the dog in a challenging and mentally stimulating way.

By re-arranging and buying new activities the activity mat will remain fun for a long time.

The activities are divided into 2 difficulty levels.



274337

LEVEL 2



274345
Rat trap



274348
Book



274349
Rainbow purse

LEVEL 3



274341
Top hat



274346
Rock'n roll



274347
Mouse trap

Cat. No	Type	Size	Level	Package
274345	Rat trap		2	1/pk
274348	Book		2	1/pk
274349	Rainbow purse		2	1/pk
274341	Top hat		3	1/pk
274346	Rock'n roll		3	1/pk
274347	Mouse trap		3	1/pk
274337	Starter pack with 3 activities (1 x Envelope, 1 x Water lilly and 1 x Cone cloth)		1-2	1/pk


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Catrine Catmosphere

Once the toy is caught, the cat is rewarded with a treat.

The physical stimulation involved in the chase makes the dispenser suitable in supporting controlled diets and feline obesity treatment.

The toy is also suitable for puppies.





Cat. No	Colour	Size	Package
274510	Black	9.5 cm / 3.7"	1/pk
274511	Pink	9.5 cm / 3.7"	1/pk

BUSTER Food Cube

KRUUSE's iconic BUSTER Cube is an ingenious toy recommended by many veterinarians and animal behaviourists.

The BUSTER Cube is available in funky and bright colours.

Fill up the BUSTER Cube with food kibbles or treats to stimulate the dog both mentally and physically by encouraging natural hunting instincts. The tasty rewards keep your dog entertained for hours.



Cat. No	Type	Colour	Size	Package
274080	Standard	Black	12 x 12 x 12 cm / 4.7 x 4.7 x 4.7"	1/pk
274081	Standard	Pink	12 x 12 x 12 cm / 4.7 x 4.7 x 4.7"	1/pk
274082	Standard	Lime	12 x 12 x 12 cm / 4.7 x 4.7 x 4.7"	1/pk
274083	Standard	Purple	12 x 12 x 12 cm / 4.7 x 4.7 x 4.7"	1/pk
274085	Mini	Black	9 x 9 x 9 cm / 3.5 x 3.5 x 3.5"	1/pk
274086	Mini	Pink	9 x 9 x 9 cm / 3.5 x 3.5 x 3.5"	1/pk

BUSTER Soft Food Cube

A softer version of the popular BUSTER Cube for making less noise during play.
The cube ensures lots of mental challenges for keeping the dog entertained for a long time.

- Available in two sizes
- No softeners
- No clattering on the floor
- Suitable for use on wooden or laminate flooring





Cat. No	Type	Colour	Size	Package
274051	Standard	Pink	12 x 12 x 12 cm / 4.7 x 4.7 x 4.7"	1/pk
274052	Standard	Blue	12 x 12 x 12 cm / 4.7 x 4.7 x 4.7"	1/pk
274061	Mini	Pink	9 x 9 x 9 cm / 3.5 x 3.5 x 3.5"	1/pk
274062	Mini	Blue	9 x 9 x 9 cm / 3.5 x 3.5 x 3.5"	1/pk



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