

KRUUSE Dental Solutions



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KRUUSE Dental Instruments



KRUUSE Dental Instruments

We want to offer our customers the best possible dental instruments. We have carefully chosen our main supplier of dental hand instruments - a supplier who not only meets our high standards by producing top class dental instruments, but also lives up to our Code of Conduct, which applies to Quality/Environment/Occupational Health and Safety e.g labour. Our supplier is ISO- and CE certified.

Our chosen manufacturer has produced first class superior quality instruments for more than 100 years. With their focus on innovation and quality, it is possible to manufacture any kind of instrument, that will enable our customers to provide the best care for their patients. Using the correct equipment is essential for good dental work. The quality and combination of steel used must be correct for the various types of instruments. Also, it is important that the instruments are strong and durable.

Besides **sharpness** and **durability**, we also have focus on **design** and **ergonomics**. We have chosen an exclusive design and a 10 mm thickness of the round handles, to avoid finger fatigue, which could happen, if the instrument handles are too thin. Our luxators and elevators are of course available with both standard and short (stubby) handles to suit hands of all sizes.

We have a 5-year warranty on all our dental hand instruments.

Ergonomics

10 mm

Sharpness

Durability

Perfect Grip

Extensive Range

Some instruments are similar, but in different sizes.
Laser print on the shaft:

- C Canine
- F Feline

Standard and stubby handles and exclusive design

Easily recognizable
Laser print on the shaft:

- E Elevator
- L Luxator



KRUUSE Mouth Gag Model

Cat. No

Mouth gags are invaluable tools for the small animal practitioner for examination of the oral cavity, dental treatment and surgery as well as for positioning of catheters, endotracheal tubes and probes.

KRUUSE mouth gag, slim model, 5 cm	282410
KRUUSE mouth gag, slim model, 8 cm	282411
KRUUSE mouth gag, slim model, 12 cm	282412
KRUUSE mouth gag, strong model, 7 cm	282413
KRUUSE mouth gag, strong model, 9 cm	282414
KRUUSE mouth gag, strong model, 12 cm	282415
KRUUSE mouth gag, strong model, 17 cm	282416

Be aware not to open the patients mouth too extreme.



KRUUSE Mouth Gag Smith - Baxter Model

Cat. No

KRUUSE mouth gag for dog, size 1	270976
KRUUSE mouth gag for dog, size 2	270977
KRUUSE mouth gag for dog, size 3	270978
KRUUSE mouth gag for dog, size 4	270979



BUSTER Mouth Wedge

Cat. No

Mouth prop for dogs and cats. Radiolucent. Anatomically designed to provide secure open-mouth position. Ideal for anaesthesia, radiography, oral surgery and dentistry. No moving parts. Also useful if canine teeth are absent. Easy to clean.

BUSTER mouth wedge, S	270955
BUSTER mouth wedge, L	270956



KRUUSE Lip Retractor with Soft Coated Jaws

Cat. No

Keeps the lip away during dental procedures. Designed with soft jaws and interlocking teeth, but it is not possible to close the jaws completely, otherwise, it would harm the lip.

KRUUSE lip retractor with soft coated jaws	282417
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KRUUSE Minnesota Retractor

Cat. No

A multi purpose retractor. Used to retract and protect the tissue and the user when working with a drill. Each end also has a specific function: One holds back the cheek, while the other holds down the tongue.

KRUUSE Minnesota retractor	282385
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KRUUSE Dental Mirror

Cat. No

The dental double ended mirror is essential in the oral examination. It enables the practitioner to examine poorly visible areas of the teeth and the oral cavity. This Fahrenkrug model has a large and a small mirror.

KRUUSE dental mirror, model Fahrenkrug, dual ended

282402



KRUUSE Explorer and Measuring Probe

Cat. No

The tip of the probe is blunt and perfect for periodontal probing in cats or dogs. Engraved periodontal markings 1, 2, 3, 5, 7, 8, 9, 10 mm, in order 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.

C KRUUSE explorer and measuring probe, **extra long** 17 mm

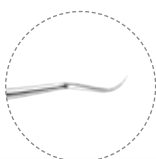
282407

C KRUUSE explorer and measuring probe, 10 mm

282380

F KRUUSE explorer and measuring probe, fine, cats/small dogs, 10 mm

282395



KRUUSE Resorptive Lesion Probe

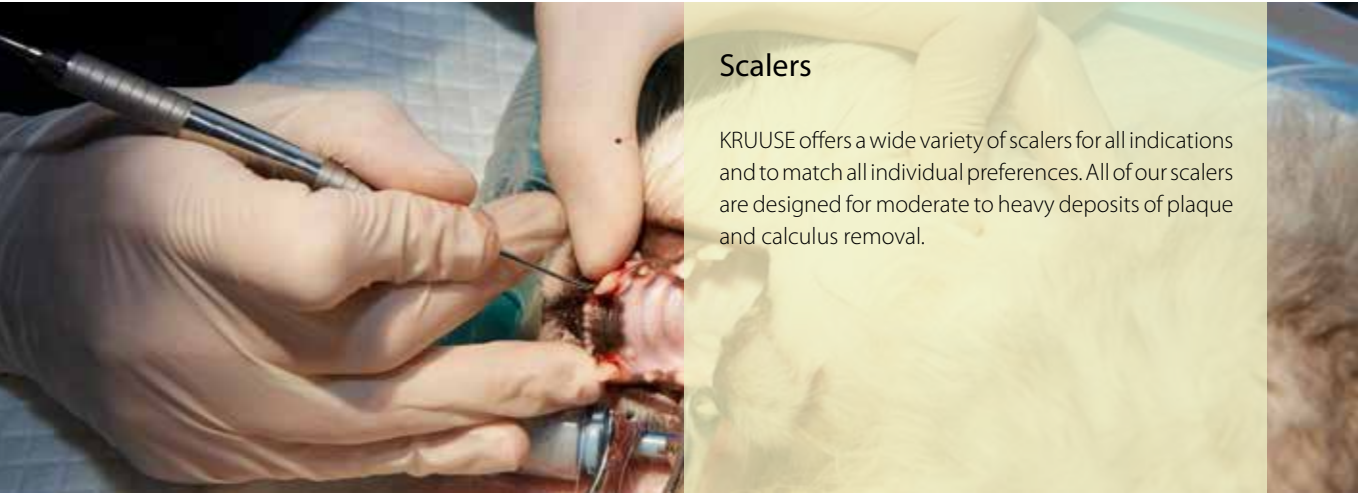
Cat. No

A probe for detecting resorptive lesions or residual calculus subgingivally. This instrument is also suitable for identifying bone loss accompanying periodontitis.

KRUUSE resorptive lesion probe

282397





Scalers

KRUUSE offers a wide variety of scalers for all indications and to match all individual preferences. All of our scalers are designed for moderate to heavy deposits of plaque and calculus removal.



KRUUSE Sickle Scaler, Curved

Cat. No

The KRUUSE sickle scaler with curved blade has two cutting edges that end in a sharp point. For removal of calculus between teeth and above the gum.



- C KRUUSE Sickle scaler, curved 282382
- F KRUUSE Sickle scaler, curved, fine, cats/small dogs 282398



KRUUSE Jaquette Scaler

Cat. No

The KRUUSE 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 interproximal scaling.



- KRUUSE Jaquette scaler, straight blade, supragingival 282383



KRUUSE Kaplan Scalers

Cat. No

The Kaplan scaler is sharply angled for supragingival scaling.



- KRUUSE Kaplan scaler, dual ended, for large patients like dogs 282401



KRUUSE Tooth Scaler

Cat. No

These single ended scalers have a blunt end for scraping.



- KRUUSE tooth scaler, right 282403
- KRUUSE tooth scaler, left 282404



KRUUSE McCall Scaler

Cat. No

Supragingival scaler used for premolars, molars, mesial/distal.



- KRUUSE McCall scaler, dual ended 282406

Scaling and Extraction



KRUUSE Curette

Cat. No

The KRUUSE Curette is used for cleaning and removal of debris and calculus from the bottom of the sulcus to above the gum, giving the gingival tissue a chance to recover.

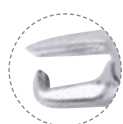


KRUUSE standard Jaquette curette 31/32, subgingival

282384

F KRUUSE Gracey curette 13/14, subgingival, fine, cats/small dogs

282399



KRUUSE Tartar Removing Forceps

Cat. No

KRUUSE Tartar removing forceps for heavy calculus on the tooth surface. When used prior to ultrasonic scaling, it is possible to reduce scaling time. The special shape of the jaw minimizes the risk of tooth fracture.

KRUUSE tartar removing forceps

282386



KRUUSE Periosteal Elevator Double Ended

Cat. No

Periosteal elevators are used for reflecting and retracting the gum flap after initial incision of the gingival tissue. The instrument has thin sharp blades.

These KRUUSE elevators have rounded edges at both ends.



C KRUUSE periosteal elevator double ended

282381

F KRUUSE periosteal elevator, double ended, fine, cats/small dogs

282396



KRUUSE Periosteal Elevator, Molt, No 9

Cat. No

This periosteal elevator has rounded edges which help diminish the risk of damaging the tissue when lifting the gum flap. The sharp end facilitates elevation of the flap.



KRUUSE periosteal elevator, Molt, No 9

282390



KRUUSE Periosteal Elevator, Rougine, double ended, Nordberg

Cat. No

This double ended elevator is ideal for lifting the gum flap around dog's/cat's teeth. Model Nordberg.



KRUUSE periosteal elevator, Rougine, double ended, Nordberg

282405

KRUUSE Periosteal Elevator, Standard Handle

Cat. No

A single ended periosteal elevator is an important instrument when removing canines. The standard handle allows a different grip compared with the double ended elevator, and is used for lifting the gum flap in order to avoid soft tissue from being encountered with a burr when removing bone.

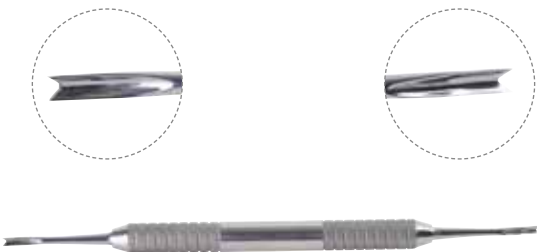
KRUUSE periosteal elevator, standard handle

282355



Deciduous Elevators, Curved

Our curved deciduous elevators are made specifically for extraction of deciduous teeth - which can be a very demanding procedure. The three different sizes of deciduous 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 respectively. The elevators can also be used for rabbit and rodent incisors.



KRUUSE Curved Deciduous Elevators

Cat. No

KRUUSE curved deciduous elevator, S

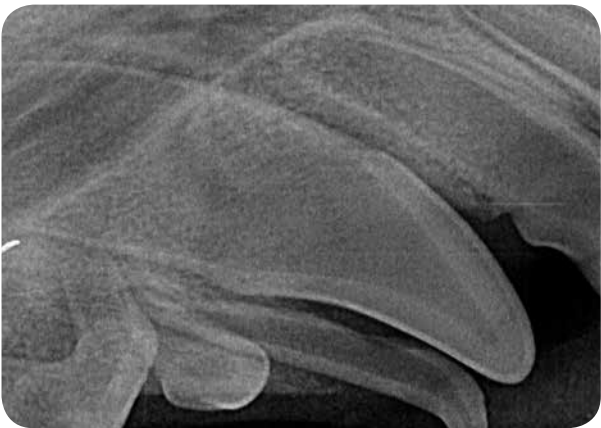
282391

KRUUSE curved deciduous elevator, M

282392

KRUUSE curved deciduous elevator, L

282393



Staffordshire bull terrier of 6 months.
Patient of Jens Ruhnau, Special Veterinarian, Dipl. EVDC

Extraction



Single Ended, Round Elevators

Every vet working with dentistry has a favourite shape of the handles of elevators and luxators. The most important considerations are a 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 and you will get a good experience of holding the optimal tooth extraction instrument in your hand.



KRUUSE Elevator, Winged, Standard Handle		Cat. No
The KRUUSE 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.		
KRUUSE elevator, winged, 1 mm, standard handle		282330
KRUUSE elevator, winged, 2 mm, standard handle		282331
KRUUSE elevator, winged, 3 mm, standard handle		282332
KRUUSE elevator, winged, 4 mm, standard handle		282333
KRUUSE elevator, winged, 5 mm, standard handle		282334
KRUUSE elevator, winged, 6 mm, standard handle		282335



Sharpening Stone		Cat. No
With a flat surface, this dental sharpening stone can be used for sharpening most dental hand instruments including curettes, elevators and scalers. In order for the instruments to maintain optimal function, they should be kept sharp at all times. For best results, sharpen the instruments after use. The stone can be used in dry condition or together with water or oil.		
KRUUSE sharpening stone, L, 15 x 5 x 2.5 cm		282419

See more sharpening stones at page 25



KRUUSE Elevator, Winged, Stubby Handle

Cat. No

KRUUSE elevator, winged, 1 mm, stubby handle	282336
KRUUSE elevator, winged, 2 mm, stubby handle	282337
KRUUSE elevator, winged, 3 mm, stubby handle	282338
KRUUSE elevator, winged, 4 mm, stubby handle	282339
KRUUSE elevator, winged, 5 mm, stubby handle	282340
KRUUSE elevator, winged, 6 mm, stubby handle	282341



KRUUSE Elevator Set, Winged, 1-6 mm, Stubby Handle, in Stainless Steel Case

Cat. No

KRUUSE elevator set, winged, 1-6 mm, stubby handle, in stainless steel case	282356
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KRUUSE Elevator, Straight Tip, Stubby Handle

Cat. No

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.	
KRUUSE elevator, straight tip, 1 mm, stubby handle	282347
KRUUSE elevator, straight tip, 2 mm, stubby handle	282348



Choosing the right size handle
- a standard or a stubby (short) handle?

It is a great advantage to have two different sizes of handles to choose between, when selecting your luxators/elevators. It is important to have full control over the instrument, otherwise it can slip and hurt the patient. 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, then the dental instrument is the right size for your hand.

KRUUSE Luxator, Stubby Handle

Cat. No

Luxators are used to stretch and separate the periodontal ligament and to force a wedge between the root of the tooth and the surrounding bone, which helps to loosen the tooth in the socket. Our luxators are straight and extremely sharp and should not be used to lift the tooth like an elevator. Often it is sufficient to use the luxators and then remove the tooth with an extraction forceps afterwards.

KRUUSE luxator, 1 mm, stubby handle	282342
KRUUSE luxator, 2 mm, stubby handle	282343
KRUUSE luxator, 3 mm, stubby handle	282344
KRUUSE luxator, 4 mm, stubby handle	282345
KRUUSE luxator, 5 mm, stubby handle	282346



KRUUSE Straight Root Tip Pick, Standard Handle

Cat. No

Very useful instrument for extraction of cat teeth and broken root tips. This instrument is very sharp, and care is required when using it.

KRUUSE straight root tip pick, standard handle	282354
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KRUUSE Extraction Forceps

Cat. No

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 all veterinary requirements. The design decreases the risk of cracking the tooth. Both the spring and the small size of the handle help to prevent use of excessive force. This gives better control of the extraction.

- C KRUUSE extraction forceps 282387
- F KRUUSE extraction forceps, fine, cats/small dogs 282400

It is advisable to oil the connection screw of the forceps for better spring function.



KRUUSE Extraction Forceps, Right Angled

Cat. No

The jaws are right angled (90°) in order to reach "difficult" teeth and teeth at the back of the oral cavity.

- KRUUSE extraction forceps, right angled 282394

It is advisable to oil the connection screw of the forceps for better spring function.



KRUUSE Root Tip Extraction Forceps

Cat. No

This extraction forceps can be used to locate and extract fragments of broken teeth.

- KRUUSE root tip extraction forceps 282388

It is advisable to oil the connection screw of the forceps for better spring function.



KRUUSE Fragment Extraction Forceps

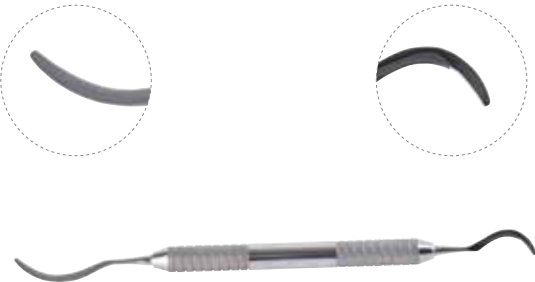
Cat. No

Perfect for small delicate teeth and broken root fragments.

- KRUUSE fragment extraction forceps 282389

It is advisable to oil the connection screw of the forceps for better spring function.

Rabbits and Rodents



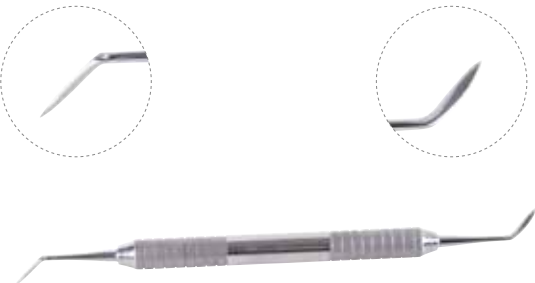
KRUUSE Incisor Luxator

Cat. No

When extracting rabbit incisors, this instrument is a useful aid to loosen and break down the periodontal ligaments on the medial and distal side of the incisor teeth.

KRUUSE incisor luxator

282300



KRUUSE Molar Luxator

Cat. No

An instrument for separating the periodontal ligaments on all sides of the premolar and molar teeth, when extracting rabbit cheek teeth.

KRUUSE molar luxator

282301



KRUUSE Spatula

Cat. No

This spatula is the perfect aid for repositioning the cheeks and tongue when examining the oral cavity and teeth.

KRUUSE spatula

282302



KRUUSE Cheek Dilators		Cat. No
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.		
KRUUSE cheek dilator, S		282307
KRUUSE cheek dilator, M		282308
KRUUSE cheek dilator, L		282309



KRUUSE Cheek Dilator, Curved		Cat. No
The curved shape of these dilators gives an even better view and access back in the oral cavity as the cheeks are being pushed away from the molar teeth.		
KRUUSE cheek dilator, curved, medium, 2.2 cm		282312
KRUUSE cheek dilator, curved, long, 4.1 cm		282310
KRUUSE cheek dilator, curved, x-long, 6.0 cm		282311



KRUUSE Mouth Gag		Cat. No
An alternative mouth gag is suitable for chinchillas, guinea pigs and small rabbits, when examining the oral cavity. Be aware that 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.		
KRUUSE rodent mouth gag, wire		282314



KRUUSE Rodent Mouth Gag		Cat. No
A 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. Useful when working with rabbits.		
KRUUSE rodent mouth gag		282315



KRUUSE Table Top Mouth Gag

Cat. No

The popular table top rabbit and rodent mouth gag with a base of teflon, which helps keep the patient warm during the dental procedure. To be cleaned - and autoclaved.

KRUUSE table top mouth gag

282318



KRUUSE Molar Cutter

Cat. No

It is possible to use the KRUUSE molar cutter as the first step when trimming overly long cheek teeth. Be very careful not to make cracks and fractures in the remaining tooth and avoid injuries to the gums and soft tissue. Use of the molar cutter before trimming the tooth further with the burr decreases working time and reduces the risk of overheating the tooth.

KRUUSE rabbit molar cutter, 14 cm

282320

KRUUSE rabbit molar cutter, 17 cm

282316



KRUUSE Rabbit Molar Teeth Extraction Forceps

Cat. No

This instrument is slim and the jaws angled at 100° to facilitate removal of premolars and molars in rabbits.

KRUUSE rabbit molar teeth extraction forceps

282317



Leporidae Skull Model

Cat. No

Besides observation of the patterns of teeth and roots of a characteristic rabbit, the Leporidae skull model comes in handy when involving your clients in the treatment and helps you to explain why and where to make a certain procedure. The double sided education card which comes along with the skull model displays teeth location, name and numbers and location of the nasolacrimal duct.

Model size 9 cm x 4.5 cm x 5.5 cm

Card size 16.5 cm x 13 cm

Leporidae skull model

271247



KRUUSE Rabbit and Rodent Tooth Rasps

Cat. No

Our rasps are regular with two widths, narrow and broad.

KRUUSE rodent tooth rasp, narrow

282303

KRUUSE rodent tooth rasp, broad

282304



KRUUSE Rabbit and Rodents Burrs

Cat. No

Working with the dental unit and rabbits and rodent teeth demands extra-long burrs and specific tooling for reducing and leveling molar and incisor teeth.

All of the equipment works with 1:1 straight nose cone (282464) and micromotor

Burr, conical, HP, 44.5 mm, 1/pk

282545

Burr, tubular, HP, 44.5 mm, 1/pk

282546

Diamond disc cutter, coated on both sides

282541

Safety shield for diamond discs

282542

To be used along with the diamond disc 282541

Soft tissue protector

282543

Burr, diamond, HP, 44.5 mm, 1/pk

282544





KRUUSE Rabbit and Rodent Set, 8 Pieces

Cat. No

8 piece complete set of rodent dental instrument to perform oral examination and treatment.

The set consists of:

- 282300 KRUUSE Incisor Luxator
- 282301 KRUUSE Molar Luxator
- 282302 KRUUSE Spatula
- 282307 KRUUSE Cheek Dilator, S
- 282308 KRUUSE Cheek Dilator, M
- 282310 KRUUSE Cheek Dilator, curved, long
- 282315 KRUUSE Rodent Mouth Gag
- 282317 KRUUSE Rabbit Molar Teeth Extraction Forceps.

KRUUSE rabbit and rodent set, 8 pieces

282319

Each instrument can be purchased individually



Instrument Sets



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 sterilize and store the instruments in a clean environment before and in between use.

Each instrument can be purchased individually.



Each instrument can be purchased individually

KRUUSE Instrument Set, 14 Pieces, Stubby Handle

Cat. No

Our 14 pieces set is composed of basic instruments used from initial examination and scaling to extraction.

The set consist of:

- 282336 - 282340 KRUUSE Elevator, winged, 1 - 5 mm, 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 Double Ended

KRUUSE instrument set, 14 pieces, stubby handle

282358



Each instrument can be purchased individually

KRUUSE Instrument Set, 5 Pieces, for Deciduous Teeth

Cat. No

The deciduous teeth set 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 consist of:

- 282391 - 292393 KRUUSE Curved Deciduous Elevator, S, M, L
- 282394 KRUUSE Extraction Forceps, right angled
- 282390 KRUUSE Periosteal Elevator, Molt, No 9

KRUUSE instrument set, 5 pieces, for deciduous teeth

282359



Each instrument can be purchased individually

KRUUSE Feline Instrument Set (cats/small dogs), 8 Pieces

Cat. No

The feline set is special designed for cats and small dogs. The combination enables the practitioner to conduct a full oral examination (including uncovering of feline resorptive lesions), and perform cleaning of all tooth surfaces - supra and subgingivally and tooth extraction.

The set consists of:

- 282347 - 282348 KRUUSE Elevator, straight tip, 1 + 2 mm, stubby handle
- 282395 KRUUSE Explorer and Measuring Probe, fine, cats/small dogs
- 282400 KRUUSE Extraction Forceps, small, cats/small dogs
- 282396 KRUUSE Periosteal Elevator, Double Ended, fine, cats/small dogs
- 282397 KRUUSE Resorptive Lesion Probe
- 282398 KRUUSE Sickle Scaler, fine, cats/small dogs
- 282399 KRUUSE Curette, fine, cats/small dogs

KRUUSE feline instrument set (cats/small dogs), 8 pieces

282366



Each instrument can be purchased individually

KRUUSE Elevator Set, Winged, 1-4 mm, Standard Handle Cat. No

Small basic set of elevators with standard handles.

The set consist of :

- 282330 KRUUSE Elevator, winged, 1 mm, standard handle
- 282331 KRUUSE Elevator, winged, 2 mm, standard handle
- 282332 KRUUSE Elevator, winged, 3 mm, standard handle
- 282333 KRUUSE Elevator, winged, 4 mm, standard handle

KRUUSE elevator set, winged, 1-4 mm, standard handle 282360



Each instrument can be purchased individually

KRUUSE Elevator Set, Winged, 1-6 mm, Stubby Handle Cat. No

Complete set of elevators with stubby handles.

The set consist of:

- 282336 KRUUSE Elevator, winged, 1 mm, stubby handle
- 282337 KRUUSE Elevator, winged, 2 mm, stubby handle
- 282338 KRUUSE Elevator, winged, 3 mm, stubby handle
- 282339 KRUUSE Elevator, winged, 4 mm, stubby handle
- 282340 KRUUSE Elevator, winged, 5 mm, stubby handle
- 282341 KRUUSE Elevator, winged, 6 mm, stubby handle

KRUUSE elevator set, winged, 1-6 mm, stubby handle 282363



Each instrument can be purchased individually

KRUUSE Luxator Set, 1-5 mm, Stubby Handle Cat. No

Entire set of all sizes of KRUUSE luxators with stubby handles.

The set consist of:

- 282342 KRUUSE Luxator, 1 mm, stubby handle
- 282343 KRUUSE Luxator, 2 mm, stubby handle
- 282344 KRUUSE Luxator, 3 mm, stubby handle
- 282345 KRUUSE Luxator, 4 mm, stubby handle
- 282346 KRUUSE Luxator, 5 mm, stubby handle

KRUUSE luxator set, 1-5 mm, stubby handle 282364



Each instrument can be purchased individually

KRUUSE Elevator Set, Winged, 1-6 mm, Stubby Handle, in Stainless Steel Case Cat. No

A stainless steel box for sterilization is included with this elevator set.

The set contains:

- 282336 KRUUSE Elevator, winged, 1 mm, stubby handle
- 282337 KRUUSE Elevator, winged, 2 mm, stubby handle
- 282338 KRUUSE Elevator, winged, 3 mm, stubby handle
- 282339 KRUUSE Elevator, winged, 4 mm, stubby handle
- 282340 KRUUSE Elevator, winged, 5 mm, stubby handle
- 282341 KRUUSE Elevator, winged, 6 mm, stubby handle

KRUUSE elevator set, winged, 1-6 mm, stubby handle, in SS case 282356

KRUUSE instrument case stainless steel, 16.5 x 14 x 3.7 cm 282369

Each instrument can be purchased individually



KRUUSE Extraction Set, Winged Elevators with Stubby Handles, 12 pieces in Stainless Steel Case

Cat. No

A general set for tooth extraction with regular instruments.
For fine feline instruments see 282366.

The set consists of:
282336 – 282341 KRUUSE Elevator winged, 1 – 6 mm, stubby handle
282381 KRUUSE Periosteal Elevator double ended
282387 KRUUSE Extraction Forceps
282408 KRUUSE Needle Holder, Neivert
282349 KRUUSE Tissue Forceps, Adson Brown
282409 KRUUSE Scissor, Le Grange, serated
282350 KRUUSE Scalpel blade handle, No 3

KRUUSE extraction set, winged elevators with stubby handles, 12 pieces in SS case 282365



KRUUSE Canine Jaw Model

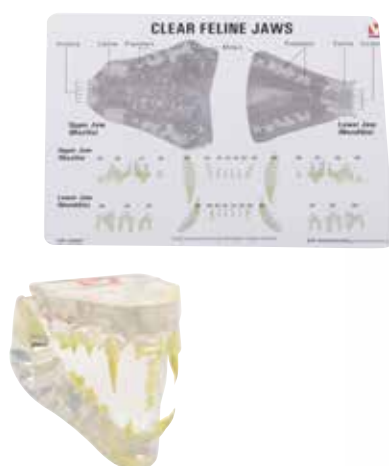
Cat. No

Besides observation of the structure of teeth and roots of a characteristic canine and feline jaw, these affordable clear dental jaw models also come in handy when involving your clients in the treatment, and help you to explain why and where to make a certain procedure. The plastic education card which comes along with the skull model displays teeth location, name and number of each tooth for identification. This eases the identification of how to attack the problem and how to precisely section and excise teeth.

Model size 12 x 7 x 5 cm
Card size 16.5 x 13 cm

KRUUSE canine jaw model

271426



KRUUSE Feline Jaw Model

Cat. No

Model size 7 x 5 x 3 cm
Card size 16.5 x 13 cm

KRUUSE feline jaw model

271425

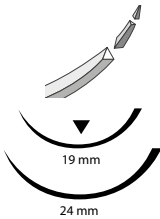


Sutures

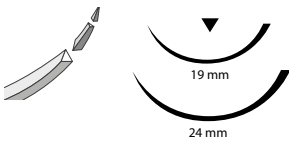
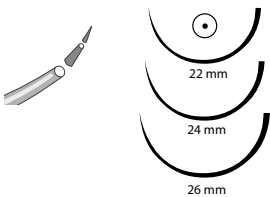
Surgery in Cavum oris

The following sutures can be used for surgery in Cavum oris

KRUUSE Sacryl Rapid - Multifilament and fast absorbable suture

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, reverse cutting 	19	5-0	1	45	Undyed	18	152352
	19	4-0	1.5	45	Undyed	18	152351
	24	3-0	2	70	Undyed	18	152350

KRUUSE Sacryl - Multifilament and absorbable suture

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, reverse cutting 	19	4-0	1.5	70	Violet	18	152303
	19	3-0	2	45	Violet	18	152300
	19	3-0	2	70	Violet	18	152297
	24	4-0	1.5	70	Violet	18	152304
	24	3-0	2	70	Violet	18	152296
1/2 circle, round bodied, taperpoint 	22	3-0	2	70	Violet	18	152298
	24	4-0	1.5	70	Violet	18	152305
	26	3-0	2	70	Violet	18	152299


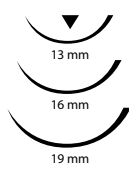

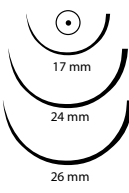


Cat. No 150902 - White

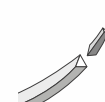
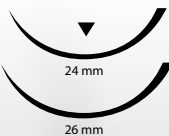


Cat. No 150901 - Transparent










KRUUSE Monofast - Monofilament and absorbable suture

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, reverse cutting  	13	4-0	1.5	45	Undyed	18	152235
	13	4-0	1.5	45	Violet	18	152240
	16	4-0	1.5	45	Violet	18	152241
	19	4-0	1.5	45	Undyed	18	152233
	19	4-0	1.5	70	Undyed	18	152234
	19	4-0	1.5	70	Violet	18	152242
	19	3-0	2	45	Undyed	18	152229
	19	3-0	2	45	Violet	18	152246
	19	3-0	2	70	Violet	18	152243
	19	3-0	2	70	Undyed	18	152230
1/2 circle, round bodied, taperpoint  	17	4-0	1.5	70	Violet	18	152248
	24	4-0	1.5	70	Violet	18	152232
	26	3-0	2	70	Violet	18	152227

KRUUSE Silk - Multifilament and non-absorbable suture

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, reverse cutting  	24	4-0	1.5	70	Black	18	152383
	26	3-0	2	70	Black	18	152382
	26	2-0	3	70	Black	18	152381

Needle Holders

Needle holders		Cat. No
Mathieu		
	German top quality with tungsten carbide inserts, stainless steel:	
	Needle holder Mathieu 14 cm, tungsten	151723
	Needle holder Mathieu 17 cm, tungsten	151726
	KRUUSE quality, stainless steel:	
	Needle holder Mathieu, 14 cm	151724
	Needle holder Mathieu, 17 cm	151725
	Needle holder Mathieu, 20 cm	151730
	European quality, stainless steel:	
	Needle holder Mathieu, 17 cm	151720
	Needle holder Mathieu, 20 cm	151755
	Standard quality, stainless steel:	
	Needle holder Mathieu, 14 cm	151722
	Needle holder Mathieu, 17 cm	151721
	Needle holder Mathieu, 20 cm	151756
Mathieu-Olsen		
	German top quality with tungsten carbide inserts, stainless steel:	
	Needle holder Mathieu-Olsen, 14 cm, tungsten	151718
	Needle holder Mathieu-Olsen ,16 cm, tungsten	151780
	Needle holder Mathieu-Olsen, 20 cm, tungsten	151785
	KRUUSE quality, stainless steel:	
	Needle holder Mathieu-Olsen, 17 cm, tungsten	151719
Hegar Olsen		
	German top quality with tungsten carbide inserts, stainless steel:	
	Needle holder Hegar Olsen, 14 cm, tungsten	151765
	KRUUSE quality, stainless steel:	
	Needle holder Hegar Olsen, 14 cm	151760
	Standard quality, with tungsten carbide inserts, stainless steel:	
	Needle holder Hegar Olsen, 20 cm, tungsten	151770
Mayo Hegar		
	German top quality with tungsten carbide inserts, stainless steel:	
	Needle holder Mayo Hegar, 13 cm, tungsten	151713



BOVISOL Desinfection	Cat. No
For disinfection of surfaces, instruments and other equipment in veterinary practice. The cleaned surface is wiped with the solution and stays for 15 minutes. Dosage: 10-100 ml (0.1-1%) per 8-10 l of water.	
BOVISOL disinfection, 1000 ml	320420



Defiren Cleaning and Desinfection, 1000 ml	Cat. No
DEFIREN for disinfection and cleaning in veterinary practice. Solution: 1:50 (1 dl Defiren to 5 l water). The solution can be used for hands, arms, surfaces, instruments and inventory.	
Defiren cleaning and disinfection, 1000 ml	320425



Instrument Cleaner Sachets	Cat. No
Surgical instrument cleaner. A non-abrasive product, especially formulated for cleaning surgical instrument. Contains an anti-tarnish agent to protect instruments.	
Instrument cleaner sachets, 50 pcs x 9.5 g	250270



282371



282419



271004

KRUUSE Sharpening Stone	Cat. No
Instruments that are used in treating hard tissue get blunt, and it is necessary to sharpen on a regular basis. If an instrument is blunt, it will compromise efficiency and results. Sharpening stones are to be used with water, oil or dry.	
KRUUSE sharpening stone	282371
KRUUSE sharpening stone, large 15 x 5 x 2.5 cm	282419
Sharpening stone, round	271004

Instrument Trays and Cases



Instrument Tray, Stainless Steel

- 20 x 12 x 2.5 cm
- 28 x 18 x 3 cm
- 30 x 21 x 4 cm

- | |
|---------|
| Cat. No |
| 250600 |
| 250610 |
| 250620 |



LM-Servo Cassettes

In the LM-Servo cassettes the instruments are locked securely, but can rotate freely for optimal cleaning and guaranteed control. They are made of exceptional durable plastic, which tolerate all common cleaning and sterilisation methods and agents (max 134°C)

- LM-Servo 5 instrumet case, 18 x 8.6 x 2.8 cm
- LM-Servo 8 instrumet case, 18 x 13.6 x 2.8 cm

- | |
|---------|
| Cat. No |
| 282375 |
| 282376 |



Instrument Case, Stainless Steel

Top quality instrument with silicone inlays for 6 elevators/luxators

- KRUUSE instrument case stainless steel, 16.5 x 14 x 3.7 cm

- | |
|---------|
| Cat. No |
| 282369 |



What is

KRUUSE Build-to-fit

Flexible concept - Build **your** solution

You know best what you want in your clinic. This is the thinking behind KRUUSE Build-to-fit. We deliver the flexibility so you can pick-and-choose between unit size, functions and last but not least: COLOUR. Use our Build-to-fit ordering chart and immediately see YOUR configuration and price. KRUUSE Dental Solution is quality and thought-through design and it is also flexibility, that gives you the right solution for your needs and makes upgrades/downgrades easier and more affordable.

Warranty:

We have started co-operating with well-established manufacturers in Canada and Denmark. We offer a 5-year warranty on our units and a 1-year warranty on our handpieces.

Technical support and after sales service:

We have educated our employees very thoroughly in our new dental equipment in order for them to handle any questions in connection with the handling of the instruments or any trouble that might occur with your units. We know that sending a unit in for repair is a hassle, therefore, we will try to solve as many queries as possible over the phone via first-line support in customer service or via our technical department.

Online help and education:

We work continuously on developing photos and video clips, everything to make your downtime as insignificant as possible and to ease your daily routines with the units.

KRUUSE BUILD-TO-FIT GIVE YOU:

Freedom

Flexibility

Individual choices

Environmentally friendly

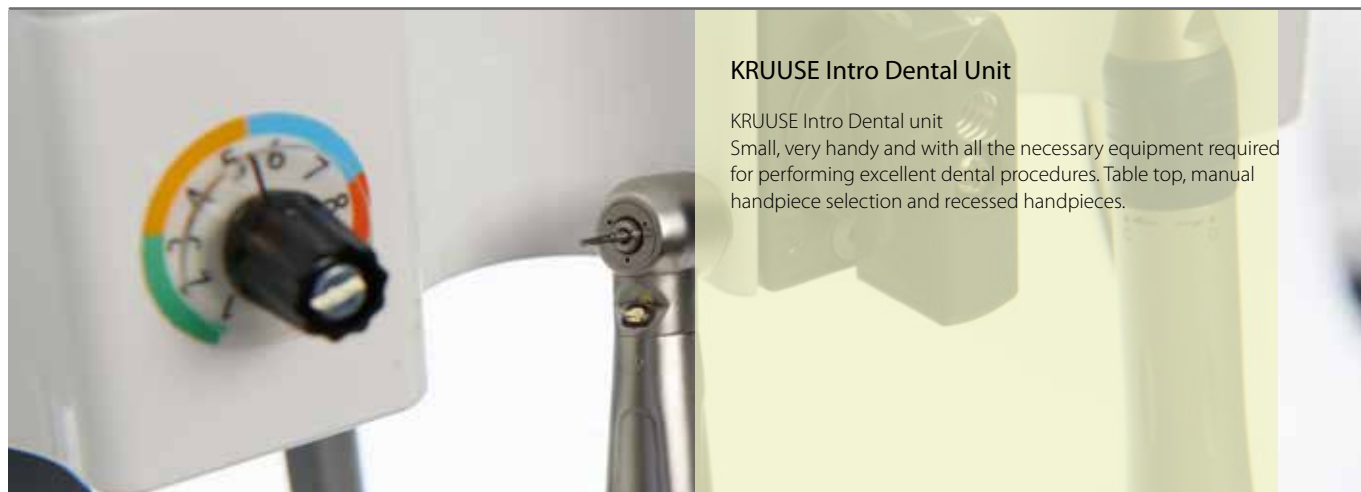
Innovation

Perfect fit

Solid foundation



KRUUSE Intro Dental Unit



KRUUSE Intro Dental Unit

KRUUSE Intro Dental unit
Small, very handy and with all the necessary equipment required
for performing excellent dental procedures. Table top, manual
handpiece selection and recessed handpieces.





KRUUSE Intro Dental Unit

Cat. No

Almost everybody working with dental units knows the situation of, by accident, bumping into the handpieces causing injuries or other damages. With our unique recessed handpieces you reduce the risk of injuries from the burrs and scaler and bending/breakage of the syringe. On the economical side, you reduce renewal of the equipment or downtime if the burrs or handpieces break during the accident. We are, with this feature, well-prepared and ahead of future regulatory demands for protection against cuts and cross-contamination.



Flat tabletop manufactured in metal and painted, so they are resistant to water and dirt. Potentiometer for controlling the fluctuations of the scaler tip.



Easy manual handpiece selection



If a tube needs changing; tubes and outlets are easily recognizable. The changeable tubes are transparent, so it is possible to see a potential clot inside the tube. The orange tubes signify air and the clear ones water. The outlets are marked with HS for High-Speed, LS for Low-Speed etc.



Dust, hair and other unwanted debris will inevitably get stuck on the unit, tubes and handpieces, when they are not in use. Therefore, a cover is a good and efficient way to protect the unit.

KRUUSE Intro Dental Unit w/compressor	282425
KRUUSE Intro Dental Unit wall-mounted w/compressor	282426
KRUUSE Intro Dental Unit w/compressor and NSK Piezo Scaler	282427
KRUUSE Intro Dental Unit wall-mounted w/compressor and NSK Piezo Scaler	282428
KRUUSE Intro Protective Cover (grey)	282445

Exclusive design and additional colour options on units:
Vibrant Pink, Innovative Orange, Passion Red, Soft Blue, Pulp Lime Green, Rock Grey, Ebony Black, Italian White, so you can match the colours of your practice, and your clients experience a consistency throughout their visit.



KRUUSE Trio Dental Unit



KRUUSE Trio Dental Unit

Nicely designed unit with automatic handpiece selection. The handpieces are recessed for minimum risk of injury. Attachable instrument shelf.





Features and Benefits

Cat. No

Almost everybody working with dental units knows the situation of, by accident, bumping into the handpieces causing injuries or other damages. With our unique recessed handpieces you reduce the risk of injuries from the burrs and scaler and bending/breakage of the syringe. On the economical side, you reduce renewal of the equipment or downtime if the burrs or handpieces break during the accident. We are, with this feature, well-prepared and ahead of future regulatory demands for protection against cuts and cross-contamination.



Automatic handpiece selection



User-friendly control panel for water adjustment, bottle selection and potentiometre for controlling the fluctuations of the scaler tip.



Manufactured in metal and painted, so they are resistant to water and dirt. Attachable instrument shelf. The unit has small but unique features, such as the small holes for paste and instruments. This gives you control when preparing a procedure.



Slotted indexed tube prevents complete pull-out unless the bolt is totally removed from the slot.



KRUUSE Trio Dental Unit w/compressor	282430
KRUUSE Trio Dental Unit wall-mounted w/compressor	282431
KRUUSE Trio Dental Unit w/compressor and NSK Piezo Scaler	282432
KRUUSE Trio Dental Unit wall-mounted w/compressor and NSK Piezo Scaler	282433
KRUUSE Trio/Quattro protective cover (grey)	282446

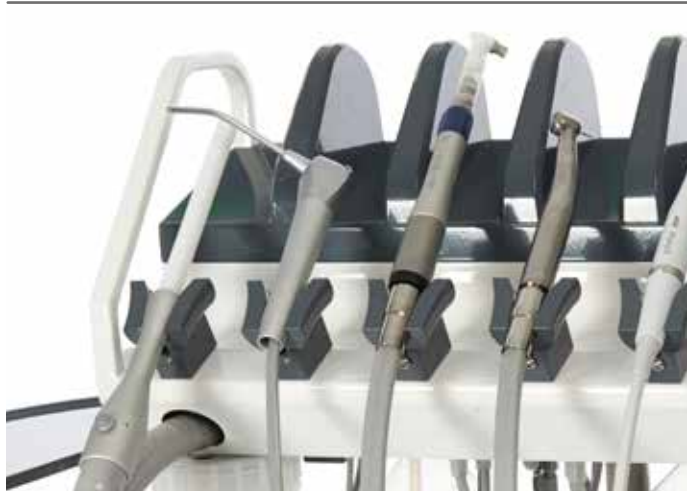
Exclusive design and additional colour options on units: Vibrant Pink, Innovative Orange, Passion Red, Soft Blue, Pulp Lime Green, Rock Grey, Ebony Black, Italian White, so you can match the colours of your practice, and your clients experience a consistency throughout their visit.



KRUUSE Quattro Dental Unit

| 32

KRUUSE Quattro Dental Unit



KRUUSE Quattro Dental Unit

Top of the range dental unit, including suction feature.
Recessed handpieces to minimise risk of injury.
Attachable instrument shelf.





Features and Benefits

Cat. No

The powerful suction is controlled by hand, so you only need one foot pedal, i.e. fewer cords and less mess on the floor and less to clean.

Two-bottle system with water filter on the straw.



Protected compressor. The compressor is protected by a cover, which provides a silent working environment and protects against dust and hair. The compressor is oil-free, which means no oil contamination off the air supply and less maintenance. There is an easily accessible water tap, to drain the air tank on a regular basis.



All our units have, as a standard, a three-way air, water and mist 360° syringe attached by screw, so there are no weak points or bending of the syringe by accident. The tip is autoclavable.



The wheels are important on a mobile unit. These wheels run very smoothly, which makes the unit extremely mobile. The two front wheels can be locked, when the unit is in position.

KRUUSE Quattro Dental Unit w/compressor	282435
KRUUSE Quattro Dental Unit wall-mounted w/compressor	282436
KRUUSE Quattro Dental Unit w/compressor and NSK Piezo Scaler	282437
KRUUSE Quattro Dental Unit wall-mounted w/compressor and NSK Piezo Scaler	282438
KRUUSE Trio/Quattro Protective Cover (grey)	282446

Exclusive design and additional colour options on units:
Vibrant Pink, Innovative Orange, Passion Red, Soft Blue, Pulp Lime Green, Rock Grey, Ebony Black, Italian White, so you can match the colours of your practice, and your clients experience a consistency throughout their visit.





KRUUSE High-Speed Handpiece with LED

Cat. No

This KRUUSE handpiece gives you full visibility of the oral cavity with air-driven LED light.

- KRUUSE High-Speed handpiece has automatically generated LED light run by the air in the unit
- Runs 350,000 rpm maximum with 2.8-3 bar for optimal pressure
- Push-button for easy burr handling
- Tripple spray for better spray and cooling
- The LED light gives a natural colour in the mouth. Power 30,000 LUX
- Light temperature 5000 K
- Fully autoclavable at 135°C
- Can be used on all other air-driven units with 4-hole Midwest coupler
- 1-year warranty of complete handpiece

KRUUSE high-speed handpiece with LED

282460

NSK Pana-Max 2, High-Speed Handpiece, Non Optic

Cat. No

If you work with sufficient external light source, you can work with this High-Speed handpiece without LED light.



- Runs 350,000 rpm maximum with 2.8-3 bar for optimal pressure
- Push-button for easy burr handling
- Tripple spray for better spray and cooling
- Fully autoclavable at 135°C
- Can be used on all other air-driven units with 4-hole Midwest coupler
- 1-year warranty of complete handpiece

NSK Pana-Max 2, High-Speed Handpiece, Non Optic

282461

How to Handle Burrs in Turbine Heads

1. Place burr in bottom of turbine head with no pressure
2. Push the button hard and then press the burr into place in the turbine
3. Release and you are ready to go





NSK Low-Speed Instruments

Cat. No

Working with Low-Speed procedures, the motor is a really important piece of equipment. We have chosen this Low-Speed motor to give the vet the most unsurpassed features to work with. Approximately 25% shorter and 20% lighter compared to many other micromotors for perfect balance.

- Reducing stress and fatigue during procedures
- Runs 25,000 rpm maximum at 2-2.5 bar for optimal workout
- Possible forward and reverse rotation and manual speed control
- Fully autoclavable at 135°C and thermo disinfection in machine by 90°C
- Can be used on all other air-driven units with 4-holes Midwest coupler
- 1-year warranty

NSK low-speed motor

282462



282463



282464



282465

NSK Straight Nose Cones

Cat. No

This series of straight nose handpieces has special ergonomic and burr mounting features. The Twist Chuck lock function is a blue triangular silicone burr locking ring, which provides ergonomically correct and excellent grip, eases the finger setup and eliminates fatigue. At the same time, it releases and secures burr mounting with a single twist of the locking ring.

- Reducing stress and fatigue during procedures
- Fully autoclavable at 135°C and thermo disinfection in machine by 90°C
- Can be used on all air-driven micromotors
- For surgical burrs (ø 2.35 mm)
- 1-year warranty

NSK straight nose cone 4:1

282463

NSK straight nose cone 1:1

282464

NSK surgery handpiece 1:1

282465

See page 36 for Contra Angles.

How to work with Twist Chuck lock function

1. Note "O" for open and "C" for closed
2. Set to open position
3. Mount burr or prophy angle in slot
4. Twist to closed position



Low-Speed Handpieces and Polish and Paste



282466



282467



282468

NSK Contra Angle 4:1

Cat. No

Using a contra angle, compared to a straight nose cone, gives the vet the possibility of turning and locking the angle head to reach difficult areas of the mouth.

- Reduces polishing from 40,000 to 10,000 rpm
- To be used with contra angle head
- The contra angle and heads are fully autoclavable at 135°C
- Can be used on all air-driven micromotors
- 1-year warranty

NSK contra angle 4:1

282466

NSK contra angle head for snap-on cups

282467

NSK contra angle head w/swing latch for mandril cups

282468

See page 35 for Straight Nose Cones.



282370



271127



271121



271080



282487

Polishing

Cat. No

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 on the surface of the tooth while protecting enamel

KRUUSE oscillating prophy angle with cup, 100/pk

282370

KRUUSE prophy angle, metal, for straight handpiece

271127

Polishing cups, snap on, blue, 100/pk

271121

Polishing cups, screw-in, blue, 100/pk

282487

Polishing cups latch style, 12/pk

271080



282372



282377



282373



282378

Prophy Paste

Cat. No

Prophy paste free of Xylitol and fluoride. Fast stain removal and polishing. Easy to apply, low splatter, rinses easily. Use coarse grit when heavy stains need to be removed.

Prophy paste, coarse grit, red, mint , 2 g, 100/pk

282372

Prophy paste, medium grit, green, mint , 2 g, 100/pk

282373

Prophy paste, coarse grit, red, mint , 255 g

282377

Prophy paste, medium grit, green, mint , 255 g

282378

Burrs

Kruuse has several kinds of burrs and they all have FG (Friction Grip Shank) with a rounded end that fits all standard high-speed handpieces.

FG Friction Grip Shank

Rounded end and fits all standard high-speed handpieces.



HP Long Straight Shank

Has a longer shank and is mainly used for trimming molars of rabbits and rodents. Fits into a 1:1 Low-Speed straight nose cone. HP burrs also work in thick bone for surgical, orthopaedic and endodontic use.



44.5 mm long

Burr heads are formed according to the kind of job they are to perform, where round and cross-cut taper fissure burrs are the most common.



Round burrs -To be used for caries excavation, cavity preparation, root canal access and osseous surgery. The smaller the number, the smaller the head.



Cross-Cut Taper Fissure burrs are used for sectioning multi-rooted teeth and reducing crown height.

KRUUSE recommends disposing of dental burrs after each use or autoclaving. If multiple use by autoclaving is applicable, please be aware that wear and tear of the burr may result in more pressure on the tooth and pronounced wear and tear of the handpieces, which can shorten their lifespan.



Actual Size 44.5 mm
HP Burr



Actual Size 19 mm
FG Cross-Cut Taper Fissure Burr



Actual Size 16 mm
FG Round Burr





Burrs

Cat. No

Round burrs -To be used for caries excavation, cavity preparation, root canal access and osseous surgery

FG, round, size 1/4, 16 mm	282510
FG, round, size 1, 16 mm	282511
FG, round, size 2, 16 mm	282412
FG, round, size 4, 16 mm	282513
FG, round, size 6, 16 mm	282514
FG, round, size 8, 16 mm	282515
FG, round, size 4, 19 mm	282519
FG, round, size 6, 19 mm	282520
FG, round, size 3, 44.5 mm, HP	282559
FG, round, size 8, 44.5 mm, HP	282555



Cross-cut taper fissure burrs- Ideal for sectioning multi-rooted teeth and reducing crown height

FG, Flat-End Taper Cross-Cut Fissure, # 701, 16 mm	282530
FG, Flat-End Cross-Cut Fissure, # 702L, 19 mm	282532
FG, Flat-End Cross-Cut Fissure, # 701L, 19 mm	282531
FG, Flat-End Cross-Cut Fissure, # 557, 44.5 mm, HP	282556
FG, Flat-End Cross-Cut Fissure, # 703L, 44.5 mm, HP	282560



Round-End Fissure – For sectioning teeth and removing broken roots in gingiva.

FG, Round-End Fissure, # 1158, 19 mm	282561
FG, Round-End Taper Cross-Cut Fissure, # 1702, 19 mm	282565



Inverted cone - With a slightly rounded edge on blade corners, which produces a smoother and superior cut. Generally used for entering carious pits, producing an undercut in cavity preparations with a flat floor.

FG, Inverted cone, # 33½, 16 mm	282566
FG, Inverted cone, # 35, 19 mm	282563
FG, Inverted Cone, # 39, 44.5 mm, HP	282557



Special burrs

FG, Coarse Standard Cutter with Spiral Blade Toothing, 44.5 mm, HP	282558
FG, Flame shaped, diamond (fine grit), size 3, 19 mm	282562
FG, Flame Shape short, diamond (fine grit), size 5, 19 mm	282564

Burr sets

KRUUSE has put together three different burr sets, Canine, Feline and HP set. The combination of burrs is a variety of very common and some more specific burrs which covers general dental treatment. All sets are with 10 burrs and each kind can be purchased individually. See page 38. Each set comes with a card, which suggests use of the individual burr.



- 282555 Round, size 8, 44.5 mm x 2
- 282559 Round, size 3, 44.5 mm x 2
- 282556 Flat-End Cross-Cut Fissure, # 557, 44.5 mm x 2
- 282560 Flat-End Cross-Cut Fissure, # 703L, 44.5 mm x 2
- 282557 Inverted Cone, # 39, 44.5 mm x 1
- 282558 Coarse Standard Cutter with Spiral Blade Toothing, 44.5 mm x 1

HP Burr set, FG

282550



- 282519 Round, size 4, 19 mm x 2
- 282520 Round, size 6, 19 mm x 2
- 282531 Flat-End Cross-Cut Fissure, # 701L, 19 mm x 1
- 282532 Flat-End Cross-Cut Fissure, # 702L, 19 mm x 2
- 282561 Round-End Fissure, # 1158, 19 mm x 1
- 282563 Inverted cone, # 35, 19 mm x 1
- 282562 Flame Shape short, diamond (fine grit), size 5, 19 mm x 1

Canine Burr Set, FG

282548



- 282510 Round, size 1/4, 16 mm x 1
- 282513 Round, size 4, 16 mm x 2
- 282515 Round, size 8, 16 mm x 1
- 282530 Flat-End Taper Cross-Cut Fissure, # 701, 16 mm x 2
- 282531 Flat-End Cross-Cut Fissure, # 701L, 19 mm x 1
- 282565 Round-End Taper Cross-Cut Fissure, # 1702, 19 mm x 1
- 282566 Inverted cone, # 33½, 16 mm x 1
- 282564 Flame Shape short, diamond (fine grit), size 5, 19 mm x 1

Feline Burr Set, FG

282549

Burr holder Canine/Feline, 12 holes, excl. burrs

282552

Burr holder HP burrs, 12 holes, excl. burrs

282553



Piezo Scaling



Piezo Scaling

Many vets prefer the ultrasonic Piezo scaling technique because of the linear motion in a longitudinal plane, low heat generation and less water requirement. Some water is of course essential to make sufficient irrigation for removal of debris and to cool the occurring frictional heat from the scaling.

The vibration from a Piezo scaler is generated from a series of ceramic discs or quartz plates in the handpiece. The motion range from 25-50,000 cycles/second. The Piezo linear motion moves the tip back and forth in a shaving motion instead of a circular or elliptical motion like a magnetostrictive tip. This means that the scaling procedure becomes more acceptable, as it is to be used as a regular hand instrument, when the lateral side of the tip is against the tooth. It also allows the use of bladed curette tips and tips with lateral edges that can engage biofilm and calculus differently than a smooth, round tip.

Piezo scalers work with small screw-in scaler tips and need to be mounted with a wrench.



It is very important to keep an eye on the wear of the tip in order for it to perform efficiently and fast. If the tip is worn, it reduces scaler performance. Our NSK scaler is equipped with a guide, which shows, very clearly, whether the tip is worn and needs to be changed.

NSK Varios 170 Scaler

Cat. No



The handpiece of the scaler is well-balanced, light-weight and slim, which gives you a good overview of the patient's mouth. The Piezo scaler has a frequency of 28-32 kHz. The handpiece is attachable and autoclavable.

NSK new technology, iPiezo engine ensures stable power output by automatically adjusting to the optimum vibration frequency depending on loading status, which offers you more effective treatment in all applications with a wide range of tips.

The iPiezo controller offers exactly the right performance depending on the teeth's surface and it guarantees a stable frequency output even during removal of heavy cases of tartar.

The scaler comes with 3 tips installed in the wrench, easily mounted on the scaler. G 4 (282494), G 6 (282496), G 8 (282498). The tips can be autoclaved in the wrenches, so they are ready for use instantly.



The handpiece is always controlled while not in use.

NSK Varios 170 Scaler, built-in unit	282469
NSK Varios 170 Scaler, handpiece	282470

KRUUSE ART-SP2 Piezo Scaler and Micromotor

Cat. No



Combined Piezo scaler and micromotor unit.

This is a superbly combined Piezo unit for most veterinary practices, who want an easy-to-use scaler and polisher in one unit. The front is very easy-to-use with a button to switch between scaling and polishing mode. The scaler is a Satelec scaler, which can be autoclaved at 135°C. The micromotor rotates up to 30,000 RPM. Additional accessories can be purchased to fit into the micromotor such as small burs via a contra angle, large burs directly into the straight nose cone and also diamond disc cutting wheels.

The ART-SP2 Satelec Piezo scaler and micromotor is supplied with:

- 271400, 271401, 271402 3 Bonart scaling tips, No 1, 2 and 3
- 390536 Bonart Tip wrench
- 271190 Pump, 5 l water bottle
- 271103 Foot pedal control, on and off
- Micromotor E fitting and holder
- 282464 Straight nose cone 1:1
- 282485 KRUUSE Starter Set for polishing (KRUUSE Oscillating Prophy Angles, Polishing Paste, Polishing Cups)

KRUUSE ART-SP2 Piezo scaler and micromotor

271390

KRUUSE ART-P3II Piezo Electric Ultrasonic Scaler

Cat. No



The P3II model features an upgraded "AGC" Auto Gain Control which automatically adjusts the power when in use. The unit only has two controls for power and water. The LCD display shows the selected power setting and the recommended scaler tip. The Satelec scaler can be autoclaved at 135°C.

The ART-P3 Satelec Piezo scaler II is supplied with:

- 271400, 271401, 271402 3 Bonart scaling tips, No 1, 2 and 3
- 390536 Bonart Tip wrench
- 271190 Pump, 5 l water bottle
- 271103 Foot pedal control, on and off

KRUUSE ART-P3II Piezo electric ultrasonic scaler

271391





Cavitron or Magneto-Restrictive Scaling

Cat. No

This type of scaler has the long scaler insert with bonded leaves of metal. When subjected to a strong electromagnetic force, the leaves or reeds vibrate very fast, 25,000 cycles/sec, and cause the tip to move in the scaling mode. A lot of heat is generated and consequently, water-cooling is very important. See page 40 for Piezo scaling principle.

KRUUSE ART-SP1 Combined Ultrasonic Scaler and Micromotor Unit

This is a practical solution for most veterinary practices, who want an easy-to-use scaler and polisher in one unit. The front is very easy to use with a button to switch between scaling and polishing mode. The scaler is magneto - restrictive (cavitron), and is a very reliable model. The micromotor rotates up to 30,000 rpm.

Additional accessories can be purchased to fit into the micromotor such as small burs via a contra angle, large burs directly into the straight nose cone and also diamond disc cutting wheels.

The ART-SP1 Ultrasonic scaler and micromotor is supplied with:

- 271116 25kHz scaler tip, fine
- 271117 25kHz scaler tip, medium tip
- 271190 Pump, 5 l water bottle
- 271103 Foot pedal control, on and off
- 282464 Straight nose cone 1:1
- Micro motor E fitting and holder
- 282485 KRUUSE Starter Set for polishing (KRUUSE Oscillating Prophy Angles, Polishing Paste, Polishing Cups)

KRUUSE ART-SP1 combined ultrasonic scaler/polisher

271392



KRUUSE ART-M3 II Ultrasonic scaler

Cat. No

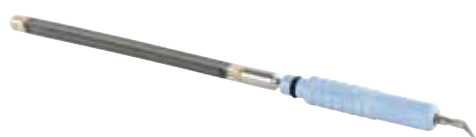
Water, supplied from a pump of 5 l water bottle, is required to cool the handpiece and scaler tip and to wash away the debris. Only two controls for power and water. The LCD display shows scaling- endo and perio mode. The M3II model features an upgraded "AGC" Auto Gain Control which automatically adjusts the power when in use. The LCD display shows the selected power setting and the recommended scaler tip.

The ART-M3 II ultrasonic scaler is supplied with:

- 271116 25kHz scaler tip, fine
- 271117 25kHz scaler tip, medium tip
- 271190 Pump, 5 l water bottle
- 271103 Foot pedal control, on and off

KRUUSE ART-M3 II ultrasonic scaler

271393



Universal Cavitron Ultrasonic Insert Tip

Cat. No

Insert tips for Cavitron or Magneto-Restrictive scaling

Fine pointed 25 kHz
Medium pointed 25 kHz

271116
271117



Piezo Tips	Cat. No
Good quality and economical tips. Can be used on our NSK scaler as well.	
Tip No 1 (equals NSK G 8 282494)	271400
Tip No 2 (equals NSK G 2 282492)	271401
Tip No 3 (equals NSK G 3 282493)	271402



NSK Piezo Scaler Tips	Cat. No
Excellent quality ensures prolonged use of scaler tips before changing. Clean in autoclave or dishwasher after use.	
NSK scaler tip G 1	282491
NSK scaler tip G 2	282492
NSK scaler tip G 3	282493
NSK scaler tip G 4	282494
NSK scaler tip G 5	282495
NSK scaler tip G 6	282496
NSK scaler tip G 8	282497
NSK scaler tip G 11	282498
NSK scaler tip G 12	282499
NSK scaler tip G 13	282500
NSK scaler wrench	282490

NSK Varios Tip Card

www.nsk-inc.com

OK YES NO

Varios Tip Card can be ordered free of charge (282502)



Water, Oil and KRUUSE Dental Formula



Demineralized Sterile-Filtered Water	Cat. No
Demineralized sterile-filtered water, 5 l	340169



KRUUSE Silicone Spray	Cat. No
For lubrication and protection of instruments. Prevents porosity. Does not contain CFC.	
KRUUSE Silicone Spray, 200 ml	161040



282486



282488



NSK PANA Spray Plus Instrument Oil	Cat. No
This oil is based on ester oil, which protects the surface from wear and tear. Comes with a nozzle for precise spray.	
Small oil drip bottle for precise application.	
NSK PANA Spray Plus, instrument oil with nozzle, 480 ml	282486
NSK oil bottle 5 ml	282488

It is advisable to apply oil every time before autoclaving any handpiece or air-driven motor.



KRUUSE Dental Formula, 250 ml	Cat. No
KRUUSE Dental Formula, 250 ml can be beneficial to use during the use of the High-Speed handpiece. It reduces the burr cutting time, cleans the tubes of the unit and the mouth of the patient and also disguises bad odours.	
Ingredients: Water, Glycerin, Alcohol, Isopropyl alcohol, Chlorhexidine diglyconate, Polysorbate 80, Aroma.	
Right mixture: 1:3. One bottle of KRUUSE Dental Formula, 250 ml with 750 ml demineralized sterile-filtered water makes 1 liter of solution. Empty any remainings of the solution before adding new mixture to ensure the right mixing ratio.	
When mixed, use within 1 month.	
KRUUSE Dental Formula, 250 ml	282474



BUSTER Dental Care Set, 2 Brushes

Cat. No

Set with toothbrush and gum massager. Easy to use. An excellent tool for optimal hygiene of the animal's mouth.

BUSTER dental care Set, 2 brushes

270998



Toothbrush Without Paste, 100/pk

Cat. No

Toothbrush without paste, 100 /pk

270997



Pet Clean Toothpaste

Cat. No

Pet Clean toothpaste, liver flavour

275340

Pet Clean toothpaste, enzymes

275330





BUSTER Vetabsorb II

Cat. No

A unique highly absorbent pad for animals. The product absorbs up to 2 liters of water or 1 liter of urine and blood, still leaving the surface dry and comfortable for the animal.
Use during surgery and dental treatment.
Keeping the animal dry during recovery.

BUSTER Vetabsorb II, 60 x 45 cm, 30/pk

161271



VALUELINE Pads

Cat. No

The absorbent operating pad is the perfect alternative to the BUSTER Vetabsorb II. For the vet who demands an economical absorbent pad with good absorption qualities.
The pad covers a large area. Ideal for use during dental treatment.

VALUELINE Pads, 45 x 60 cm, 300/pk

161261

VALUELINE Pads, 60 x 90 cm, 120/pk

161262



KRUUSE Vet Bed, Grey

Cat. No

Soft and protective material, which can be used as a thick blanket or pad.

- Machine wash at 60°C
- Tumble dry at low temperatures
- Colour: grey

KRUUSE Vet bed, 48 x 38 cm, grey

381600

KRUUSE Vet bed, 66 x 51 cm, grey

381601

KRUUSE Vet bed, 71 x 61 cm, grey

381603

KRUUSE Vet bed, 90 x 60 cm, grey

381605

KRUUSE Vet bed, 102 x 76 cm, grey

381610

KRUUSE Vet bed, 137 x 76 cm, grey

381606

KRUUSE Vet bed, 137 x 92 cm, grey

381607

KRUUSE Vet bed, 152 x 137 cm, grey

381608



Dental Draining Board

Cat. No

The draining board is a practical device for usage during dental procedures. The draining board collects water and debris.
30 x 35 cm

Dental Draining Board

271146

KRUTEX Examination Gloves



KRUTEX Examination Gloves

Veterinary examination gloves are essential to providing veterinary professionals protection. However, with the plethora of examination gloves available, choosing the right examination glove can become a daunting task. In the end, you will be basing your decision on 3 major factors:

1. Level of protection
2. Comfort and fit
3. Cost

Ask for our special leaflet for further details



KRUTEX Examination Gloves, Latex, Lightly Powdered

Cat. No

The KRUTEX Latex Examination gloves provide a smooth surface, extra thin for increased sensitivity and feel. KRUTEX Latex Examination disposable gloves are non-sterile, lightly powdered. This latex glove conforms to European Standards EN455 part 1, 2 & 3 and conforms to AQL 1.5. CE marked for minimal risk. 100/pk.

Small	260761
Medium	260762
Large	260763
X-large	260764



KRUTEX Examination Gloves, Latex, Powder-free

Cat. No

KRUTEX latex examination gloves provide a textured surface for excellent wet and dry finger grip properties, extra thin for increased sensitivity. The disposable gloves are non-sterile and powder-free. This latex glove conforms to EuropeanStandards EN455 part 1, 2 & 3 and conforms to AQL 1.5. CE marked for minimal risk. 100/pk.

Small	260758
Medium	260759
Large	260760
X-large	260769



KRUTEX Examination Gloves, Vinyl, Powdered

Cat. No

KRUTEX vinyl examination gloves are super soft, providing superior user comfort, free of latex protein and extra thin for increased sensitivity and feel. They protect hands against low risk contamination, potential irritants and dirt. The disposable gloves are non-sterile, lightly powdered. This vinyl glove conforms to European Standards EN455 part 1, 2 & 3 and conforms to AQL 1.5. CE marked for minimal risk. 100/pk.

Small	260791
Medium	260792
Large	260793
X-large	260794



KRUTEX Examination Gloves, Vinyl, Powder-free

Cat. No

KRUTEX vinyl examination gloves are free of powder and latex protein. The gloves are soft and extra thin for increased sensitivity and feel. They protect hands against low risk contamination, potential irritants and dirt. The disposable gloves are non-sterile and powder-free. This vinyl glove conforms to European Standards EN455 part 1, 2 & 3 and conforms to AQL 1.5. CE marked for minimal risk. 100/pk.

Small	260787
Medium	260788
Large	260789
X-large	260790



KRUTEX Examination Gloves, Nitrile, Powder-free

Cat. No

KRUTEX nitrile examination gloves are micro textured providing good wet and dry grip properties, free of powder, latex and protein. Textured finger tips with increased sensitivity and feel. Latex-like stretch and comfort with good viral barrier properties. Protecting hands against low risk contamination, potential irritants and dirt. The disposable gloves are non-sterile, powder-free. This Nitrile glove conforms to European Standards EN455 part 1, 2 & 3 and conforms to AQL 1.5. CE marked for minimal risk. 100/pk.

X-small	260695
Small	260680
Medium	260681
Large	260682
X-large	260683



Disposable Aprons with Dispenser

Cat. No

Non-sterile, white	
140 cm, 75/pk	260627
160 cm, 75/pk	260628
140 cm, 150/pk	260630
Suspension system for disposable apron, stainless steel	260626



3M Valved Respirator

Cat. No

Designed and used to reduce the potential exposure of the wearer to airborne hazardous contaminants. This respirator protects the wearer from inhaling airborne micro-organisms. Can also act as both respirator and splash-resistant surgical mask.

3M Valved respirator	260662
----------------------	--------



PrevaVet DC Dental X-Ray

Cat. No

PrevaVet DC is designed specifically to provide exceptional digital images. It begins with the smallest possible focal spot at just 0.4 mm - a feature that immediately provides sharper, more detailed images whether you are using the latest sensor technology or standard film. Add adjustable mA, kV and time settings and you have the perfect combination for today's digital imaging environment, PrevaVet DC. PrevaVet DC's unique arm design moves smoothly and positions easily without drift or sag.

All the features you want for diagnostic image excellence:

- Unique sensor selection feature
- 30 pre-programmed techniques
- Drift-free, secure and smooth gliding arm
- Unique tube head handle
- Specifically designed to meet the needs of digital sensors
- Adjustable kVp (60, 65 and 70)
- Adjustable mA (4, 5, 6, 7)
- Adjustable time (10ms – 2 seconds)
- 0.4 mm focal spot - the smallest available
- Easy to understand icons

PrevaVet DC Dental X-ray generator

Trolley

283407

Wall-mounted

142 cm arm

283404

168 cm arm

283405

193 cm arm

283406





VetPro® VDX

Cat. No

Advanced digital dental imaging made easy.
Capture diagnostic digital images with extraordinary detail and clarity.

- Cable is Kevlar® reinforced for exceptional durability
- Hermetically sealed, waterproof design means no problems during routine cleaning
- Advanced CMOS technology delivers outstanding image quality
- High-Speed USB connection captures images 37% faster
- Rounded corners mean easier positioning in tight spaces for better capture of roots
- Factory repair service

VetPro® VDX delivers fast, clean images for diagnosis and client education. Superior soft-tissue visualization; crown and root definition and low noise produce the quality digital images you need in your practice.

The durable design of the new VetPro® VDX sensor takes the worry out of digital image capture. Imaging Software

Specifications

Dimensions

Size 1 (film size equivalent) 37 mm x 24 mm x 6 mm
Size 2 (film size equivalent) 43 mm x 30 mm x 6 mm

Active Area

Size 1 (film size equivalent) 30 mm x 20 mm
Size 2 (film size equivalent) 36 mm x 26 mm

Number of Pixels

Size 1 (film size equivalent) 1580 lines x 1050 pixels
Size 2 (film size equivalent) 1896 lines x 1368 pixels
Pixel Size 19 mm x 19 mm
Theoretical Resolution 26 lp/mm
Grey Shades 65,000
Connection Type
High-Speed USB
Sensor Cable Length: 3 metres

Imaging Software

Use your VetPro® VDX System with our own easy to use imaging software. Looking and formatting will seem familiar and easy to learn. Acquire, enhance and store images with ease. Our software features canine and feline tooth templates, organized by using the Triadan System, is DICOM compliant and able to work with leading practice management systems and PACS servers.

VetPro® VDX Size 1, 3 metre cable	283482
VetPro® VDX Size 2, 3 metre cable	283480
Cover for VetPro® VDX Size 1	283417
Cover for VetPro® VDX Size 2	283418
Cover for VetPro® VDX (old Progeny models + SOPIX)	283415

Easy to install

VetPro® VDX uses the latest USB technology. Simply connect the USB cable to your PC; use the quick calibration flash drive to prepare your sensor, and the system is ready to take high quality digital images.



PrevaVet DC Complete

The first integrated veterinary dental X-ray and digital sensory system. All the great features of PrevaVet with a built-in sensor for the ultimate in convenience.

Cat. No

142 cm arm	283484
168 cm arm	283485
193 cm arm	283486
Trolley version	283487

Add extra sensors by using the model numbers below

Size 1, 0,9 metre cable	283483
Size 2, 0,9 metre cable	283481

Retrofit kit

For rebuilding your existing Prevavet into a USB combo model.
Retrofit kit for wall-mount
Retrokit for trolley model

283488
283489





Loupes, Headlights and other helpful Products

HEINE loupe glasses, attachable loupe lights, LED headlights and laryngeal mirrors with light are all very useful in the daily work of a veterinary dentist. They are all high quality products that provide you with outstanding visibility and thereby a better workflow.

UB Cam Videoscope is an easy-to-use tool to involve the client or to document procedures by taking still photos or video sequences.

HEINE HR® Binocular Loupes

Cat. No

HR Technology for an even bigger Field of View

HR Binocular Loupes with 2.5 x magnification are specially recommended for dental surgery and endodontics.

The Brightest Image

Exclusive coating technology reduces light reflection to 0.3 %, providing the brightest image of any comparable loupe.

The Crispest Image with Colour Correction

State-of-the-art HEINE optics with achromatic lenses provide a standard for image clarity, crispness and colour compared with conventional Galilean loupes.

Super-Wide, Super-Deep Field of View

HR (High Resolution) optical technology provides a super-wide, fully-useable, distortion-free field of view (up to 250 mm) and the greatest depth of field (up to 290 mm) to eliminate eye strain even over extended periods of use.

Dust and Water Resistant

All HR loupes are dust- and water-resistant to ensure ease of cleaning /disinfection, and years of trouble-free use.

Flexibility for Precise Adjustment

HEINE binocular loupes have independently adjustable optics left and right to select the exact inter-pupillary distance.

Super Light

HR optics weigh only 42 grams for user-comfort even over extended periods.

HEINE S-Frame®

Innovative spectacle frame for HR 2.5 x binocular loupes. Can be customized to fit any shape of head and face.

Set of HEINE Binocular Loupes Contents:

Optics, S-Frame with i-View loupe mount for HR 2.5 x loupes detachable protective lenses, 2 sterilisable swivel levers, retaining cord, cleaning fluid, carrying case.

340 mm working distance focus depth 28.5 cm - 39.5 cm (1)

420 mm working distance focus depth 33 cm - 49 cm (1)

520 mm working distance focus depth 39 cm - 65 cm (1)

HEINE'S Correction clip-in frame for users who need correction (2)

281021

281022

281023

270186

*Please bring loupes and correction clip-in frame to your local optician for personal fitting of correction glass. Standard single vision glass is recommended.





HEINE LED LoupeLight®

Cat. No

Compact LED LoupeLight, ideal for dental use

Advanced LED Technology

White, homogenous light, ideal for all surgical and dental applications. 40,000 Lux

Coaxial Illumination

Shadow-free illumination of cavities, ideal for dental applications. Ideal co-axial viewing with all HR loupes.

Homogenous illumination of the whole Field of View.

The light spot is ideal for HR loupe systems. Approximately 81 mm illumination field at 420 mm, approx. 95 mm at 500 mm working distance.

Compact, lightweight (24 g)

Ensures perfect comfort.

Aluminium housing

Robust, durable.

Waterproof design

Easy to clean.

Fully-portable with mPack LL

Autonomy at least 17 hours.

Individual adjustment of the angle of view

The right angle for every situation.

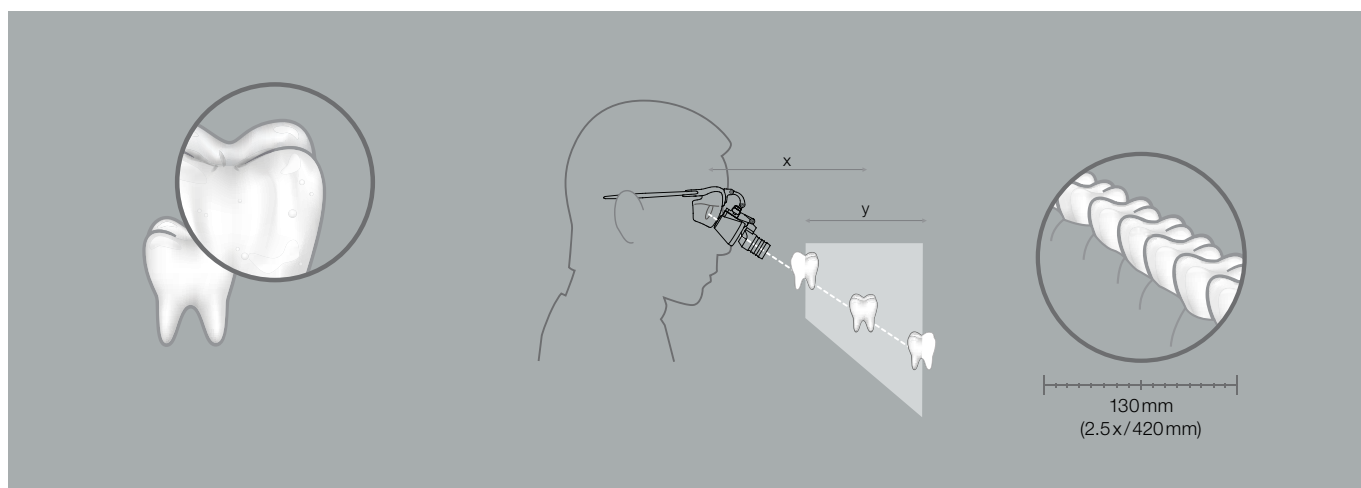
Optional yellow filter reduces blue light

Avoids premature hardening of composites.

HEINE LED LoupeLight Set for HR 2.5X

For mounting on I-view complete with m-pack rechargeable battery pack (1)
HEINE LED LoupeLight – without m-pack (1)
HEINE yellow filter (2)

281029
281027
281028





1

HEINE 3S LED HeadLight®

Cat. No

Powerful LED Illumination
The ultra bright and compact 3S LED HeadLight for powerful, coaxial illumination.

50,000 Lux of bright, white light
With a reference colour temperature of 6,250 Kelvin and an extraordinary 50,000 Lux of illumination.

Compact and lightweight
The compact design ensures clear, unobstructed co-axial illumination. The 3S LED HeadLight weighs only 70 grams, ensuring user comfort even during long periods of use.

Flexibility. Continuously-adjustable spot size and brightness control
Mains or portable power supply.

Micro-Absorption System for the integrated cooling fan ensures quiet and vibration-free operation.

Optional yellow filter
Reduces blue light. Can be selected to avoid premature hardening of composite materials.



2

HEINE 3S LED Headlight - With Headband and m-pack rechargeable battery pack (1) 270189

HEINE 3S LED Headband unplugged – With 2x m-pack unplugged rechargeable battery mounted on headband and EN50 wall unit for recharging batteries and hanging the headband (2) 270188

HEINE Yellow filter (3) 270190



3



Diagnostic Dental Equipment



HEINE Laryngeal Mirrors

	Cat. No
Straight 2.5 V	281037
Spare bulb 2.5 V	281045
Straight 3.5 V	270071
Spare bulb 3.5 V	270194
Curved 2.5 V	281038
Spare bulb 2.5 V	270135
Curved 3.5 V	270170
Spare bulb 3.5 V	270193

2



HEINE Battery Handles

	Cat. No
HEINE BETA 2.5 V battery handle (1)	270064
HEINE BETA NT 3.5 V rechargeable handle with NiMH battery (1)	270068
HEINE BETA L 3.5 V rechargeable handle with Li-Ion battery and status indicator (2)	390900



1





UB Cam Pro Videoscope

Cat. No

- Small and handy
- Easy to use
- Excellent image quality
- Live recording as well as still images
- Easy to display pictures (eg before / after treatment) to the client
- Easy way of making photo documentation

UB Videoscope Cam is a powerful tool to visualize the investigations to the client, especially in areas with difficult accessibility e.g. when examining rodents, rabbits etc. UB CAM allows you to store images in high-resolution for the patient records or for referrals. This makes UB Cam an incredibly useful tool as a camera during oral cavity examinations and dental treatment.

A truly useful tool for use in the veterinary clinic

Technical Specifications

- Connects to PC / laptop via USB 2.0 port
- Minimum system requirements: Windows XP
- Sensor type 1 / 4, 5"VGA CMOS
- Sensor resolution: 660H x 507V, 334 620 pixels
- Sensor pixel size: 3.6 microns x 3.6 microns

Includes

- UB Cam Pro Software
- Speculum 3 mm x 32 mm
- Speculum 5 mm x 45 mm
- Speculum 7 mm x 52 mm
- Speculum 7 mm x 52 mm with working channel
- Speculum 4 mm x 53 mm
- Speculum 5 mm x 70 mm
- Skin speculum
- Nose Speculum
- USB Extension Cable (5 m)

277170

Spare Parts for UB CAM

Cat. No



- Speculum 3 mm x 32 mm (1)
- Speculum 5 mm x 45 mm (2)
- Speculum 7 mm x 52 mm (3)
- Speculum 7 mm x 52 mm with working channel (4)
- Skin speculum (5)
- Nose speculum (6)
- Speculum 4 mm x 53 mm (7)
- Speculum 5 mm x 70 mm (8)
- Metal speculum 7mm x 52mm (as 3)
- Metal speculum 7mm x 52mm with working channel (as 4)

- 390650
- 390651
- 390652
- 390653
- 390654
- 390656
- 390658
- 390659
- 277171
- 277172



Diagnostic Dental Equipment

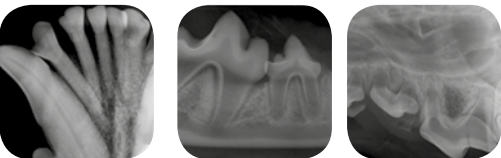


FireCR Dental Reader

Cat. No

- The Dental CR solution for veterinary professionals
- This full-featured FireCR dental reader from KRUUSE delivers high-quality dental images at an affordable price for the veterinary profession
- Compact & affordable
- The FireCR dental reader is compact and affordable, helping to increase patient throughput and improve the productivity of your practice or clinic. With its small footprint, the reader fits seamlessly into even the most space-challenged veterinary offices and examination rooms.
- Simple, streamlined operation
- The FireCR dental reader combines an elegant design with a powerful yet easy-to-use system that gets the job done day in and day out.

The FireCR dental CR is automated, magnetized feeding tray offers "push and go" functionality, making it simple to operate for busy technicians. The reader is DICOM 3.0 compatible and uses a full range of reusable bitewing and intra-oral imaging plates that are easier and faster to position than intra-oral digital sensors. Importantly, a true size 4c imaging plate is available, so technicians do not have to use software stitching to combine images from two-sized 3 plates-a cumbersome and inefficient process.



Included in the FireCR Dental Package

- 4 x FireCR Dental, Size 2 Imaging Plate Kit
- 1 x FireCR Dental, Size 4c Imaging Plate Kit
- 1 x Hygienic Bags Size 2, 100 pcs
- 1 x Hygienic Bags Size 4c, 100 pcs
- IP Storage Box
- USB 2.0 Interface Cable
- Ethernet Cable
- Power Cable
- QuantorDentVet Imaging Software

Unmatched flexibility to help your practice grow, Fire Dental CR	283500
FireCR Dental, Size 0 (22 x 31 mm) Imaging Plate Kit	283501
FireCR Dental, Size 1 (24 x 40 mm) Imaging Plate Kit	283502
FireCR Dental, Size 2 (31 x 41 mm) Imaging Plate Kit	283503
FireCR Dental, Size 3 (27 x 54 mm) Imaging Plate Kit	283504
FireCR Dental, Size 4c (48 x 54 mm) Imaging Plate Kit	283505
FireCR Dental, Hygienic Bags Size 0	283506
FireCR Dental, Hygienic Bags Size 1	283507
FireCR Dental, Hygienic Bags Size 2	283508
FireCR Dental, Hygienic Bags Size 3	283509
FireCR Dental, Hygienic Bags Size 4c	283510



NOMAD pro 2 Veterinary Handheld X-ray System

Cat. No

The NOMAD Pro 2 Veterinary Handheld X-ray System will change - and improve - the way you practice veterinary medicine. The speed and convenience, will give added value to any clinic doing dental exams.

- **Portable** - Weighs just 2.5 kg.
- **Cordless** - design goes anywhere, in or out of the office
- **Extends Your Practice** - Excellent for dental, small animal, exotics, equine
- **Economical** - No installation, renovation, or re-wiring
- **Easy to Use** - Easy to get difficult angles for faster diagnoses. Hundreds of first-class diagnostic images from one convenient charge
- **Versatile** - Optimized for veterinary dental - can also be used for limbs and extremities. Sharp, clear images with film or digital
- **Optimize workflow** treat more patients faster and with great accuracy on sensor, or phosphor plate
- **Patient Friendly** - Quick diagnoses means less time under anesthesia

The NOMAD Pro Veterinary delivers a precise and consistent examination, with a focal spot of 0.4 mm. It produces sharper and more defined images. When using film or digital sensors.

Included in NOMAD Pro 2 Veterinary Handheld X-ray System

283330

- Handheld generator with voltage of 60 kV
- 2 batteries and a charger. Battery is lithium polymer, 22.2V, 1.25 Ahr.
- Backscatter shield
- Getting started
- Guide operator training CD (includes operator manual)
- One year limited warranty

*Not available in all countries, check it with your local KRUUSE dealer also for options on extra equipment like, travelcase and tabletop stand.



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