

KRUUSE Dental Catalogue

3rd edition







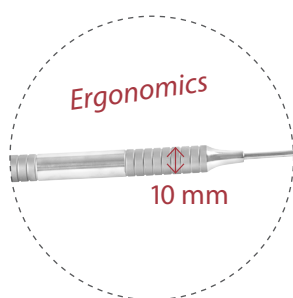
KRUUSE Dental Instruments

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.

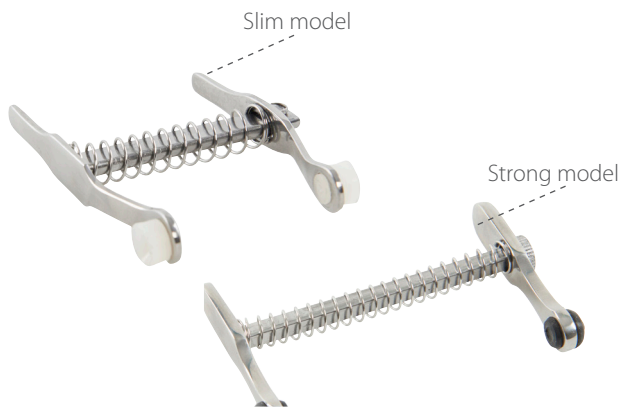
Besides sharpness and durability, we also have a focus on design and ergonomics. We have chosen an exclusive design and a 10 mm diameter of the round handles, to avoid finger fatigue, which could happen, if the instrument handles are too thin. Our luxators and elevators are of course available with both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

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



Extensive Range
Some instruments are similar, but in different sizes.
Laser print on the shaft:
C Canine
F Feline





Take care opening the patient's mouth - too wide may cause damage

KRUUSE Mouth Gag

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.

Cat. No	Description
282410	KRUUSE mouth gag, slim model, 5 cm
282411	KRUUSE mouth gag, slim model, 8 cm
282412	KRUUSE mouth gag, slim model, 12 cm
282413	KRUUSE mouth gag, strong model, 7 cm
282414	KRUUSE mouth gag, strong model, 9 cm
282415	KRUUSE mouth gag, strong model, 12 cm
282416	KRUUSE mouth gag, strong model, 17 cm



BUSTER Mouth Wedge

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.

Cat. No	Description
270955	BUSTER mouth wedge, S
270956	BUSTER mouth wedge, L



KRUUSE Lip Retractor with Soft Coated Jaws

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.

Cat. No	Description
282417	KRUUSE lip retractor with soft coated jaws



KRUUSE Minnesota Retractor

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.

Cat. No	Description
282385	KRUUSE Minnesota retractor

KRUUSE Bedi-Shield-Vet

KRUUSE Bedi-Shield-Vet is a new innovative product and a dental aid designed to ensure the oral health and general wellbeing of small animals. The purpose is to protect fingers during any kind of oral examination, toothbrushing, pill-giving and many other procedures.

Very easy for vets and pet owners to use. Simply place the finger in the shield and control the grip by holding the flaps with other fingers. The shield is gently put in the side of the animals mouth.

Be aware of aggressive dogs, dogs with excessive biting force and dogs with large mouth openings. Danger if swallowed by animals. Can be autoclaved and washed. Material: Rubber, TPE, Polycarbonate.

Cat. No	Description
271477	KRUUSE Bedi-Shield-Vet Twin-pack, 10 x 2/pk
271478	KRUUSE Bedi-Shield-Vet Clinic-pack, 12/pk



Instructions for use



Step 1:

Insert a finger into the KRUUSE-Bedi-Shield-Vet. Each shield has an insert on each side allowing you to hold onto the shield if a little loose

Step 2:

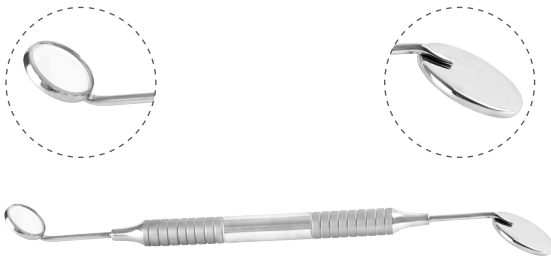
Insert the shield comfortably into one side of the animal's mouth between their teeth



Step 3:

The shield comfortably and securely keeps the mouth open while carrying out the necessary procedures. If access to both sides of the mouth is needed simply insert the KRUUSE-Bedi Shield-Vet into the left side of the mouth while you clean the right side and vice-versa

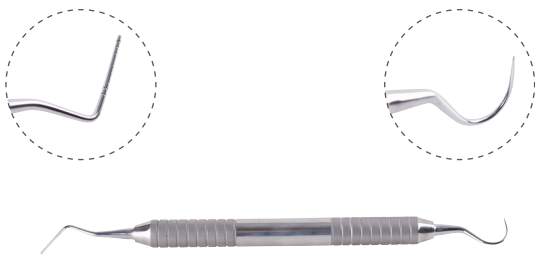




KRUUSE Dental Mirror

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.

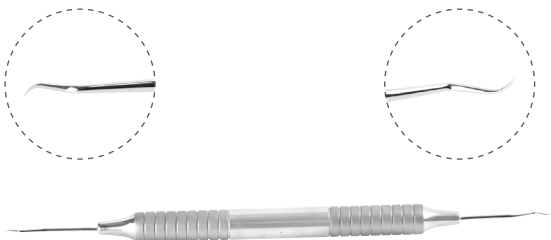
Cat. No	Description
282402	KRUUSE dental mirror, model Fahrenkrug, dual ended



KRUUSE Explorer and Measuring Probe

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.

Cat. No	Description
C 282407	KRUUSE explorer and measuring probe, extra long, 17 mm
C 282380	KRUUSE explorer and measuring probe, 10 mm
F 282395	KRUUSE explorer and measuring probe, fine, cats/small dogs, 10 mm



KRUUSE Resorptive Lesion Probe

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

Cat. No	Description
282397	KRUUSE resorptive lesion probe





KRUUSE Sickle Scaler, Curved

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

Cat. No	Description
C 282382	KRUUSE Sickle scaler, curved
F 282398	KRUUSE Sickle scaler, curved, fine, cats/small dogs



KRUUSE Jaquette Scaler

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.

Cat. No	Description
282383	KRUUSE Jaquette scaler, straight blade, supragingival



KRUUSE Kaplan Scalers

The Kaplan scaler is sharply angled for supragingival scaling.
282401 KRUUSE Kaplan scaler, dual ended, for large patients like dogs



KRUUSE Tooth Scaler

These single ended scalers have a blunt end for scraping.

Cat. No	Description
282403	KRUUSE tooth scaler, right
282404	KRUUSE tooth scaler, left



KRUUSE McCall Scaler

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

Cat. No	Description
282406	KRUUSE McCall scaler, dual ended



KRUUSE Curette

The KRUUSE Curettes are 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.

Cat. No	Description
282384	KRUUSE standard Jaquette curette 31/32, subgingival
282399	KRUUSE Gracey curette 13/14, subgingival, fine, cats/small dogs



KRUUSE Tartar Removing Forceps

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.

Cat. No	Description
282386	KRUUSE tartar removing forceps



KRUUSE Periosteal Elevator Double Ended

Periosteal elevators are used for reflecting and retracting the gum flap after the initial incision of the gingival tissue. The instrument has thin sharp blades. These KRUUSE elevators have rounded edges at both ends.

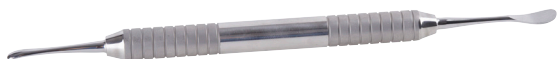
Cat. No	Description
282381	KRUUSE periosteal elevator double ended
282396	KRUUSE periosteal elevator, double ended, fine, cats/small dogs



KRUUSE Periosteal Elevator, Molt, No 9

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.

Cat. No	Description
282390	KRUUSE periosteal elevator, Molt, No 9



KRUUSE Periosteal Elevator, Rougine, double ended, Nordberg

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

Cat. No	Description
282405	KRUUSE periosteal elevator, Rougine, double ended, Nordberg

KRUUSE Periosteal Elevator, Standard Handle

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 bur when removing bone.

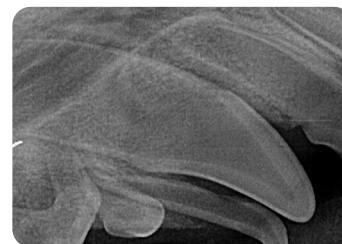
Cat. No	Description
282355	KRUUSE periosteal elevator, standard handle



KRUUSE 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.

Cat. No	Description
282391	KRUUSE curved deciduous elevator, S
282392	KRUUSE curved deciduous elevator, M
282393	KRUUSE curved deciduous elevator, L



Staffordshire Bull Terrier, 6 months old.
Patient of Jens Ruhнау, Specialist Veterinarian, Dipl. EVDC



Single Ended Round Elevators

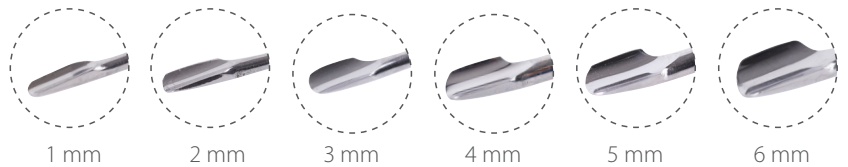
Every vet working with dentistry has a favourite shape of the handles of elevators and luxators. The most important considerations are a good ergonomic fit to secure a firm grip and the sharpness of the tip. When choosing the KRUUSE pear shaped handle, you get a perfect fit in the palm of your hand as 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

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.



Cat. No	Description
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
282334	KRUUSE elevator, winged, 5 mm, standard handle
282335	KRUUSE elevator, winged, 6 mm, standard handle



Sharpening Stone

With a flat surface, this dental sharpening stone can be used for sharpening most dental hand instruments including curettes, elevators and scalars.

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. See page 68 for more sharpening stones.

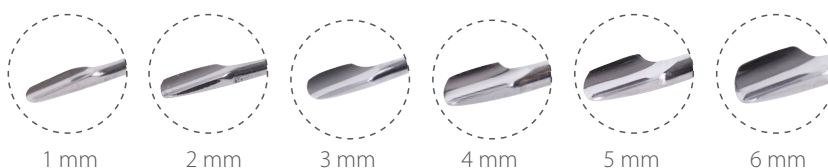


Cat. No	Description
282419	KRUUSE sharpening stone, 15 x 5 x 0.75 cm

KRUUSE Elevator, Winged, Stubby Handle



Cat. No	Description
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



1 mm

2 mm

3 mm

4 mm

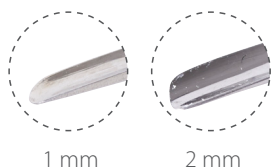
5 mm

6 mm



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

Cat. No	Description
282356	KRUUSE elevator set, winged, 1 - 6 mm, stubby handle, in stainless steel case



1 mm

2 mm



KRUUSE Elevator, Straight Tip, Stubby Handle

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



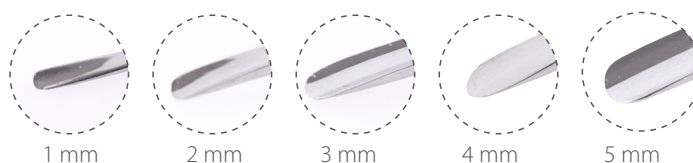


Choosing the right size handle - a standard or a stubby (short) handle?

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. If not change the size to larger or smaller.

KRUUSE luxator, stubby handle

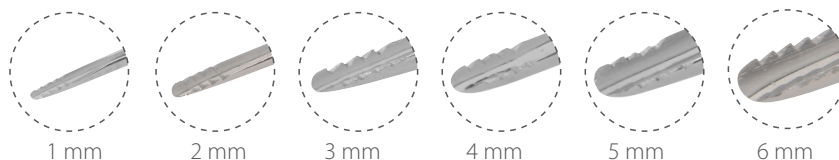
Cat. No	Description
282342	KRUUSE luxator, 1 mm, stubby handle
282343	KRUUSE luxator, 2 mm, stubby handle
282344	KRUUSE luxator, 3 mm, stubby handle
282345	KRUUSE luxator, 4 mm, stubby handle
282346	KRUUSE luxator, 5 mm, stubby handle



KRUUSE Serrated Luxators, Stubby Handle

Serrated luxators are used to loosen the tooth from the periodontal ligament and the serrations keep an increased grip on the root during extraction procedure.

Cat. No	Description
282324	KRUUSE serrated luxator, 1 mm, stubby handle
282325	KRUUSE serrated luxator, 2 mm, stubby handle
282326	KRUUSE serrated luxator, 3 mm, stubby handle
282327	KRUUSE serrated luxator, 4 mm, stubby handle
282328	KRUUSE serrated luxator, 5 mm, stubby handle
282329	KRUUSE serrated luxator, 6 mm, stubby handle



KRUUSE Straight Root Tip Pick, Standard Handle

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

Cat. No	Description
282354	KRUUSE straight root tip pick, standard handle



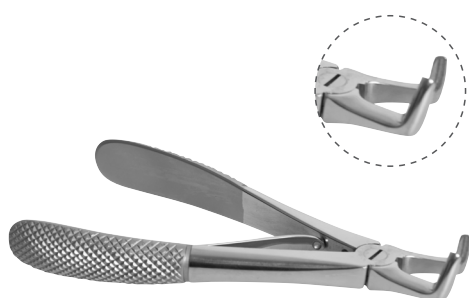


KRUUSE Extraction Forceps

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 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

Cat. No	Description
C 282387	KRUUSE extraction forceps, 13 cm
F 282400	KRUUSE extraction forceps, fine, cats/small dogs, 12 cm

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

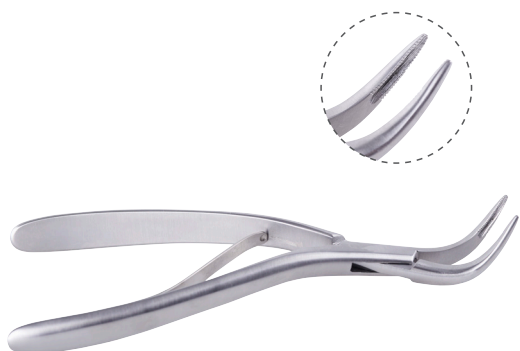


KRUUSE Extraction Forceps, Right Angled

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

Cat. No	Description
282394	KRUUSE extraction forceps, right angled

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



KRUUSE Root Tip Extraction Forceps

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

Cat. No	Description
282388	KRUUSE root tip extraction forceps

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

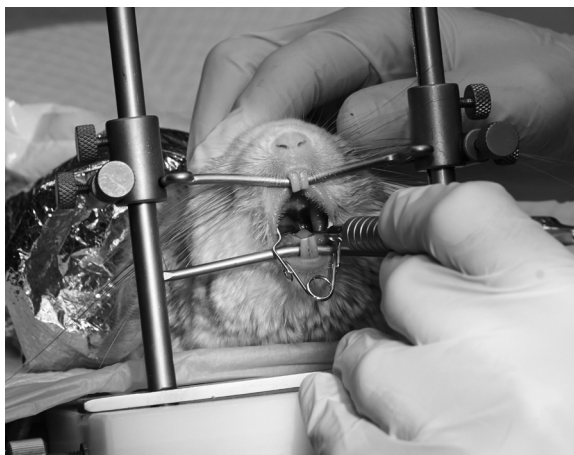


KRUUSE Fragment Extraction Forceps

Perfect for small delicate teeth and broken root fragments.

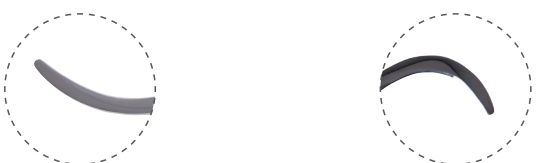
Cat. No	Description
282389	KRUUSE fragment extraction forceps

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



Rabbits and Rodents

Working with rabbits and rodents demands special hand instruments. KRUUSE has developed a range, which covers many of the procedures in this growing field of veterinary dentistry.



KRUUSE Incisor Luxator

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.

Cat. No	Description
282300	KRUUSE incisor luxator



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	Description
282301	KRUUSE molar luxator



KRUUSE Spatula

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

Cat. No	Description
282302	KRUUSE spatula

KRUUSE Cheek Dilators



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	Description
282307	KRUUSE cheek dilator, S
282308	KRUUSE cheek dilator, M
282309	KRUUSE cheek dilator, L

KRUUSE Cheek Dilator, Curved



The curved shape of these dilators provides good visibility and access to the back of the oral cavity as the cheeks are pushed away from the molar teeth.

Cat. No	Description
282312	KRUUSE cheek dilator, curved, medium, 2.2 cm
282310	KRUUSE cheek dilator, curved, long, 4.1 cm
282311	KRUUSE cheek dilator, curved, x-long, 6.0 cm

KRUUSE Mouth Gag



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.

Cat. No	Description
282314	KRUUSE rodent mouth gag, wire

KRUUSE Rodent Mouth Gag



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. Also useful when working with rabbits.

Cat. No	Description
282315	KRUUSE rodent mouth gag



KRUUSE Table Top Mouth Gag

The popular table top rabbit and rodent mouth gag with a base of teflon, which helps keep the patient warm during the dental procedure. Many possibilities for adjustments in height and angles for the right positioning of the head. Can be cleaned and autoclaved.

Cat. No	Description
282318	KRUUSE table top mouth gag, base 2.5 cm



KRUUSE Table Top Mouth Gag, small

A smaller and more economical version of the bigger Table Top Mouth Gag. Possible adjustment in height and angle of the base and mouth opening. Can be cleaned and autoclaved.

Cat. No	Description
282321	KRUUSE table top mouth gag, small, base 1.5 cm





KRUUSE Rabbit Molar Cutter

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 bur decreases working time and reduces the risk of overheating the tooth.

Cat. No	Description
282320	KRUUSE rabbit molar cutter, 14 cm
282316	KRUUSE rabbit molar cutter, 17 cm, L



KRUUSE Rabbit Molar Teeth Extraction Forceps

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

Cat. No	Description
282317	KRUUSE rabbit molar teeth extraction forceps



282303



282304

KRUUSE Rabbit and Rodent Tooth Rasps

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

Cat. No	Description
282303	KRUUSE rodent tooth rasp, narrow
282304	KRUUSE rodent tooth rasp, wide



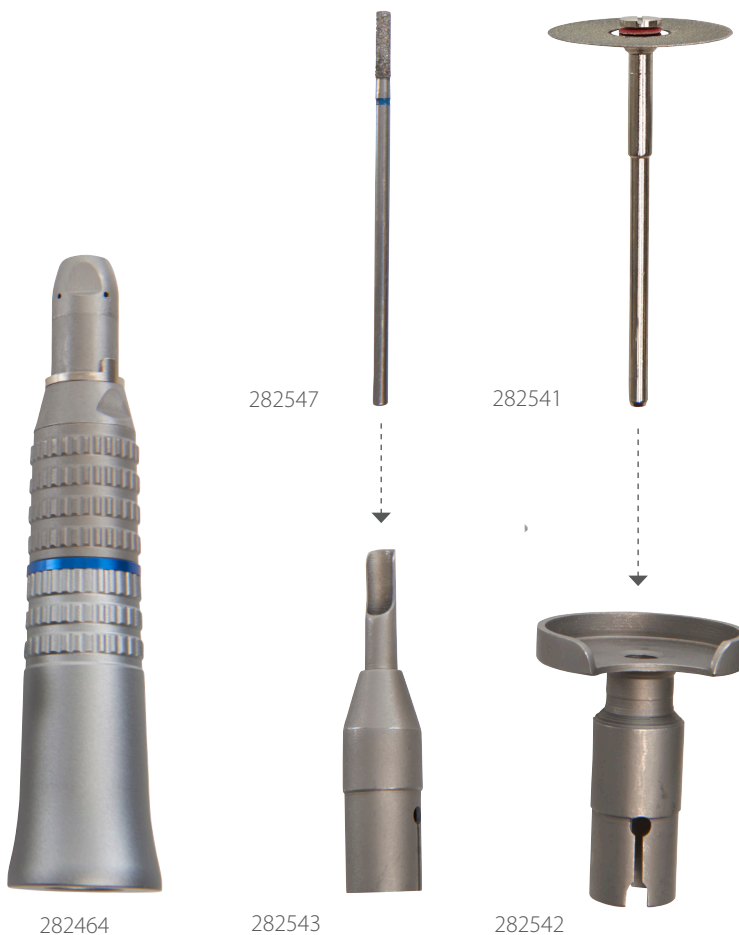
KRUUSE Rabbit and Rodent Burs

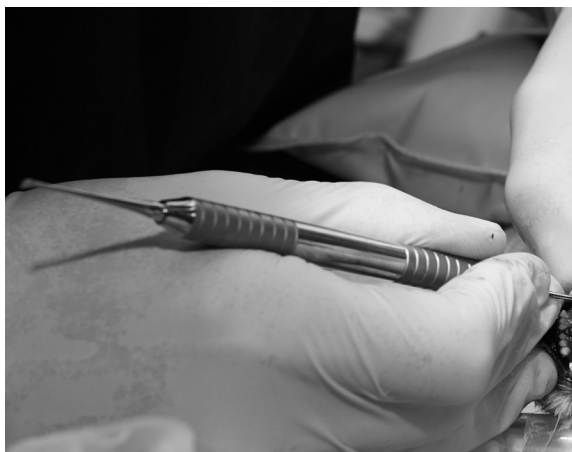
When working with the dental unit on rabbit and rodent teeth, extra long burs and specific tools are necessary for reducing and leveling molar and incisor teeth.

This equipment works with 1:1 straight nose cone (282464) and micromotor.



Cat. No	Description
282545	Bur, conical, HP, 44.5 mm, 2/pk, size 040
282546	Bur, tubular, HP, 44.5 mm, 2/pk, size 060
282541	Diamond disc cutter, coated on both sides
282542	Safety shields for diamond discs To be used along with the diamond disc 282541
282543	Soft tissue protector
282547	Bur, diamond, 60 mm, HP, size 018, To be used along with Soft tissue protector 282543
282544	Bur, diamond, HP, 44.5 mm, 5/pk, size 018





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 Rabbit and Rodent Set, 8 Pieces

8-piece complete set of rodent dental instruments 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
- 282314 KRUUSE rodent mouth gag, wire
- 282315 KRUUSE Rodent Mouth Gag
- 282317 KRUUSE Rabbit Molar Teeth Extraction Forceps.

Cat. No	Description
282319	KRUUSE rabbit and rodent set, 8 pieces



Each instrument can be purchased individually

KRUUSE Instrument Set, 14 Pieces, Stubby Handle

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

Cat. No	Description
282358	KRUUSE instrument set, 14 pieces, stubby handle



Each instrument can be purchased individually

KRUUSE Instrument Set, 5 Pieces, for Deciduous Teeth

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

Cat. No	Description
282359	KRUUSE instrument set, 5 pieces, for deciduous teeth



Each instrument can be purchased individually

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

The feline set is specially 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

Cat. No	Description
282366	KRUUSE feline instrument set (cats/small dogs), 8 pieces



Each instrument can be purchased individually

KRUUSE Elevator Set, Winged, 1-4 mm, Standard Handle

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

Cat. No	Description
282360	KRUUSE elevator set, winged, 1-4 mm, standard handle



Each instrument can be purchased individually

KRUUSE Elevator Set, Winged, 1-6 mm, Stubby Handle

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

Cat. No	Description
282363	KRUUSE elevator set, winged, 1-6 mm, stubby handle



Each instrument can be purchased individually

KRUUSE Luxator Set, 1-5 mm, Stubby Handle

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

Cat. No	Description
282364	KRUUSE luxator set, 1-5 mm, stubby handle



Each instrument can be purchased individually

KRUUSE Serrated Luxator Set, 1 - 6 mm, Stubby Handle

Serrated luxators are used to loosen the tooth from the periodontal ligament and the serrations keep an increased grip on the root during the extraction procedure.

The set consist of:

- 282324 KRUUSE Serrated Luxator 1 mm, stubby handle
- 282325 KRUUSE Serrated Luxator 2 mm, stubby handle
- 282326 KRUUSE Serrated Luxator 3 mm, stubby handle
- 282327 KRUUSE Serrated Luxator 4 mm, stubby handle
- 282328 KRUUSE Serrated Luxator 5 mm, stubby handle
- 282329 KRUUSE Serrated Luxator 6 mm, stubby handle

Cat. No	Description
282367	KRUUSE serrated luxator set, 1-6 mm, stubby handle



Each instrument can be purchased individually

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

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

Cat. No	Description
282356	KRUUSE elevator set, winged, 1-6 mm, stubby handle, in SS case
282369	KRUUSE instrument case stainless steel, 16.5 x 14 x 3.7 cm



Each instrument can be purchased individually

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

A general set for tooth extraction with regular instruments.

For smaller 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

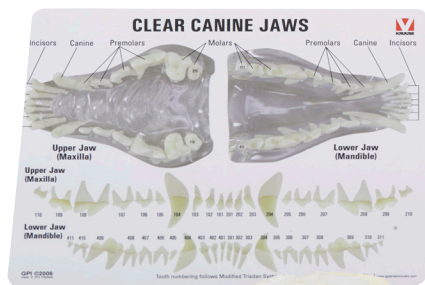
Cat. No	Description
282365	KRUUSE extraction set, winged elevators with stubby handles, 12 pieces in SS case



KRUUSE Sharpening Stone

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.

Cat. No	Description
282371	KRUUSE sharpening stone, drop shape, 8.8 x 1 cm
282419	KRUUSE sharpening stone, large, 15 x 5 x 0.75 cm
271004	Sharpening stone, round

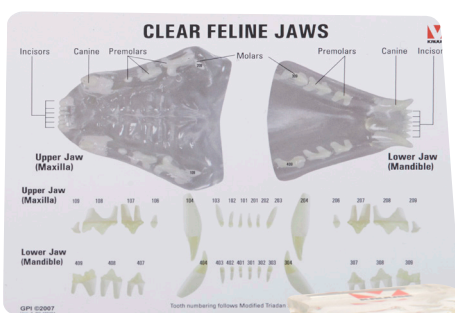


KRUUSE Canine Jaw Model

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

Cat. No	Description
271426	KRUUSE canine jaw model



KRUUSE Feline Jaw Model

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

Cat. No	Description
271425	KRUUSE feline jaw model



iM3 Rabbit Jaw/Skull Model

The two part Rabbit skull model allows you to observe the tooth and root pattern of a typical rabbit. Also included with the model is a double sided plastic educational card showing the location of the nasolacrimal duct. The other side shows teeth location, name and numbering for easy identification.

Cat. No	Description
271247	iM3 Rabbit Jaw/Skull Model



Instrument Tray, Stainless Steel

Cat. No	Description
250600	20 x 12 x 2.5 cm
250610	28 x 18 x 3 cm
250620	30 x 21 x 4 cm



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 tolerates all common cleaning and sterilization methods and agents (max 134°C).

Cat. No	Description
282375	LM-Servo 5 instrument case, 18 x 8.6 x 2.8 cm
282376	LM-Servo 8 instrument case, 18 x 13.6 x 2.8 cm



Instrument Case, Stainless Steel

Top quality instrument case with silicone inlays for 6 elevators/luxators with stubby handles.

Cat. No	Description
282369	KRUUSE instrument case stainless steel, 16.5 x 14 x 3.7 cm



Instrument Case, Aluminium

For dry sterilization

Cat. No	Description
250310	Instrument case, aluminium, 21.5 x 10 x 3 cm

Veterinary Dental Units

The veterinary dental units are developed with a low risk of injuries and breakage due to their recessed handpieces.

Manufactured in metal and painted, the Highdent dental units are resistant to water and dirt. The Highdent Trio and Quattro are equipped with automatic handpiece selection and individual water adjustments.

These innovative features of the Highdent dental units guarantee a secure, efficient and profitable dental practice.



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.



Intro Veterinary 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.



Mobile unit



Wall mounted unit



Intro Dental Unit

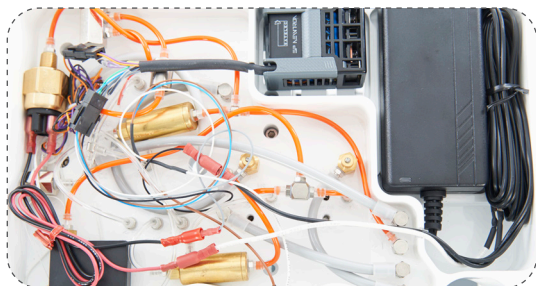
Almost everybody working with dental units knows the situation of, by accident, bumping into the handpieces causing injuries or other damages. With our unique recessed handpieces you reduce the risk of injuries from the burs and scaler and bending/breakage of the syringe. On the economical side, you reduce renewal of the equipment or downtime if the burs 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 signify 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.

Cat. No.	Description
282424	Intro Dental Unit med LED Scaler Trolley m. Kompressor 230V
282428	Intro Dental unit, wall mounted, oil compressor, scaler LED, 230V
282445	Intro Protective Cover (grey)



Trio Plus Dental Unit

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



Mobile unit



Wall mounted unit



Features and Benefits

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 burs and scaler and bending/breakage of the syringe. On the economical side, you reduce renewal of the equipment or downtime if the burs 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 potentiometers 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 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.

Cat. No.

282815

282825

282446

Description

Trio Plus Dental unit, mobile, oil compressor, scaler LED, water on slow speed, 230V

Trio Plus Dental unit, wall mounted, oil compressor, scaler LED, water on slow speed, 230V

Trio Plus/Quattro Plus Protective Cover (grey)



Quattro Plus Dental Unit

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



Mobile unit



Wall mounted unit

Features and Benefits

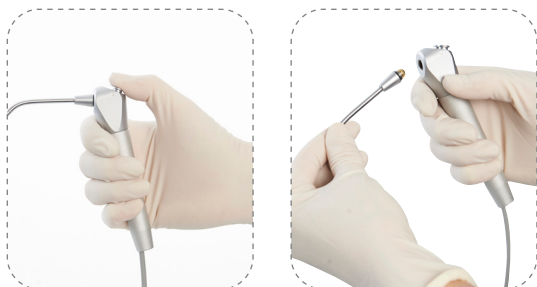


The powerful suction is controlled by hand, so you only need one foot pedal, i.e. fewer cords and less mess on the floor and less to clean.

Two-bottle system with a 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. 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.

Cat. No	Description
282845	Quattro Plus dental unit, wall mounted, oil compressor, scaler LED, water on slow speed, 230 V
282845	Quattro Plus dental unit, mobile, oil compressor, scaler LED, water on slow speed, 230 V
282446	Trio Plus/Quattro Plus Protective Cover (grey)
282475	Suction tip, white, large



High-Speed Handpiece with LED

This 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 bur handling
- Triple 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

Cat. No	Description
282460	High-speed handpiece with LED

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

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

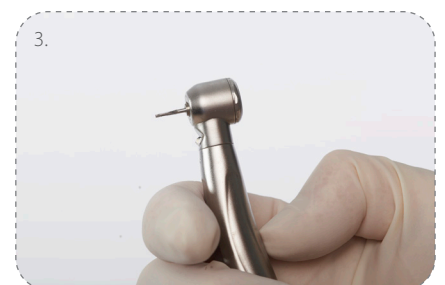
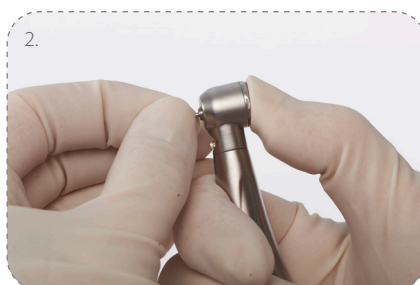
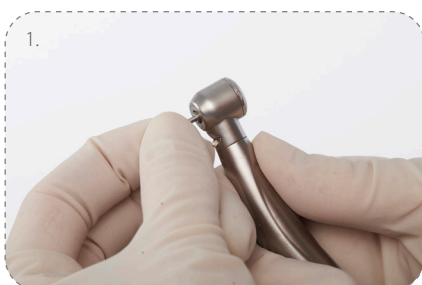


- Runs 350,000 rpm maximum with 2.8-3 bar for optimal pressure
- Push-button for easy bur handling
- Triple spray for better spray and cooling
- Fully autoclavable at 135°C
- Can be used on all other air-driven units with 4-hole Midwest coupler
- 1-year warranty of complete handpiece

Cat. No	Description
282461	NSK Pana-Max 2, High-Speed Handpiece, Non Optic

How to Handle Burs in Turbine Heads

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



NSK Low-Speed Instruments

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 as many unsurpassed features as possible.

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

Cat. No	Description
282462	NSK low-speed motor
282472	NSK X-max M205LG Low speed motor w/water, w/LED

NSK Straight Nose Cones

This series of straight nose handpieces has special ergonomic and bur mounting features.

The Twist Chuck lock function is a bur locking ring, which provides an ergonomically correct and excellent grip, eases the finger setup and eliminates fatigue. At the same time, it releases and secures bur 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 burs (ø 2.35 mm)
- 1-year warranty

Cat. No	Description
282463	NSK straight nose cone 1:1
282464	Straight nose cone 1:1
282465	NSK surgery handpiece 1:1
282473	NSK prophy angle 1:1, with water, optics, RA Burs

How to work with Twist Chuck lock function

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





282466



282467



282468

NSK Contra Angle 4:1

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

Cat. No	Description
282466	NSK contra angle 4:1
282467	NSK contra angle head for snap-on cups
282468	NSK contra angle head w/swing latch for mandril cups



282370



271127



271121



271080



282487

Polishing

The first and only ergonomically designed prophylaxis 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 prophylaxis paste
- Avoids cross-contamination
- Eliminates frictional heat, making it friendlier on the surface of the tooth while protecting enamel

Cat. No	Description
282370	Oscillating prophylaxis angle with cup, 100/pk
271127	Prophylaxis angle, metal, for straight handpiece
271121	Polishing cups, snap on, blue, 100/pk
282487	Polishing cups, screw-in, blue, 100/pk
271080	Polishing cups latch style, 12/pk



282372



282377



282373



282378



2800819

Prophylaxis Paste

Prophylaxis paste with 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.

Cat. No	Description
282372	Prophylaxis paste, coarse grit, red, mint , 2 g, 100/pk
282373	Prophylaxis paste, medium grit, green, mint , 2 g, 100/pk
282377	Prophylaxis paste, coarse grit, red, mint , 255 g
282378	Prophylaxis paste, medium grit, green, mint , 255 g
2800819	CVET Prophylaxis paste, medium, 200/pk

Burs

KRUUSE has several kinds of burs 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 burs also work in thick bone for surgical, orthopaedic and endodontic use.

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

Round burs are 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 burs are used for sectioning multi-rooted teeth and reducing crown height.

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



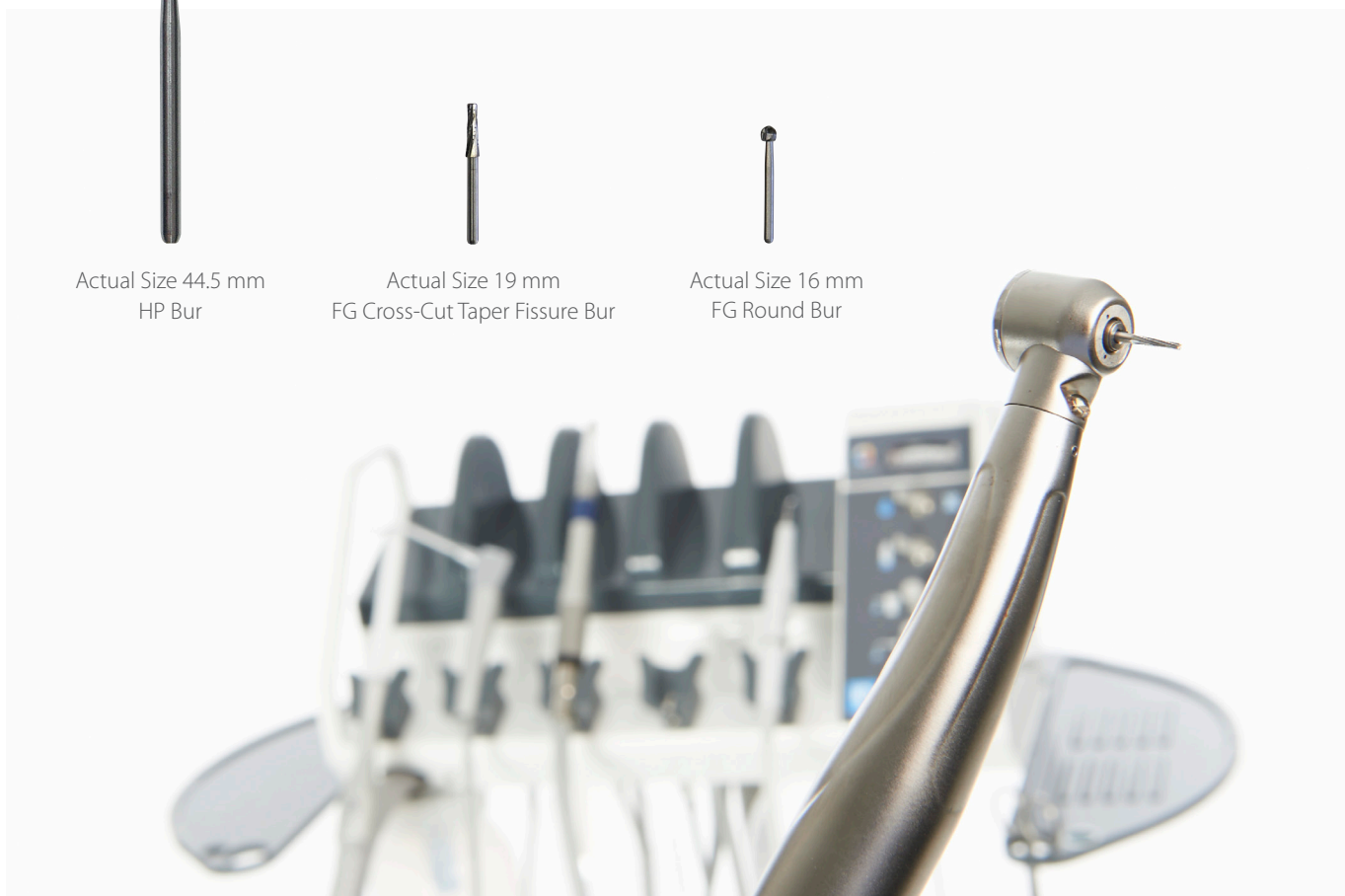
Actual Size 44.5 mm
HP Bur



Actual Size 19 mm
FG Cross-Cut Taper Fissure Bur



Actual Size 16 mm
FG Round Bur





Burs

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

Cat. No	Description
282570	Bur, round, FG, 19 mm, size 005, 5/pk
282571	Bur, round, FG, 19 mm, size 008, 5/pk
282572	Bur, round, FG, 19 mm, size 010, 5/pk
282573	Bur, round, FG, 19 mm, size 014, 5/pk
282574	Bur, round, FG, 19 mm, size 018, 5/pk
282575	Bur, round, FG, 19 mm, size 023, 5/pk
282576	Bur, round, FG, 25 mm, size 010, 5/pk
282577	Bur, FG taper flat end, 19 mm, size 012, 5/pk
282578	Bur, FG taper flat end, 21 mm, size 012, 5/pk
282579	Bur, FG taper flat end, 21 mm, size 016, 5/pk
282580	Bur, FG taper flat end, 19 mm, size 021, 5/pk
282581	Bur, FG taper flat end, 21 mm, size 021, 5/pk
282585	Bur, round, HP, 44.5 mm, size .023, 5/pk
282588	Bur, coarse cutter with spiral blade, HP, 44.5 mm, carbide, 2/pk
282589	Bur, round, HP, 44.5 mm, size 012, carbide, 5/pk
282590	Bur, FG cylinder round end, 19 mm, size 012, 5/pk
282591	Bur, flame-shaped, diamond, FG, 19 mm, size 014, 5/pk
282592	Bur, FG Inverted cone, 19 mm, size 010, 5/pk
282593	Bur, FG taper round end, 25 mm, size 016, 5/pk
282594	Bur, FG inverted cone, 19 mm, size 006, 5/pk

Bur sets

KRUUSE has put together three different bur sets, Canine, Feline and HP set. The combination of burs is an assortment of very common and some more specific burs which covers general dental treatment. All sets are with 10 burs and each bur can be purchased individually.

Cat. No	Description
282552	Bur holder Canine/Feline, 12 holes, excl. burs
282553	Bur holder HP burs, 12 holes, excl. burs

Canine bur set

- 2 x FG round, bur length: 19 mm, bur size: 014
- 2 x FG round, bur length : 19 mm, bur size: 023
- 1 x FG Taper flat end, total bur length: 21 mm, working end length: 6.3 mm, bur size: 012
- 2 x FG Taper flat end, total bur length: 21 mm, working end length: 6.3 mm, bur size: 016
- 1 x FG cylinder round end, total bur length: 19 mm, working end length: 4.1 mm, bur size: 012
- 1 x FG Inverted cone, total bur length: 19 mm, working end length: 1 mm, bur size: 010
- 1 x FG Flame shape, diamant, fine grit, total bur length: 19 mm, working end length: 12 mm, bur size: 014

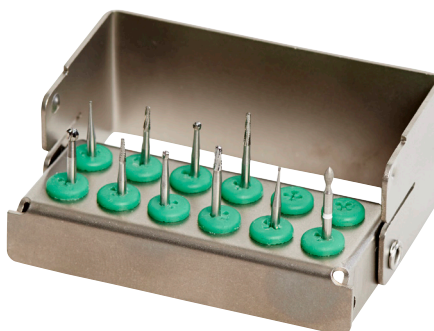
282582 FG Canine Bur set, 10/pk



Feline bur set

- 1 x FG round, bur length: 19 mm, bur size: 005
- 2 x FG round, bur length: 19 mm, bur size: 014
- 1 x FG round, bur length: 19 mm, bur size: 023
- 2 x FG Taper flat end, total bur length: 19 mm, working end length: 4.1 mm, bur size: 012
- 1 x FG Taper flat end, total bur length: 21 mm, working end length: 6.3 mm, bur size: 012
- 1 x FG Taper round end, total bur length: 25 mm, working end length: 4.5 mm, bur size: 016 mm
- 1 x FG Inverted cone, total bur length: 19 mm, working end length: 0.6 mm, bur size: 006
- 1 x FG Flame, diamond, fine grit, total bur length: 19 mm, working end length: 12 mm, bur size: 014

282583 FG Feline Bur set, 10/pk

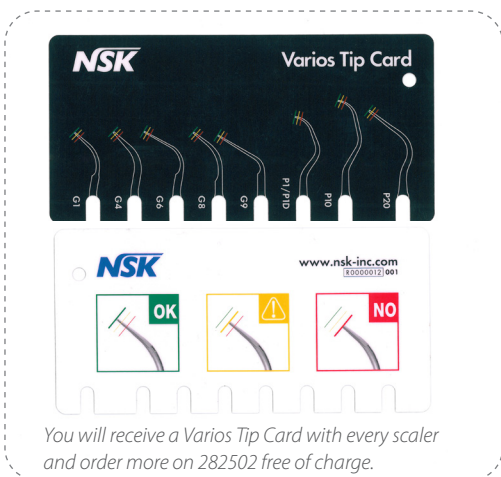


HP Bur set 44.5 mm

- 2 x HS round, stainless steel, full length: 44.5 mm, bur size: 023
- 2 x HS round, stainless steel, full length: 44.5 mm, bur size: 012
- 2 x HS Fissure bur, full length: 44.5 mm, working end length: 4.1 mm, bur size: 010
- 2 x HS Fissure bur, full length: 44.5 mm, working end length: 6.3 mm, bur size: 021
- 1 x HS Inverted cone, full length: 44.5 mm, working end length: 1.6 mm, bur size: 018
- 1 x Full length: 44.5 mm, working end length: 14.2 mm, bur size 040

282584 HP Bur set, 44.5 mm





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.



The handpiece is always controlled while not in use.

NSK Varios 170 Scaler

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 (282497). The tips can be autoclaved in the wrenches, so they are ready for use instantly.

Cat. No	Description
282470	NSK Varios 170 Scaler, handpiece

KRUUSE ART-SP2 Piezo Scaler and Micromotor



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 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
- 271395 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)

Cat. No 220 V Description

271390 KRUUSE ART-SP2 Piezo scaler and micromotor

KRUUSE ART-P3II Piezo Electric Ultrasonic Scaler



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

Cat. No 220 V Description

271391 KRUUSE ART-P3II Piezo electric ultrasonic scaler





KRUUSE ART-SP1 Combined ultrasonic scaler/polisher

Cavitron or Magneto-Restrictive Scaling

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 85 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 very reliable model. The micromotor rotates up to 30,000 rpm.

Additional accessories can be purchased to fit into the micromotor such as large burs to the straight nose cone and also diamond disc cutting wheels.

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

- 271116 25 kHz scaler tip fine
- 271117 25 kHz scaler tip, medium tip
- 271190 Pump, 5 l water bottle
- 271103 Foot pedal control, on and off
- 282464 Straight nose cone 1:1
- 271395 Micro motor E fitting and holder
- 282485 KRUUSE starter Set for polishing (KRUUSE Oscillating Prophy Angles, Polishing Paste, Polishing Cups)

Cat. No	220 V	Description
271392		KRUUSE ART-SP1 Combined ultrasonic scaler/polisher



KRUUSE ART-M3 Ultrasonic Scaler

Water, supplied from a pump of 5 l water bottle, is required to cool the hand piece 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. M3 model features an updated "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.

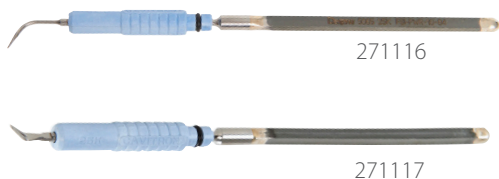
The ART-M3 ultra sonic scaler is supplied with:

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

Cat. No	220 V	Description
271393		KRUUSE ART-M3 Ultrasonic Scaler

Universal Cavitron Ultrasonic Insert Tip

Insert tips for Cavitron or Magneto-Restrictive scaling.



Cat. No	Description
271116	Fine pointed 25 kHz
271117	Medium pointed 25 kHz

Piezo Tips

Good quality and economical tips. 271036-38 can be used on our NSK scaler as well.



Cat. No	Description
271400	Tip No 1, BE-1, EMS system
271401	Tip No 2, BE-2, EMS system
271402	Tip No 3, BE-3, EMS system
271036	Tip BS-1, Satelec system
271037	Tip BS-2, Satelec system
271038	Tip BS-3, Satelec system

NSK Piezo Scaler Tips

Excellent quality ensures prolonged use of scaler tips before changing. Clean in an autoclave or dishwasher after use.



Cat. No	Description
282491	NSK scaler tip G 1
282492	NSK scaler tip G 2
282493	NSK scaler tip G 3
282494	NSK scaler tip G 4
282495	NSK scaler tip G 5
282496	NSK scaler tip G 6
282497	NSK scaler tip G 8
282498	NSK scaler tip G 11
282499	NSK scaler tip G 12
282500	NSK scaler tip G 13
282490	NSK scaler wrench





KRUUSE Silicone Spray

For lubrication and protection of instruments. Prevents porosity. Does not contain CFC.

Cat. No	Description
161040	KRUUSE Silicone Spray, 200 ml



282486



282488



NSK PANA Spray Plus Instrument Oil

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.

Cat. No	Description
282486	NSK PANA Spray Plus, instrument oil with nozzle, 480 ml
282488	NSK oil bottle 5 ml





KRUUSE Dental Formula

KRUUSE Dental Formula, 250 ml, can be of benefit during use of the High-Speed handpiece. It reduces the bur cutting time, cleans the tubes of the unit and the mouth of the patient and also disguises foul odours.

Ingredients: Water, glycerin, alcohol, isopropyl alcohol, chlorhexidine diglyconate, polysorbate 80, aroma.

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 remains of the solution before adding new mixture to ensure the correct mixing ratio. When mixed, use within 1 month.

Cat. No	Description
282474	KRUUSE Dental Formula, 250 ml



BUSTER Dental Care Set

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

Cat. No	Description
270998	BUSTER dental care Set, 2 brushes



Toothbrush Without Paste

Cat. No	Description
270997	Toothbrush without paste, 100 /pk





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