NEUE SCHULE PRODUCT GUIDE



Join the Bitting Revolution™



Welcome!

This guide is designed to provide an overview of the **Neue Schule Sports Horse Collection** and **Performance Pony Range**.

You will find a comprehensive and informative view of the Neue Schule range of Bits and Spurs. The guide also provides insight into the science and research behind our products and how these benefit both horse and rider.

The guide is split into various sections allowing riders to jump straight to the most relevant section for their chosen discipline, these are -

| Snaffles for Dressage | P12 - 17 |
|------------------------|----------|
| Weymouths for Dressage | P18 - 20 |
| Bits for Faster Work | P21 - 29 |
| Pelhams | P29 - 31 |
| Performance Pony | P32 - 34 |
| Spurs | P35 |

Product Information

Each product item includes the following information -



Additionally each product listing includes a brief description of the design and advice on how it can be employed to improve your riding/horses' way of going. A more detailed description for each product can be found on the Neue Schule website.

The guide also includes -

THE **NEUE SCHULE** DIFFERENCE

Icons highlighting unique features

FAQ USEFUL TIPS

Help to guide you in your choice of bit, including **size guide** and **how to measure**

SALOX SOUND SCIENCE GOOD SENSE

The unique metal designed by Neue Schule specifically for use in our mouthpieces

POLL PRESSURE GUIDE

Explore the poll pressure delivered by the various cheek types

HOW TO USE THIS GUIDE



Don't Turn Turtle!

Some products are intended to operate correctly only when a contact is taken (working angle). Turtle Top™ with Flex™. Turtle Tactio™ with Flex™ and Turtle Tilt™ products should have the central turtle logo upright facing forwards to ensure correct fitting and the comfortable and effective alignment with the target control surfaces in the mouth. Remember - "Don't Turn Turtle!".



Follow the Arrow

Some Neue Schule products have an arrow logo on the side arm end. For these products it is essential that the mouthpiece is positioned within the horse's mouth with the arrow logo end on the left hand side (near side) and with the arrow pointing forwards.



Unique Angles

Products with arrows indicate that some features of the mouthpiece design are intended to operate correctly only when a contact is taken. The Tranz and Verbindend products display arrows ensuring correct fitting and the comfortable and effective alignment with the target control surfaces in the mouth.



Poll Pressure

Icon shows the level of Poll Pressure delivered. by each product and cheek type. Multiple values are presented where the poll pressure varies dependent on rein option employed. See the Neue Schule Poll Pressure Guide available as a PDF download from the Neue Schule website for more detail.



Award Winning Bits

Industry recognition of innovative design -

Winner Turtle Top™ with Flex™

RFTA International 2015 Turtle Tactio™ Highly Commended BFTA International 2016 with Flex™

Winner Turtle Tilt™

BFTA International 2017



Tags

Each bit also carries its own swing tag containing extensive information and advice and how to position the bit within the horse's mouth where appropriate.



Mouthpiece Sizes

Neue Schule mouthpieces are available in a range of lengths from 4 inches (101 mm) to 6.6 inches (168 mm) and in various thicknesses.

THE **NEUE SCHULE** DIFFERENCE

We have many clever designs that employ specific pressure points in order to achieve the desired way of going, however there is no substitute for basic training. In order to progress your horse needs to understand your aids and you must know how to apply them.

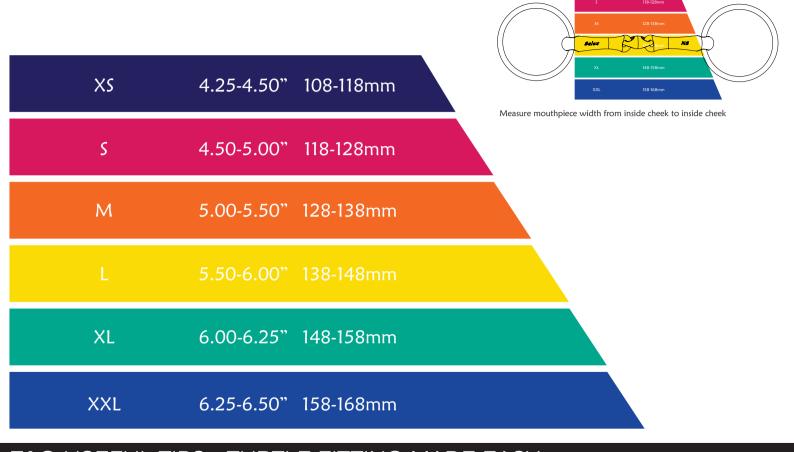
Whilst giving advice many riders do question "Is it me or the horse?" In relation to many training issues, check out our Synchronicity SystemTM and this will leave you in no doubt! Visit www.avansce.com for more info.

Q) How do I know which size my horse needs?

- A) Firstly, it is important to ensure that your current bit fits correctly. The wrong size of bit can hamper the action and in turn make the bit useless for your situation even though it may be the right one for your horse. Our website has a knowledge base section where you can see pictures of how a correctly fitted bit should look.
- Q) I'd like to change from a Loose Ring to a Fixed Cheek, is there any difference in sizing?
- A) Yes, when moving from a Loose Ring to a Fixed Cheek we advise that you size down a quarter of an inch as you no longer need to compensate for the hole and ring.
- Q) What are the signs of an ill-fitting bit?
- A) Any signs of damage to the mouth will be a good indication, particularly rubs. These can be painful for your horse and also be another distraction from your rein aids. It is as important to regularly check your horse's mouth for any changes as much as you would the rest of your horse's body.
- Q) Which Turtle family size do I choose?
- A) Our Turtle family has a slightly different sizing guide, but don't worry! We've made it nice and simple for you- in fact...we've even given you a super colourful easy guide to measure opposite. Simply lay your existing bit on the chart (page 5) and the size of the Turtle TopTM with FlexTM or Turtle TactioTM with FlexTM bit you need is indicated. The colour band that best envelopes the mouthpiece of your bit from inside cheek to inside cheek indicates your ideal size.

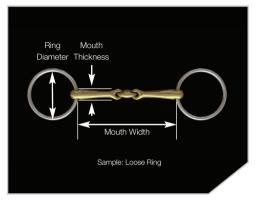
Turtle Tilt™ Weymouth products are measured in the traditional manner (see page 6).

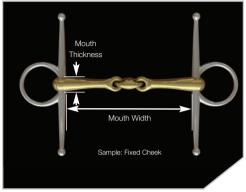
FAQ USEFUL TIPS

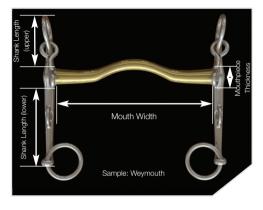


FAQ USEFUL TIPS - TURTLE FITTING MADE EASY

- Q) How do I measure my bit? (for Turtle Top™ or Turtle Tactio™ see previous question)
- A) We like to keep it simple when it comes to measuring your bit. Lay it down on a flat surface and pull it taught to ensure the mouth piece is fully extended.







- Q) I'd like to try a Weymouth or a Pelham, but my horse is susceptible to rubs, is there anything I can do to help this?
- A) You can remove the traditional curb hooks and replace them with quick links which are less likely to rub.
- Q) I don't really understand how the bit I want to try works?
- A) We have many resources that can provide information on all of our designs. Try our YouTube channel, website, social media pages, email *enquiry@nsbits.com* or the advice line. You could also consider enrolling for one of our hugely popular online courses with NS Academy, email *study@nsbits.com*

Q) Where can I get bitting advice for my horse?

A) On the Neue Schule website of course! We have a bitting questionnaire which gives us a great insight into what you're trying to achieve, which bits you've used before and if there are specific problems your horse is having. From there we can offer you the most logical choice to try. You can also find lots of information on our YouTube channel or you can call the advice line. Best of all it's free!

Q) Why choose a Neue Schule bit?

A) We are all riders and love our horses just as much as you do, which is why a lot of research goes into our bits and exactly how they affect horses. We've developed our own special metal called Salox® Gold that warms up quickly to the temperature of your horse's mouth, is softer than tooth enamel so it is much kinder to their teeth than stainless steel and many other metals. It has no taste, which reduces chomping and chewing allowing the horse to concentrate on your rein aids.

Q) How should I size for my doubles?

- A) Remember if you are in a fixed cheek Weymouth and a Loose Ring Bridoon, the bridoon is usually ¼" larger.
- Q) I wish to bit my 3 year old for the first time which bit would be appropriate and how do I go about it?
- A) Firstly, we do not advise using a key bit with players. This causes the horse to fixate on the mouthpiece and develops a busy and overactive mouth, when we in fact wish to achieve a quiet relaxed mouth with a horse who is attentive to the rein aids. Two of our most common suggestions are the Starter and the Turtle TopTM, if you need fixed cheeks we'd recommend the Turtle TopTM Hunter D.

When first fitting your bit, you may wish to use a sliphead or remove the nose band, browband, reins and even undo one cheekpiece for the first few times so as you can slip it on over the neck behind the ears and then rebuckle. Use a head collar and lead your horse around the stable and then around the yard. Do not leave him on his own to fixate on the mouthpiece. (Do not lead directly from the bit).

FAQ USEFUL TIPS

- Q) I'm worried about how my horse might react to a new bit, what should I do?
- A) When introducing a new bit we recommend doing so in a safe and familiar environment. If the bit has multiple rein settings we suggest starting with the mildest setting and working up to a canter transition, before moving to settings that offer more control if necessary.
- Q) Why should I use a Fixed Cheek over a Loose Ring bit?
- A) The Fixed Cheeks on bits such as the Eggbutt or Full Cheek snaffles offer a more stable feel for the horse and usually promotes a more consistent contact encouraging the horse to take the rein forwards and down as well as offering directional control. Whereas, a Loose Ring is usually of benefit for horses that lean or fix and block through the rein.
- Q) I don't want a bit that is too harsh?
- A) We don't believe in making harsh bits, instead we want the horse to be comfortable and the rider to be safe. Many of our bits have mild mouthpieces that when used in conjunction with different cheeks, can provide you with more control. The idea is to reward the horses by giving the rein when the horse responds so that you can achieve the best of both worlds. Happy horse, happy rider!
- Q) I don't want to spend a lot of money trying different bits, can I trial them?
- A) Yes, visit our website for this information as many of our stockists offer a hire service.
- Q) Why can't I find a bit that my horse is comfortable in full time?
- A) A horse with a sensitive mouth will need you to change your mouthpiece design regularly in order to work on different pressure points, sometimes even every few weeks. This is what we call the 'comfortable working window' and the practice is not uncommon.

The Merits of Neue Schule Salox® Gold

Metals are the first choice for modern horse bits but what properties would the perfect metal possess? The Neue Schule answer to this question is based on a simple philosophy – <u>that which is good for the horse</u> is all that matters – the rest will follow.

The mouth is warm and soft and needs to remain as calm and still as possible to listen for the rider's aids. So the metal should also be warm and soft and of neutral taste. This last feature is the big surprise. Why should we encourage the horse to explore the bit for taste when what we want is a calm and quiet mouth? Once again Neue Schule re-thinking leads the way.

Salox® is formulated for high thermal diffusivity because we want the bit to reach mouth temperature so rapidly that it cannot feel cold for too long. The graph shows the equilibrium uniform temperature versus time of horse bit materials of identical volume and surface dimensions when first placed in contact with a horse's mouth at 37 °C. Salox reaches mouth temperature first.

* Studies on Salox and SCA conducted at the UK National Physical Laboratory, London

Horses may occasionally bite onto the bit and when this happens we need to ensure that the impact force is safely and comfortably absorbed into the material of the bit rather than reflected back onto the teeth. Try biting into a stainless steel table spoon to see what we mean! Salox® is just soft enough to dampen out acoustic waves that would otherwise ring into the horse's jaw.

*Hardness data collected by Exova UK Ltd.

Finally... taste. We don't aim to feed our horse using its bit. Neither do we want the horse to explore the bit's taste. In fact it is here that we applaud

stainless steel for trapping in the soluble metal ions that create taste. Borrowing on the same principles, our addition of aluminium which forms a protective insoluble alumina (oxide) coating solves all these issues automatically. It is also self-healing - if the horse bites into the bit the insoluble surface oxide quickly re-forms to re-trap the ions.

* Comparison extraction tests for soluble ions performed at Durham University, UK using ICP analysis.

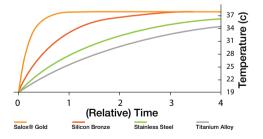
Straight from the Horse's Mouth

What all this adds up to is that we have combined as much warmth, softness and biological inertness as we can into Salox® because the horse has given us the privilege of using his warm, soft and sensitive mouth to communicate with us.

The all too familiar tension that a cold and hard mouthpiece could create is not only counteracted but a pacifying and quietening of the mouth is obtained when using unobtrusive Salox®.

Want more?

We don't want loose talk when it comes to the science. See our web site for more complete explanations and better still talk to us through Facebook, Twitter or Instagram - don't be shy, we love to show you how it all works!



SALOX® SOUND SCIENCE GOOD SENSE

A key question posed by company founder and bitting guru, Heather Hyde, regarding poll pressure was recently resolved. Heather wanted to know how much poll pressure each bit in the Neue Schule range produces, according to cheek type.

The results are, in some instances, straight forward and in others help to resolve long-standing debates. For example, the action of the Baucher / Hanging Cheek snaffle bit on the poll has been unresolved with a clear division between two schools of thought, the first, that it causes pressure on the poll, and the second, that it alleviates pressure on the poll.

The results of this particular study

determined that over a rein tension range of 0-3 kilograms the Baucher exhibited a <u>poll-relief</u> effect and at rein tension beyond this range little more than pre-tension was produced. The Baucher therefore appears to be a cheek, amongst some others, that produces a <u>poll-relief</u> effect - quite the opposite of producing extra poll pressure! (see Figure 1 below).

For all other cheeks the results fell into five categories of intensity. Not all cheeks have a straight-forward effect and therefore the data presented specifies poll pressure produced over the most common rein tension values of 2-4 kilograms seen during normal (flat work) riding.

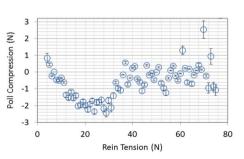


Figure 1: Baucher Action

Measurements were recorded independent of rider or horse ability and therefore the results simply indicate the force placed on the poll in response to forces applied through the reins based on cheek-type. Tests were repeated three times and in some instances in multiple horses to ensure that results consistently fell within a reasonable range of values. As one might expect, horses have varying degrees of elasticity in the mouth as well as other factors that are difficult to account for.

The preliminary data presented in this document will be updated as the study progresses in depth and scope – some cheeks are undergoing further testing.

| Poll Pressure Index - Key | PPI | Poll Pressure Index - Key | PPI |
|------------------------------------|-----|------------------------------------|-----|
| Poll Relief | -14 | Poll Pressure - 20% of rein forces | +2 |
| No Additional Poll Pressure | 2) | Poll Pressure - 30% of rein forces | +3 |
| Poll Pressure - 10% of rein forces | +1 | Poll Pressure - 40% of rein forces | +4 |

IMPORTANT NOTE

Where multiple values are listed against a product the differing values are based upon results using the various rein options for the cheek. Please see the **Poll Pressure Guide** leaflet for full details.

Poll pressure numbers were calculated as percentage of the total forces applied through the reins. A poll pressure index of 1 means that approximately 10% of the total rein forces applied are transferred to the poll.

For example, when 4 kilograms of rein tension is used, 400 grams of pressure will be applied to the poll of the horse during that tension.

Note that some amount of poll pressure

exists due to the bit hanging on the bridle and therefore, <u>poll-relief</u> means that this "pretension" is removed and no additional poll pressure means that all forces applied through the reins are distributed onto the tongue and lips.

METHODS

Measurements were recorded independent of rider or horse ability. Data were taken from the most common rein tension used (2-4 kgs) for normal riding. There may, in some cases, be a slight poll-relief effect or slight poll pressure effect at rein tensions below 2 kg. however, those are rarely used in real-world settings and don't necessarily need to be taken into consideration. Note that these values will not be exactly the same in every

single horse, however they will fall within the given range.

Levered bit measurements were taken over all rein tension values. Typically, there are very few values above 2 kg. These will be marked **

All bits were tested based on the cheekpiece. The Waterford was tested separately due to its rather unique and distinctive multi-joint

design – no effects due to this mouthpiece were found.

Although in principle we have found that Loose Ring bits can apply a small amount of poll pressure due to a pulley action, it is insignificant and we have therefore rated it as zero – no additional poll pressure. The slight variation between ring sizes is a subject of Neue ongoing research endeavours.

POLL PRESSURE GUIDE



BETA

2015

Starter

9014-55 (14 mm / 55 mm Rings) 9014-70 (14 mm / 70 mm Rings) 9008-70 (16 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6"





7023-55 (16 mm / 55 mm Rings) 7023-70 (16 mm / 70 mm Rings) XS/S/M/L/XL/XXL



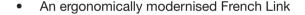


- May be used for lunging, long reining, backing and ongoing training
- A gentle bit designed to encourage the horse to stretch forward and down
- Helps promotes a true, quiet and confident contact
- The modern mouthpiece with the revolutionary working angle, optimising comfort for your horse
- Sits further back, taking up very little room in the mouth whilst offering a broad, smooth weight-bearing surface
- Clarifies and enhances the rein aids
- Proven to eradicate many tongue evasions promoting happy relaxed acceptance



Team Up

9012-55 (12 mm / 55 mm Rings) 9012-70 (12 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5" 9009-70 (16 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6"



- A much more comfortable mouthpiece that promotes a better performance all round
- A very popular all round snaffle





SNAFFLES FOR DRESSAGE



Tranz Angled Lozenge

8022-55 (14 mm / 55 mm Rings) 8022-70 (14 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6" 8023-70 (16 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5" 8024-70 (18 mm / 70 mm Rings) 5.5" Only







- A good all round training tool
- Promoting both comfort and communication
- A very popular mouthpiece that increases feel and responsiveness encouraging a soft sustainable contact



Verbindend

9010-55 (12 mm / 55 mm Rings) 9010-70 (12 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5" 9010-65 (12 mm / 65 mm Rings) 4.5" / 4.75" Only 9011-70 (16 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5"







- Greatly clarifies and emphasises the signals through the rein
- · Promotes self carriage, throughness and a true outline
- Freedom through the shoulder is usually enhanced
- Highly recommended for horses that are 'on the forehand'



Turtle TactioTM with FlexTM
7011-55 (16 mm / 55 mm Rings)
7011-70 (16 mm / 70 mm Rings)
XS/S/M/L/XXL

- Encourages the horse to round over the bit and lift through the shoulder
- Sits flat and comfortably against the tongue
- Reduces pressure over the sensitive outer edges of the tongue and bars
- Promotes comfort and contact, discourages fixing and blocking









Demi-Anky

8011-55 (14 mm / 55 mm Rings) 8011-70 (14 mm / 70 mm Rings) 5.5" Only 8012-70 (16 mm / 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6" 8013-70 (18 mm / 70 mm Rings) 5.5" Only



- Recommended for the rare occasions when a horse does not like a lozenge or the double joint occasionally leading to a 'busy' mouth
- A cleverly curved mouthpiece for tongue comfort
- Eradicates the uncomfortable action and consequent problems that the traditional straight-armed single jointed snaffle often causes



Tranz Angled Lozenge Eggbutt

8022-E (14 mm) 4.75" / 5" / 5.25" / 5.5" / 5.75" / 6" 8023-E (16 mm) 4.75" / 5" / 5.25" / 5.5" / 5.75" / 6"







- Good for horses who are tentative into the contact, inconsistent or too light
- Offers the stability within the mouth needed to boost the horse's confidence encouraging them to seek the bit, taking the rein forwards
- Great for horses that are prone to rubs on the lips



Tranz Angled Lozenge D-Ring

8022-D (14 mm) 4.75" / 5" / 5.25" / 5.5" / 5.75" / 6"







- Offers greater shoulder control on a circle
- Helps set up the bend when changing the rein or with lateral work
- Highly recommended for novice riders who may not be sufficiently experienced in supporting their inside rein
- Promotes straightness in the novice horse





Turtle Top™ with Flex™ Hunter-D

7023-HD (16 mm) S/M/L/XL





- Promotes straightness and turning, ideal for the young horse or novice rider
- Enhances the connection from hand to mouth resulting in a soft sustainable contact
- The modern mouthpiece with the revolutionary working angle, optimising on comfort for your horse



Verbindend Hunter-D 9011-HD (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25"

- Added directional control great for tight turns in showjumping
- Helps set up the bend when changing the rein or with lateral work
- Great for horses that are 'on the forehand'
- Freedom through the shoulder is usually enhanced









Demi-Anky Hunter-D 8012-HD (16 mm) 5" / 5.25" / 5.5" / 5.75"



- Recommended for the rare occasions when a horse does not like a lozenge or the double joint leading to a 'busy' mouth
- Eradicates the uncomfortable action and consequent problems that the traditional straight-armed single jointed snaffle often causes
- Added directional control great for tight turns in showjumping or setting up bend

SNAFFLES FOR DRESSAGE



Turtle Top™ with Flex™ Full Cheek

7023-FC (16 mm) S/M/L/XL/XXL





- The modern mouthpiece with the revolutionary working angle. optimising comfort for your horse
- Promotes straightness and turning, ideal for the young horse or novice rider
- Enhances the connection from hand to mouth resulting in a soft sustainable contact



Turtle Tactio™ with Flex™ Full Cheek

7011-FC (16 mm) XS/S/M/L/XL/XXL







Tranz Angled Lozenge Full Cheek

8022-FC (14 mm) 5" / 5.25" / 5.5" / 5.75" 8023-FC (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6"







- Reduces pressure over the sensitive outer edges of the tongue and bars
- Encourages the horse to round over the bit and lift through the shoulder
- Sits flat and comfortably against the tongue
- Promotes straightness & turning, ideal for the novice horse or rider
- Enhances straightness and turning. May be used with Keeper Loops
- Good for horses who are tentative into the contact, inconsistent or too light
- Offers the stability within the mouth needed to boost the horse's confidence encouraging them to seek the bit, taking the rein forwards

SNAFFLES FOR DRESSAGE



Turtle Top™ with Flex™ Baucher

7023-B (16 mm) S/M/L/XL/XXL





Turtle Tactio[™] with Flex[™] Baucher

7011-B (16 mm) S/M/L/XL/XXL







Tranz Angled Lozenge Baucher

8022-B (14 mm) 5"/5.25"/5.5"/5.75" 8023-B (16 mm) 5"/5.25"/5.5"/5.75"/6"







- The modern mouthpiece with the revolutionary working angle, optimising comfort for your horse
- Beneficial for sensitive horses, promotes outline and encourages a soft sustainable contact
- Proven to eradicate many tongue evasions
- Reinforces directional control
- Encourages the horse to round over the bit and lift through the shoulder
- Reduces pressure over the sensitive outer edges of the tongue and bars
- Promotes comfort and contact, discourages fixing and blocking
- Reinforces directional control
- Usually helps the rider to achieve and maintain a rounder and more correct outline
- Recommended if your horse is constantly resisting, strung out or coming above the bit
- Offers additional directional control





Turtle Tilt™

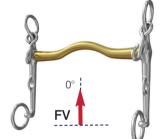
7015-5FF (14 mm / 5 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" 7015-7FF (14 mm / 7 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6"







- Creates a greater degree of separation between bridoon and curb allowing independent rein aids
- Offers a smooth, broad weight-bearing surface across the tongue and bars whilst taking up little room between tongue & palate
- Recommended for comfort and harmonious, sustainable performance
- Often used in conjunction with the Turtle Tactio or Turtle Top



Slimma

8015-5FV (14 mm / 5 cm Shank) 4.5" / 4.75" / 5" / 5.25" / 5.5" / 5.75" / 6" 8015-7FV (14 mm / 7 cm Shank) 4.5" / 4.75" / 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5"

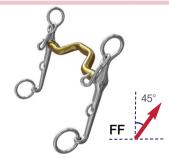
8015-9FV (14 mm / 9 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5"







- Gives a good lifting action without upper palate interference
- A very popular unobtrusive and mild design that takes up little room in the mouth
- Often used in conjunction with the Tranz Angled Lozenge bridoon



Warmblood

8028-5FF (14 mm / 5 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" 8028-7FF (14 mm / 7 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" 8028-9FF (14 mm / 9 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6"







- Quietens the busy mouth, often eradicating tongue evasions by offering tongue relief
- Helps with outline and short tense necks (behind the vertical)
- Often used in conjunction with the Verbindend bridoon

WEYMOUTHS FOR DRESSAGE



Thoroughbred

8010-7FF (12 mm / 7 cm Shank) 4.75" / 5" / 5.25" / 5.5" / 5.75"

- A very mild, slim mouthpiece offering an even weight-bearing surface
- Popular for breeds such as TBs. Arabs and Trakehners
- Beneficial for the horse with a fussy mouth
- May be used with a thicker bridoon for the sensitive mouth





Lightweight Mors L'Hotte 8010-5FV (12 mm / 5 cm Shank) 4.5" / 4.75" / 5" / 5.25"

8010-7FV (12 mm / 7 cm Shank) 4.5" / 4.75" / 5" / 5.25" / 5.5" / 5.75"

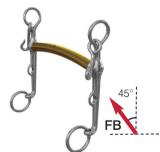




Good for the strong horse that may also be sensitive in the mouth

A very mild, slim mouthpiece offering an even weight-bearing

- Takes up very little room in the mouth so a thicker bridoon may be emploved
- Sometimes called the French Curb



Transform

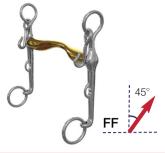
8010-5FB (12 mm / 5 cm Shank) 4.75" / 5" / 5.25" 8010-7FB (12 mm / 7 cm Shank)

- 4.75" / 5" / 5.25" / 5.5" / 5.75"



- A very mild, slim mouthpiece offering an even weight-bearing surface
- Sits further back in the mouth so often beneficial for the 'short smile'
- Good for the busy mouth
- Often sourced for horses that draw the tongue back and 'bunch' it up behind the curb





Aachen

8027-7FF (16 mm / 7 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25"

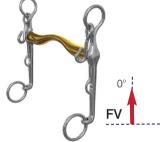
- Encourages stretching
- Often sourced for the short, tense neck or 'peacock outline'
- Designed to encourage collection and containment without tension
- A popular, mild mouthpiece



Starter

8027-7FV (16 mm / 7 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25"

- Often recommended as your horse's introduction to the Weymouth
- Encourages relaxed acceptance when working towards collection
- Designed to encourage confidence and contact promoting a more advanced outline

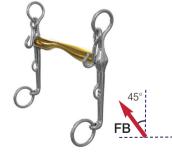




Pacifier

8027-7FB (16 mm / 7 cm Shank) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25"

- Sits further back in the mouth so often beneficial for the 'short smile'
- Useful for horses with a sensitive, busy mouth or tongue evasions
- Often sourced for horses struggling with acceptance of the doubles





WEYMOUTHS FOR DRESSAGE



Tranz Angled Lozenge Beval

8022-BEV55 (14 mm 55 mm Ring) 5" / 5.25" / 5.5" 8022-BEV70 (14 mm 70 mm Ring) 5" / 5.25" / 5.5" / 5.75" / 6"

- A good upgrade from a loose ring
- Designed to reinforce outline, turning and control
- Popular for general hacking, novice showing or workers











Turtle Top™ with Flex™ **Beval**

7023-BEV55 (16 mm 55 mm Ring)

7023-BEV70 (16 mm 70 mm Ring) S/M/L/XL/XXL







- The modern mouthpiece with the revolutionary working angle
 - Popular in the show ring
 - Helps the horse to flex and round over the bit in order to achieve a true outline
 - Offers extra control, a step up from a snaffle



Turtle Tactio™ with Flex™ Beval

7011-BEV55 (16 mm 55 mm Ring) XS/S/M/L/XL/XXL

7011-BEV70)(16 mm 70 mm Ring) XS/S/M/L/XL/XXL







- Encourages the horse to round over the bit and lift through the shoulder
- Reduces pressure over the sensitive outer edges of the tongue and bars
- Promotes comfort and contact, discourages fixing and blocking
- Encourages a true and correct outline with optional extra control

BITS FOR **FASTER WORK**



Waterford

8029-70 (14 mm / 70 mm Rings) 5.25" / 5.5" / 5.75" / 6" / 6.25"

- Many horses go well in this extremely flexible mouthpiece
- Useful for extra control or on horses that snatch, lean or grab the bit
- Not recommended for the novice rider or green horse
- The *Lip*SMART[™] shelf reduces risk of rubs



Waterford Full Cheek

8029-FC (14 mm) 5" / 5.25" / 5.5" / 5.75" / 6"

- A flexible mouthpiece often sourced for stronger horses or those with a tendency to grab the bit, set and go
- Often 'saves the mouth' as the horse will respect and respond to a lighter rein aid
- Offers additional directional control



4

Waterford Baucher





- Sourced for stronger horses or those with a tendency to grab the bit, set and go
- Helps with control, outline and bend
- A flexible mouthpiece highly recommended for fat tongues
- Alleviates poll pressure

BITS FOR **FASTER WORK**



BETA

2015

BETA

2016

Tranz Angled Lozenge Universal

8023-U (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5" 8024-U (18 mm) 5.5" Only

- Offers control without severity or discomfort or resentment
- Often eliminates a head toss when checked (downward transitions)
- Brilliant for faster work and jumping as you can check and turn more easily



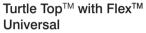












7023-U (16 mm) S/M/L/XL/XXL



- The modern mouthpiece with the revolutionary working angle
- Delivers control without resentment, horses are contained but comfortable and not restricted
- Often sourced for the over-keen horse with a sensitive mouth
- Very popular for all fast work, including workers





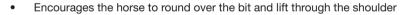








7011-U (16 mm) XS/S/M/L/XL/XXL



- Reduces pressure over the sensitive outer edges of the tongue and bars
- Promotes comfort and contact, discourages fixing or blocking
- Multiple rein options inc. curb strap for extra control also enhancing direction aids

















Verbindend Universal

9011-U (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6" / 6.25" / 6.5"

- Sourced for extra control during faster work
- A popular tool for flatwork training, often used with two reins and a curb strap
- A versatile all-rounder that offers varying degrees of control and greater lift through the shoulder without discomfort or severity





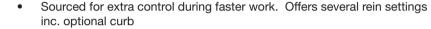












- Recommended for the rare occasions when a horse does not like a double joint
- Eradicates the uncomfortable action and consequent problems that traditional straight-armed single jointed snaffles often cause













Waterford Universal 8029-U (14 mm) 5.25" / 5.5" / 5.75" / 6" / 6.25"

- This flexible LipSMART[™] mouthpiece is often sourced for stronger horses or those with a tendency to grab the bit, set and go
 - Often 'saves the mouth' as the horse will respect and respond with a softer rein aid
 - Offers varying degrees of control inc. optional curb













Tranz Angled Lozenge Jumpers' Choice

8023-RD (16 mm 70 mm Rings) 5" / 5.25" / 5.5" / 5.75" / 6"



- Increases control and steering as the inner rings close in when the horse is checked
- Very useful for horses that are heavy in front
- Popular both under saddle and with the driving fraternity









BETA

2015

Tranz Angled Lozenge **Jumper**

8023-NS (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6"

- A versatile bit offering varying degrees of control
- Use middle ring to mimic the Baucher, helping with general training/outline
- Use bottom ring for extra control, to sit them on their hocks and make those tight turns

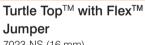












7023-NS (16 mm) S/M/L/XL/XXL

- The modern mouthpiece with the revolutionary working angle
- A Show Jumping favourite that sits them on their hocks to enable those tight turns
- A stable design that will not pull through offering kind control.
- Various rein options including curb strap









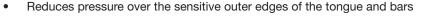






Turtle Tactio™ with Flex™ Jumper

7011-NS (16 mm) XS/S/M/L/XL/XXL



- A Show Jumping favourite that lifts through the shoulder and sits them on their hocks helping with balance and self-carriage
- Sourced for control, straightness and to help with tight turns

Various rein options including curb strap











Waterford Jumper 8029-NS (14 mm)

- A flexible mouthpiece sourced for stronger horses or those with a tendency to grab the bit, set and go
 - Great for control, straightness and turning
 - The combination of the Jumper cheek and the *Lip*SMART[™] shelf are popular for horses with sensitive lips prone to rubs during faster work









5" / 5.25" / 5.5" / 5.75" / 6"

- Often sourced for strong horses or those with a tendency to lean or pull down
- The loose ring discourages locking on
- The comfortable mouthpiece discourages over-bending or a head toss when you take a pull









As the poll is employed a wide, padded headpiece is recommended





BETA

2016

Turtle Top™ with Flex™ **Balding**

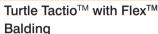
7023-BG (16 mm) S/M/L/XL/XXL











7011-BG (16 mm) XS/S/M/L/XL/XXL













- The modern mouthpiece with the revolutionary working angle
- Delivers poll pressure good for the strong, overenthusiastic horse with a sensitive mouth
- Offers sufficient control whilst eliminating a resentful head toss during a check-in to a fence
- It is advisable to pad the poll with this design
- Encourages the horse to round over the bit and lift through the shoulder
- Reduces pressure over the sensitive outer edges of the tongue and bars
- Promotes comfort and contact, discourages fixing and blocking
- Often the solution for strong horses or leaners and snatchers
- A flexible mouthpiece sourced for very strong horses or those with a tendency to grab the bit, set and go
- Increases control with those that lean or pull down
- Helps maintain a steadier outline
- As the poll is employed a wide, padded headpiece is recommended





Tranz Angled Lozenge Cheltenham

8023-CG (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6"



- Helps with leaners or pullers however they should still take you confidently into a fence
- Useful for sensitive lips prone to rubs
- As the poll is employed a wide, padded headpiece is recommended











Tranz Angled Lozenge Nelson

8023-NG (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6"



- A cross country and jumping favourite
- Horses usually respond to a check without the resentful head toss that a severe mouthpiece may cause
 - As the poll is employed a wide, padded headpiece is recommended











Turtle Top™ with Flex™ Nelson

7023-NG (16 mm) S/M/L/XL/XXL







- The modern mouthpiece with the revolutionary working angle
- A great combination for more control and lift
- Usually eliminates snatching or head tossing when checked
- Really helps when turning and negotiating those corners and skinnies!
- It is advisable to pad the poll with this design





Turtle Tactio[™] with Flex[™] Nelson

7011-NG (16 mm) XS/S/M/L/XL/XXL







- Reduces pressure over the sensitive outer edges of the tongue and bars
- A great combination for more control and lift
- Usually eliminates snatching or head tossing when checked
- Really helps when turning and negotiating those corners and skinnies!



Waterford Nelson

8029-NG (14 mm) 5" / 5.25" / 5.5" / 5.75" / 6"





- A flexible mouthpiece sourced for very strong horses or those with a tendency to grab the bit, set and go
- Beneficial for extra shoulder control, steering and maximum uplift
- Helps maintain a steadier outline
- As the poll is employed a wide, padded headpiece is recommended

BITS FOR **FASTER WORK**



Tranz Angled Lozenge Pelham

8023-7P (16 mm) 5" / 5.25" / 5.5" / 5.75" / 6"









- Recommended for control, self carriage and outline
- Eliminates the wooden feel that a solid mouthpiece often produces
- Popular in the show ring, with two reins
- Pelham roundings optional for control on one rein
- A curb sleeve is often recommended





Turtle Top™ with Flex™ Pelham

7023-7P (16 mm) S/M/L/XL/XXL







- The modern mouthpiece with the revolutionary working angle
- Horses do not generally lean or block in this very comfortable, clever design
- Popular in the show ring or as a tool for extra control
- Promotes outline and response



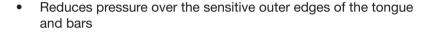
Turtle Tactio[™] with Flex[™] Pelham

7011-7P (16 mm) XS/S/M/L/XL/XXL









- Horses do not generally lean or block in this very comfortable, clever design
- Popular in the show ring or as a tool for extra control
- Promotes outline, lightness of the forehand and response



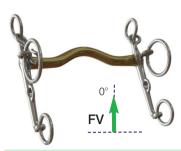
Waterford Pelham 8029-7P (14 mm) 5"/5.25"/5.5"/5.75"/6"





- A flexible mouthpiece sourced for stronger horses or those with a tendency to grab the bit, set and go
- Popular in the show ring
- Encourages lift, outline and freedom through the shoulder
- Great for strong cresty-necked cobs that are inclined to lean or are unresponsive to aids



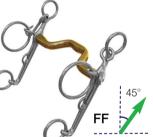


Slimma Show Pelham 8015-7SHP (14 mm) 5" / 5.25" / 5.5" / 5.75" / 6"

- An ideal choice for the fleshy mouth, often prevalent with show cobs
- Offers increased lift through the shoulder
- Creates the illusion of doubles whilst using only one mouthpiece
- Popular in the show ring with two reins or for general control with Pelham Roundings







Warmblood Show Pelham

8028-7SHP (14 mm)

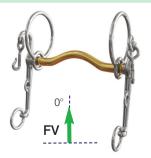
5" / 5.25" / 5.5" / 5.75" / 6"





Helps with control, comfort and outline

- Quietens the busy mouth, often eradicating tongue evasions by offering tongue relief
- Creates the illusion of doubles whilst using only one mouthpiece
- Popular in the show ring with two reins or for general control with Pelham Roundings



Slimma Swales Pelham 8015-7SP (14 mm) 5" / 5.25" / 5.5" / 5.75" / 6"

- Popular in the show ring for strong horses or the horse with a tendency to lean and snatch
- Often used by show jumpers for additional control, usually with Pelham Roundings
- Only for the experienced rider on a fully trained horse

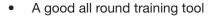






Pony Tranz Angled Lozenge Loose Ring

8093-45 (10 mm 45 mm Ring) 4.25" / 4.5" / 4.75" / 5"



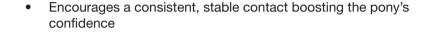
- Promoting both comfort and communication
- A very popular mouthpiece that increases feel and responsiveness encouraging a soft, sustainable contact





Pony Tranz Angled Lozenge Eggbutt

8093-E (10 mm) 4.5" Only 8022-E (14 mm) 4.75" / 5"



- Encourages ponies to seek the bit, taking the rein forwards
- Beneficial for those ponies prone to lip rubs







Pony Tranz Angled Lozenge Full Cheek

8093-FC (10 mm) 4" / 4.25" / 4.5" / 4.75" / 5"





- Excellent for directional control and tight turns as the mouthpiece will not slide across the mouth when turning
- Highly recommended for the child rider who may not fully support their inside rein
- Often sourced for the novice pony and may be used with Keeper Loops





Pony Tranz Angled Lozenge Baucher

8093-B (10 mm) 4" / 4.25" / 4.5" / 4.75" / 5"





- Helps the child to encourage their pony into a sustainable rounder, more correct outline
 - Recommended if your pony is constantly resisting, strung out or coming above the bit
 - Assists with steering



Pony Tranz Angled Lozenge Beval

8093-BEV45 (10 mm 45 mm Ring) 4.25" / 4.5" / 4.75"

- A good upgrade from a loose ring
- Designed to reinforce control, outline and turning
- Very popular for novice showing





Pony Tranz Angled Lozenge Universal

8093-U (10 mm) 4.25" / 4.5" / 4.75" / 5"





- Offers control without severity, discomfort or resentment
- Often eliminates a head toss when checked (Downward transition)
- Brilliant for faster work and jumping as you can check and turn more easily
- Multiple rein options including optional curb strap





Pony Tranz Angled Lozenge Butterfly Pelham

8093-BP (10 mm) 4" / 4.25" / 4.5" / 4.75" / 5





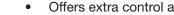
Pony Tranz Angled Lozenge Pelham

8093-5P (10 mm 5 cm Shank) 4" / 4.25" / 4.5" / 4.75" / 5"









- Offers extra control and helps with outline and turning
- Often sourced for enthusiastic ponies that don't listen
- Helps with outline, turning and lightens the forehand
- Great for children in the show ring with two reins or split reins
- For general riding one rein may be employed on either ring setting
- Recommended for control, self carriage and outline
- Eliminates the wooden feel that a solid mouthpiece often produces
- Popular in the show ring with two reins or use with roundings in order to ride with one rein



Pony Verbindend 9010-65 (12 mm / 65 mm Rings) 4.5" / 4.75" Only





- Greatly clarifies and emphasises the signals through the rein
- Promotes self carriage, throughness and a true outline
- Freedom through the shoulder is usually enhanced
- Highly recommended for horses that are 'on the forehand'

PERFORMANCE PONY

SpurSMARTTM Spur S100 Competition Fit / Yard Fit



- Elegant, dressage legal SpurSMART spurs made from high grade steel
- Single mold making them durable yet extremely flexible
- Ergonomic design increases feel and response. Remains sympathetic to the horse's sensitive flanks
- Clever NS eyelet has a recessed strap shelf for a flush finish against the boot ensuring maximum comfort. Encourages the strap to sit in the correct position over the boot
- A very popular mild spur



Competition Fit / Yard Fit



- Elegant, dressage legal SpurSMART spurs made from high grade steel
- Single mold making them durable yet extremely flexible
- Ergonomic design increases feel and sharpens response. Remains sympathetic to the horse's sensitive flanks
- Clever NS eyelet has a recessed strap shelf for a flush finish against the boot ensuring maximum comfort. Encourages the strap to sit in the correct position over the boot
- Very effective for a sharper response



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