

A new model: Particularly Solid Duplo Horseshoes

We have launched a new product on our platform Duplo-Innovations - the Duplo Heavy Duty Shoe.

It has above all been developed for „big and strong“ horses. Next to its particularly solid metal inlay the HDS stands out because of its thicker synthetic cover on the bottom side. That's why it takes longer until the horseshoe is worn down even during increased abrasion caused by intensive use.



Hints: The connection between storage & abrasion

Last but not least a hint from Hubert Frank for all those who are riding a lot, like endurance or hiking equestrians, and thus make high demands on the horseshoes' resistance to abrasion.

The horseshoes are being stored for about 3 to 4 weeks in our warehouse in order to improve their abrasion resistance.

Those who focus on the abrasion resistance of a horseshoe can improve it by buying the horseshoes ahead and storing them at home.

We hope that by means of the above given examples we were able to make things clearer. But since there are many surrounding conditions which we cannot generalize, we would like to point out that the final decision must be made by the on-site farrier.

DUPLO

Facts Worth Knowing about „Abrasion“



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Which line of horseshoes? Standard or Extra?

We offer two lines of horseshoes which differ in the hardness of their synthetic material and have some individual peculiarities with respect to temperature.

The softer synthetic material of the Standard models stays flexible during the cold season and keeps its shock-absorbing characteristics; the harder material of the Extra models, on the other hand, is more immune to heat and remains abrasion-resistant even during higher temperature.



Many Duplo users believe that they have to take off the Duplo Horseshoe as soon as the metal inlay gets visible - this is not true!

The cross section shows very well that even though the metal inlay is visible, the Duplo can still perform its core functions - hoof protection and shock absorbance.



Of course you have to be aware that the risk of injuries in herds can increase depending on the condition of the horseshoe.

Your horseshoes are being worn down very fast in the toe area?

In this case the Duplo Arizona might be a good alternative.

The toe area of this model has been reinforced with steel and is thus very resistant. It protects the synthetic material from being torn out even on rocky ground.



It is good to know that it is not a sign of wearout if the steel border is visible around the toe. Nevertheless you have to be aware that the risk of injuries in herds may increase in this case.



Abrasion during the period of familiarization

Some horses require a short period of familiarization for the conversion from being shod with conventional horseshoes to a Duplo Horseshoe.

A horse whose musculoskeletal system and mechanics have adapted to the sliding behavior of traditional horseshoes will be shortly confused because of the reduced sliding range of the Duplo Horseshoe.

A Duplo Horseshoe can be used several times...?!

This is correct. However, you cannot generalize this statement since the abrasion behavior depends on the individual use and the horse's movements.

We are always happy about customers informing us that they were able to use the same horseshoe several times.

Nevertheless we usually advise against re-shoeing a horse with a horseshoe whose metal inlay is visible. However, the final decision whether to re-use a Duplo horseshoe or not must be made by the on-site farrier.



Furthermore you have to take notice that a "used" Duplo has a different skid-behavior than a new one - similar to older winter tyres which also lose grip over time!

If you decide to re-use a horseshoe, please make sure its metal core is plane (again) before applying it. Otherwise, a distortion created during the previous shoeing period might now create tension or pressure on the sole.