

The various open-toed Duplo Composite Horseshoes have been developed in cooperation with Wolfgang Busch for the treatment of chronic laminitis. However, the daily routine has shown that the open-toed models are not only ideal for laminitis hooves but also in case of some other therapeutic indications.

Integrated Synthetic Grid Sole

Every open-toed Duplo model is equipped with an integrated synthetic grid sole and can be used with liquid or kneadable padding material. Spare padding material can exit through the holes of the grid and won't exert uncomfortable pressure on the sensitive sole.

Anti-Slide Protection

The bottom surface of every open-toed Duplo model is slightly profiled in order to ensure its anti-slide protection. However, the application of studs may be necessary in certain situations. That's why we have developed a model with two solid thread inserts in the heel area.

Weight Reduction

The weight of an open-toed Duplo horseshoe (without quarter clips and screw threads) is below that of a regular reversed horseshoe without bar and with a light inserted synthetic sole. Both the musculoskeletal system and the hoof wall benefit from the reduced weight.

Open Toe

The open toe area of the horseshoe promotes an early breakover and minimizes the leverage forces in the toe area of the hoof. Besides, if necessary, you can shorten the toe more considerably than you could with a regular horseshoe.

Anatomically Shaped Bar

The front bar is shaped exactly like the dorsal rim of P3. Contrary to a straight bar, there won't be any punctual pressure exerted on the rim of P3 if the horseshoe is correctly placed on the hoof.

Secure Fit

Depeding on the model, two quarter clips make sure the horseshoe doesn't leave its position on the hoof.

Flexible Nail Holes

The rectangular nail holes are positioned at 90 degrees to the white line. That way, you can place the nails further towards the center or the rim of the hoof and individually react to irregular hoof shapes.

Modifications

Thanks to the generous overlap of synthetic material around the metal inlay, the open-toed Duplo horseshoe can easily be adjusted to the individual hoof shape by means of an angle grinder or a belt grinder. Grinding an additional toe or heel rocker is possible as well.

Solid Metal Inlay

The metal inlay of the open-toed Duplo horseshoes is extremely solid and torsion-resistant. The branches of the horseshoe stay in their position and support the hoof exactly where it's necessary.



Models

Our range of open-toed horseshoes covers three models that are available from 110mm to 170mm.



Open-Toed Horseshoe

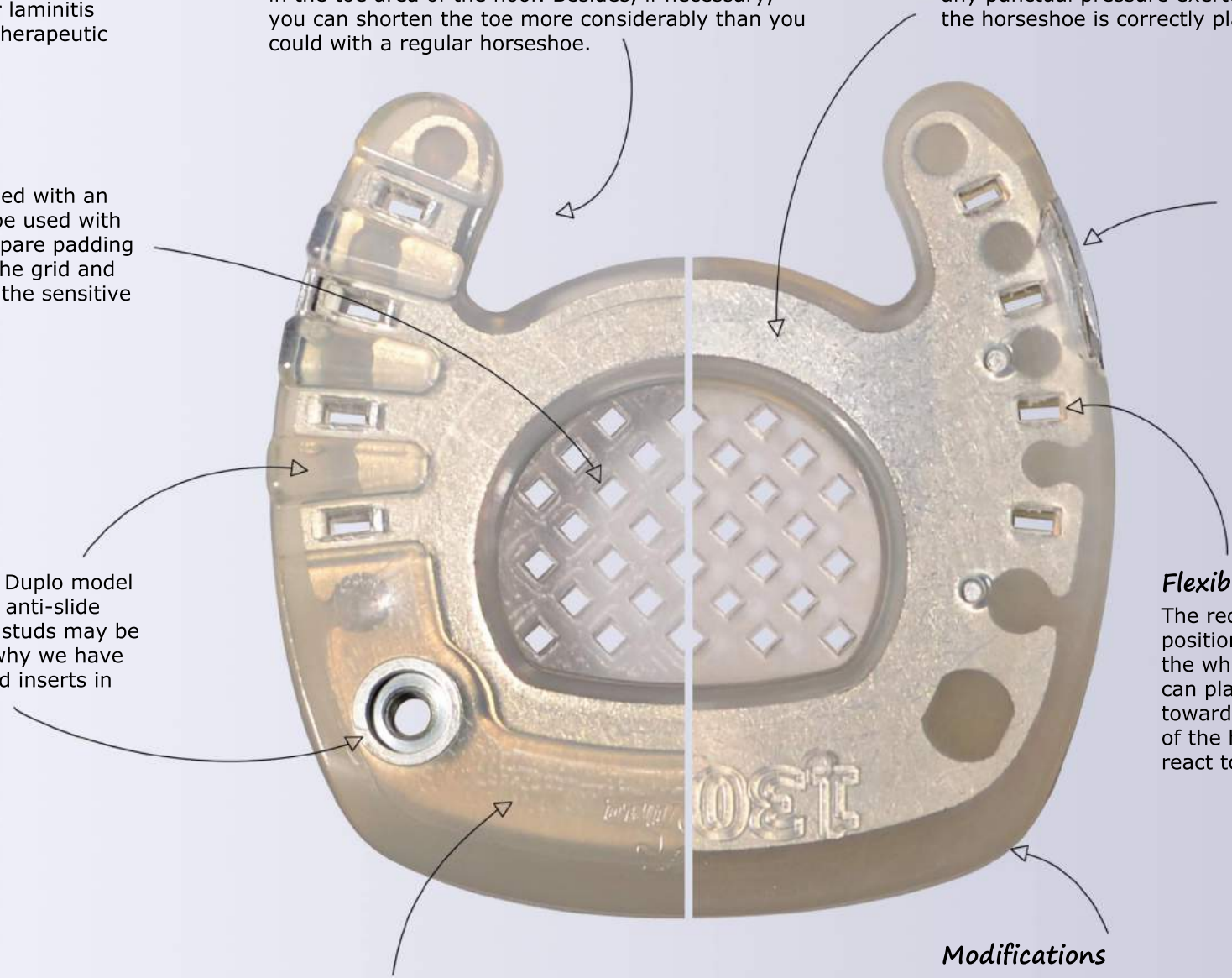


Open-Toed Horseshoe Clipped



Open-Toed Horseshoe Clipped and Threaded

The size of the screw threads depends on the size of the horseshoe: We use M8 threads for horseshoes up to 130mm and M10 threads for horseshoes from 134mm.



In our online shop, there are not only the different open-toed Duplo models available but also the appropriate equipment. In the therapeutic area in particular, it can be useful to shoe without nailing. For those cases, we have various glue-on systems in our range of products. If you need additional anti-skid protection, you can use our screw studs.



Glue-On Tabs

Combined with open-toed horseshoes, we can particularly recommend the Glue-On Tabs RB-Carbon „powered by Duplo“.



www.duplo-frank.de/en/nailless/rb-carbon



Studs

For the open-toed Duplo model with screw threads, there are appropriate studs of 8mm available. The stud sinks into the thread for about 3mm so the actual height is a little bit less.



www.duplo-frank.de/en/anti-skid-products

If you want to use the open-toed Duplo horseshoe for the treatment of chronic laminitis, we urgently recommend participating in an advanced training course and cooperating with the responsible veterinarian. Each horseshoe is only as good as its user!

Please also consider our general shoeing instruction and our safety information.

We wish you a lot of success with our open-toed Duplo models and hope you can use them to support your horse's healing process!

For further information, please visit our website:
www.duplo-frank.de/en/duplo-composite-horseshoes/open-toed-horseshoe



www.duplo-frank.de

Duplo Composite Horseshoes

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Latest Update: June 2020