

# BABI-CUFF

The unique design of our Babi-Cuff offers universal applications. They are designed to help correct flexural deformities in the very young horse.

Contracted or collapsed tendons, valgus/varus deviations and medial/lateral hoof growth deformities.

The shoes are available in 4 sizes to fit feet from 1 1/2" up to 3 1/2" Each size has a small amount of adjustment.

The shoe is basically a cuff with 4 extensions moulded upon a small steel eggbar to give it stability and adjustment.

Simply trim and rasp or finish the extensions that are not required.

The shoes are fitted with either polyurethane, acrylic, or epoxy adhesives, whichever is the preference of the farrier or vet.



## BABI-CUFF FITTING INSTRUCTIONS

The Babi-Cuff is a corrective shoe that has been designed to be universal in its application, featuring toe-heel-lateral-medial extensions.

The particular extensions that are **NOT REQUIRED** are simply cut off with nippers or bandsaw. This means the shoes are advantageous in that:

- they are universal.
- they are not handed.

Select the size of shoe required.

Check the shoe on the foot, it may need to be widened or narrowed.

The shoes have up to ¼" of adjustment either way.

Remove the extensions that are **NOT REQUIRED**. Now it is easier to shape.

Simply hammer the shoe over the point of the anvil as with a normal bar shoe.

Don't be afraid to hit it, the plastic is very tough.

Heat the cuff with a hot air gun, this will allow the plastic to become very soft and flexible.

Whilst warm, place the shoe on the foot, push the shoe back sufficiently so as to stretch the rim of the cuff and achieve an accurate form of cuff to hoof.

Another simpler method, if you don't have a heat gun is to slice the cuff into separate petals or tabs.

The foot should be prepared by rasping lightly or sanding, to key the surface the hoof and the inside of the cuff should be cleaned with alcohol, and then dried with a heat gun.

Use an adhesive that will fill gaps and voids. This can be an acrylic or a polyurethane.

If you are using a polyurethane then you must work quite quickly as you have only about a minute maximum before the adhesive will gell. Do not put any load on the shoe for about 4-5 minutes.

If you use an acrylic, it has a longer "open" time (normally sets in 4-6 minutes) then you may want to speed the job up with a bit of heat.

### IMPORTANT

The extensions moulded on these shoes are on the generous side. It is not intended that they are always fitted as such. In some circumstances they may be larger than required, thereby creating excessive leverage and too much pressure on the joint.

They are also more predisposed to being stood on by the mare (lateral) and by the foal itself (medial). It is the responsibility of the vet or farrier to assess and decide just how much support is required, then to trim suit.

Remember that the feet of a foal are increasing in diameter by about 1mm per week.

We recommend that the shoes and their fit be checked regularly and that on no account should they be left on for more than 21 days.



HEEL EXTENSION



LATERAL / MEDIAL EXTENSION



TOE EXTENSION

