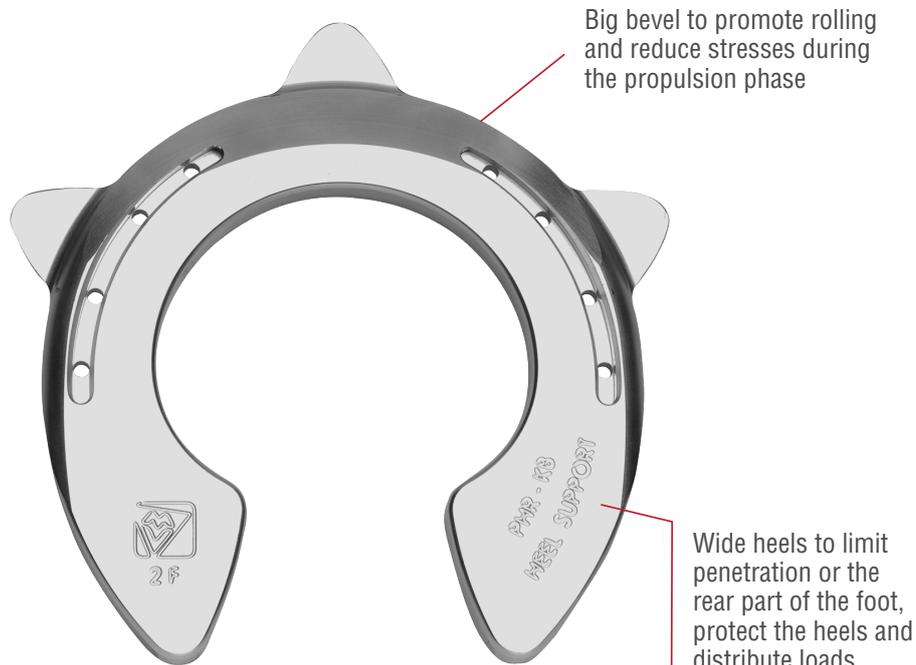


# PHR KB HEEL SUPPORT

A low cost shoe - Alumix



Taille	Reference	Size mm Pince/ toe	Branche/ branch	Talon/ heel	Largeur/ Width	Longueur/ Length	1 shoe Weight g
3x0	FMVPHRKBHSA3x0	23	22,8	33,9	121	121	158
2x0	FMVPHRKBHSA2x0	24,3	24,1	35,7	128	128	177
0	FMVPHRKBHSA0	25,8	25,6	38,7	136	136	201
1	FMVPHRKBHSA1	27	26,7	40,9	142	142	220
2	FMVPHRKBHSA2	28,1	27,9	42	148	148	240
3	FMVPHRKBHSA3	29,6	29,4	45,1	156	156	266
4	FMVPHRKBHSA4	31,8	30,9	47,7	164	164	294

## SHOE IN THE ALUMIX FAMILY:

A low cost shoe where the processes and production have been optimised in order to offer genuine Michel VAILLANT aluminium competition shoes at unbeatable prices.

### TECHNOLOGY

- Alloy that can be hot or cold forged.
- Excellence wear characteristics without the need to add a steel staples at the toe.
- Front shape provided with 3 clips for use either with 1 toe clip or 2 lateral clips.
- Bevelled heels to increase shock absorption during the foot landing phase- Parabolic branches facilitate cornering.
- Full toe for better propulsion on Hunter.
- Bevelled toe for better rolling on Hunter Rollix.
- Thickness 10 mm.

### AVANTAGES

- UNIQUE and UNBEATABLE value for money.
- An affordable, ultra-light competition shoe with Michel VAILLANT quality.
- Available in sizes from 3x0 to 4. (Any other size can be made to order).
- Front or rear shapes.

## front

Developed with Pierre-Henri Renault and Kenan Burgaud

Shoe with large heels providing increased ground bearing surface at heels. Large bevel on side wall.

Front shape. Made from hi-tech aluminium alloy. Non-tempered grade: can be used for risk-free hot shoeing up to 450°C. 3 clips to allow use with option of 1 or 2 clips. Thickness 10 mm.

## PRINCIPLE AND INTERACTION WITH THE GROUND

Wide surface in contact with foot and large heels to distribute loads. Limited heel penetration on compacted and penetrable grounds.

Protects bars and heels. Distributes loads.

Large bevel on side wall to increase rolling.

## BIOMECHANICAL AND KINETHERAPEUTIC EFFECTS

- Reduces joint stresses in particular on distal and proximal interphalangeal joints.
- Reduces stress on podotrochlear apparatus.
- Reduces pressure and increases heel comfort.

## INDICATIONS

Sport shoe made to optimize comfort and performance while reducing stresses, particularly on distal joints. Sensitive heels.

- Horses with flat feet. Horses with weak heels. Horseshoe model particularly adapted to French saddlebred which often got flat feet and low heels