ASSEMBLY INSTRUCTIONS

ADJUSTABLE POST & RAIL KIT

NEWERA USIT SYSTEM

FEI APPROVED
INFORMATION ABOUT THE ADJUSTABLE POST & RAIL KIT

The Adjustable Post & Rail Kit has been designed and developed specifically to greatly reduce the risk of rotational falls. The most important element of this kit is that it will not break the fence or risk injury to the horse if hit vertically. The rail is only released when impacted horizontally by the horse. The risk of a resulting rotational fall is thus reduced.

RECOMMENDED FENCE DIMENSIONS

<table>
<thead>
<tr>
<th>POST</th>
<th>RAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MIN-MAX SIZE</strong></td>
<td><strong>MIN-MAX SIZE</strong></td>
</tr>
<tr>
<td>6 - 10 inch</td>
<td>8 - 12 inch</td>
</tr>
<tr>
<td>150 - 250 mm</td>
<td>200 - 300 mm</td>
</tr>
<tr>
<td><strong>MIN-MAX DIAMETER</strong></td>
<td><strong>MAXIMUM LENGTH</strong></td>
</tr>
<tr>
<td>8 - 12 inch</td>
<td>16.4 ft</td>
</tr>
<tr>
<td>200 - 300 mm</td>
<td>500 cm</td>
</tr>
<tr>
<td><strong>MAXIMUM WEIGHT</strong></td>
<td><strong>MAXIMUM WEIGHT</strong></td>
</tr>
<tr>
<td>440.92 lb</td>
<td>200 kg</td>
</tr>
</tbody>
</table>

It is essential to follow the recommended dimensions on the fence for the correct function. If the recommended procedure is not correctly followed it may cause the failure of the device.

For your own safety and that of others please note the following step by step advice for correct preparation and installation. It is important that you follow your own health and safety requirements when constructing this kit.

**WARNING!**

Ensure that you have all parts of the Adjustable Post & Rail Kit.

Be aware of the risk of injury when handling heavy rails, poles and the tools for mounting.
IMPORTANT
The rail must be: HORIZONTALLY LEVELLED
The posts must be: PARALLEL, VERTICALLY LEVELLED & FRONTAL ALIGNED

A F65B Part no 2x
B F65E Part no 2x
C F65F Part no 2x
D F65H Part no 2x
E F65G Part no 2x
F F70A Part no 2x
G F18C Part no 6x

M-SM6x70 2X
M-MM6Ny 2X
M-SM10x30 2X
M-MM10Ny 2X
M-BR11x22x2s 4X
M-BR11x28x2s 2X
M-SM10x100 2X
M-MM10Ny 4X
M-T510xR0 2X
**Step 1**

The A, B & C pieces must be: PARALLEL, VERTICALLY LEVELLED & HORIZONTALLY ALIGNED

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**Step 2**

**ADJUST TO CORRECT POSITION**

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**Important**

The A, B & C pieces must be: PARALLEL, VERTICALLY LEVELLED & HORIZONTALLY ALIGNED
STEP 7

2X

24X

not included

STEP 8

2X

M-TS10x90
2X

STEP 9

2X

M-MM10Ny
2X

M-8R11x22x2s
4X

M-MM10Ny
2X
The advantages of the Adjustable Post & Rail Kit

1. It has been produced with safety being the first and foremost important factor.
2. Reduces the possibility of rotational falls.
3. FEI approved number FEI01SWE.
4. Controlled movement of fence during release.
5. Reconstruction time is less than 30 seconds.
6. The parts are made of powder coated steel and can be left outside, no maintenance is required.
7. The very highest quality of product from Sweden.

The Mim clip (F18C) breaks on impact, which clearly indicates when replacement is needed. The rail is connected to the post with an hinge that makes the fence easy to reconstruct. This saves time, guarantees fair and correct judging for riders and contributes to the overall safety of the sport.