

## **RMS Foot Straps**

### **FITTING GUIDELINES**

**(Covering Part Numbers --- FS 001 Leather and FS002 25mm Nylon Webbing)**

#### **NOTES**

- FS 001 and FS002 Foot Straps may be used as either Ankle or Toe Straps and may be integrated with each other i.e. using FS001 for Toe Straps and FS002 as Ankle Straps. They may also be used, in conjunction with, other foot control devices such as Footboards or Foot Boxes.
- Where Footplates or Footboards are being used without heel loops, we would recommend their installation at this time for use with these straps.
- Due to number of variations in user requirements, these guidelines are offered in general terms and the experienced installer may therefore need to “customise” the straps or fitting procedures to suit individual users. It is recommended that these straps are only fitted and adjusted by a suitably qualified person.

#### **FITTING**

- **Leather Straps:** Require cutting into two, approximately 65mm (as a guide only) from the buckle.
- **Leather and Nylon Straps:** Punch 5mm holes in straps at a minimum of 13mm (1/2<sup>2</sup>) from the cut square ends. **(Avoid drilling straps)**
- With the user seated in the wheelchair and feet positioned on footplates/footboards, lay straps over each foot in the required position and mark footplates/footboards for drilling strap-mounting points. (The installer may wish to consider that, where heel loops are not going to be utilised, Ankle Straps could be attached to any pre-drilled holes or heel loop pins in the footplates)
- Where footplates are being used with no pre-drilled holes available, it will be necessary to drill two 5mm clearance holes through footplates. (Care should be taken when drilling the footplates, to avoid any strengthening or bracing webs on the underside).
- Attach straps to footplates/foot boxes using the M5 screws, washers and Nylock nuts provided.

**NOTE:** It is recommended that the straps with buckles be fitted to the outside of the foot.

- Where a footboard is being utilised and nuts for strap mounting screws may foul the footplate, the installer should consider removing the footboard and installing M5 “T” nuts into the underside. The M5 screws supplied can then be inserted through the straps and screwed directly into the “T” nuts. Refit footboard securely.
- Adjust straps to suit the user. (Care should be taken not to over-tighten straps)

#### **PRODUCT MAINTENANCE**

***To ensure these products remain safe, serviceable and reliable throughout their period of use, RMS Ltd recommends they be inspected for wear, damage and security at 6 monthly intervals.***

***(For very heavy users the period between inspections should be reduced accordingly)***

***Any worn or damaged components should be replaced as soon as possible with original equipment parts available from RMS Ltd.***

Should you require further information on this or any other product in the RMS range, please contact our Technical Helpline on 01795 477280