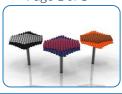


#### Ground Fixed

Sansa-Rimba Page 1 of 3



# Instrument Components:

3

M8 Nyloc Nut



M6x20 Security Screw



2 Part Cover



M6 Saddle Strap

Metric Conversion: 250mm/10" 300mm/12" 450mm/18" 700mm/28"

/00mm/28" 850mm/33" 1.5m/59"



## Installation Instructions











1. Attach the steel legs to the base of the instrument with the M8 Nyloc Nuts and 2 part security caps. (1.1) (See Assembly Guide)

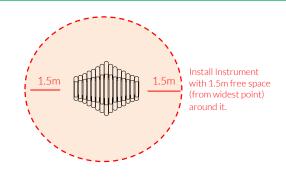
2. Attach Ground Fixing posts to legs(1.2) (See Ground Fix Post Installation Sheet)

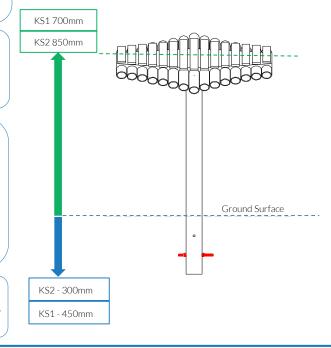


4. Locate (lower) legs into holes making sure they are vertical and level prior to concreting in place.

5. Once happy with location of the Instrument, fill holes using rapid hardening concrete. Be sure to compact concrete around legs and leave to dry according to manufactures guidelines.

6. Attach the 1 pair of beater to the saddle strap on the leg. (1.3)









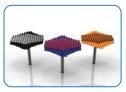






### Ground Fixed

Sansa-Rimba Page 2 of 3



Instrument Components:



M8 Nyloc Nut



M6x20 Security Screw



2 Part Cover

M6 Saddle Strap

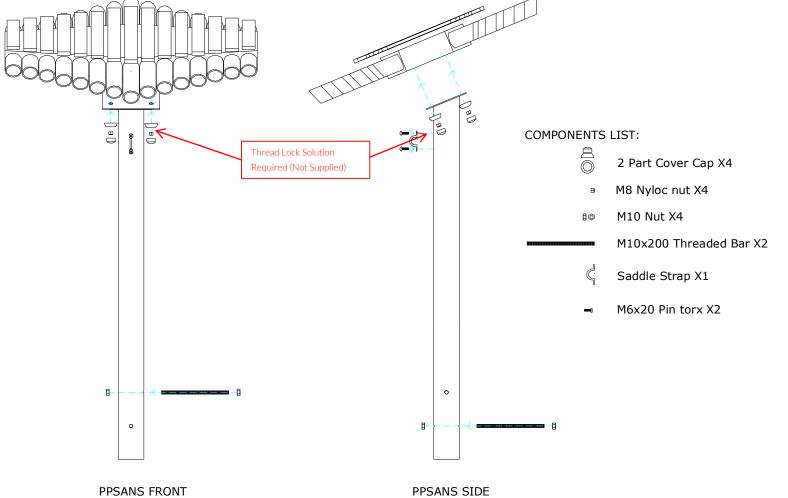
M6 Saddle Strap

Thread Lock Solution Required (Not Supplied)















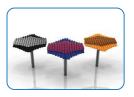






#### Ground Fixed

Sansa-Rimba Page 3 of 3



#### Components:



M10x200 Bolt

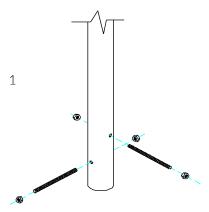


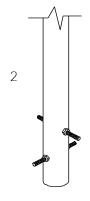
M10 Nut

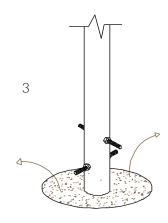
Metric Conversion: 50mm/2" 250mm/10" 300mm/12" 350mm/14" 400mm/16" 450mm/18"



## Ground Fix Post Installation





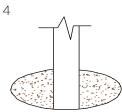


Insert M10x 200 Threaded bar into pre drilled holes in Ground Fixing Post

Fix M10x 200 Threaded bar in place using M10 Nuts

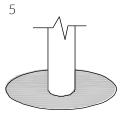
Excavate a hole with a 250mm diameter tapering down to 350mm diameter and 350mm depth

Foundations should not present a hazard. These foundations are recommended as a guide, for more information on foundation details for various surface see Part 7 of BS EN 1176.



Compact base of hole with 50mm of aggregate. Lower ground Fix post attached of instrument into hole (check instrument straight and level before filling with concrete)

300mm min depth



Fill hole with fast drying concrete to manufacturers specifications.

Aggregate

