Installation Instructions

amv playgrounds

Surface Fixed

Sonora
Page 1 of 3

Components:

x4
M8 Barrel Nut

x2
Eye Straps

x4
M6x20mm
Secure Screw

x4
M8 CSK Barrel Nut

Thread Lock Solution Required (Not Supplied)

MADE IN BRITAIN
BS EN 1176

Weight of heaviest part 40kg

1. **Carefully lay 2 x legs** on a **level surface and insert M8x120 bar and Counter Sunk Barrel nuts.** Using packing box as protection lay instrument note side down on the card. Line up pre drilled holes in the backboard with the legs and ensure the instrument is aligned square with the legs. **Fix** in place using **M8x30mm barrel nuts** supplied (see installation guide)

2. Attach surface plates to each leg with M10x70mm and Barrel nuts supplied. **(See Surface Fix Installation Sheet)**

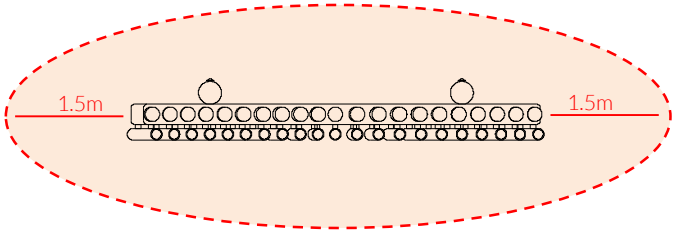
3. Fix Surface Plates to level surface using Coachscrews, Rawlbolts, chemical anchors or similar as deemed appropriate by Installer.

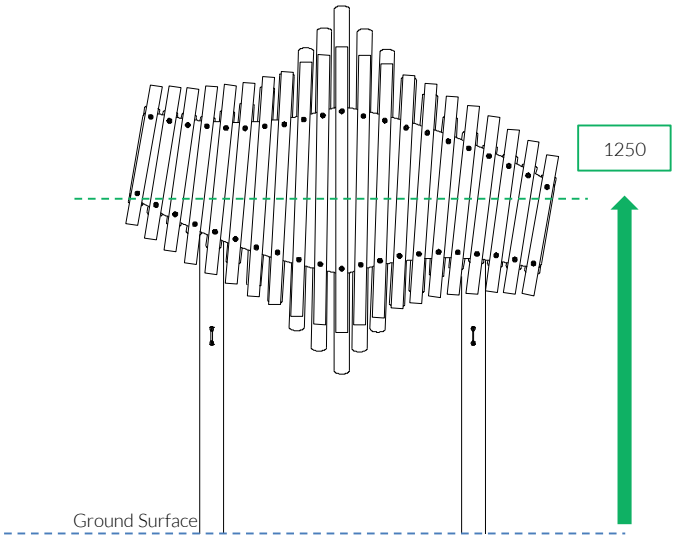
(It is your responsibility to ensure that the existing surface is suitable to receive the appropriate fixing)

4 Make sure all fixings are covered and secure using cover caps provided

5. Beaters can be fixed to Stainless Steel posts with fixings provided

Install Instrument with 1.5m free space (from widest point) around it.





Metric Conversion:
600mm/ 1 ft 11 5/8 "
900mm/ 35"
1100mm/ 43"
1.5m/ 59"

Pair Small Beaters X2

Surface Fix Components:

x8
2 Part Cover Cap

x2
M10 Barrel Nut

x2
M10x70 Security Screw

Ground Anchors not supplied

52 Kg

Assembly Guide PPSWAV

Ground Fixed

Sonora
Page 2 of 3

Components:

x4
M8 Barrel Nut

x2
Eye Straps

x4
M6x20mm
Secure Screw

x4
M8 CSK Barrel Nut

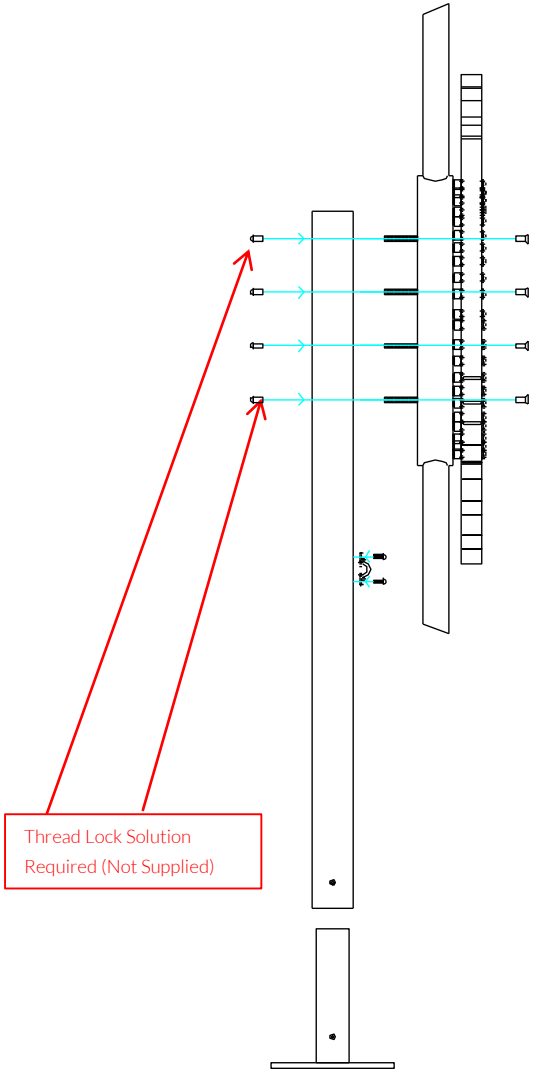
Thread Lock Solution
Required (Not Supplied)

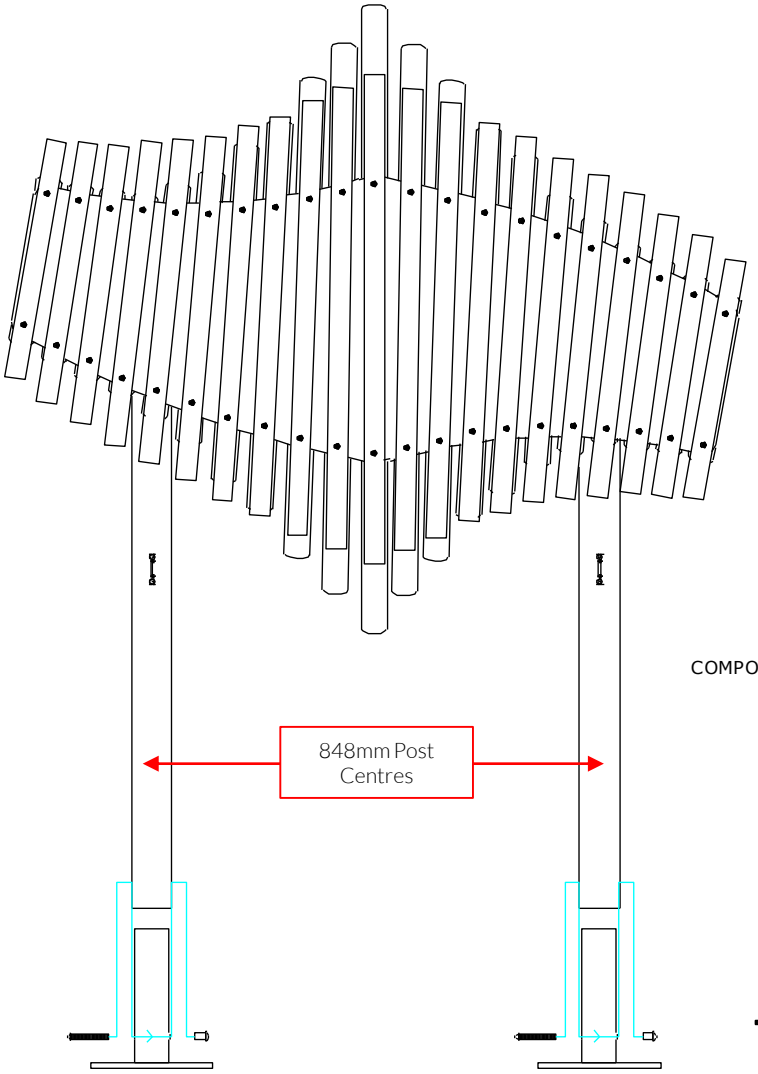
MADE IN BRITAIN
BS EN 1176

Tools:

x1
TX 45 Driver Bit

x1
TX 30 Driver Bit





COMPONENTS LIST:

- Saddle Strap X2
- M6x20 Pin torx X4
- M8 Barrel Nut Pin torx X4
- M10x70 Pin torx X2
- M10 Barrel Nut Pin torx X2
- M8 CSK Barrel Nut Pin torx X4
- M8 x120 Stud X4

Pair Small
Beaters X2

Surface Fix
Components:

x8
2 Part Cover Cap

x2
M10 Barrel Nut

x2
M10x70 Security Screw

Ground Anchors
not supplied

37 Kg

Surface Fix Post Installation

Surface Fixed

Sonora

Components:

x2
M10 Barrel Nut

x2
M10x70 Security Screw

x8
2 Part Cover Cap

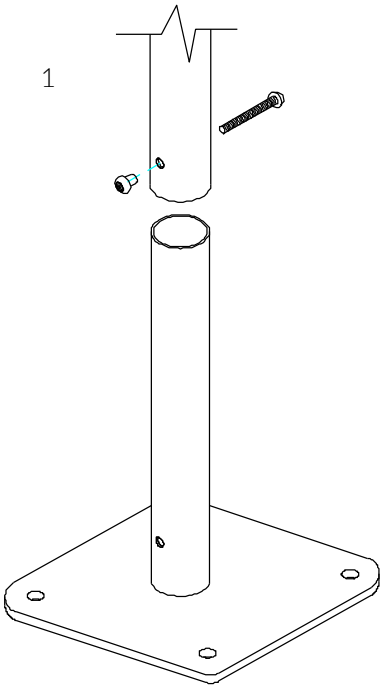
Thread Lock Solution
Required (Not Supplied)

MADE IN BRITAIN
BS EN 1176

Tools:

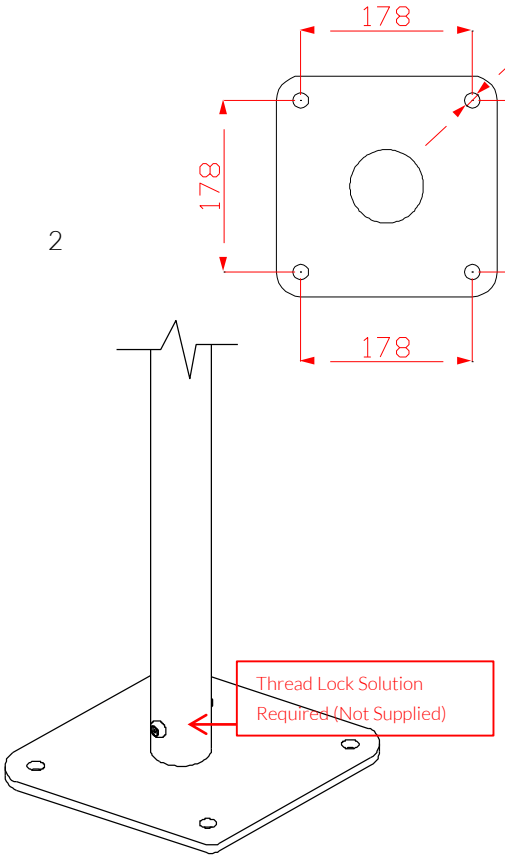
x2
TX 45 Driver Bit

1



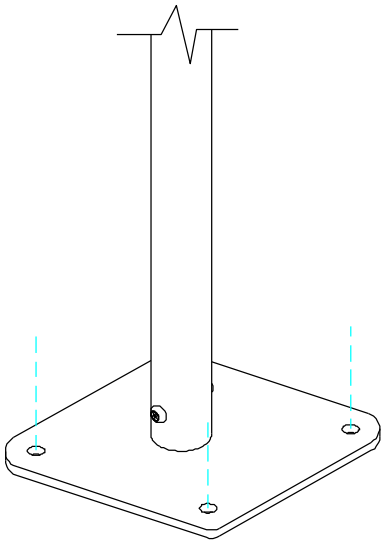
Locate the Surface fix Plate into the leg of the instrument.

2



Fix instrument to Surface fix plate using M10 bolt and Barrel Nut and use **thread locking solution** to prevent fixings working loose.

3



Fix Surface Plate to the ground surface **Ground Anchors Not provided** cover fixings with caps provided