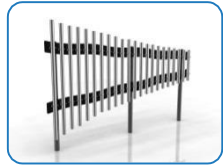


# Installation Instructions

## Ground Fixed

Freechimes  
Diatonic  
Symphony  
Page 1 of 4



### Components:



Eye Straps  
X3



M6x20mm  
Secure Screw  
X6



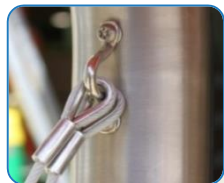
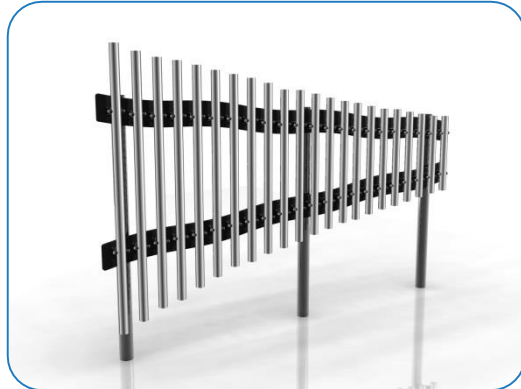
M8x40mm  
Secure Screw  
X10



M8 Lock Washer  
X10



BS EN 1176



Metric Conversion:  
600mm/ 24"  
850mm/ 33"  
1.5m/ 59"



Weight of heaviest part 18kg (Freechimes Left Panel)

**1. Carefully lay 3 x legs** on a **level surface** and check distance between each **leg is equal**. Join together the 2 parts of the symphony. Line up pre drilled holes in the backboards with the legs and ensure the instrument is aligned square with the legs. **Fix** in place using **M8x40mm screws** supplied (see installation guide)

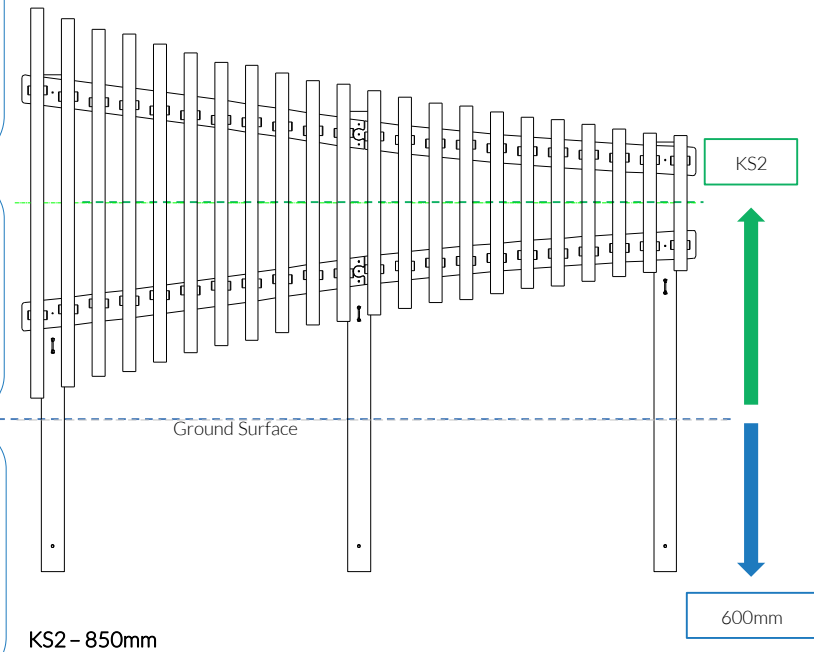
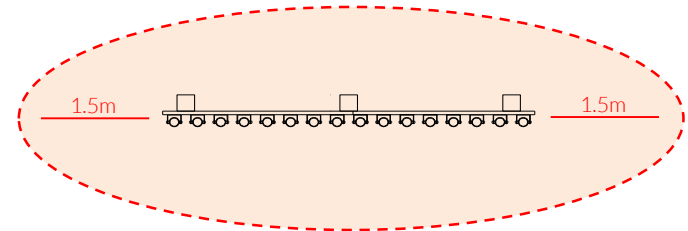
**2.** (See ground fix sheet) **Excavate 3 holes** on site of installation approximately **600mm deep** (adjust depth according to age range for intended players) Insert M10 Bar and nuts into holes at base of legs

**3. Carefully raise** the **instrument** from the ground **with legs attached** and locate (lower) legs **into holes** making sure they are vertical and level prior to concreting in place.

**4.** Once happy with location and levels, **fill** holes using rapid hardening **concrete**. Be sure to compact concrete around legs and leave to dry according to manufactures guidelines

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

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

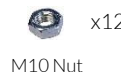


Pair Small  
Beaters X3

Ground Fix  
Components:



M10x200 Threaded Bar





M10 Nut

Spares available from  
[percussionplay.com](http://percussionplay.com) or from your  
local distributor

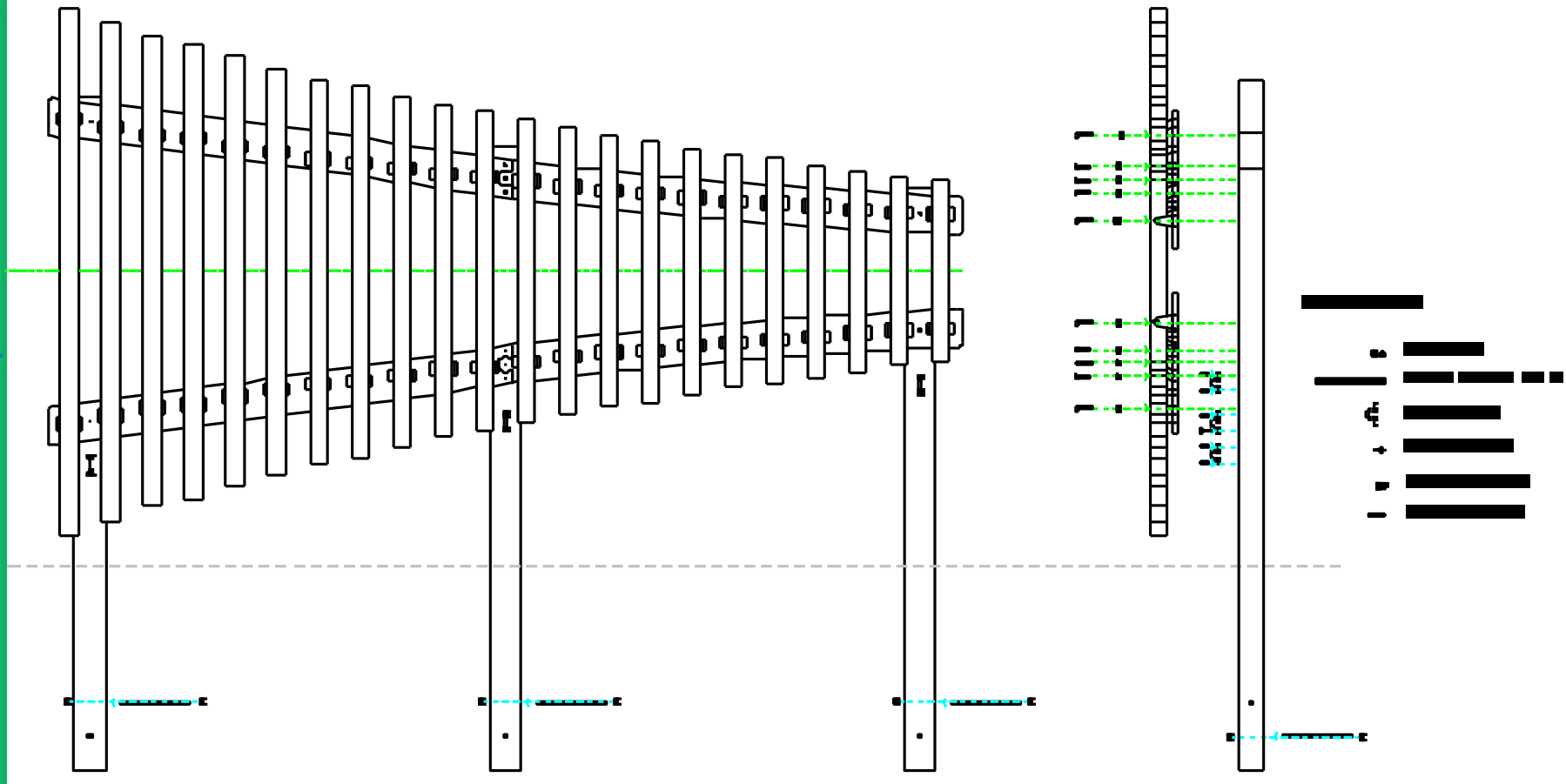
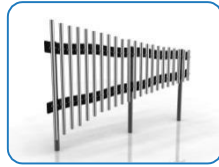
30 Kg

Tools:

 x1
  x1


## Ground Fixed

Freechimes  
Diatonic  
Symphony  
Page 2 of 4



## Components:

-  Eye Straps X3
-  M6x20mm Secure Screw X6
-  M8x40mm Secure Screw X10
-  M8 Lock Washer X10



Pair Small Beaters X3

## Ground Fixed

Freechimes  
Diatonic  
Symphony  
Page 3 of 4



### Components:



M10x200mm  
BZP Bar  
X4

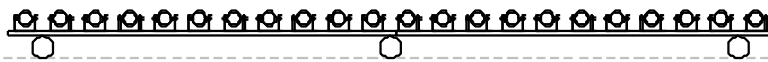


M10 BZP Nut  
X8

Metric Conversion:  
50mm/ 2"  
250mm/ 10"  
350mm/ 14"  
600mm/ 24"  
650mm/ 26"  
1200mm/ 3ft 11 1/4"

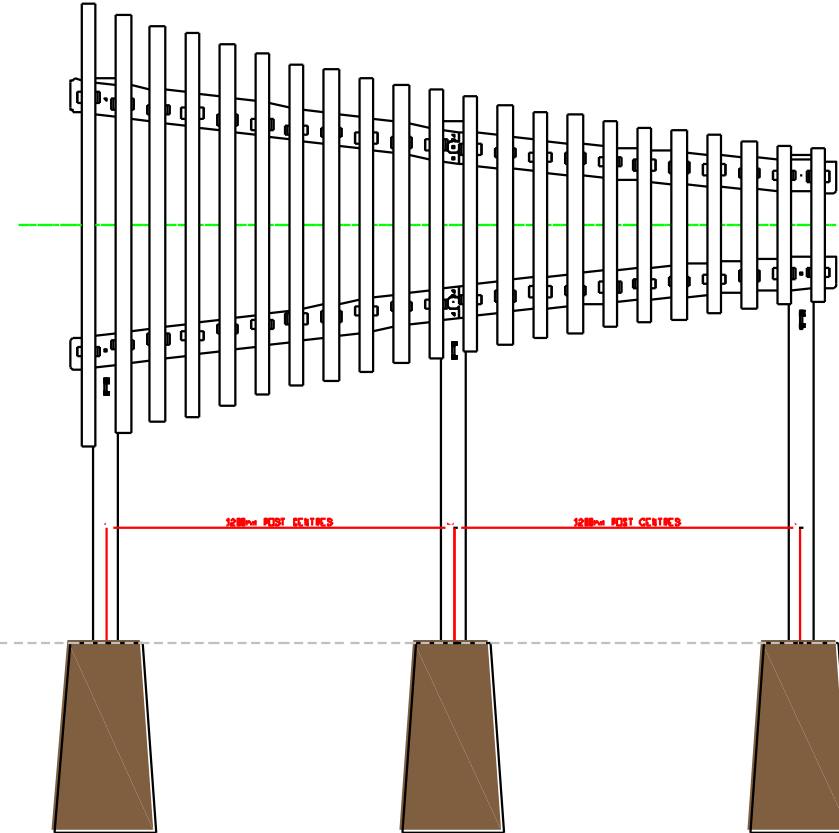


BSEN 1176



1

Carefully lay 3 x legs on a level surface. Line up pre drilled holes in the backboards with the legs and ensure the instrument is aligned square with the legs. Fix in place using M8x40mm screws supplied



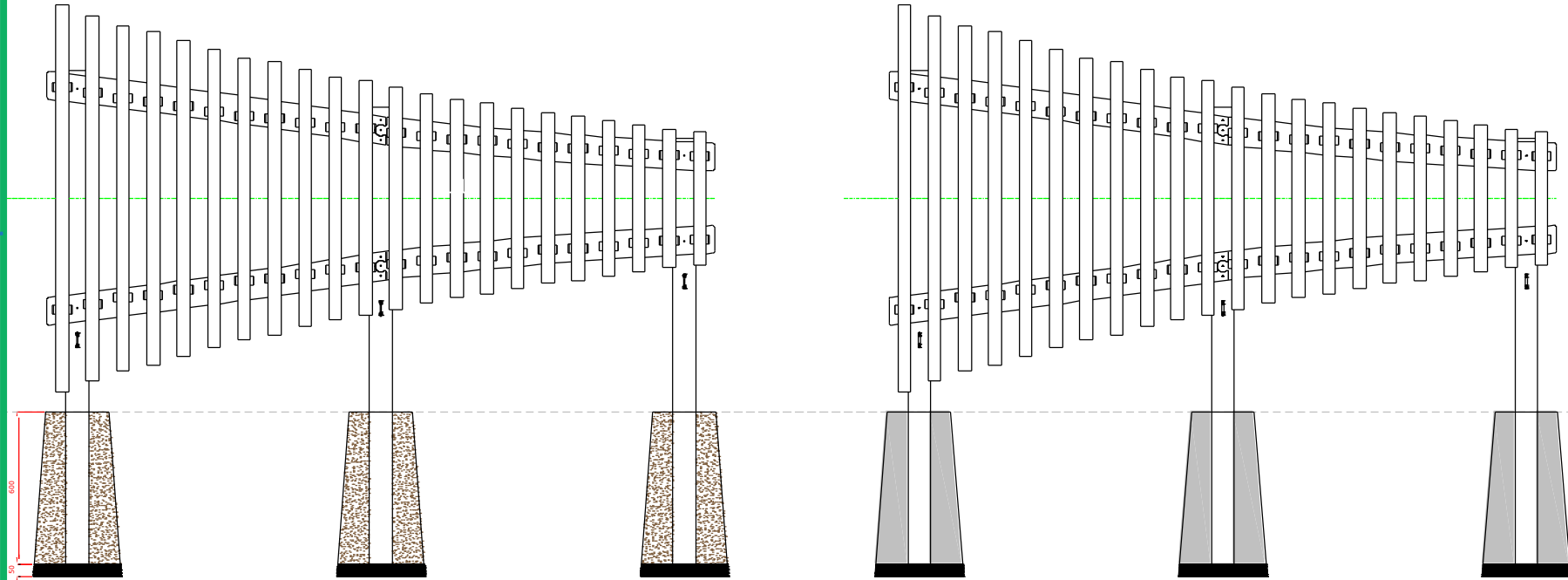
2

Excavate 3 holes with a 250mm diameter tapering down to 350mm diameter and 650mm 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.

## Ground Fixed

Freechimes  
Diatonic  
Symphony  
Page 4 of 4



**3** Compact base of hole with 50mm of aggregate. Lower ground Fix posts attached to instrument into hole (check instrument straight and level, and at correct height before filling with concrete)

**4** Fill holes with fast drying concrete to manufacturers specifications. If posts protrude above instrument they can be cut down

### Components:



M10x200mm  
BZP Bar  
X4



M10 BZP Nut  
X8

### Metric Conversion:

- 50mm/ 2"
- 250mm/ 10"
- 350mm/ 14"
- 600mm/ 24"
- 650mm/ 26"
- 1200mm/ 3ft 11 1/4"



**MADE IN BRITAIN**

BS EN 1176