

# Installation Instructions

## Surface Fixed

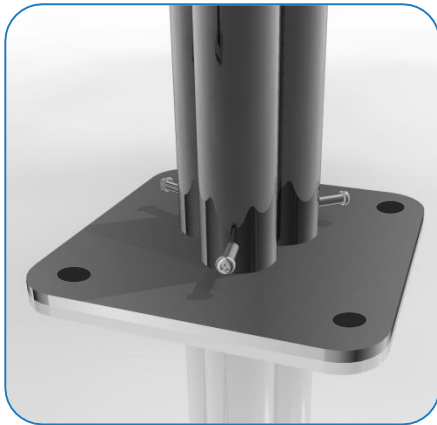
Babel Drum  
Page 1 of 2



Instrument  
Components:



Metric Conversion:  
850mm/ 33 15/32"  
855mm/ 33 21/32"  
1.5m/ 59"



Weight of heaviest part **17.5kg** (Large Babel Drum)  
Weight of heaviest part **13.4kg** (Small Babel Drum)

**1.** Unpack ground fixing legs  
3no.

**2.** Lay packaging out on floor  
or assemble on non-abrasive  
surface to prevent marking of  
polished stainless steel.

**3.** Align holes on legs to holes  
on surface fixing (opposite  
end to polished domes) and  
secure in place using 3no.  
M10 x 30mm Screws  
Tools required TX 45 Driver  
Bit)

**4.** Invert assembled frame so  
domed ends face upwards.

**5.** Place 8mm Hex Key  
supplied into hole in leg and  
lock into internal bolt.

**6.** Remove Black Cap  
opposite side of leg and  
keeping Hex Key in place,  
slide black polyurethane  
damper over bolt until flush  
with end of bolt. Repeat for  
other 2 legs

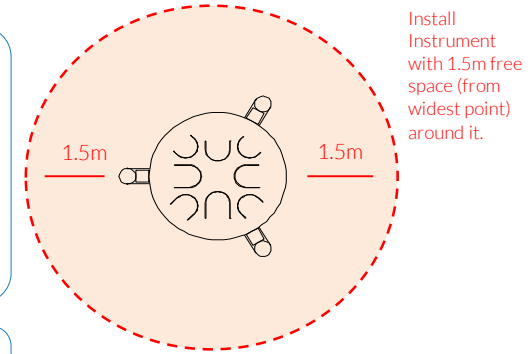
**7.** Unpack babel drum leaving  
black film in place to protect.

**8.** Align holes in side of babel  
drum with bolts on legs.

**9.** Using 8mm Hex Key screw  
bolts into drum to secure in  
place.  
Use thread locking solution  
All hole locations are laser cut  
for accuracy to ensure holes  
in drum align perfectly with  
legs.

**10.** Using TX40 driver  
provided secure M8 x 25mm  
security bolts into external  
holes in legs 3no. Use thread  
lock solution

**11.** Locate Babel Drum in  
desired location and mark  
holes to fix to desired surface.



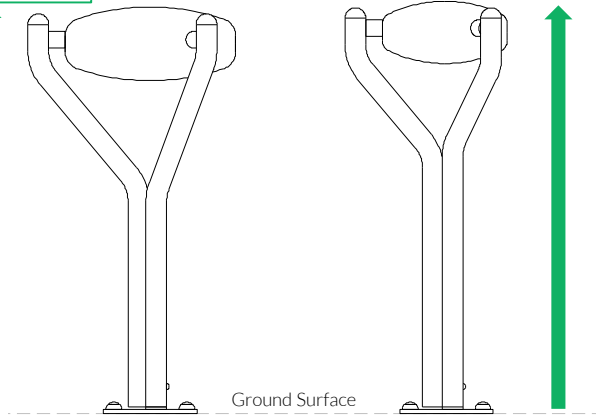
**12.** Fix to Surface using  
recommended ground  
anchors (**Ground Anchors are  
not supplied**)

**13.** Make sure all fixings are  
covered and secure using  
cover caps provided

850mm from Plate

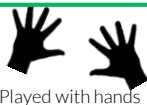
855mm from Plate

**CAUTION:** Drum  
surface can get hot  
in direct sunlight, if  
possible install in  
shaded areas.



Large 8 note

Small 6 note



Ground Fix  
Components:



**Ground Anchors  
not supplied**

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

22 Kg  
13.4 Kg

# Assembly Guide PPBDL-S



## Surface Fixed

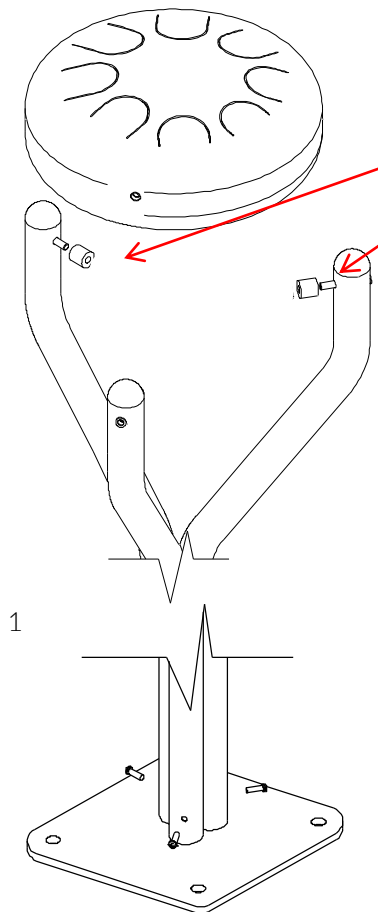
Babel Drum  
Page 2 of 2



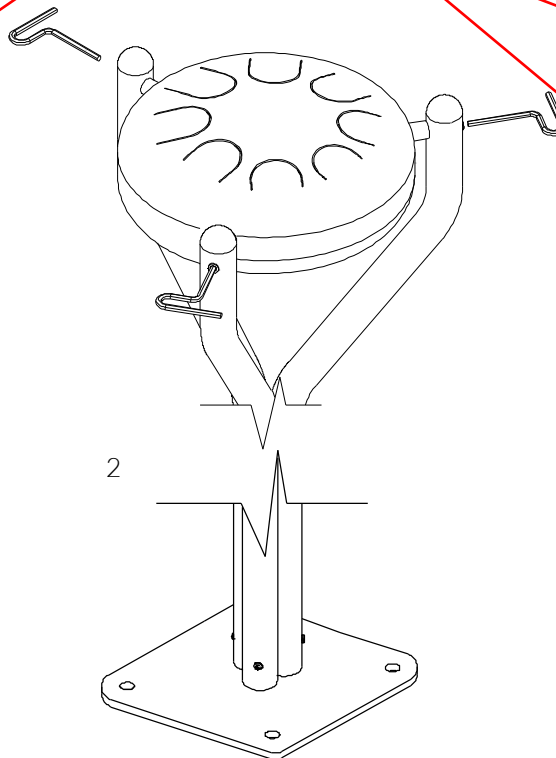
### Instrument Components:



Thread Lock Solution  
Required



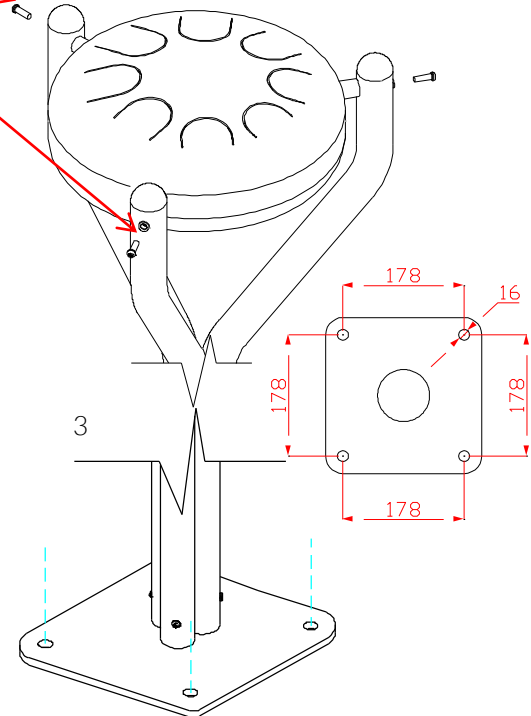
Locate the Surface fix Plate into the leg of the instrument.



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

Tools:

- TX 45 Driver Bit x1
- Hex T Key x1
- TX 40 Driver Bit x1

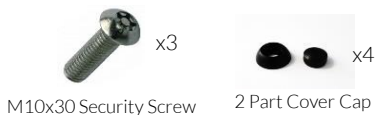


Fix Surface Plate to the ground surface **Ground Anchors Not provided** cover fixings with caps provided



Played with hands

### Ground Fix Components:



Ground Anchors  
not supplied

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

22 Kg  
13.4 Kg

# Installation Instructions

## Surface Fixed

Cajón  
Page 1 of 2



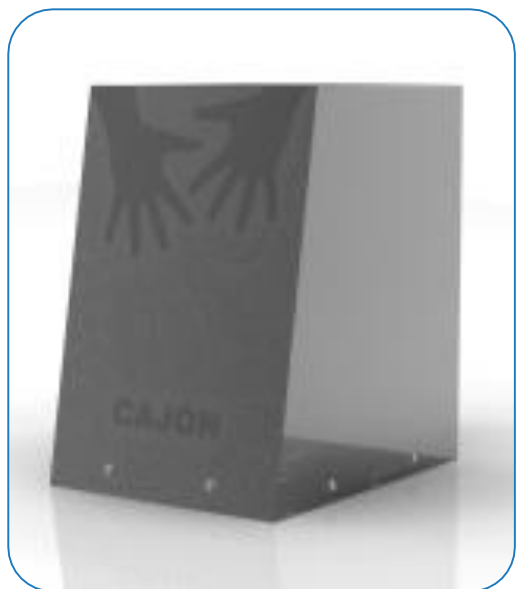
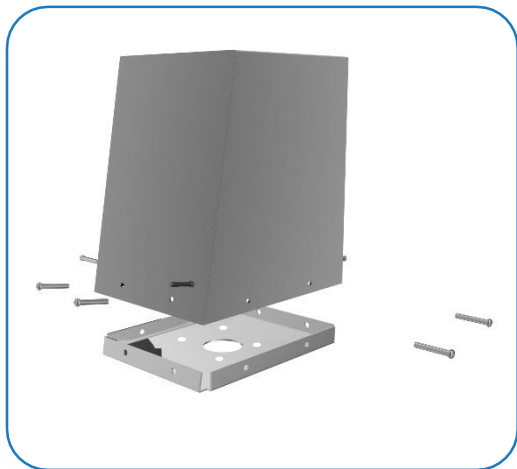
### Instrument Components:



x8

M8x25mm Pin Torx

Metric Conversion:  
200mm/ 8"  
400mm/ 16"  
450mm/ 18"  
1.5m/ 59"



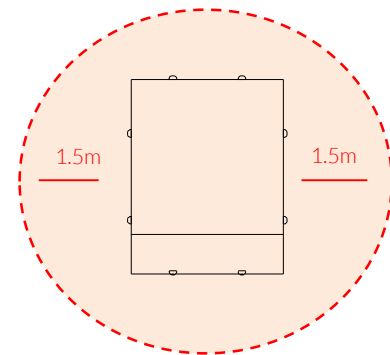
Weight of heaviest part 18kg (Cajón Drum)

**1. Locate Instrument** in desired location and mark holes to fix to desired surface.

**2. Fix to Ground Surface** through pre drilled holes in folded base using recommended ground anchors (**Ground Anchors are not supplied**)

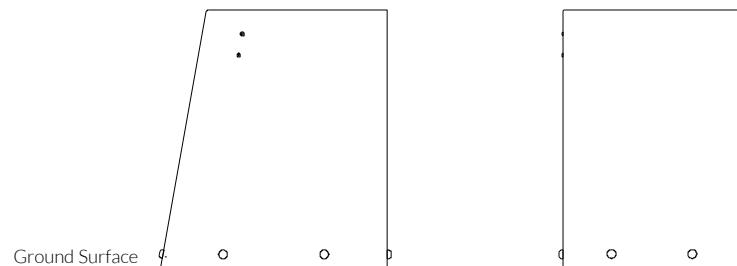
**3. Attach Cajón** to ground fix plate and leg using **M8x25mm security screws** provided using thread lock solution not supplied.

**4. Make sure all fixings secure** using cover caps provided



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

**CAUTION:** Drum surface can get hot in direct sunlight, if possible install in shaded areas.



Played with hands

Surface Fix Components:



x4

M10 Washers

**Ground Anchors not supplied**

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

20 Kg

# Assembly Guide Cajón



## Surface Fixed

Cajón  
Page 2 of 2



### Instrument Components:

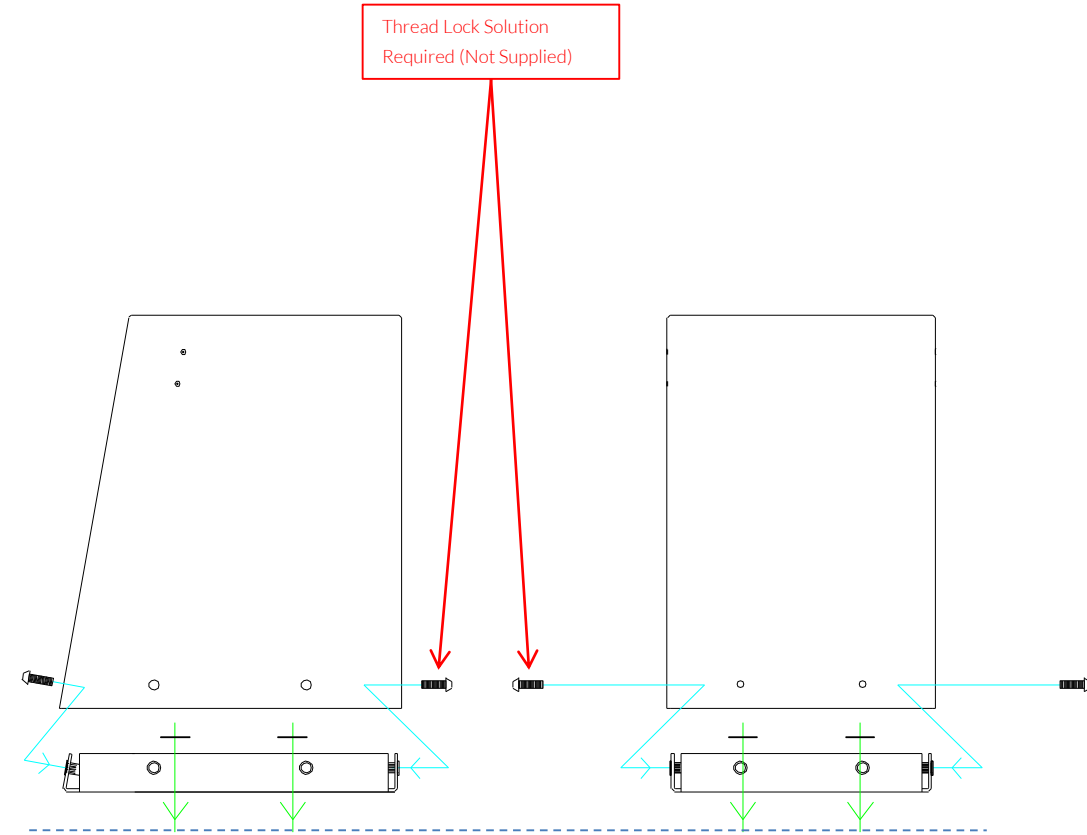


x8



M8x25mm Pin Torx

**CAUTION:** Drum surface can get hot in direct sunlight, if possible install in shaded areas.

Thread Lock Solution Required (Not Supplied)



### COMPONENTS LIST:

-  M8x25 Pin torx X8
-  M10x30 washer X4



Played with hands

Surface Fix Components:



x4

M10 Washers

Ground Anchors  
not supplied

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

20 Kg

# Installation Instructions



## Surface Fixed

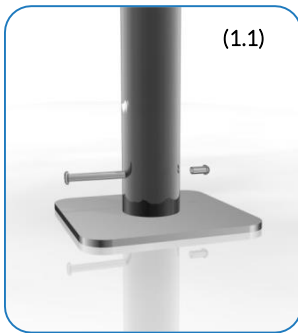
Emperor Chimes  
Page 1 of 2



Instrument Components:

Emperor Chimes are pre-assembled

Metric Conversion:  
100mm/ 4"  
1.5m/ 59"  
1785mm/ 70"  
2490mm/ 98"



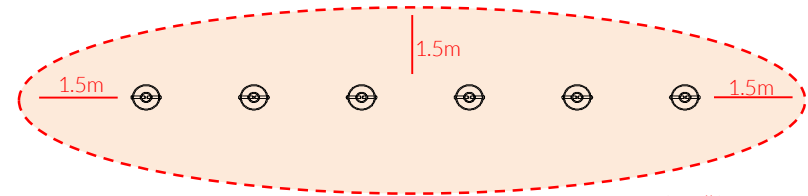
Weight of heaviest part 25kg (XL Chime)

1. Attach Surface Fixing plates to the base of each chime (1.1) (See Surface Fix Plate Installation Sheet)

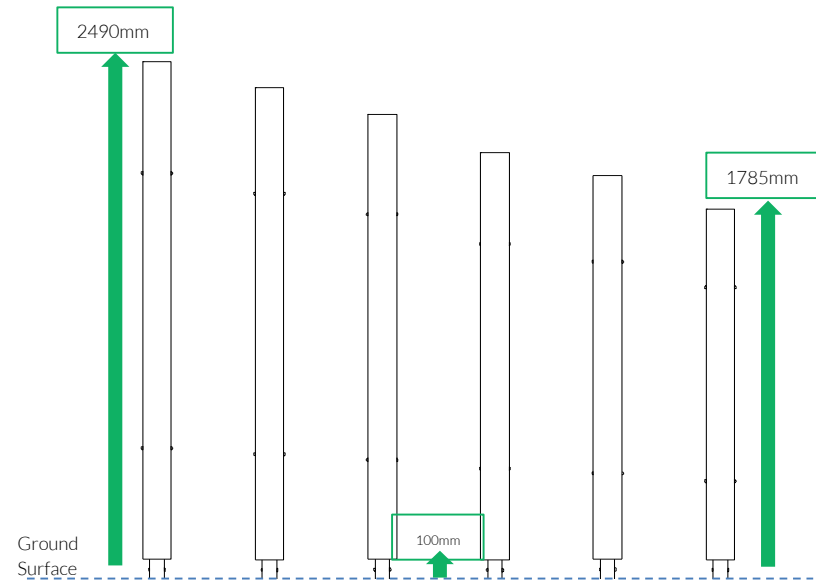
2. Locate Chimes to desired location and mark holes to fix to desired surface.

4. Fix to Surface using recommended ground anchors not supplied

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




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



Played with hands

Surface Fix Components:

 x6  
M10x50 Security Screw

 x6  
M10 Barrel Nut

 x24  
2 Part Cover Cap

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

117 Kg

# Surface Fix Plate Installation

Tools:

 x2  
TX 45 Driver Bit

Ground Fixed  
Emperor Chimes  
Page 2 of 2



Components:



x6

M10 Barrel Nut



x6

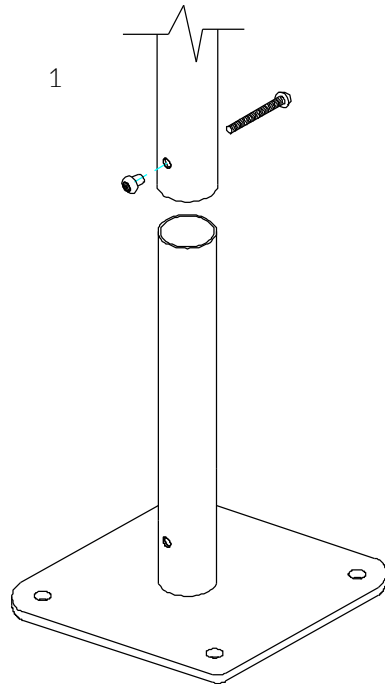
M10x50 Security Screw



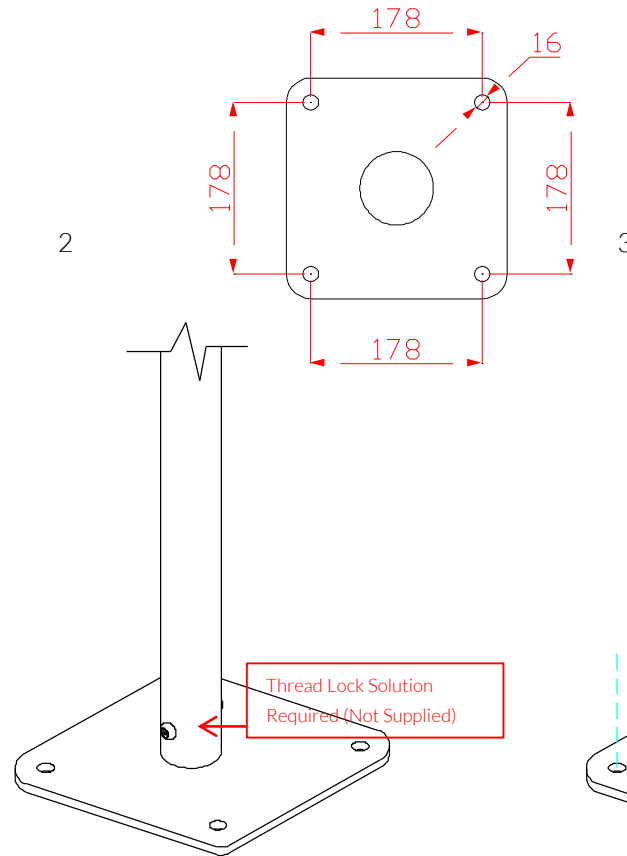
x24

2 Part Cover Cap

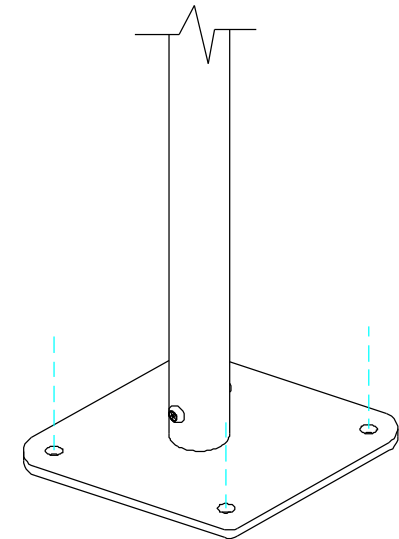
Thread Lock Solution  
Required (Not Supplied)



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.



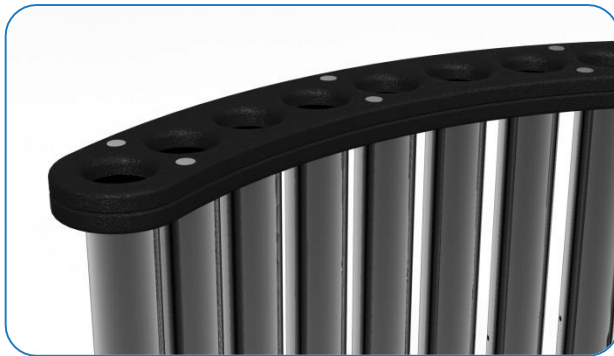
3  
Fix Surface Plate to the ground surface **Ground Anchors Not provided** cover fixings with caps provided

Repeat Parts 1-3 for all 6 chimes

# Installation Instructions

## Surface Fixed

Handpipes  
Page 1 of 3



Weight of heaviest part **20kg** (Handpipes)

Metric  
Conversion:  
250mm/ 10"  
400mm/ 16"  
905mm/ 35"  
1.5m/ 59"

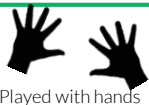
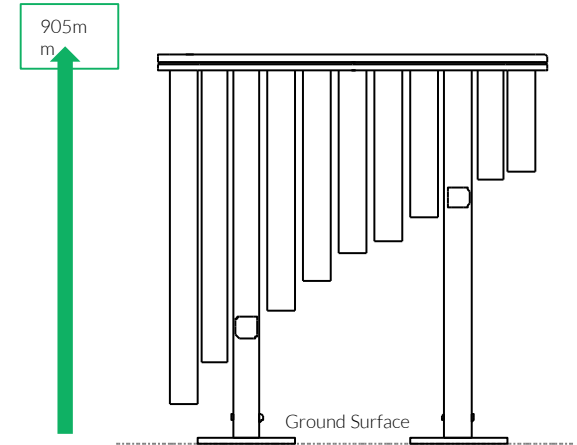
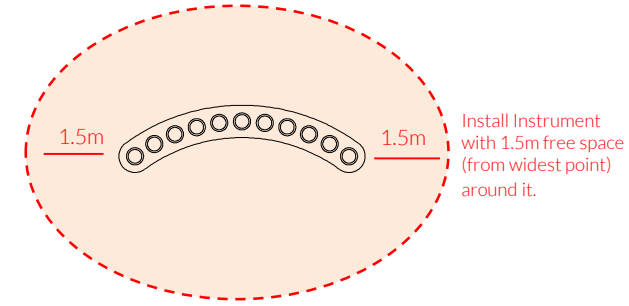
1. Handpipes will arrive on site assembled, Surface Fixings will need to be installed **(1.1)** (See Assembly Guide)

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

3. Locate Instrument in desired location and mark holes to fix to desired surface.

4. Fix to Surface using recommended ground anchors not supplied

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



Surface Fix Components:

M10x50 Security Screw x2  
M10 Barrel Nut x2  
2 Part Cover Cap x8

**Ground Anchors not supplied**

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

25 Kg

# Assembly Guide PPHAND

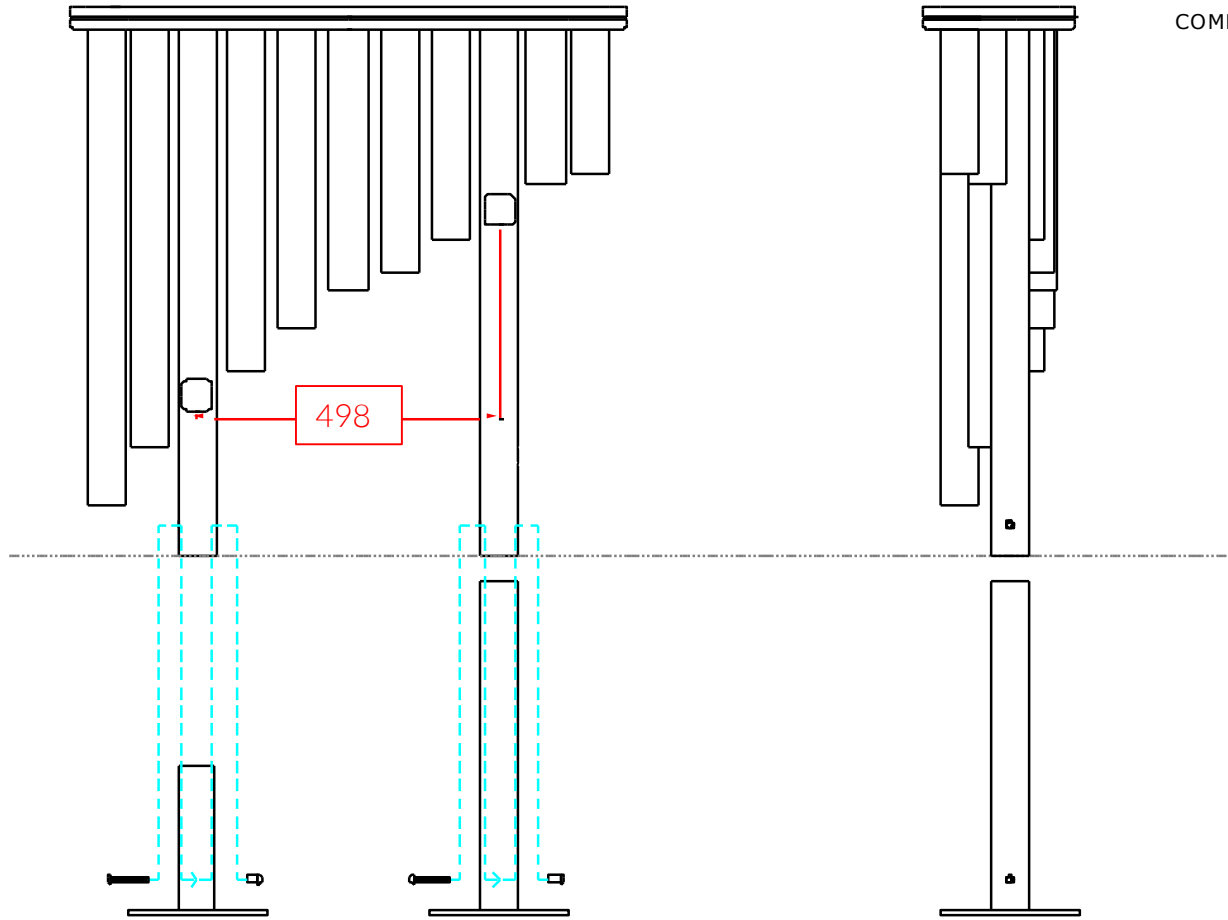
## Surface Fixed

Handpipes  
Page 2 of 3





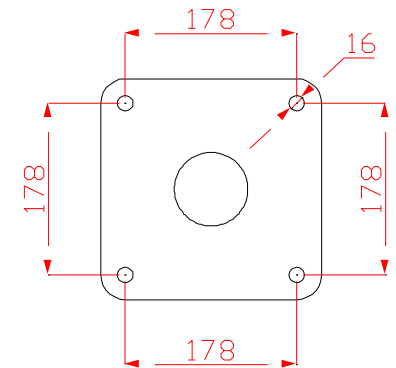
Instrument  
Components:

Instrument assembled






### COMPONENTS LIST:

-  M10x50 Security Screw X2
-  M10 Barrel Nut X2



Played with hands

Surface Fix  
Components:

-  x2
-  x2
-  x8

Ground Anchors  
not supplied

Spares available from  
[www.musical-play.com](http://www.musical-play.com) or  
from your local distributor

25 Kg

Thread Lock Solution  
Required (Not Supplied)



# Surface Fix Post Installation

Tools:

 x2  
TX 45 Driver Bit

## Surface Fixed

Handpipes  
Page 3 of 3



### Components:

 x2

M10 Barrel Nut

 x2

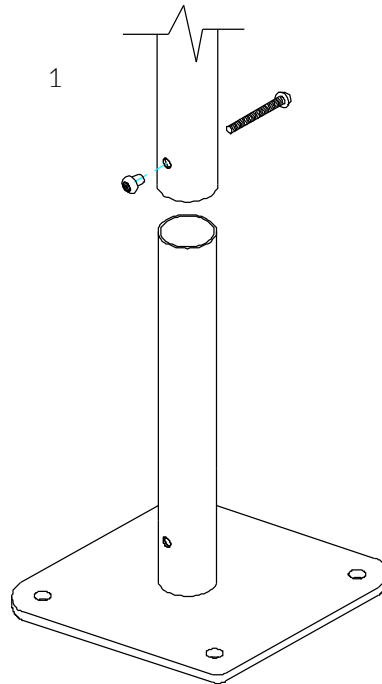
M10x50 Security Screw

 x8

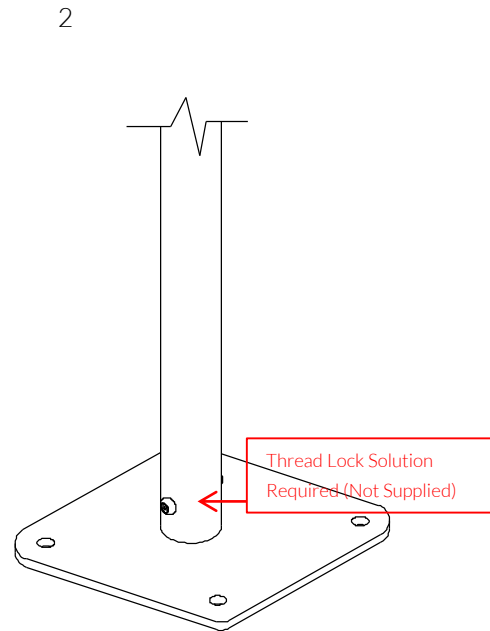
2 Part Cover Cap

Thread Lock Solution  
Required (Not Supplied)

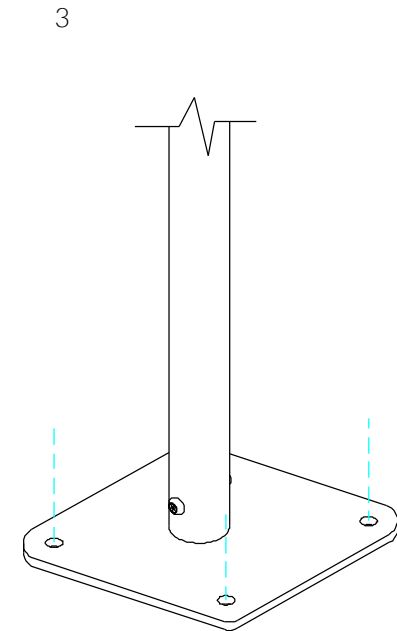
Metric  
Conversion:  
50mm/ 2"  
250mm/ 10"  
350mm/ 14"  
400mm/ 16"  
450mm/ 18"



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



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



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

Repeat Parts 1-3 for both legs