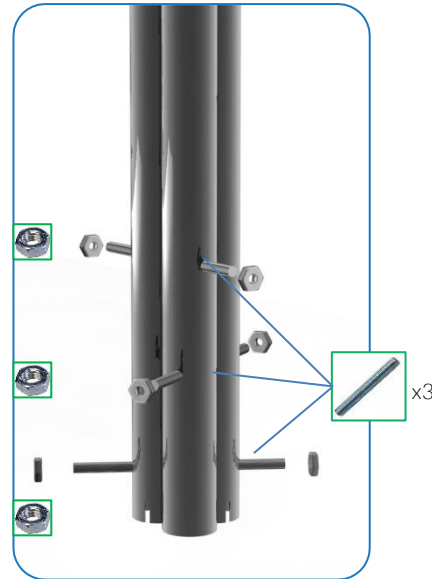


# Installation Instructions

Ground Fixed  
Harmony Flowers  
Page 1 of 4



Weight of heaviest part **5Kg** (Large Flower)

Metric Conversion:  
400mm/ 16"  
1100mm/ 43"  
1.5m/ 59"

**1.** Lay packaging out on floor and clear workspace with non-abrasive surface for assembly to prevent marking of polished stainless steel.

**2.** Unpack ground fixing extensions.

**3.** Cluster extensions together with M10 tapped holes facing outward and ground fixing holes aligned (**See Page 3**). Insert M10x200mm threaded bars into ground fixing holes and secure loosely with M10 BZP nuts.

**4.** Unpack Flowers and posts.

**5.** Pair Flowers with their respective posts, and assemble each Flower onto it's post (**See Page 2**).

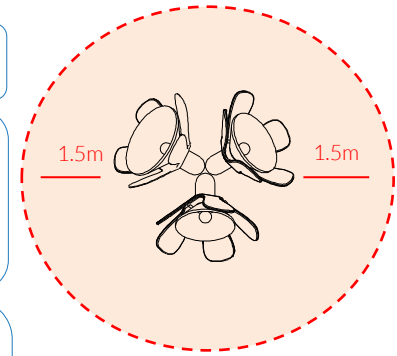
**6.** Sleeve each post over an extension (clustered) and secure with an M10x30 Screw, ensure their orientation and configuration is correct before tightening.

**7.** Excavate a hole for the frame **250mm diameter, tapering down to 350mm, 450 deep** in desired location upon decision from customer.

**2.** Fill bottom 50mm of hole with compressed aggregate.

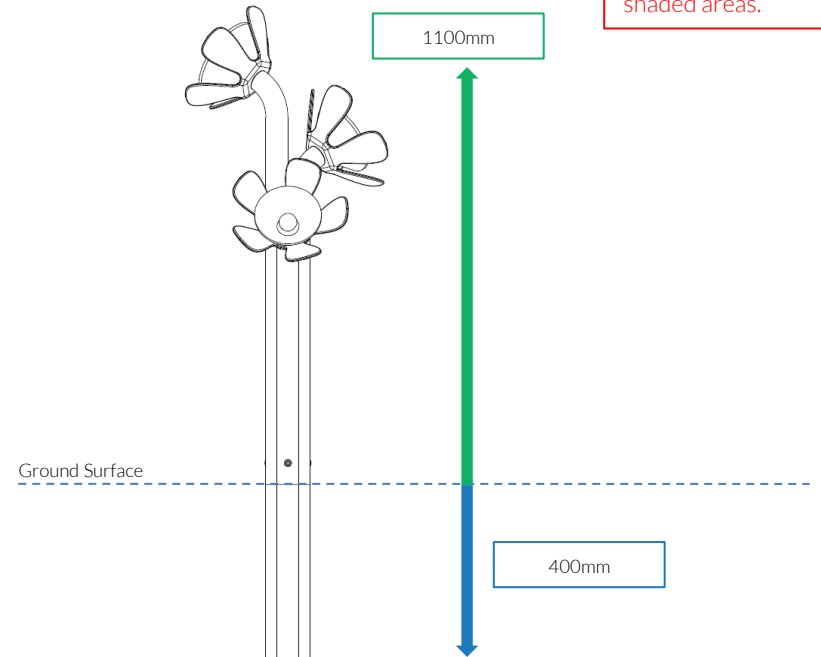
**9.** Locate (lower) frame into hole making sure that the flowers are level and upright. **Do not bury the bolt and barrel nut holes.**

**10.** Once happy with location of the Flowers, **fill hole using rapid hardening concrete**. Be sure to compact concrete around legs and leave to dry according to manufactures guidelines.



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

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

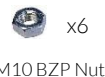


Small Beaters X3

Ground Fix Components:



x3  
M10x200 Threaded bar



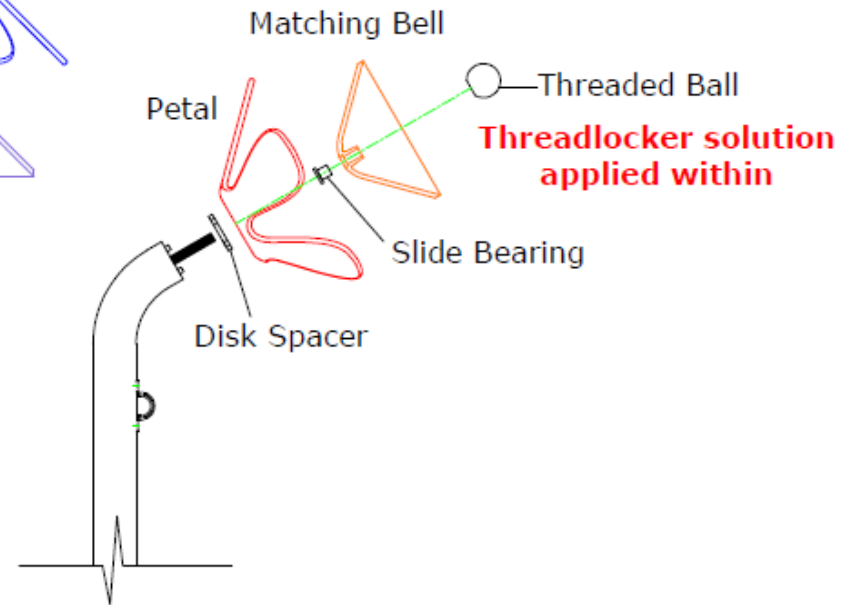
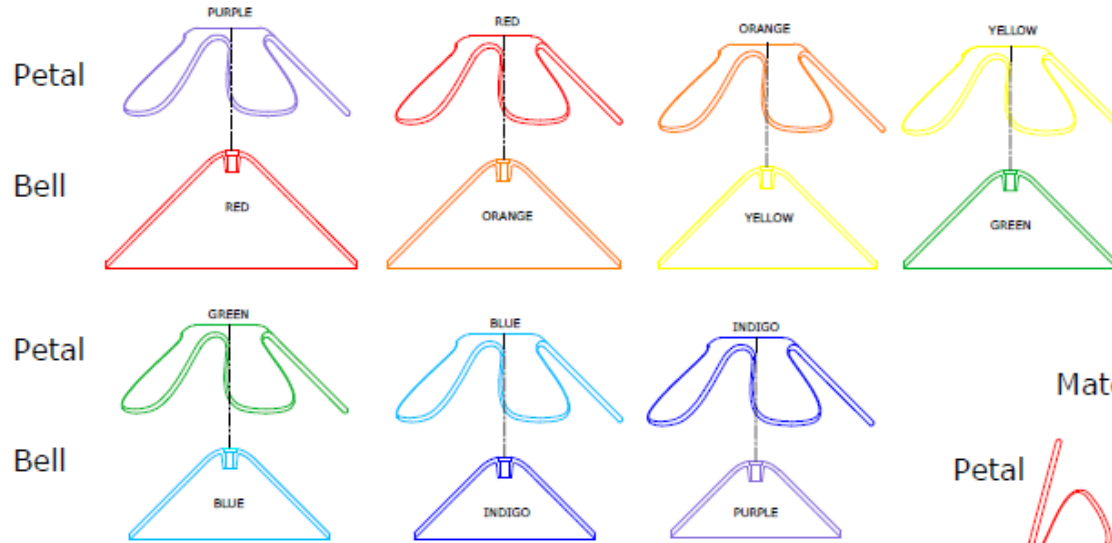
x6  
M10 BZP Nut



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

15 Kg

## PETAL & BELL COLOUR COMBINATIONS



Ground Fixed  
Harmony Flowers  
Page 2 of 4



Components:



Small  
Beaters X3



Tools:  
 x1  
 TX 45 Driver Bit

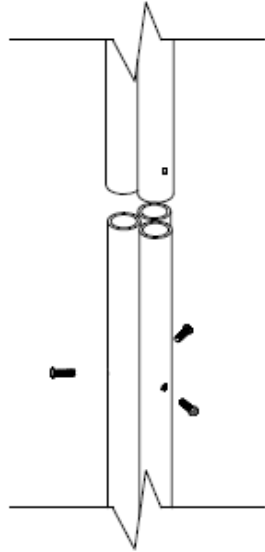
Ground Fixed  
 Harmony Flowers  
 Page 3 of 4



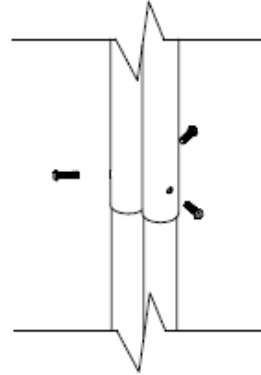
Components:



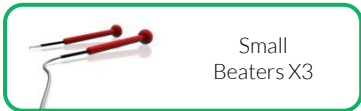
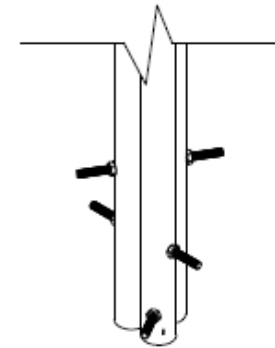
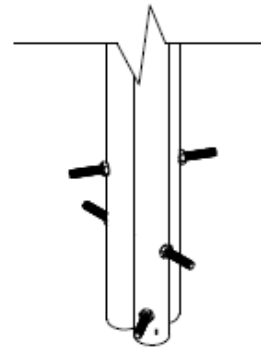
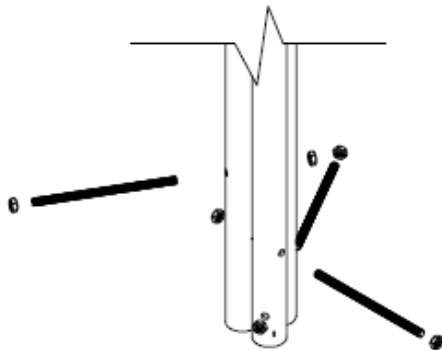
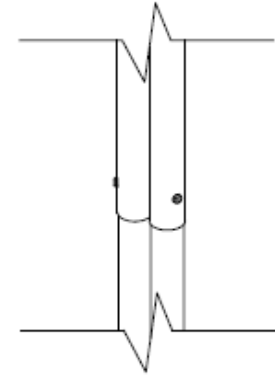
1.



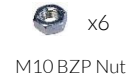
2.



3.



Ground Fix  
 Components:



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

15 Kg

# Ground Fix Installation

Foundations should not present a hazard. These foundations are recommended as a guide, for more information on foundation details for various surface see Part 1 of BS EN 1176.

## Ground Fixed Harmony Flowers Page 4 of 4

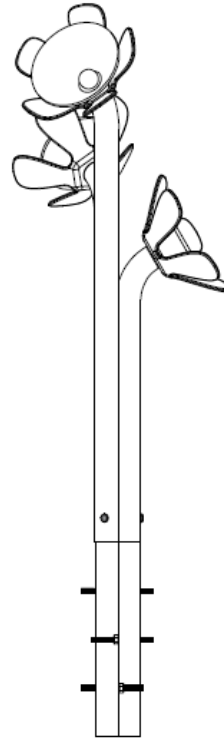


### Ground Fix Components:

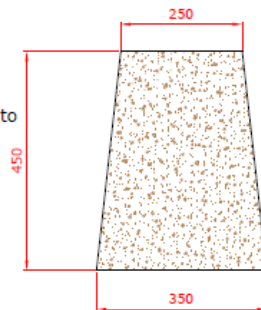
-  x3
- M10x200 Threaded Bar
-  x6
- M10 BZP Nut

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

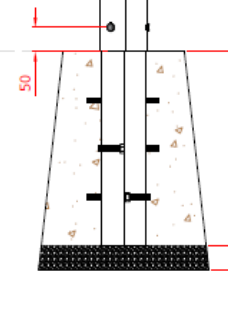
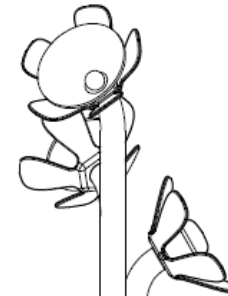
1. Excavate a hole with a 250mm diameter tapering down to 350mm diameter and 450mm depth.



If Flower needs to be positioned lower a deeper hole can be excavated.



2. Compact base of hole with 50mm of aggregate. Lower ground Fix post attached to instrument into hole (check instrument straight and level before filling with concrete), ensuring 50mm of clearance between the ground and the bolt & barrel nut holes.



3. Fill hole with fast drying concrete to manufacturers specifications.

