

Installation Instructions

Ground Fixed

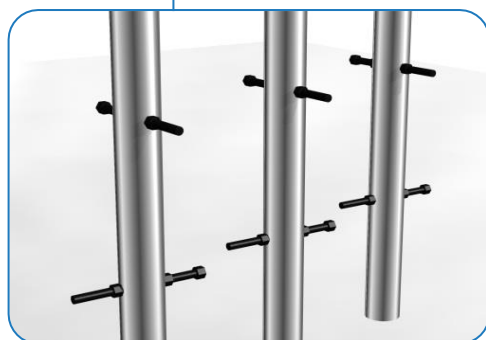
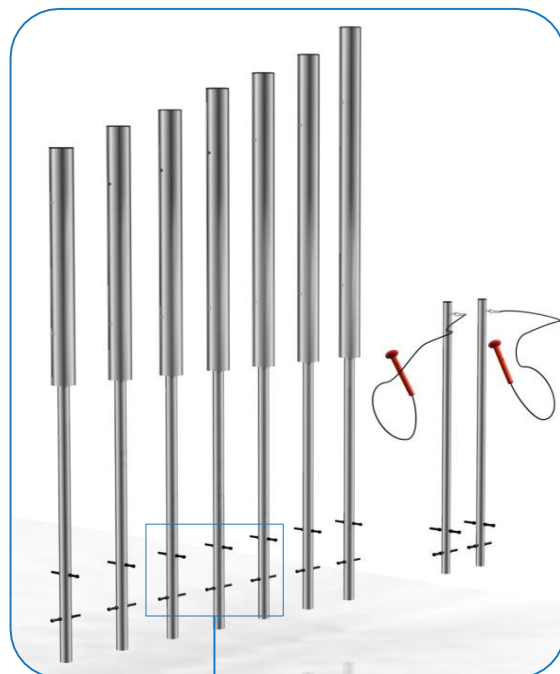
Tubular Bells
Page 1 of 2



Instrument
Components:

Tubular Bells
are pre-
assembled

Metric Conversion:
250mm/ 10"
400mm/ 16"
500mm/ 19 11/16"
1.5m/ 59"
2152mm/ 84 23/32"



Weight of heaviest part **10kg** (XXL Bell)

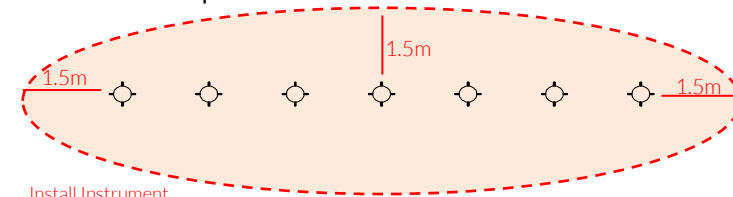
1. Using M10 nuts and 200mm bolts supplied locate through pre drilled holes and secure bolts in place to support in ground pole in concrete. **2 bolts per leg** at 90 degree angles.

2. Excavate 7 holes for Tubular Bells 250mm diameter by 500mm deep. 2 further holes will be needed for the beater poles according to layout of Bells at 250mm diameter and 400mm deep.

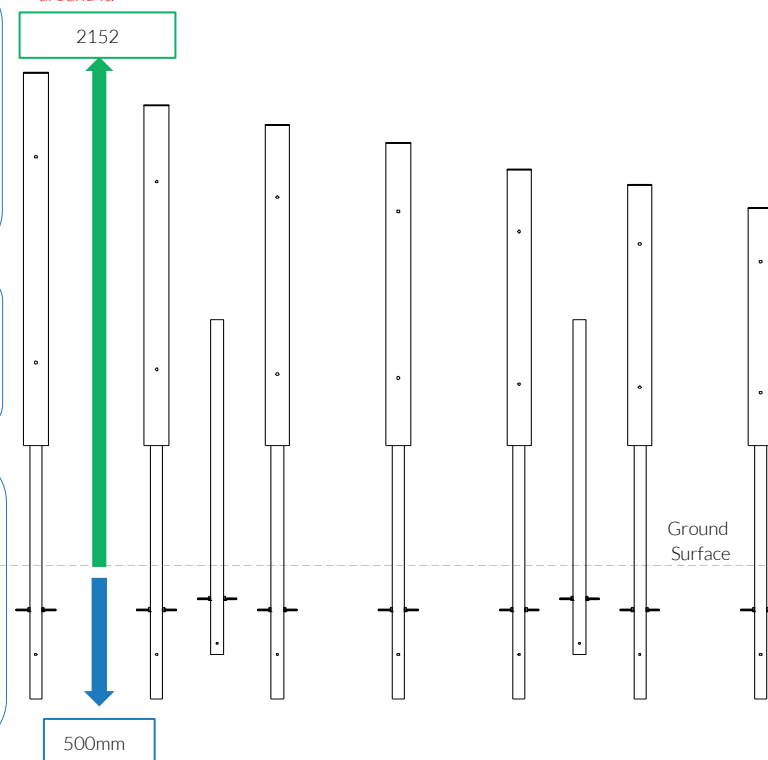
3. Locate (lower) legs into holes making sure they are vertical and level prior to concreting in place.

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

In ground fixing 500mm for each chime and 400mm for beater poles



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



Pair Large Red
Beaters X1

Ground Fix
Components:

x14
M10x200
Threaded Bar

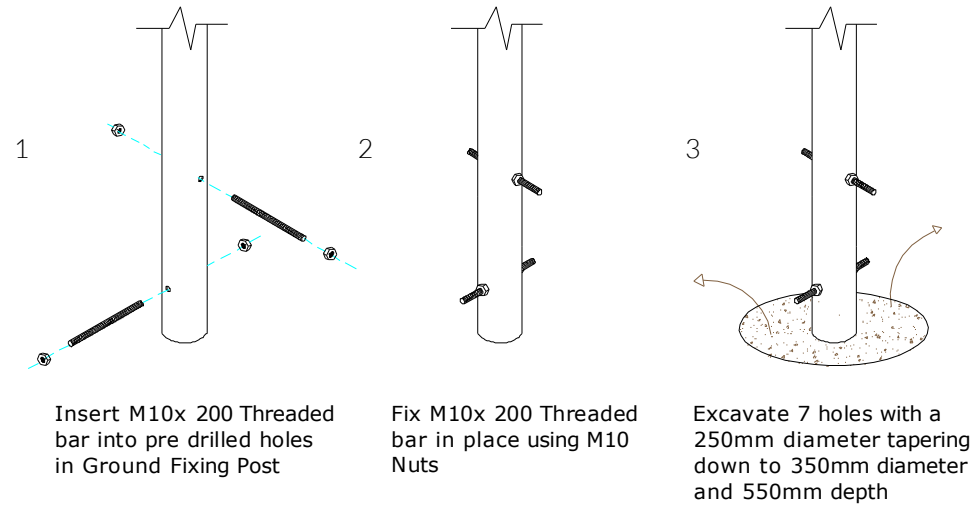
x28
M10 Nut



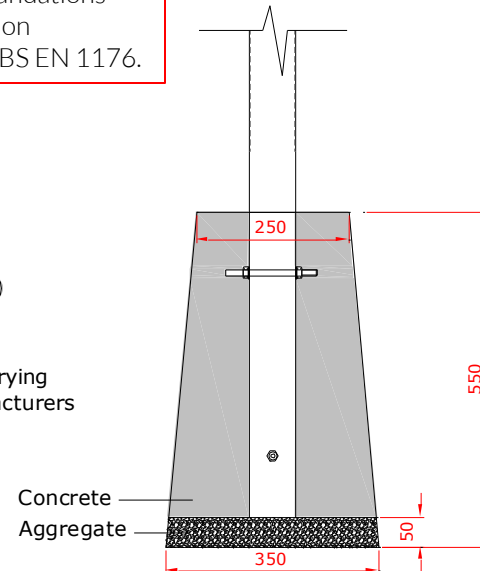
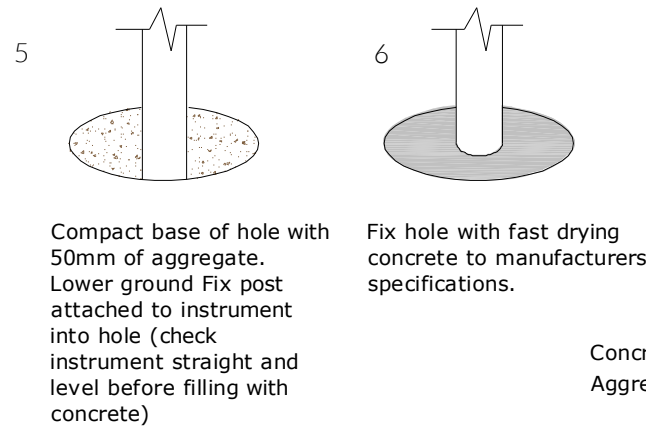
Spares available from
percussionplay.com or from your
local distributor

59 Kg

Ground Fix Post 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.



500mm max depth 7x Tubular Bells
400mm max depth 2X Beater Poles



Components:



Metric Conversion:
50mm/ 2"
250mm/ 10"
350mm/ 14"
400mm/ 16"
450mm/ 18"
500mm/ 19 11/16"
550mm/ 21 21/32"