

Installation Instructions

Ground Fixed Rainbow Trio Metallophone Page 1 of 3



Weight of heaviest part 7kg (Metallophone)

1. Attach the steel legs to the base of the instrument with the M8 Nyloc Nuts and 2 part security caps. **(1.1)** (See Assembly Guide)

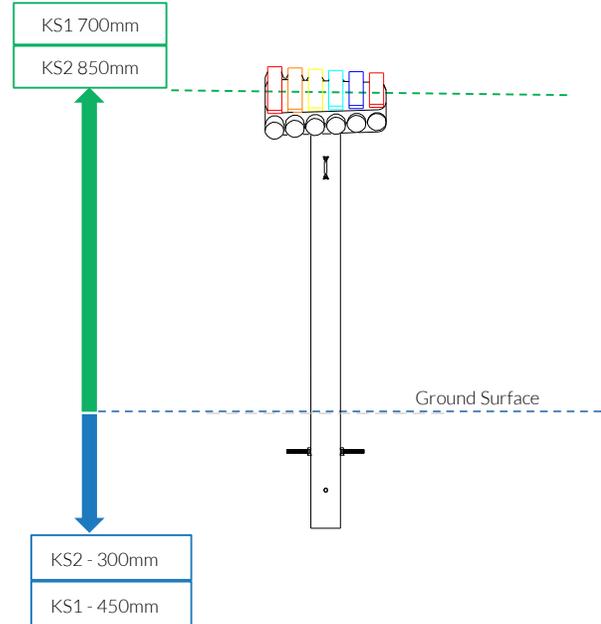
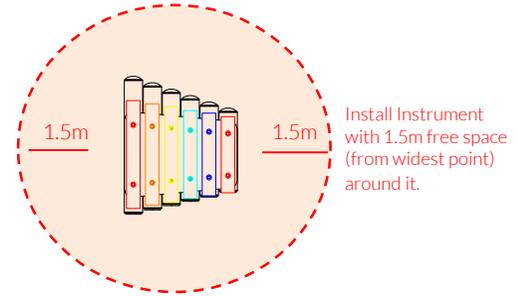
2. Attach Ground Fixing posts to legs **(1.2)** (See Ground Fix Post Installation Sheet)

3. Excavate 1 hole for the Steel legs **250mm diameter by 350-500mm deep** depending on Key stage, in desired location upon decision from customer.

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

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

6. Attach the 1 pair of beater to the saddle strap on the leg. **(1.3)**



Instrument Components:



x4

M8x20 Security Screw



x2

M6x20 Security Screw



x4

2 Part Cover

Cap



x1

M6 Saddle Strap

Metric
Conversion:
250mm/ 10"
300mm/ 12"
450mm/ 18"
700mm/ 28"
850mm/ 33"
1.5m/ 59"



Pair Small Red Beaters X1

Ground Fix Components:



x2

M10x200 Bolt



x4

M10 Nut

Spares available from
www.musical-play.com or
from your local distributor

19.5 Kg

Assembly Guide PPSANS

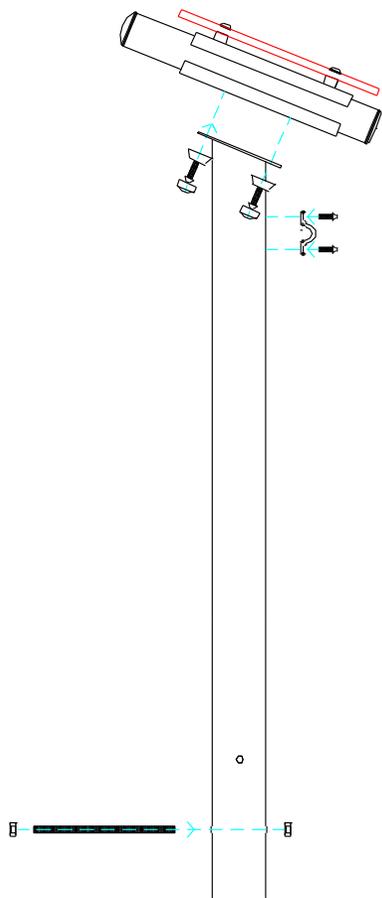


Ground Fixed
Rainbow Trio
Metallophone
Page 2 of 3

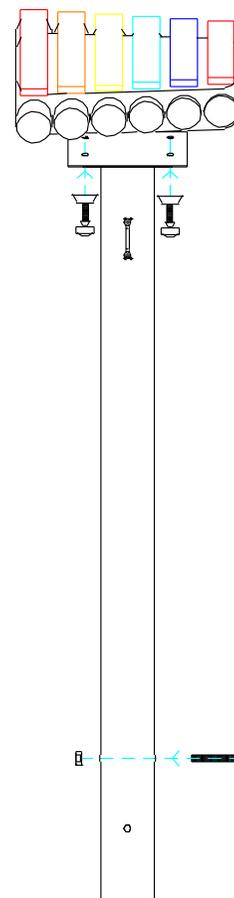


Instrument
Components:

-  x4
M8x20 Security Screw
-  x2
M6x20 Security Screw
-  x4
2 Part Cover
Cap
-  x1
M6 Saddle Strap



PPRMET SIDE



PPRMET FRONT

Tools:

-  x1
-  x1

COMPONENTS LIST:

-  2 Part Cover Cap X4
-  M8x20 Pin torx X4
-  M10 Nut X4
-  M10x200 Threaded Bar X2
-  Saddle Strap X1
-  M6x20 Pin torx X2



Pair Small Red
Beaters X1

Ground Fix
Components:

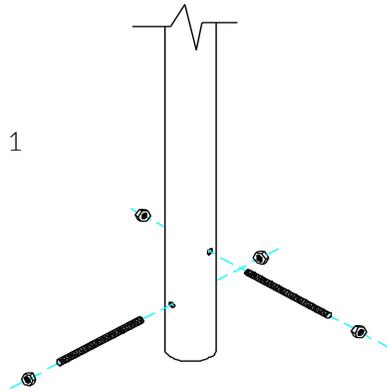
-  x2
-  x4

Spares available from
www.musical-play.com or
from your local distributor

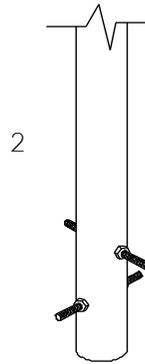
19.5 Kg

Ground Fix Post Installation

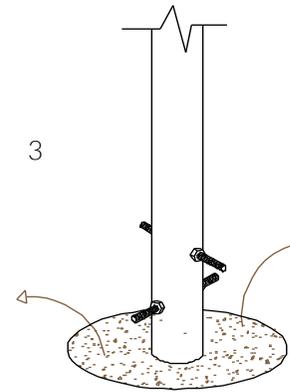
Ground Fixed
Rainbow Trio
Metallophone
Page 3 of 3



1
Insert M10x 200 Threaded bar into pre drilled holes in Ground Fixing Post

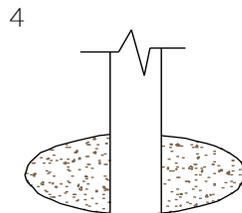


2
Fix M10x 200 Threaded bar in place using M10 Nuts



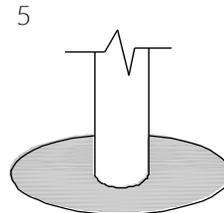
3
Excavate a hole with a 250mm diameter tapering down to 350mm diameter and 350mm depth

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

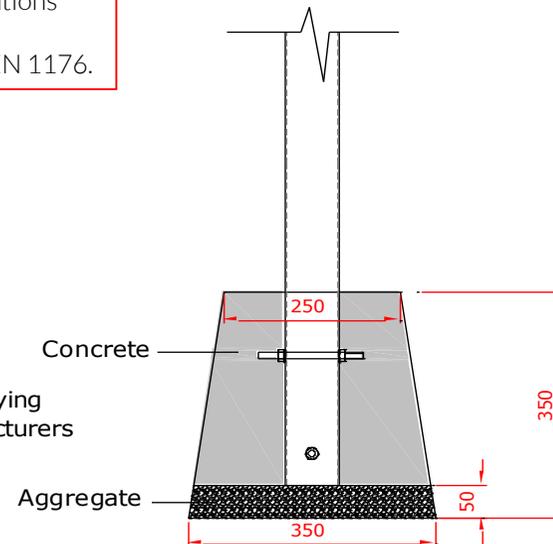


4
Compact base of hole with 50mm of aggregate. Lower ground Fix post attached of instrument into hole (check instrument straight and level before filling with concrete)

300mm min depth



5
Fill hole with fast drying concrete to manufacturers specifications.



Components:

 x2
M10x200 Bolt

 x4
M10 Nut

Metric Conversion:

50mm/ 2"
250mm/ 10"
300mm/ 12"
350mm/ 14"
400mm/ 16"
450mm/ 18"