

Ground Fixed



Instrument Components:



x8

M8 Nyloc Nut



x4

M6x20 Security Screw



2 Part Cover

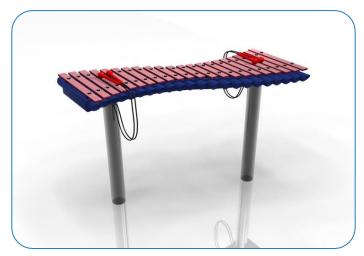


M6 Saddle Strap

Metric Conversion: 250mm/10" 400mm/153/4" 550mm/21 21/32" 700mm/279/16" 850mm/33

BS EN 1176

Installation Instructions







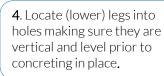


Weight of heaviest part 14kg (Duo)

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)

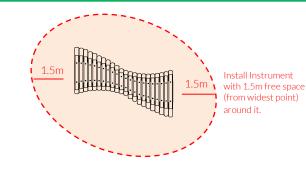
2. Attach Ground Fixing posts to legs(1.2) (See Ground Fix Post Installation Sheet)

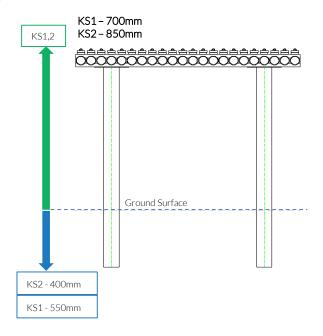




5. Once happy with location of the Instrument, fill holes using rapid hardening concrete. Be sure to compact concrete around legs and leave to dry according to manufactures guidelines.

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







Ground Fix Components:









Ground Fixed Duo



Instrument Components:

s x8

M8 Nyloc Nut

No.

M6x20 Security Screw



2 Part Cover

Cap __

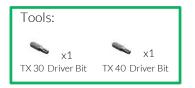
X2

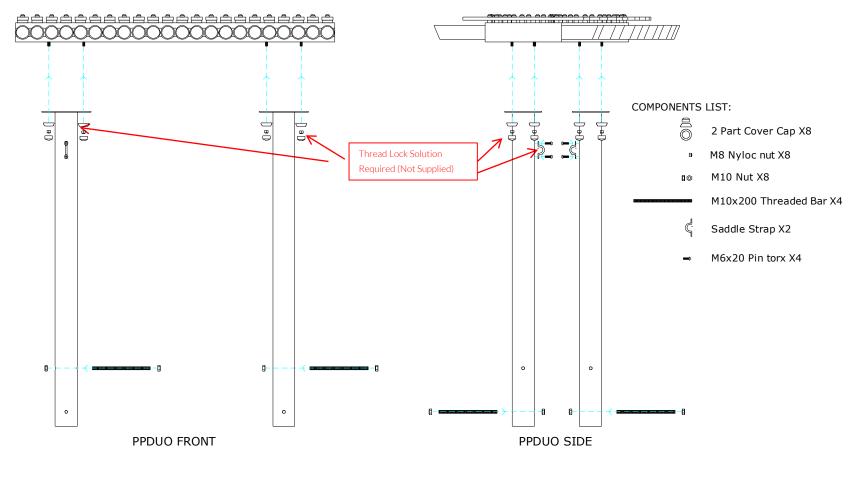
M6 Saddle Strap

Thread Lock Solution Required (Not Supplied)



Assembly Guide PPDUO













Ground Fixed

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Components:



M10x200 Bolt



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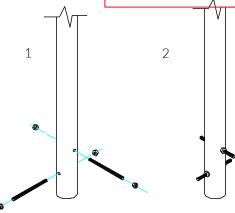
M10 Nut

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



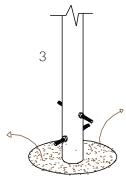
Ground Fix Post Installation

Foundations should not present a hazard. These foundations are recommended as a guide, for more information on foundation details for various surface see Part 7 of BS EN 1176.

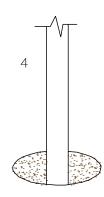


Insert M10x 150 Threaded bar into pre drilled holes in Ground Fixing Post

Fix M10x 200 Threaded bar in place using M10 Nuts

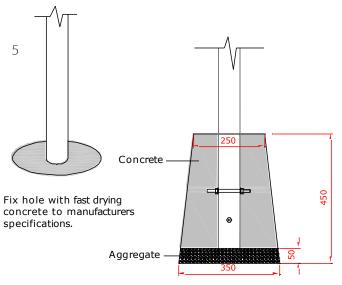


Excavate 6 holes with a 250mm diameter tapering down to 350mm diameter and 450mm depth



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)

400mm min depth



Duplicate points 1-5. Duo requires 2 Ground Fix Posts