




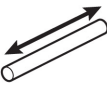




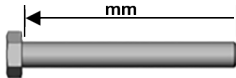


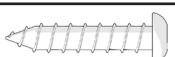
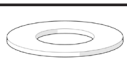
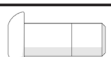





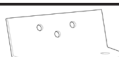


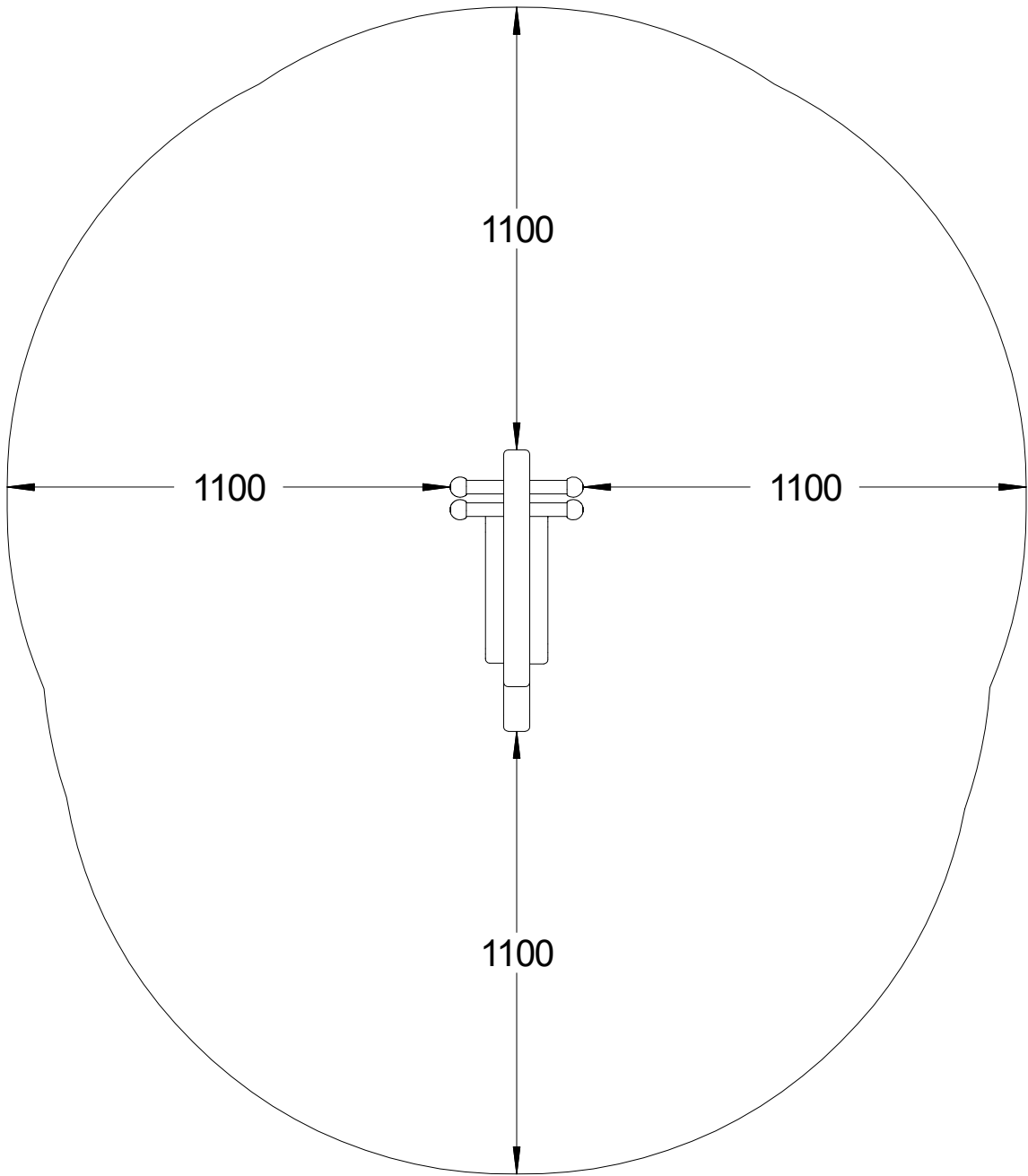
Unit Specification			
 Equipment Dimensions	0.70m x 0.33m x 0.60m	 FHF	
	0.55m		
 Overall Weight	14.76kg	 Heaviest Part	
	8.4kg		
 Largest Part	0.70m x 0.16m x 0.40m	 Longest Part	
	0.70m		
 Concrete Required	0.15m ³	 Construction Space	
	2.50m x 2.20m x 3.10m		
 Manpower Required	1	 Estimated Time	
	3		
 Bolt length measured as diagram.			

Components

Common Parts List			
Part	Qty	Image	Description
SPR100	2		Timber Springer Handle
SPR920	1		Spring Assembly
F070	4		M10 X 50mm Security Coach Screw
F121	4		M10 S/S Washer 21mm
F494	4		M10 x 25mm Security Bolt Inc. Lock Patch
F608	4		City Springer Ball
F806	2		M10 x 40mm CSK Security Bolt Inc. Lock Patch
Additional Parts List - Sheep			
SPR121	1		Timber Sheep Springer Subassembly
Additional Parts List - Turtle			
SPR122	1		Timber Turtle Springer Subassembly
Additional Parts List - Elephant			
SPR123	1		Timber Elephant Springer Subassembly

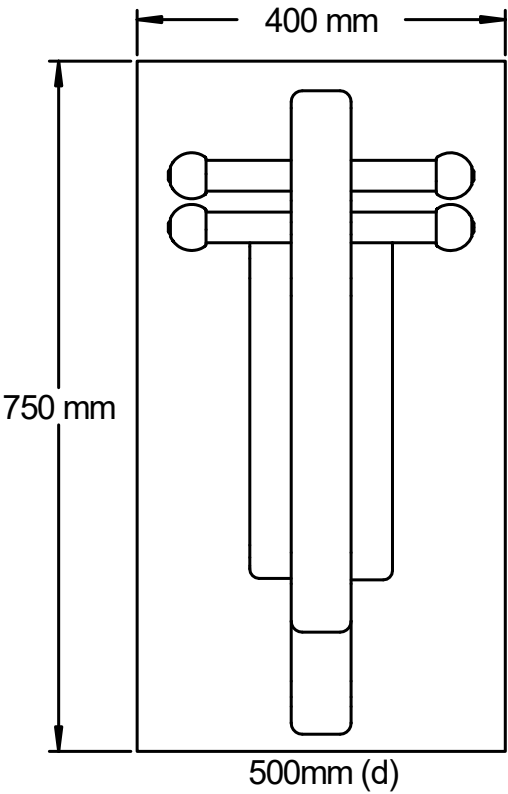
Surface Fixed Additional Parts List			
Part	Qty	Image	Description
SPRX5	2		Surface Fix Plate

BS EN 1176 Impact Area



Surfacing Specification	
Finished Gradient	1 in 20 max
Free Height of Fall	0.55m
BS-EN1176 Impact Area	6.10m2
Impact Area Perimeter	9.0m2
Loosefill Area	14.4m2
Loosefill Area Perimeter	13.90m

Standard Foundation Plan





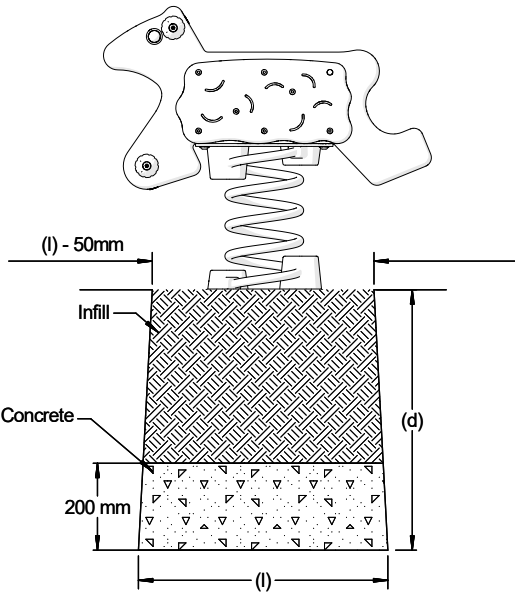
Concrete Required

0.00m³

Minimum Concrete Specification: C16/20 (20 N/mm² min. compressive strength)
Recommended Mix: 1 part cement/ 2 part sand/ 4 part stone.

NOT TO SCALE

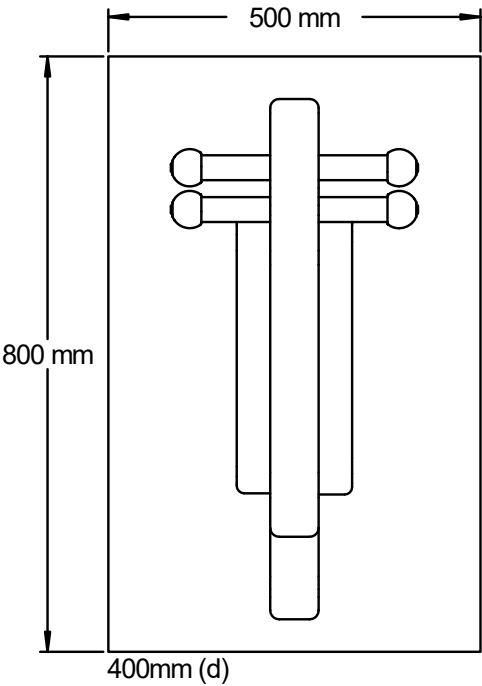
Standard Foundation Detail



NOT TO SCALE

NOTE: All holes must taper out from hole width at top of hole (as shown) to give maximum stability. In loose or sandy ground all hole width dimensions should be increase by approximately 50%.

Surface Fixed Foundation Plan



0.00m³

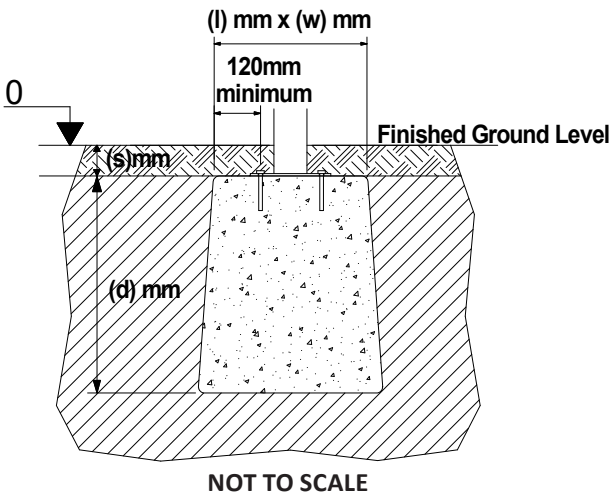
Nominal Surfacing Depth (s) = 30mm
Allowance 30mm — 60mm

Foundations MUST be level, separate foundation MUST be level with each other. (maximum gradient 1 in 500) Minimum Concrete Specification: C20/25 (20 N/mm² min. compressive strength).

Jukebox+ Range: Maximum calculated compressive load [7kN] per foundation and tensile load [2kN] per fixing.
Module specific loading figures to assess existing concrete foundations are available on request.

Playdale’s surface fix system has been designed for use with an Resin/Adhesive Anchor system using appropriate threaded stud/rod and Anti-Vibration Nut.

Where a concrete slab is preferred over individual plinths/foundations the depth (d) can be significantly reduced.
All Plates and fixings should be covered appropriately as not to cause impact or trip hazard.



NOTE: All holes must taper out from hole width at top of hole (as shown) to give maximum stability. In loose or sandy ground all hole width dimensions should be increase by approximately 50%.

01

SPR121 or SPR122 or SPR123	1
SPR100A	2
F806	2

F806

SPR100A

SPR121 - Sheep
SPR122 - Turtle
SPR123 - Elephant

F806

02

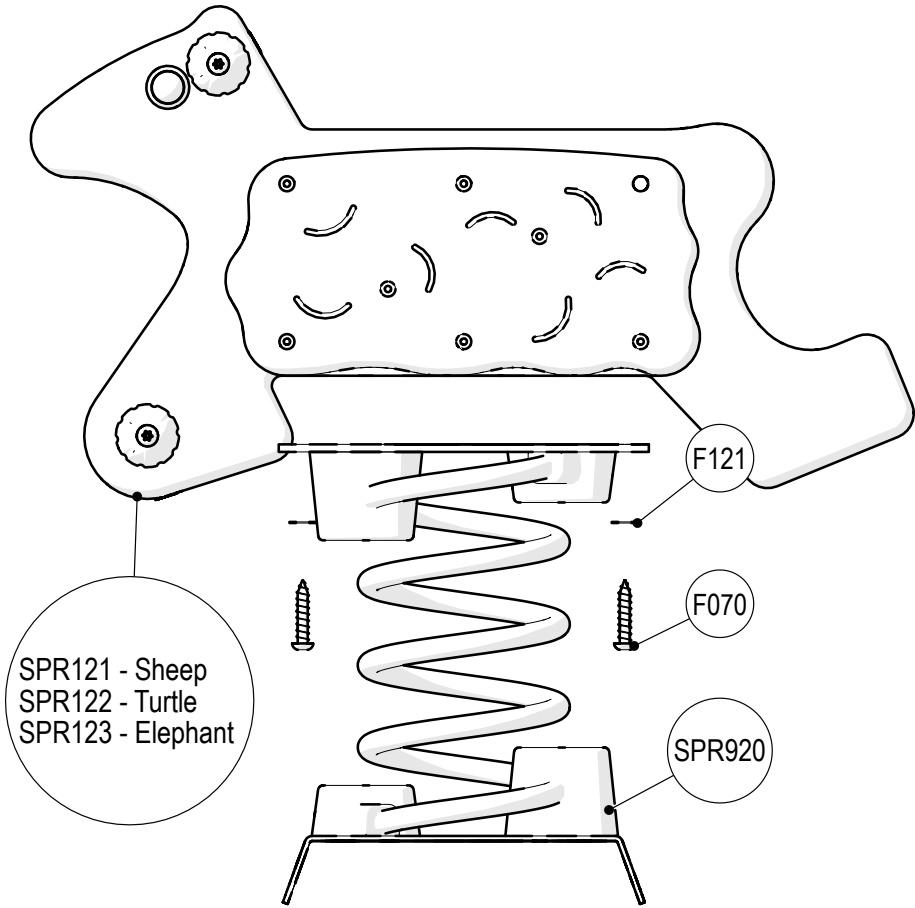
F608	4
F494	4

F608

F494

03

SPR121 or SPR122 or SPR123	1
F121	4
F070	4
SPR290	1



04

