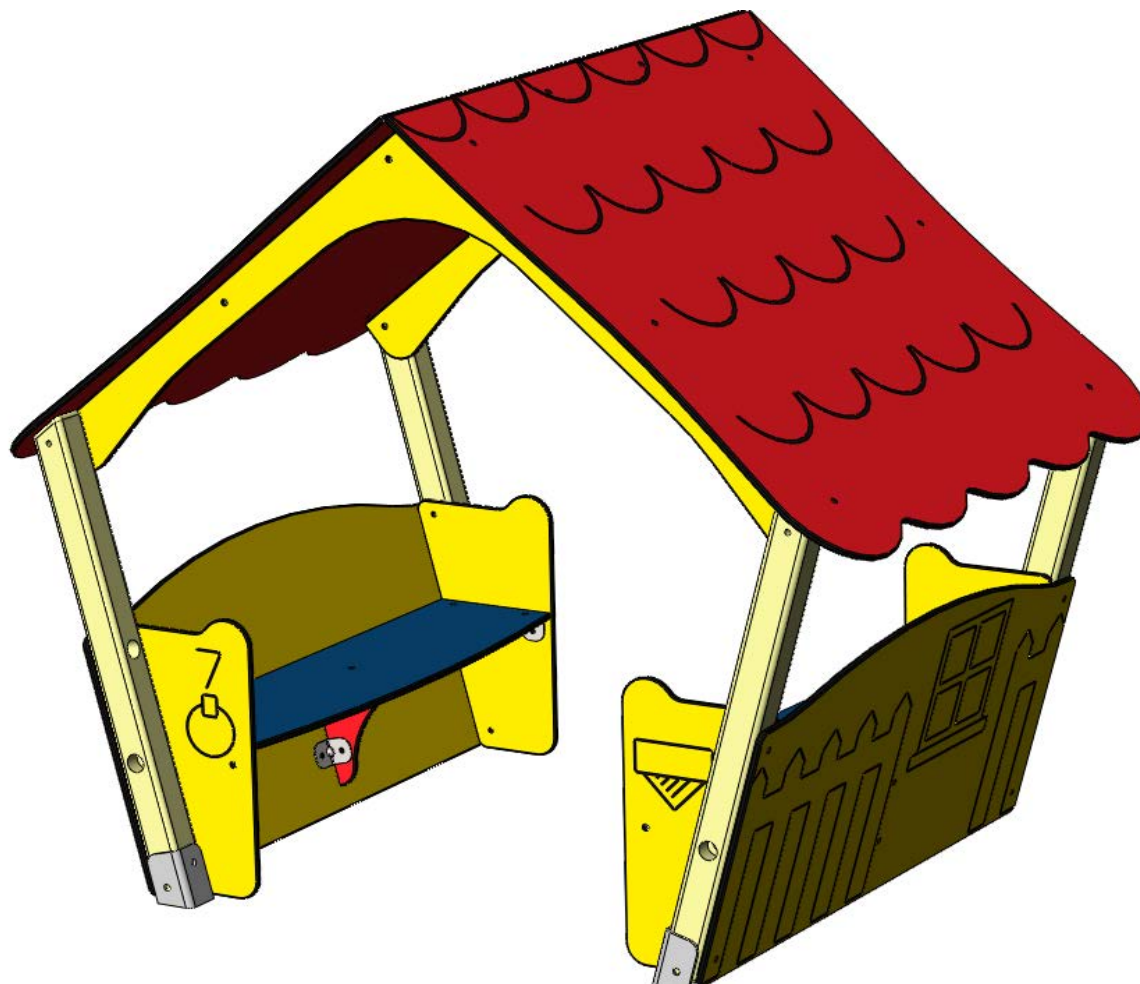
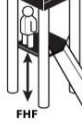
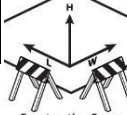
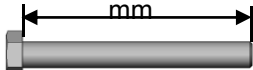




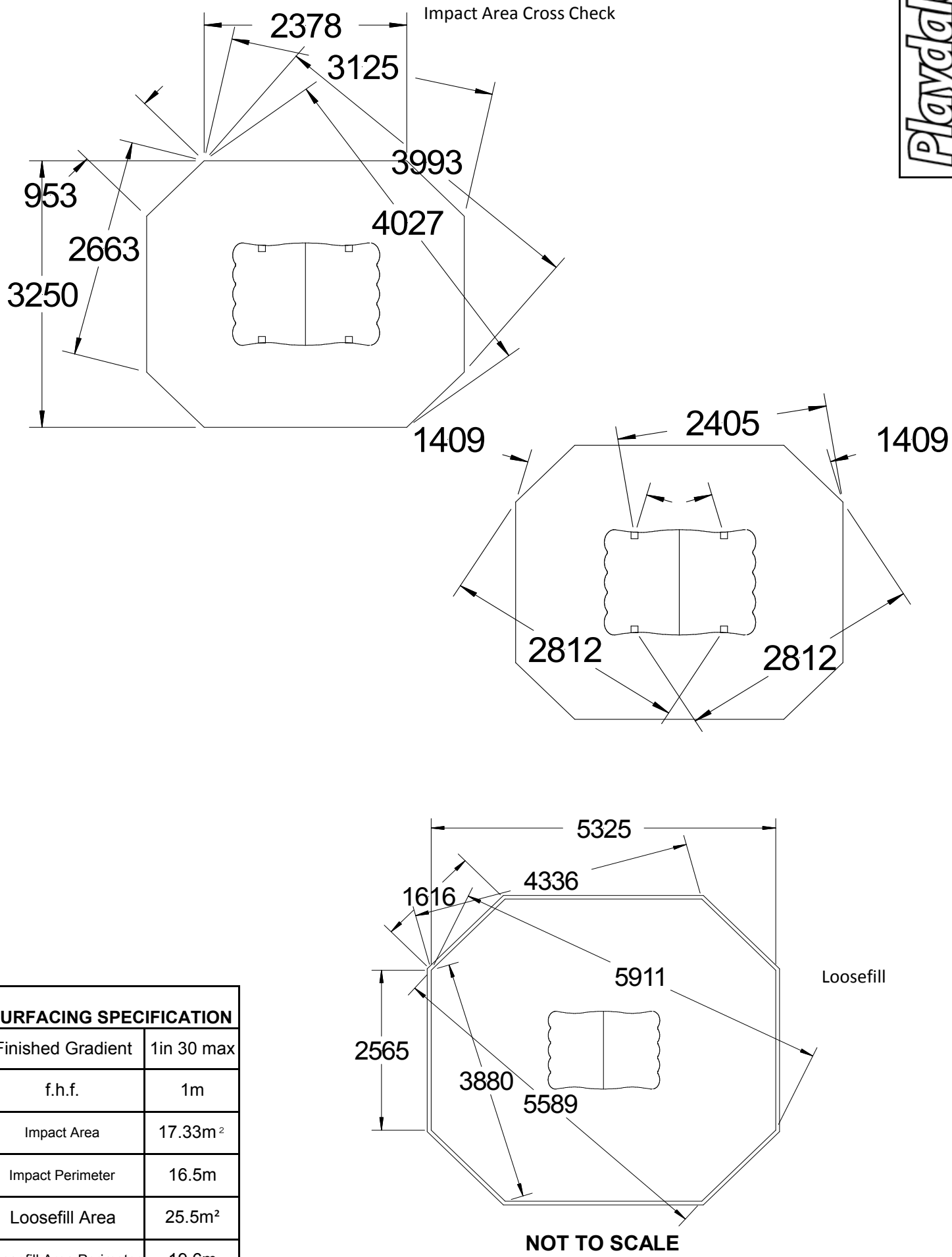
COMMON PARTS LIST

Part	Qty	Image	Description
PHS03	2		Front RH Panel
PHS04	2		Front LH Panel
PHS05	2		Side Panel
PHS06	2		Seat Panel
PHS07	2		Seat Support
PHS08	2		Roof Panel
PHS09	2		Roof Trim
PHS14	2		Bracket Welded 100 deg
PHS15	2		Vertical Timber LH
PHS16	2		Vertical Timber RH
KT/PHS/1/S	1	Kitting Playhouse 1	
BR02	26		90 degree Bracket
F002	48		M10 x 30mm Coach Bolt
F009	4		M10 x 100mm Coach Bolt

UNIT SPECIFICATION

 Equipment Dimensions	1.8m x 1.3m x 1.5m	 FHf
	n/a	
 Overall Weight	114kg	 Heaviest Part
	23kg (PHS08.)	
 Largest Part	1.2m x 1.1m x 0.012m (PHS08.)	 Longest Part
	1.3m (PHS10.)	
 Concrete Required	0.2m ³	 Construction Space
	5.5m x 5.0m x 2.8m	
 Manpower Required	2	 Estimated Time
	3	
 Bolt length measured as diagram.		

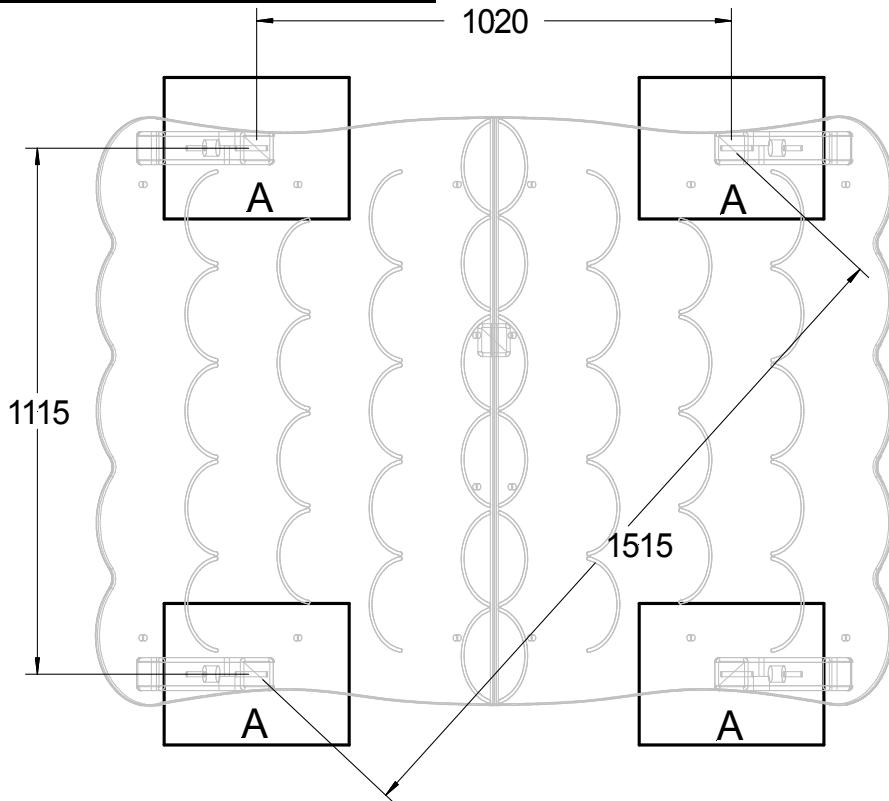
INSTALLATION INSTRUCTION				Playhouse		Ref No. PHS/S		Iss No. 02		Playdale
F019	4		M10 x 70mm Coach Bolt							
F070	12		M10 x 50mm Security Coach							
F023	4		M10 X 105 Coach Bolt							
F085	4		M10 x 80 HT Coach Bolt							
F110	70		M10 Washer 21mm O/D	ADDITIONAL STEEL GROUND FIXED PARTS LIST						
F112	12		M12 Washer 32mm O/D							
F137	65		M10 Nylock Nut	PHS18	2		Ground Bracket Leg LH			
F600A	12		Counterbore Washer	PHS19	2		Ground Bracket Leg RH			
F600B	12		Counterbore Plug	PHS20	1		Ground Bracket Leg Table			
F601A	58		Dome Cap Washer	F029	1		M10 x 95mm HT Coach Bolt			
F601B	58		Dome Cap	ADDITIONAL SURFACE FIXED PARTS LIST						
F603	8		Plastic Washer							
				Part	Qty	Image	Description			
				SG52	2		LH Surface Fixed Bracket			
				SG53	2		RH Surface Fixed Bracket			
				SG54	1		Table Leg Surface Fix Bracket			
				F043	1		M10 x 100mm HT Coach Bolt			
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SURFACING SPECIFICATION	
Finished Gradient	1in 30 max
f.h.f.	1m
Impact Area	17.33m ²
Impact Perimeter	16.5m
Loosefill Area	25.5m ²
Loosefill Area Perimeter	19.6m



Standard Foundation Plan



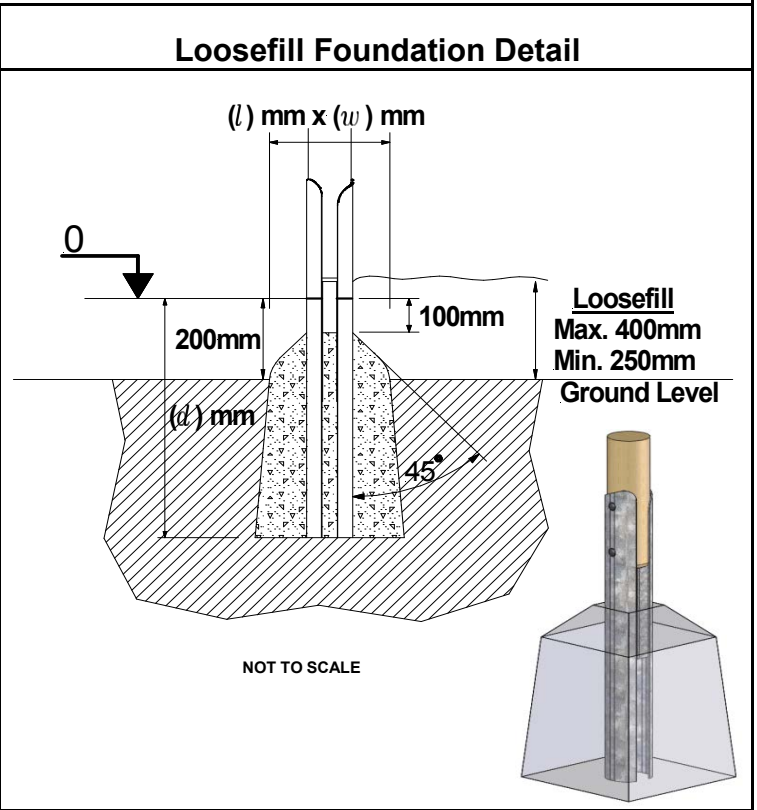
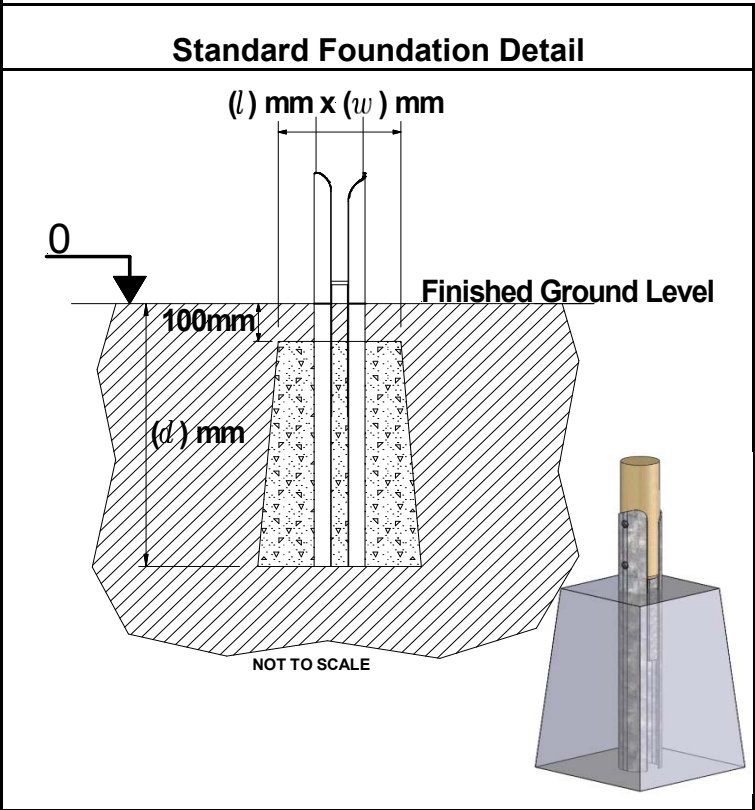
Foundation Holes Dimensions in mm

	Width (w)	Length (l)	Depth (d)
A	400	300	500

0.28m³

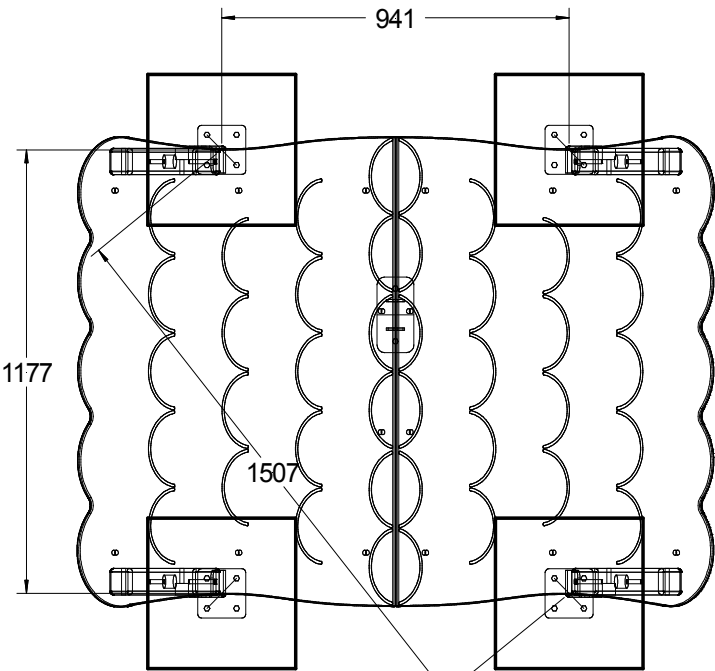
Minimum Concrete Specification: C16/20 (20 N/mm² min. compressive strength)
Recommended Mix: 1 part cement/ 2 part sand/ 4 part stone.

NOT TO SCALE





Surface Fixed Foundation Detail



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

Foundation Holes Dimensions in mm



Concrete Required

0.22m³

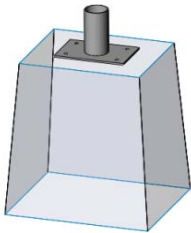
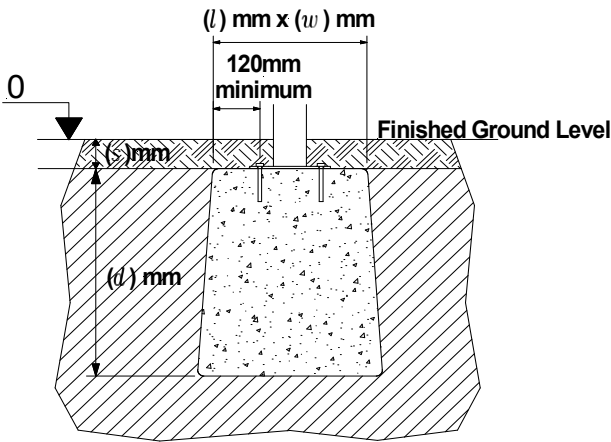
	Width (w)	Length (l)	Depth (d)
HOLES	400	400	300

Minimum Concrete Specification: C20/25 (20 N/mm² min. compressive strength)
Recommended Mix: 1 part cement/ 2 part sand/ 4 part stone.

NOT TO SCALE

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)
Vertical loading pattern to assess existing concrete foundations available on request.
Playdale's surface fix system has been designed for use with an M12 Resin/Adhesive Anchor system
[Recommended Load (Tensile) 15kN minimum] using appropriate threaded stud/rod and Anti-Vibration Nut.
All Plates and fixings should be covered appropriately as not to cause impact or trip hazard

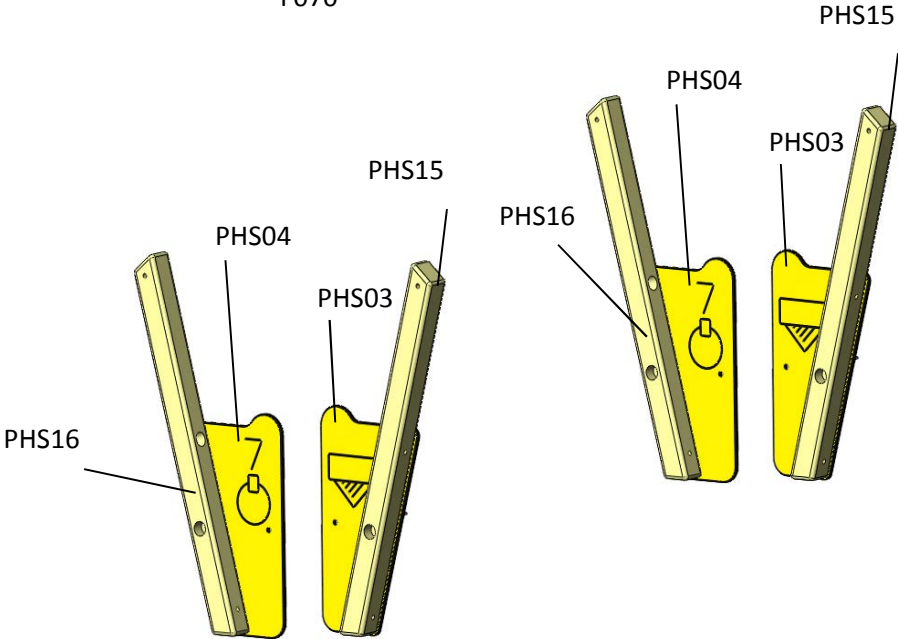
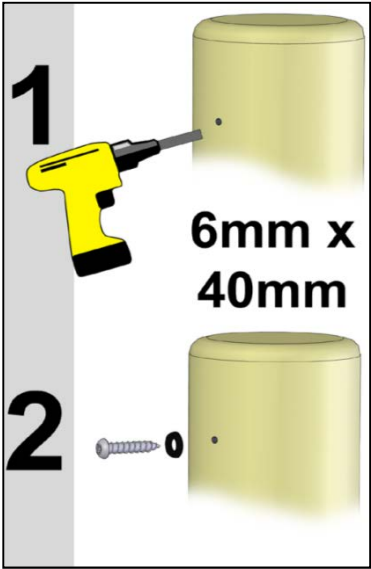
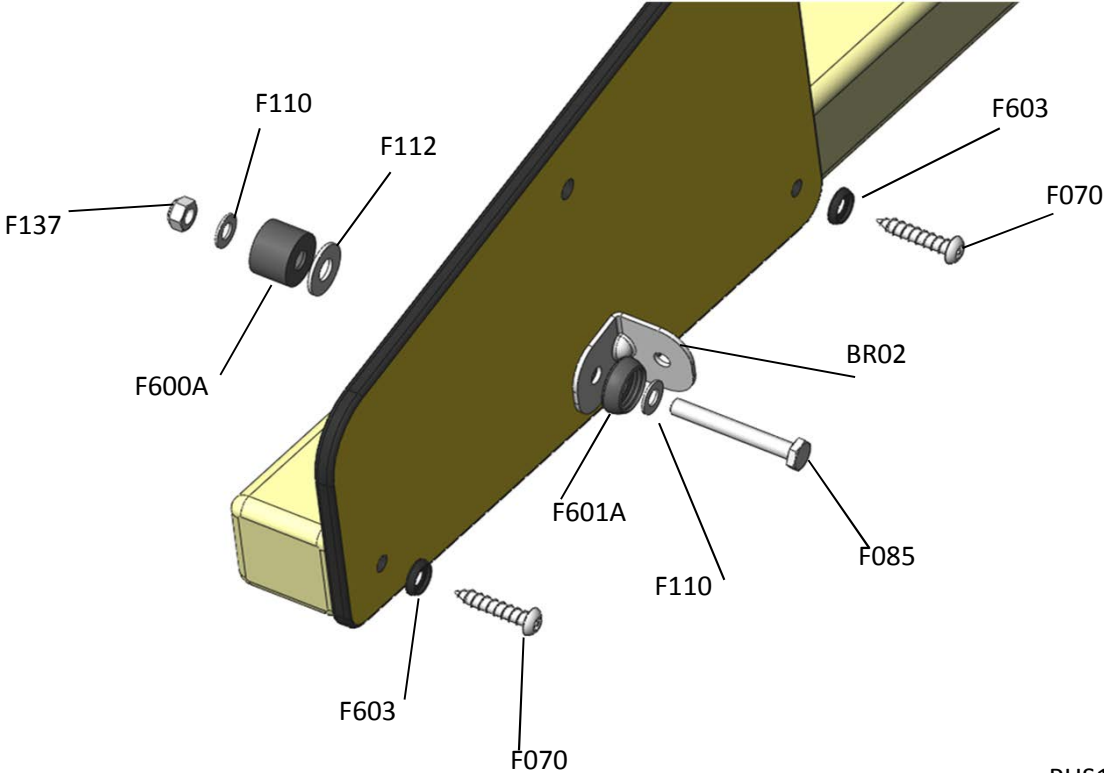
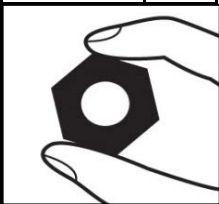
Surface Fixed Foundation Detail



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%.

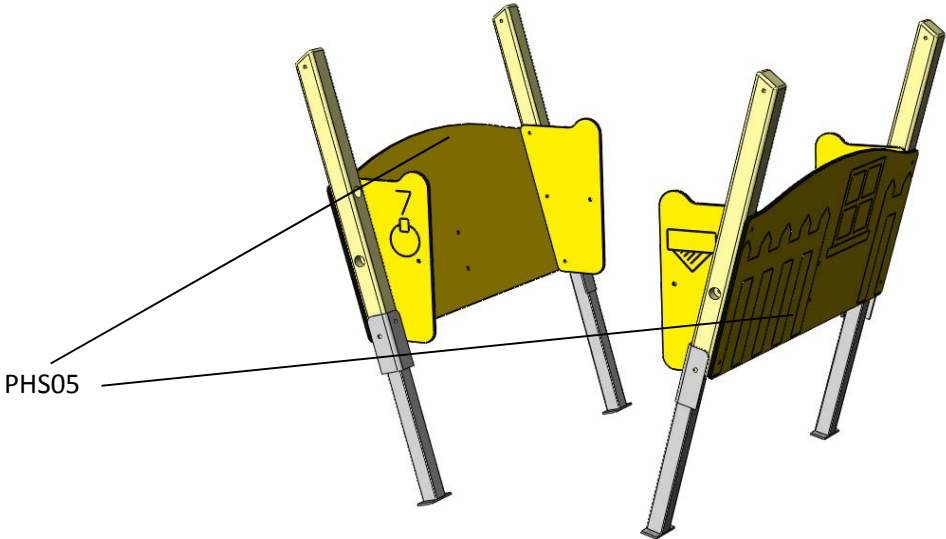
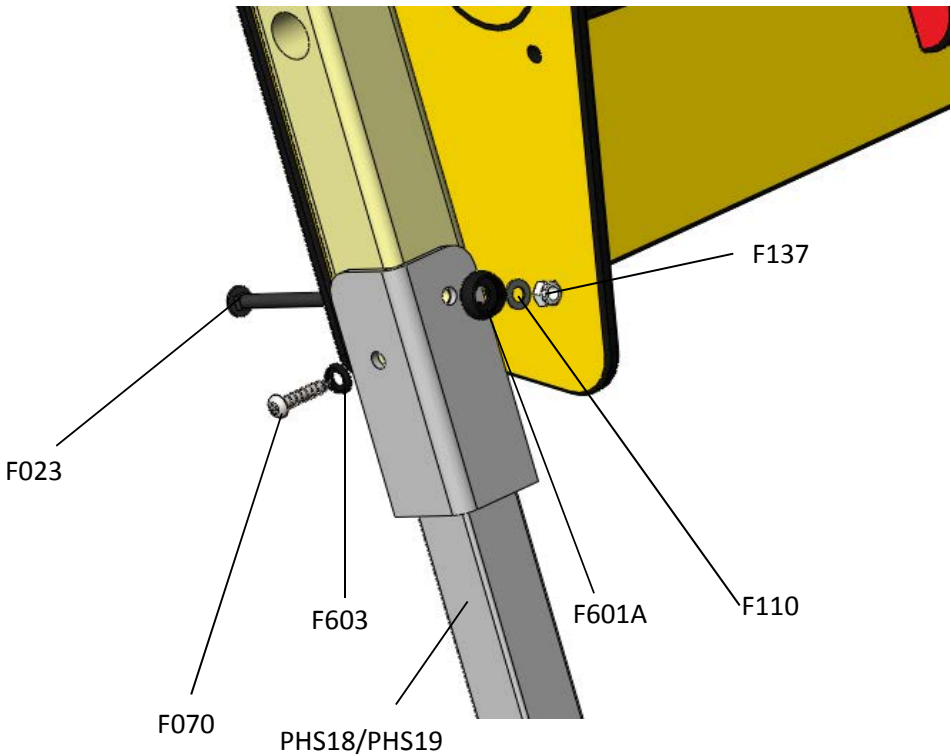
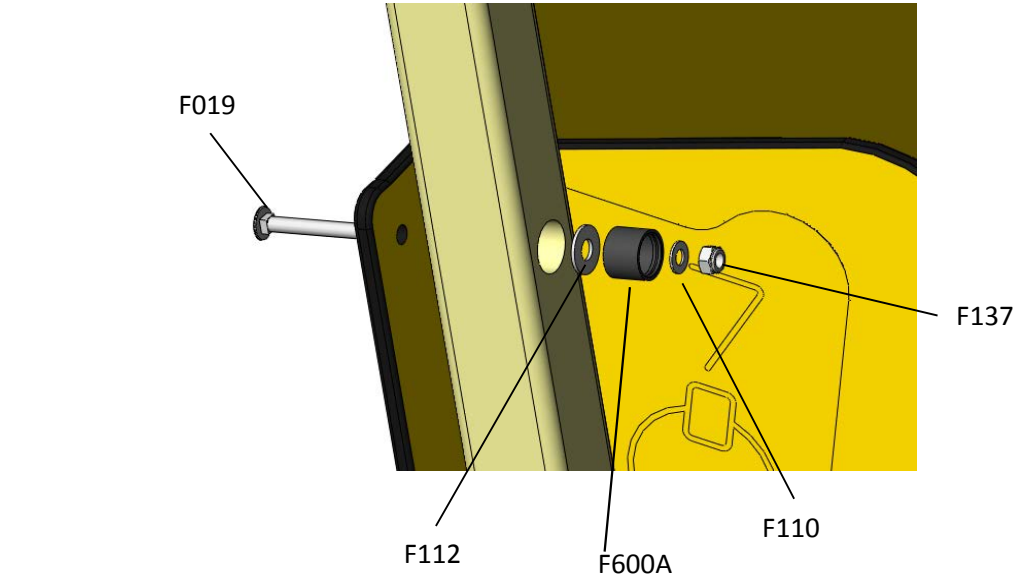
1	
PHS15	2
PHS16	2
PHS03	2
PHS04	2
BR02	4
F085	4
F110	8
F112	4
F137	4
F600A	4
F601A	4
F070	8
F603	8



2

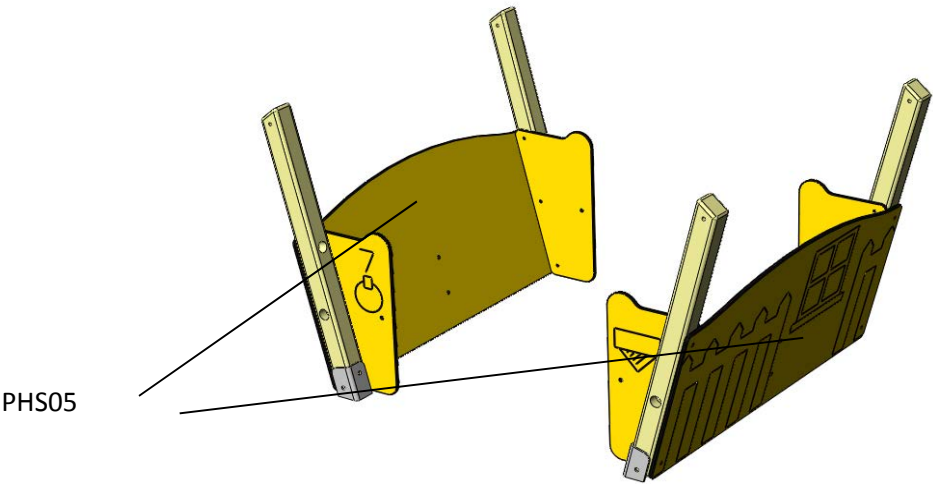
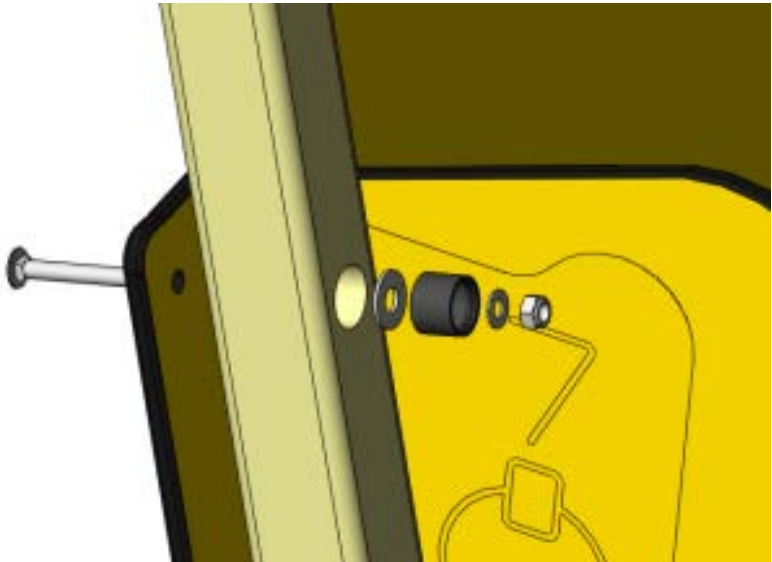
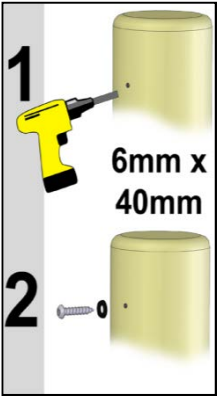
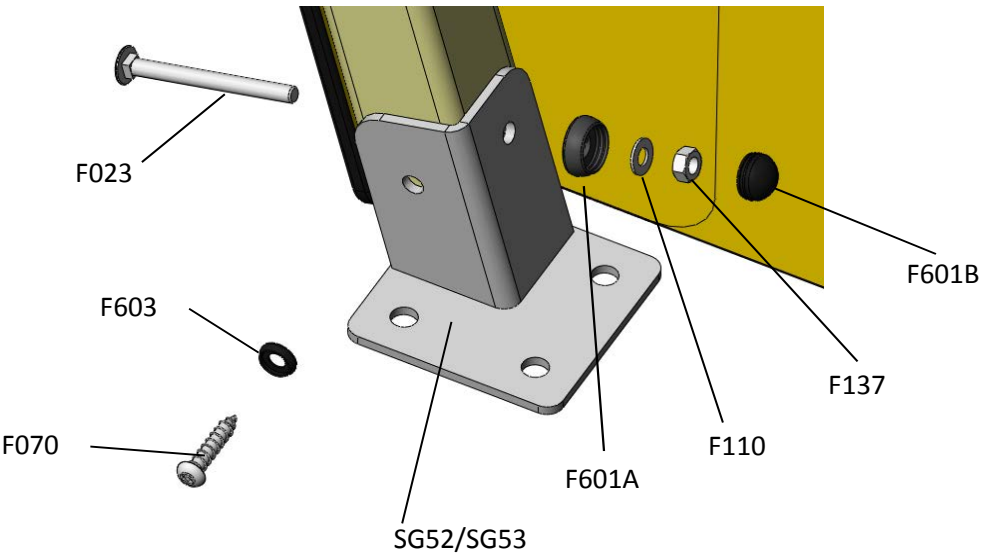
STANDARD UNIT ONLY

PHS15	2
PHS16	2
PHS18	2
PHS19	2
F019	4
F023	4
F112	4
F110	8
F137	8
F600A	4
F601A	4
F601B	4
F070	4
F603	4



3

SURFACE
FIXED UNIT



4

PHS06	2
PHS07	2
BR02	10
F002	24
F601A	24
F110	24
F137	24

PHS06

PHS07

F002

BR02

F601A

F110

F137

5

PHS08	2
PHS14	2
PHS09	2
BR02	8
F002	20
F601A	20
F110	20
F137	20

F002

BR02

F601A

F110

F137

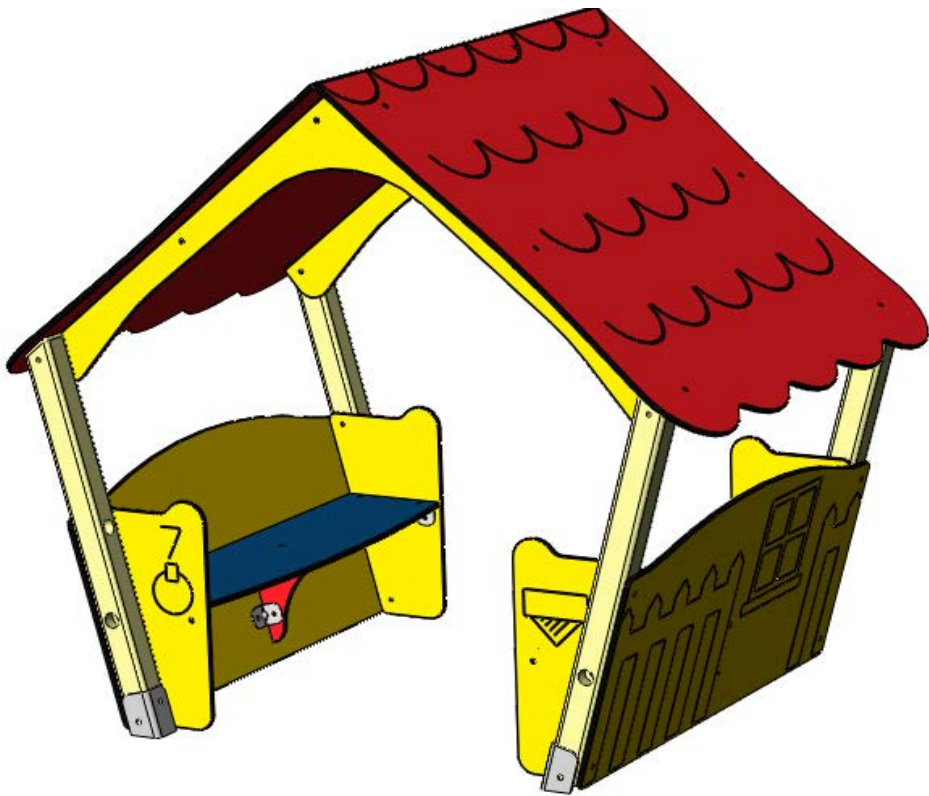
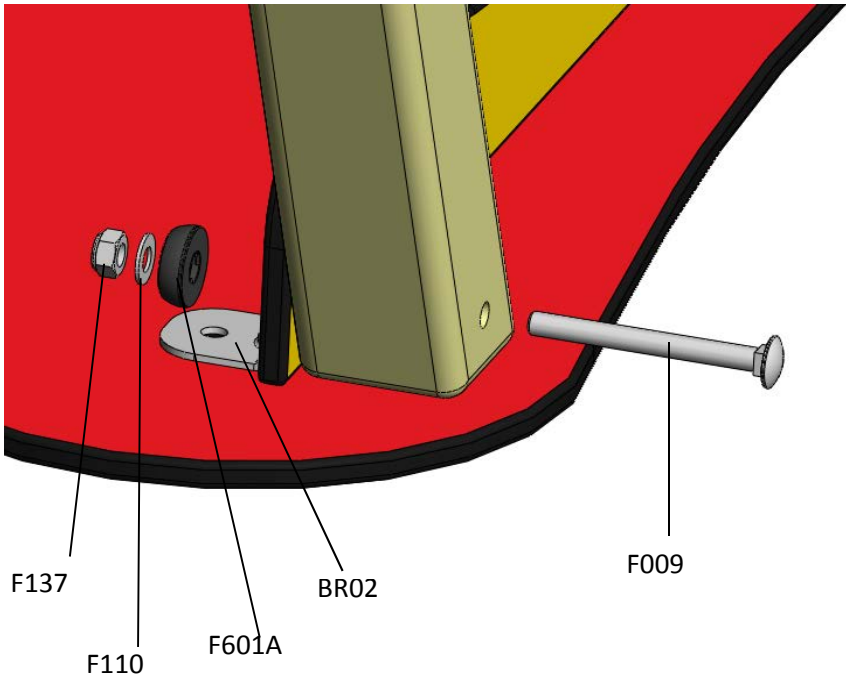
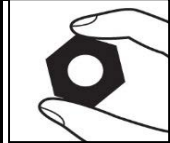
PHS14

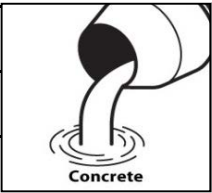
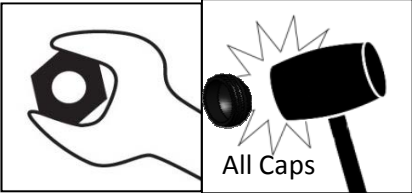
PHS09

PHS08

PHS09

6	
BR02	4
F009	4
F002	4
F601A	8
F110	8
F137	8



7			
F600B	12		
F601B	60		

