

**DATE:** 04/10/23  
**QUOTE NO:** Q7009\_C  
**DRAWING NO:** Q7009\_A  
**PROJECT:** Q7009\_Whitechapel Road, Wadsworth Gardens, Cleckheaton, West Yorkshire  
**PROJECT DESCRIPTION:** Whitechapel Road  
**CUSTOMER:** Reception  
**ADDRESS:** Barratt Homes (Yorkshire West)  
Raynham House  
2 Capitol Close  
Morley  
Leeds  
LS27 0WH  
United Kingdom  
**TELEPHONE:** 0113 3076850  
**EMAIL:**

Part No.	Description	Qty.
	<u>Equipment Supply and Installation</u>	
TB7045	Thetford Timber Multi-Play Unit	1
Inst002	INSTALLATION OF MULTI-PLAY UNIT	1
TB7036	Kielder Timber Basket Swing	1
Inst009a	INSTALLATION OF BASKET SWING	1
SB3034	Mekkar Twirl Roundabout	1
Inst012	INSTALLATION OF ROUNDABOUT	1
TB7044	Backmuir Timber See-Saw	1
Inst020	INSTALLATION OF SEE-SAW	1
MAESL20 -5	Radiata Pine 200mm Dia. Stepping Posts (Set of 5)	2
Inst015	INSTALLATION OF STEPPING POSTS	10
MAEBW	Radiata Pine Balance Walk	2
Inst014	INSTALLATION OF BALANCE WALK	2
FL002	Supply Fallen Radiata Pine Log with Bark on- Approx 1.8m long, 500-600mm dia and made safe for play	1
Inst031	INSTALL FALLEN LOG, FIXED IN GROUND USING CONCRETE FOUNDATION AND SPRAGGING IRONS	1
MFIAGT30	Underground Tunnel with Angled Entry Panels - 3m	1
Inst019	INSTALLATION OF UNDERGROUND TUNNEL	1

SB5057	Spirix Bench	2
Inst028	INSTALLATION OF BENCH	2
MBX45 2596	Derby Slimline Litter Bin 90L, with fixing kit	1
Inst027	INSTALLATION OF BIN	1
MSABOU03	Supply Large Rounded Glacial Boulders, 750mm Length, Other dimensions variable. (Per 3 No.)	2
BINST01	INSTALL BOULDER, FIXED IN GROUND USING CONCRETE FOUNDATION	6
Sign01	FREE-STANDING POST MOUNTED PLAY AREA SIGNAGE (A3)	1
Inst032	INSTALL FREE-STANDING PLAY AREA SIGNAGE	1
<u>Equipment Supply and Installation Subtotal</u>		
<u>Surfacing</u>		
GM03	SUPPLY AND INSTALL ECOSMART GRASS TILES 1.5M X 1M TO CFH 2.9M- 50+ SQM (WE RECOMMEND INSTALL OF 45MM SMARTPLAY SHOCKPAD UNDER GRASS MATS FOR CFH OVER 2.0M) (GRASS TILE SURFACING TO FOLLOW EXISTING LAY OF THE LAND), PER SQM	141
MOUCON100	CONSTRUCT 1000MM HIGH MOUND WITH TOPSOIL DRESSING AS PER LAYOUT ON PLAN INCLUDING GRASS SEED TO COVER ENTIRE MOUND. USING TOPSOIL GENERATED FROM SPOIL ON SITE, ADDITIONAL TOPSOIL AND FILL BY OTHERS IF REQUIRED. (Per SQM) (MAX 30 DEGREE INCLINE, TOPSOIL CONSOLIDATED AND COMPACTED)	51
MOUCON075	CONSTRUCT 750MM HIGH MOUND WITH TOPSOIL DRESSING AS PER LAYOUT ON PLAN INCLUDING GRASS SEED TO COVER ENTIRE MOUND. USING TOPSOIL GENERATED FROM SPOIL ON SITE, ADDITIONAL TOPSOIL AND FILL BY OTHERS IF REQUIRED. (Per SQM) (MAX 30 DEGREE INCLINE, TOPSOIL CONSOLIDATED AND COMPACTED)	26
MOUCON075	CONSTRUCT 750MM HIGH MOUND WITH TOPSOIL DRESSING AS PER LAYOUT ON PLAN INCLUDING GRASS SEED TO COVER ENTIRE MOUND. USING TOPSOIL GENERATED FROM SPOIL ON SITE, ADDITIONAL TOPSOIL AND FILL BY OTHERS IF REQUIRED. (Per SQM) (MAX 30 DEGREE INCLINE, TOPSOIL CONSOLIDATED AND COMPACTED)	38
<u>Post Installation Inspection</u>		
Insp01	Independent Post Installation Inspection	1



TB7045

## Thetford Timber Multi-Play Unit



### Product Description:

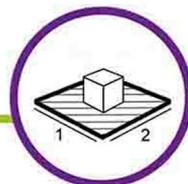
The challenging range of engineered pine play equipment offers a wide selection of play experiences, from strenuous climbing and agility, through to fun rides on the slides.



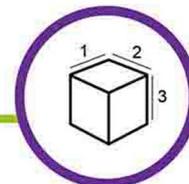
5-12 years



1.50m



6.84m x 6.06m



3.34m x 3.06m x 3.51m

This product has been designed in accordance with BS EN:1176

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TB7036

## Kielder Timber Basket Swing



### Product Description:

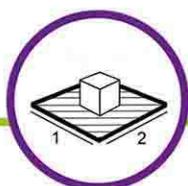
Our classic timber 2.4m basket swing.



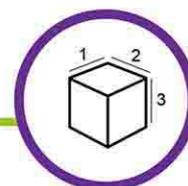
2-12 years



1.30m



7.5m x 2.35m



1.97m x 2.96m x 2.51m

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TB7044

## Backmuir Timber See-Saw



### Product Description:

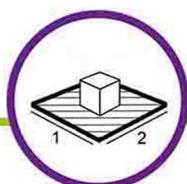
Our classic see-saw, in engineered timber.



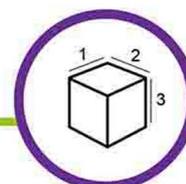
5-12 years



0.95m



2.38m x 4.75m



0.38m x 2.75m x 1.26m

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SB3034

## Mekkar Twirl Roundabout



### Product Description:

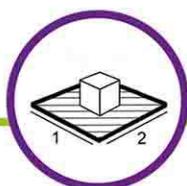
A revolving 1.2m diameter disc, set close to the ground. Three support tubes at either side can be used to hold onto for children needing support.



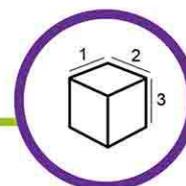
5-12 years



0.69m



5.22m Dia.



1.22m Dia. x 0.69m

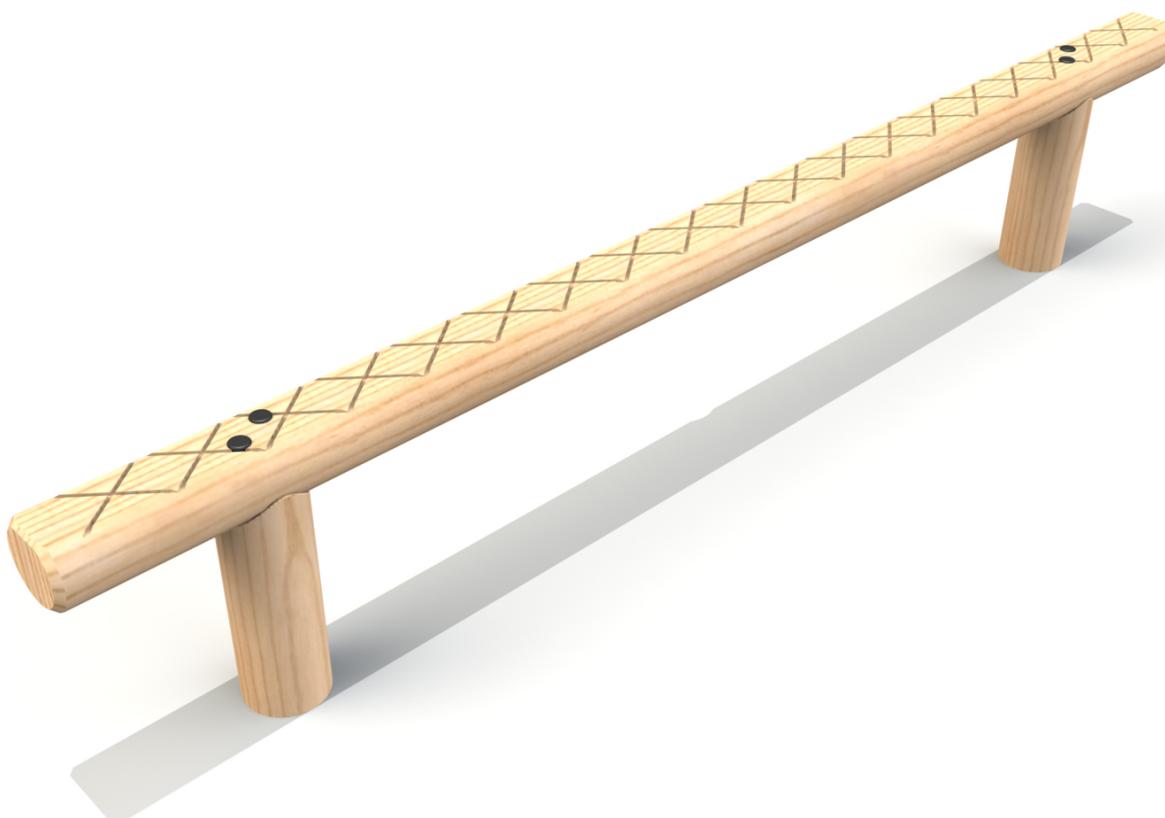
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MAEBW

## Radiata Pine Balance Walk



### Product Description:

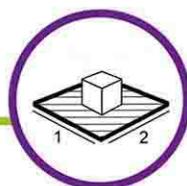
A great way to improve fitness, strength, balance and co-ordination in an outdoor trail environment.



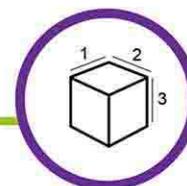
1-12 years



0.433m



5.4m x 3.125m



2.4m x 0.125m x 0.433m

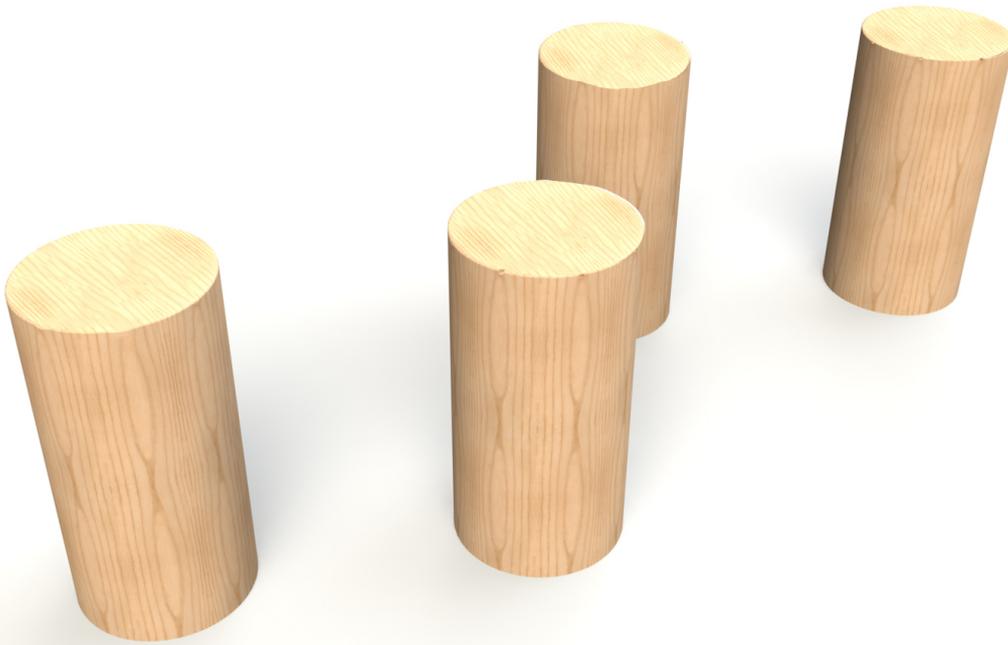
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MAESL20

## Radiata Pine 200mm Dia. Stepping Posts



### Product Description:

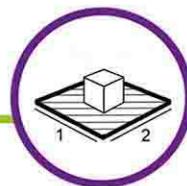
A great way to improve fitness, strength, balance and co-ordination in an outdoor trail environment.



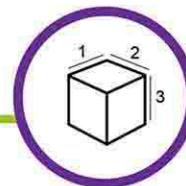
1-12 years



0.40m



3.2m Dia. (Per Log)



0.2m Dia. x 0.4m High

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FL002

## Radiata Pine Fallen Log



### Product Description:

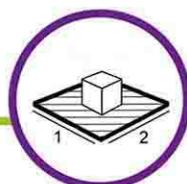
A natural fallen log 1.8m long - with bark on, made safe for play



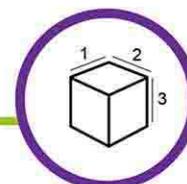
1-12 years



0.6m



4.8m x 3.6m



1.8m x 0.6m x 0.6m

This product has been designed in accordance with BS EN:1176

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MSABOU03

## Large Rounded Glacial Boulder



### Product Description:

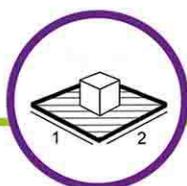
With a multitude of options, all of our trim trail items are designed to create circuits and courses of all sizes. A variety of balancing, climbing, traversing and sport activities will result in a diverse and exciting trail with a degree of challenge to all users regardless of ability.



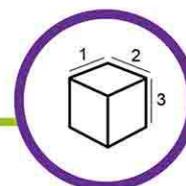
3-12 years



0.47m



1.5m x 1.5m



0.75m x 0.75m x 0.37m

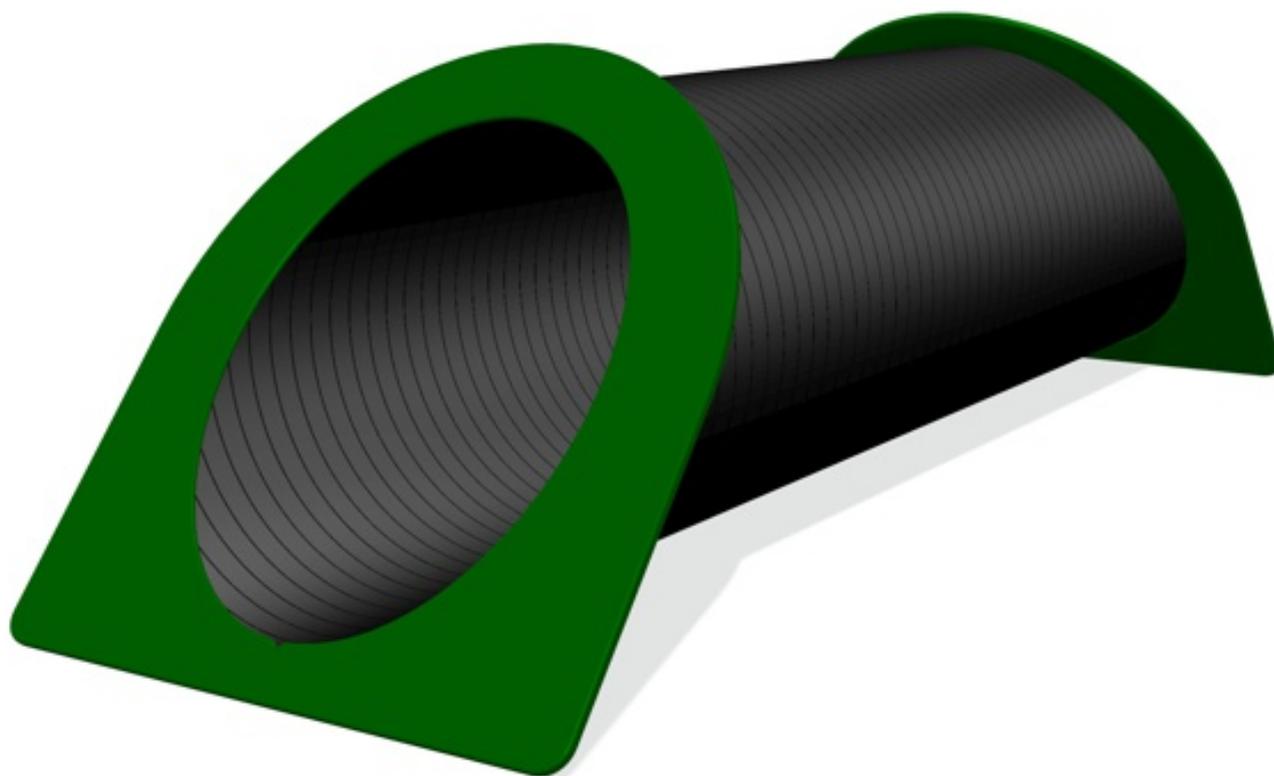
This product has been designed in accordance with BS EN:1176

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MFIAGT30

## 3m Long Underground Tunnel



### Product Description:

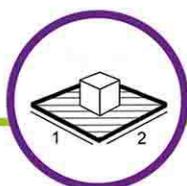
Constructed using a 750mm diameter, crawl thru drainage tube, which has been professionally cut and joined to the entry panels using a clamping system. Ideal if you are looking to create a tunnel that is buried in a dirt mound or under soil.



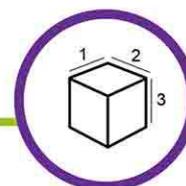
2-12 Years



N/A



N/A



3.00m x 1.10m x 0.93m

This product has been designed in accordance with BS EN:1176

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SB5057

## Spirix Bench



### Product Description:

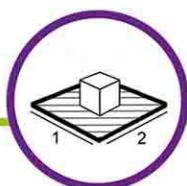
Our park furniture range has been designed to complement our playground equipment. The steel will be galvanized and powder coated to ensure long life expectancy and suitability for any outdoor environment.



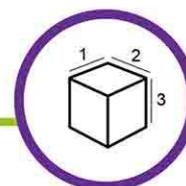
n/a



n/a



n/a



1.60m x 0.50m x 0.86m

This product has been designed in accordance with BS EN:1176

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MBX45 2596

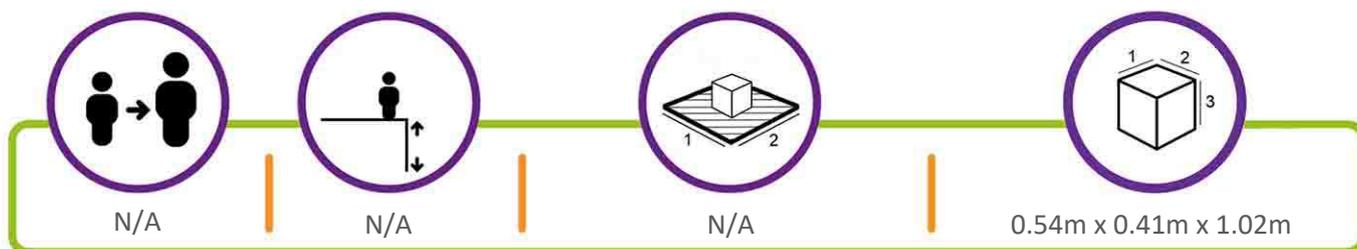
## Derby Slimline Litter Bin (90L Capacity)



### Product Description:

The Derby Slimline steel litter bin has a capacity of 90 litres and a unique door bar hinge system.

One of the key factors in the Derby Range's success is its unique door bar hinge system that has seen the bin used throughout the UK and not a single door has been forcibly removed in over 25 years.



This product has been designed in accordance with BS EN:1176

Miracle Design and Play Ltd  
01604 658240



## EcoSmart safety surfacing - Specification Guide

### Product

If you intend to specify PlaySmart's EcoSmart safety surfacing, we would recommend that the following information is included in the specification in order to ensure that EcoSmart Safety Surface is used for the intended project.

- A high quality mat with a 10 year product guarantee
- 1.5m x 1.0m x 23mm, black, rubber with high recycled content and a reinforced 10mm outer edge.
- EcoSmart has achieved a 2.9m Critical Fall Height (CFH) when installed on a good grass base and tested in accordance with BS EN 1177 (2008) in independent field tests; however, as performance may be affected by soil type, moisture content, condition of turf and ongoing maintenance, we recommend a SmartPlay system is used above 2m CFH or in poor ground conditions
- Installation to be completed by trained PlaySmart team leader with a minimum of five years experience of EcoSmart and PlaySmart trade marked installation method, a minimum of 60 cable ties per mat to be used.
- Five Year installation guarantee.
- A triax test will be provided on completion FOC.(above 30m<sup>2</sup> or a charge of £200.00 will apply )
- On completion PlaySmart will provide a completion pack to the client with the following, A sample of mat from batch, pictures of completed site, installation instructions, team leader details with sign off sheet, Triax test data and PlaySmart ten year product and five year installation guarantees.

### Installation

PlaySmart use their own proprietary (trademarked) installation method to install EcoSmart safety surfacing which produces high quality installations time and again. Therefore, if you are specifying EcoSmart or an equivalent product of the same standard but want to ensure that it is installed in the correct manner, you need to specify the PlaySmart to carryout installation method as well as supplying the product.



The key points of PlaySmart's installation method as follows:

- EcoSmart should be installed on a good grass base to give good performance
- Local undulations or potholes should be addressed prior to installation
- Ground stabilising mesh or SmartPlay should be laid prior to installing matting
- Typical number of fixings is 40 per m<sup>2</sup> – cable ties recommended
- All cable ties used should be trimmed flush leaving no sharp edges
- Mats on the outer rows of the area should be recessed correctly
- Mats on the outer rows should be secured with at least 5 pegs per 1.5m side
- A 5 year installation guarantee should be provided

For a full copy of PlaySmart's installation practice, please contact PlaySmart directly.

### **Maintenance**

EcoSmart is a durable, low maintenance product. Installed correctly, it can be mown over and is easily repaired. From time to time, individual mats may be lifted to shake off loose dirt and maintain a good appearance during the product life. Please feel free to contact us for further maintenance information.