

IPL-1412

International Collection

Equipment Manufacturer



IPL-1412

AGES: 3-14

PLAY EVENTS: 8

USE ZONES: 9,55m x 6,05m

WEIGHT: 581 kg

SIZE: 5,55m x 3,2m x 4,2m

CAPACITY: 23

TO INSTALL: 22.50 hours



FRONT



BACK

IPL-1412B

Design Number: IPL-1412B - Bill Of Material

Ref. No.	Part No.	Description	Quantity
Posts			
1	ZZCH0059	3.5in OD x 172in STEEL POST W/O CAP	6
Decks & Kick Plates			
2	zzCH0619	FULL HEX COATED DECK ASSEMBLY	1
Slides			
3	ZZCH3126	GLIDE SLIDE (48in DECK)	2
Activity Panels			
4	ZZCH4457	TREASURE TUMBLE PANEL	1
5	ZZCH4646	STORE FRONT PANEL	1
6	ZZCH4807	OVAL INSERT PANEL (DECK MOUNT)	1
7	ZZUN4792	CATACOMBS PANEL INSERT	1
Climbers			
8	ZZCH7439	ROCK CLIMBER (48in DECK)	1
9	ZZCH7950	SILO CLIMBER (48in DECK)	1
Audible Activities			
10	ZZCH4467	GROUND TO GROUND BABBLE-ON	1
Roofs & Arches			
11	ZZCH9858	CH HEX CABANA ROOF	1
Additional Tool & Maintenance Kits			
12	ZZCHGUID	CHALLENGER GUIDELINES	1
13	ZZUN9910	SURFACING WARNING LABEL KIT	1
14	ZZUN9935	PIPE SYSTEMS MAINTENANCE KIT W/O AEROSOL	1
15	ZZUN9995	TOOL AND ADDITIONAL PARTS KIT W/O AEROSOL	1
16	ZZXX0049	EN & JPFA HOLE PLUG KIT FOR ECO-ARMOR (150 COUNT)	1
17	ZZXX0109	EN-1176 LABEL	1

IPL-1412B

Post/Installation: Steel-Footed

Design Number: IPL-1412B - Pricing Schedule
2016 Pricing

Ref. No.	Part No.	Qty.	Description	Unit Weight (lbs)	Unit List (US\$)	Total Weight (lbs)	Total List (US\$)
Modular Playscape:							
Posts							
1	ZZCH0059	6	3.5in OD x 172in STEEL POST W/O CAP	51.61	159.00	309.66	954.00
Decks & Kick Plates							
2	zzCH0619	1	FULL HEX COATED DECK ASSEMBLY	151.26	1,687.00	151.26	1,687.00
Slides							
3	ZZCH3126	2	GLIDE SLIDE (48in DECK)	119.73	1,291.00	239.46	2,582.00
Activity Panels							
4	ZZCH4457	1	TREASURE TUMBLE PANEL	53	2,040.00	53.00	2,040.00
5	ZZCH4646	1	STORE FRONT PANEL	33.98	641.00	33.98	641.00
6	ZZCH4807	1	OVAL INSERT PANEL (DECK MOUNT)	28.16	530.00	28.16	530.00
7	ZZUN4792	1	CATACOMBS PANEL INSERT	23.02	553.00	23.02	553.00
Climbers							
8	ZZCH7439	1	ROCK CLIMBER (48in DECK)	136.38	1,422.00	136.38	1,422.00
9	ZZCH7950	1	SILO CLIMBER (48in DECK)	74.18	767.00	74.18	767.00
Audible Activities							
10	ZZCH4467	1	GROUND TO GROUND BABBLE-ON	43.15	705.00	43.15	705.00
Roofs & Arches							
11	ZZCH9858	1	CH HEX CABANA ROOF	194.15	2,014.00	194.15	2,014.00
Additional Tool & Maintenance Kits							
12	ZZCHGUID	1	CHALLENGER GUIDELINES	0	0.00	0.00	0.00
13	ZZUN9910	1	SURFACING WARNING LABEL KIT	0.05	0.00	0.05	0.00
14	ZZUN9935	1	PIPE SYSTEMS MAINTENANCE KIT W/O AEROSOL	0	0.00	0.00	0.00
15	ZZUN9995	1	TOOL AND ADDITIONAL PARTS KIT W/O AEROSOL	0	0.00	0.00	0.00
16	ZZXX0049	1	EN & JPFA HOLE PLUG KIT FOR ECO-ARMOR (150 COUNT)	4.51	0.00	4.51	0.00
17	ZZXX0109	1	EN-1176 LABEL	0.01	0.00	0.01	0.00
Total:						1,290.97	13,895.00
Independent Items:							
Total:						0.00	0.00
Grand Total:						1,290.97	13,895.00

Please Note:

1. When placing an order for this project, the drawing number is representative of the Playmakers, Challengers or Explorers playstructure only. Items listed under 'Independent Items' must be listed on your purchase order separately



IPL-1412B

Post/Installation: Steel-Footed

Design Number: IPL-1412B - Pricing Schedule
2016 Pricing

Ref. No.	Part No.	Qty.	Description	Unit Weight (lbs)	Unit List (US\$)	Total Weight (lbs)	Total List (US\$)
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to be included.



IPL-1412B

Design Number: IPL-1412B - Compliance and Technical Data

Reference Document: EN1176:2008

Ref. No.	Part No.	Qty.	Description	Unit EN Status	Total Weight (lbs)	Pre-Consumer Recycled Content (lbs)	Post-Consumer Content (lbs)	CO2e Footprint (kgs)	Users	Install Hours	Concrete (Yds3)	Active Play Events
1	ZZCH0059	6	3.5in OD x 172in STEEL POST W/O CAP	Certified	309.66			409	0	6.00	0.75	0
2	zzCH0619	1	FULL HEX COATED DECK ASSEMBLY	Certified	151.26			444	6	1.50	0.00	0
3	ZZCH3126	2	GLIDE SLIDE (48in DECK)	Certified	239.46			983	6	4.00	0.06	2
4	ZZCH4457	1	TREASURE TUMBLE PANEL	Certified	53.00			825	1	2.00	0.00	1
5	ZZCH4646	1	STORE FRONT PANEL	Certified	33.98			243	3	1.00	0.00	1
6	ZZCH4807	1	OVAL INSERT PANEL (DECK MOUNT)	Certified	28.16			211	0	0.50	0.00	0
7	ZZUN4792	1	CATACOMBS PANEL INSERT	Certified	23.02			250	1	0.50	0.00	1
8	ZZCH7439	1	ROCK CLIMBER (48in DECK)	Certified	136.38			555	3	2.00	0.03	1
9	ZZCH7950	1	SILO CLIMBER (48in DECK)	Certified	74.18			134	1	1.50	0.06	1
10	ZZCH4467	1	GROUND TO GROUND BABBLE-ON	Certified	43.15			240	2	1.50	0.00	1
11	ZZCH9858	1	CH HEX CABANA ROOF	Certified	194.15			818	0	1.00	0.00	0
12	ZZCHGUID	1	CHALLENGER GUIDELINES	N/A	0.00			1	0	0.25	0.00	0
13	ZZUN9910	1	SURFACING WARNING LABEL KIT	N/A	0.05			1	0	0.25	0.00	0
14	ZZUN9935	1	PIPE SYSTEMS MAINTENANCE KIT W/O AEROSOL	N/A				57				
15	ZZUN9995	1	TOOL AND ADDITIONAL PARTS KIT W/O AEROSOL	N/A				42				
16	ZZXX0049	1	EN & JPFA HOLE PLUG KIT FOR ECO-ARMOR (150 COUNT)	Certified	4.51			158	0	0.00	0.00	0
17	ZZXX0109	1	EN-1176 LABEL	Certified	0.01			0	0	0.50	0.00	0
Totals:					1,290.97	126	216	5,370	23	22.50	0.90	8
					580.94 Kg	57 Kg	97 Kg	5 Metric Tons			0.68 m3	



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Design Number: IPL-1412B - Compliance and Technical Data

Reference Document: EN1176:2008

Ref. No.	Part No.	Qty.	Description	Unit EN Status	Total Weight (lbs)	Pre-Consumer Recycled Content (lbs)	Post-Consumer Content (lbs)	CO2e Footprint (kgs)	Users	Install Hours	Concrete (Yds3)	Active Play Events
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EN1176:2008

This custom structure, drawing number IPL-1412B, has been designed to meet the general safety requirements of EN1176:2008. These requirements have been established with the consideration of the risk factor on available data. The items listed as certified have been reviewed and approved by a third party certification service. In addition to the product listing the overall layout and design of this structure, as shown in the plan, was completed in accordance with the general safety requirements of EN1176:2008.

Installation Times

Installation times are based on one experienced installer. A crew of three experienced individuals can perform the installation within the given time, each member working 1/3 of the given hours. [E.g. Installation Time = 30 hours. For a crew of three, each member will work 10 hours on the installation for a total of 30 hours on the project.]

Carbon Footprint

The CO2e (carbon footprint given in Kilograms and Metric Tons) listed above is a measure of the environmental impact this play structure represents from harvesting raw materials to the time it leaves our shipping dock. Playworld Systems nurtures a total corporate culture that is focused on eliminating carbon producing processes and products, reducing our use of precious raw materials, reusing materials whenever possible and recycling materials at every opportunity. Playworld Systems elected to adopt the Publicly Available Specification; PAS 2050 as published by the British Standards Institute and sponsored by Defra and the Carbon Trust. The PAS 2050 has gained international acceptance as a specification that measures the greenhouse gas emissions in services and goods throughout their entire life cycle.

Pre-Consumer Recycle Content

A measurement, in pounds, that qualifies the amount of material that was captured as waste and diverted from landfill during an initial manufacturing process and is being redirected to a separate manufacturing process to become a different product. E.g. 100% of our Aluminum Tubing is made from captured waste material during the manufacturing process of extruded Aluminum products such as rods, flat bars and H-channels.

Post-Consumer Recycle Content

A measurement, in pounds, that qualifies the amount of material that was once another product that has completed its lifecycle and has been diverted from a landfill as a solid waste through recycling and is now being used in a Playworld Systems' product. E.g. **20% to 40% of the steel in our steel tubing and sheet steel have been diverted from landfills. Automobiles are scrapped and recyclable steel is purchased by the steel mill that produces our raw product.

** The amount of Post-Consumer recycled steel fluctuates daily based on the availability of the recycled steel.