Speed City

Equipment Manufacturer

350-1427 (CSA)
Speed City

Equipment Manufacturer

350-1427 (CSA)
**SPEED CITY**

CATALOG PRE-DESIGN

**PLAYWORLD SYSTEMS, INC.**

1000 Buffalo Road
Lewisburg, PA
17837-0795 USA

**EQUIPMENT SIZE:**
18'3" x 15'4" x 6'5"
5.56M x 4.67M x 2.57M

**USE ZONE:**
30'6" x 27'6"
9.30M x 8.39M

**AREA:**
689 SqFt.
64.01M

**PERIMETER:**
96 Ft.
29.26M

**FALL HEIGHT:**
5'5"
1.64M

**USER CAPACITY:**
30

**AGE GROUP:**
18mos-5

**CSA Z614-14**

**PLAYGROUND SUPERVISION REQUIRED**

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**总地平活动总数：**

**总悬浮活动总数：**

**无障碍地平活动总数：**

**无障碍悬浮活动总数：**

**无障碍地平活动提供：**

**无障碍悬浮活动提供：**

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*PLAYWORLD SYSTEMS, INC.*

1000 Buffalo Road
Lewisburg, PA
17837-9795 USA
*PLAYGROUND SUPERVISION REQUIRED

SPEED CITY
CATALOG PRE-DESIGN

PLAYWORLD SYSTEMS, INC.
1000 Buffalo Road
Lewisburg, PA
17837-9795 USA

FOOTING LEGEND

COMPONENT FOOTING (DETAIL 2)
(14" INDICATES POST LENGTH)

SUPPORT POST FOOTING (DETAIL 1 or 4)
(112" INDICATES POST LENGTH)

CANTILEVER, "T" POST, AND COMPONENT POST FOOTING (DETAIL 2)
(ZZCH1850 INDICATES PART NUMBER)

GROUND ZERO POST FOOTING (DETAIL 2)
(144" INDICATES POST LENGTH)

SPiral SLIDE CENTER POST FOOTING (DETAIL 1)

DRAWN BY:
M. MERTZ
23-JUL-18

PLAYWORLD 1/4"=1'-0"
PAPER SIZE

DATE:
23-JUL-18

PLAYWORLD 1/4"=1'-0"
PAPER SIZE

DATE:
23-JUL-18

PROJECT NO:
359-1427D_CSA

SCALE:
1/4"=1'-0"

PAPER SIZE

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DATE:
23-JUL-18
*PLAYGROUND SUPERVISION REQUIRED
### Speed City
Design Number: 350-1427D_CSA - Bill Of Material

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<th>Ref. No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Quantity</th>
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<tbody>
<tr>
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<td>ZZCH0018</td>
<td>3.5in OD x 124in STEEL POST W/RIVETED CAP</td>
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<td>ZZCH0618</td>
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<td></td>
<td>ZZUN2019</td>
<td>APPROACH STEP FOR TRANSFER STATION</td>
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<td>ZZCH3127</td>
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<td></td>
<td>ZZCH3129</td>
<td>90 DEGREE GLIDE SLIDE (36in DECK)</td>
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<tr>
<td></td>
<td>ZZCH4290</td>
<td>POST MOUNTED STEERING WHEEL</td>
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</tr>
<tr>
<td></td>
<td>ZZCH4408</td>
<td>ACCESSIBLE BUGS PANEL</td>
<td>1</td>
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<tr>
<td></td>
<td>ZZCH4537</td>
<td>SPIN RACER PANEL (DECK LEVEL)</td>
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<td></td>
<td>ZZCH5627</td>
<td>BEND ADVENTURE TUBE</td>
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<tr>
<td></td>
<td>ZZCH7657</td>
<td>SOLAR CLIMBER (36in &amp; 30in DECK)</td>
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<td>SILO CLIMBER (36in DECK)</td>
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<td>BEANSTALK CLIMBER (36in DECK)</td>
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<td>ZZCH4556</td>
<td>7in BELL (POST MOUNT)</td>
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<td>ZZCH4558</td>
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<tr>
<td></td>
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<td>SURFACING WARNING LABEL KIT</td>
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**Totals:**

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<td>164 Kg</td>
<td>5 Metric Tons</td>
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Monday, July 23, 2018
The lay-out for this custom playscape, design number 350-1427D_CSA, has been configured to meet the requirements of the CAN/CSA-Z614-14 standard. In addition, each of the above components listed as “Certified” have been tested and are IPEMA certified. Components listed as “Not Applicable” do not fall within the scope of the CAN/CSA-Z614-14 standard and have not been tested. IPEMA certification can be verified on the IPEMA website, www.ipema.org.

In the interest of playground safety, IPEMA provides a Third Party Certification Service which validates compliance.

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. [Eg. 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 recycled steel.