



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Request for Quotation

RFQ NUMBER  
**DNR209115**

PAGE  
**1**

ADDRESS CORRESPONDENCE TO ATTENTION OF:  
**FRANK WHITTAKER  
 304-558-2316**

VENDOR

\*615113726      800-385-0075  
**PLAYGROUND SPECIALIST INC**  
**17352 N SETON AVE**  
  
**EMMITSBURG MD 21727**

SHIP TO

**DIVISION OF NATURAL RESOURCES**  
**BERWIND LAKE WMA**  
**ATTN: PARK SUPERINTENDENT**  
**POST OFFICE BOX 38**  
**WARRIORMINE, WV**  
**24894                      875-4663**

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
04/09/2009				

BID OPENING DATE: **05/07/2009**      BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		650-38		
<p><b>PLAYGROUND EQUIPMENT (NOT OTHERWISE CLASSIFIED)</b></p> <p>THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES IS SOLICITING BIDS FOR PLAYGROUND EQUIPMENT FOR BERWIND LAKE WMA.</p> <p>A MANDATORY PRE-BID CONFERENCE WILL BE HELD ON 04/22/09 AT 1:00 PM AT BERWIND LAKE WMA HEADQUARTERS. FAILURE TO ATTEND THE MANATORY PRE-BID MEETING WILL RESULT IN BID DISQUALIFICATION. AN INDIVIDUAL MAY NOT REPRESENT MORE THAN ONE FIRM AT THE MEETING.</p> <p>TECHNICAL QUESTIONS MAY BE SUBMITTED IN WRITING TO FRANK WHITTAKER IN THE PURCHASING DIVISION VIA FAX AT 304-558-4115 OR VIA EMAIL AT FRANK.M.WHITTAKER@WV.GOV DEADLINE FOR TECHNICAL QUESTIONS IS 04/27/09 AT 4:00 PM ALL TECHNICAL QUESTIONS WILL BE ANSWERED BY ADDENDUM AFTER THE DEADLINE.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT MAY BE DEEMED NULL AND VOID, AND TERMINATED WITHOUT FURTHER ORDER.</p> <p>THE MODEL/BRAND/SPECIFICATIONS NAMED HEREIN ESTABLISH THE ACCEPTABLE LEVEL OF QUALITY ONLY AND ARE NOT INTENDED TO REFLECT A PREFERENCE OR FAVOR ANY PARTICULAR BRAND OR VENDOR. VENDORS WHO ARE BIDDING ALTERNATES SHOULD SO STATE AND INCLUDE PERTINENT LITERATURE AND SPECIFICATIONS. FAILURE TO PROVIDE</p>						

**RECEIVED**  
 2009 MAY -6 A 10:15  
 PURCHASING DIVISION  
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>Sto Self</i>	TELEPHONE 800/385-0075	DATE 5/5/09
TITLE <i>SALES MGR</i>	FEIN J2 2132 887	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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04/09/2009				

BID OPENING DATE: **05/07/2009**      BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>INFORMATION FOR ANY ALTERNATES MAY BE GROUNDS FOR            REJECTION OF THE BID. THE STATE RESERVES THE RIGHT            TO WAIVE MINOR IRREGULARITIES IN BIDS OR SPECIFICATIONS            IN ACCORDANCE WITH SECTION 148-1-4(F) OF THE WEST            VIRGINIA LEGISLATIVE RULES AND REGULATIONS.            NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:              DEPARTMENT OF ADMINISTRATION            PURCHASING DIVISION            BUILDING 15            2019 WASHINGTON STREET, EAST            CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF            THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:              SEALED BID</p> <p>BUYER:      44            RFQ. NO.:      DNR209115            BID OPENING DATE:      05/07/09            BID OPENING TIME:      1:30 PM</p> <p>PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY            TO CONTACT YOU REGARDING YOUR BID:</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
<i>[Signature]</i>	800/385-0075	5/5/09
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE
SARAS MGR	52 2132 887	

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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ADDRESS CORRESPONDENCE TO ATTENTION OF  
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VENDOR

**\*615113726      800-385-0075**  
**PLAYGROUND SPECIALIST INC**  
**17352 N SETON AVE**  
  
**EMMITSBURG MD 21727**

SHIP TO

**DIVISION OF NATURAL RESOURCES**  
**BERWIND LAKE WMA**  
**ATTN: PARK SUPERINTENDENT**  
**POST OFFICE BOX 38**  
**WARRIORMINE, WV**  
**24894                      875-4663**

DATE PRINTED <b>04/09/2009</b>	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
BID OPENING DATE: <b>05/07/2009</b> <b>BID OPENING TIME 01:30PM</b>				

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
-----						
CONTACT PERSON (PLEASE PRINT CLEARLY):						
-----						
***** THIS IS THE END OF RFQ DNR209115 ***** TOTAL:						<u>10 883<sup>00</sup></u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>SKS</i>	TELEPHONE <i>800/385-0075</i>	DATE <i>5/5/09</i>
TITLE <i>SALES MGR</i>	FEIN <i>52 2132 887</i>	ADDRESS CHANGES TO BE NOTED ABOVE

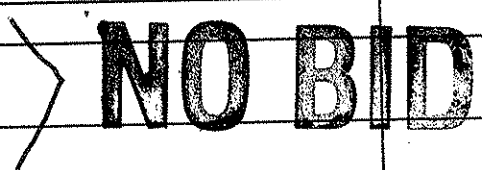
WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

Berwind Lake Wildlife Management Area  
**PLAYGROUND EQUIPMENT SHEET**

Please complete the below information concerning the brand(s) of equipment being bid in relation to this project. If bidding "or equal" brands, please attach manufacturer's literature documenting that it meets the mandatory requirements stated in the specifications. Vendors should note the areas of the provided manufacturer's literature that adheres to the mandatory requirements outlined in the Request For Quotation.

Item No.	Equipment	Manufacturer	Model
1	Pool Area Playground Miracle tarantula climber, Model #4561, or equal.	<b>NO BID</b>	
2	Pool Area Playground Miracle, 630° typhoon slide, Model #65759, or equal.	<b>NO BID</b>	
3	Pool Area Playground Miracle chipper squirrel "C" spring rider model #918, or equal.	PLAYWORLD	#0561 - CO W
4	Pool Area Playground Miracle pokey the snail "C" spring rider, Model #963, or equal.	PLAYWORLD	#0563 - HORSE
5	Pool Area Playground Miracle 5" OD arch tire swing complete model #714852, or equal.	PLAYWORLD	SWING 500 TIRE
6	Pool Area Playground Miracle 5" OD arch 2 bay swing frame 4 seats REQ MC, Model #7148524, or equal.	PLAYWORLD	SWING ARCH 500 SWING ARCH 500 ADD
7	Pool Area Playground Miracle the whirl (merry-go-round), Model #303, or equal.	<b>NO BID</b>	
8	Entrance Area Playground Miracle, peak climber, Model #4582a2, or equal.	<b>NO BID</b>	
9	Entrance Area Playground Miracle, 405° typhoon slide, Model #65749, or equal.	PLAYWORLD	# CH-3556
10	Entrance Area Playground Miracle twin rider, Model #6081, or equal.	PLAYWORLD	# 0650

Berwind Lake Wildlife Management Area  
**PLAYGROUND EQUIPMENT SHEET**

Item No.	Equipment	Manufacturer	Model
11	Office Area Playground Miracle swing part slash proof seat with clevis, Model #284, or equal.	PLAYWORLD	
12	Office Area Playground Miracle swing part tot seat 360° with clevis model #299, or equal.	PLAYWORLD	
13	Office Area Playground Miracle OD arch one bay swing frame with two (2) s/p seats MC, Model #7148522s, or equal.	PLAYWORLD	
14	Engineered wood fiber or equal.		
15	Geo-textilefabric, 2,250 sq. ft. roll, or equal.		
16	Geo-textilefabric, 1,125 sq. ft. roll, or equal.		

## PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
1	1	Pool Area Playground Miracle tarantula climber, Model #4561, or equal.	NO BID	
2	1	Pool Area Playground Miracle, 630° typhoon slide, Model #65759, or equal.	NO BID	
3	1	Pool Area Playground Miracle chipper squirrel "C" spring rider model #918, or equal.	658 <sup>00</sup>	658 <sup>00</sup>
4	1	Pool Area Playground Miracle pokey the snail "C" spring rider, Model #963, or equal.	658 <sup>00</sup>	658 <sup>00</sup>
5	1	Pool Area Playground Miracle 5" OD arch tire swing complete model #714852, or equal.	1985 <sup>00</sup>	1985 <sup>00</sup>
6	1	Pool Area Playground Miracle 5" OD arch 2 bay swing frame 4 seats REQ MC, Model #7148524, or equal.	1700 <sup>00</sup>	1700 <sup>00</sup>
7	1	Pool Area Playground Miracle the whirl (merry-go-round), Model #303, or equal.	NO BID	
8	1	Entrance Area Playground Miracle, peak climber, Model #4582a2, or equal.	NO BID	
9	1	Entrance Area Playground Miracle, 405° typhoon slide, Model #65749, or equal.	3678 <sup>00</sup>	3678 <sup>00</sup>
10	1	Entrance Area Playground Miracle twin rider, Model #6081, or equal.	783 <sup>00</sup>	783 <sup>00</sup>
11	4	Office Area Playground Miracle swing part slash proof seat with clevis, Model #284, or equal.	61.00	244.00
12	2	Office Area Playground Miracle swing part tot seat 360° with clevis model #299, or equal.	121.00	242.00

## Berwind Lake Wildlife Management Area Playground Equipment

## PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
13	1	Office Area Playground Miracle OD arch one bay swing frame with two (2) s/p seats MC, Model #7148522s, or equal.	935 <sup>00</sup>	935 <sup>00</sup>
14	5,800 sq. ft.	Engineered wood fiber or equal.	NO BID	
15	2	Geo-textile fabric, 2,250 sq. ft. roll, or equal.		
16	1	Geo-textile fabric, 1,125 sq. ft. roll, or equal.		
		<b>TOTAL</b>		10,883 <sup>00</sup>



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DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
04/24/2009				

BID OPENING DATE: 05/07/2009      BID OPENING TIME: 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
***** ADDENDUM NO. 1 *****						
THIS ADDENDUM IS ISSUED TO:						
1) REPLACE PRICING SHEET WITH THE ATTACHED REVISED PRICING SHEET WHICH ADDS LINE #16 GEO-TESTILE FABRIC						
2) REPLACE EQUIPMENT SHEET WITH THE ATTACHED REVISED EQUIPMENT SHEET WHICH ADDS LINE #16 GEO-TESTILE FABRIC						
3) PROVIDE THE MANDATORY PRE-BID SIGN IN SHEET.						
0001		LS		650-38		
PLAYGROUND EQUIPMENT (NOT OTHERWISE CLASSIFIED)						
***** THIS IS THE END OF RFQ DNR209115 ***** TOTAL:						\$10883.00

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *[Signature]*      TELEPHONE: 800/385-0075      DATE: 5/5/09

TITLE: SALES MGR.      FEIN: 522132887      ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



STATE OF WEST VIRGINIA  
Purchasing Division**PURCHASING AFFIDAVIT****VENDOR OWING A DEBT TO THE STATE:**

*West Virginia Code* §5A-3-10a provides that: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

**PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:**

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code*. The vendor **must** make said affirmation with its bid submission. Further, public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code* and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the *West Virginia Code* may take place before their work on the public improvement is begun.

**ANTITRUST:**

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

**LICENSING:**

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

**CONFIDENTIALITY:**

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

Vendor's Name: PLAYGROUND SPECIALISTS INC  
Authorized Signature: [Signature] Date: 5/5/09

State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with West Virginia Code, §5A-3-37. (Does not apply to construction contracts). West Virginia Code, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the West Virginia Code. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. Application is made for 5% resident vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: PLAYGROUND SPECIALISTS Signed: [Signature]
Date: 5/5/09 Title: SALES MGR

\*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.



# Product Specifications

©Playworld Systems, Inc. Tuesday, May 05, 2009

## COW SPRING RIDER

### **Spring - C**

Shall be fabricated of .3125 in. x 4 in. hot rolled steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Plate - 7 GA**

Shall be fabricated from 7 guage galvanized hot rolled pickled and oiled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Plate - 7 Ga. And 14 Ga**

Shall be fabricated from 7 guage galvanized hot rolled flat steel and 14 guage galvanized hot rolled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Bracket - 12 Ga./16 Ga.**

Shall be fabricated of 12 guage galvanized steel and 16 guage galvanized tubing. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Bracket - Rider Head**

Shall be an all-welded assembly fabricated of 1.315 in. outside diameter, 14 guage galvanized steel tubing; 16 guage galvanized tubing; and 14 guage galvanized steel. (See Tubing). Finished with a baked on polyester powder coating. (See Polyester Powder Coat Finish)

### **Plate - 12 gauge**

Shall be fabricated from 12 guage galvanized steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Rotomolded Component**

Shall be rotationally molded from linear low density polyethylene. (See Rotationally Molded Plastic Parts) Dry-blended or molded-in color resins are not acceptable. Threaded inserts may be molded into the plastic to provide attachment points.

## ZZXX0561



\* See Note

<b>Component Number:</b>	<b>ZZXX0561</b>
<b>Specification Rev:</b>	<b>ECN1867</b>
<b>Component Weight:</b>	<b>47.60 Lbs.</b>
<b>Pre-Consumer Recycle:</b>	<b>1.43 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>11.56 Lbs.</b>
<b>CO2e Footprint:</b>	<b>332.32 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.



# Product Specifications

©Playworld Systems, Inc. Tuesday, May 05, 2009

## **HORSE SPRING RIDER**

### ***Spring - C***

Shall be fabricated of .3125 in. x 4 in. hot rolled steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### ***Plate - 7 GA***

Shall be fabricated from 7 guage galvanized hot rolled pickled and oiled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Plate - 7 Ga. And 14 Ga***

Shall be fabricated from 7 guage galvanized hot rolled flat steel and 14 guage galvanized hot rolled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Bracket - 12 Ga./16 Ga.***

Shall be fabricated of 12 guage galvanized steel and 16 guage galvanized tubing. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Bracket - Rider Head***

Shall be an all-welded assembly fabricated of 1.315 in. outside diameter, 14 guage galvanized steel tubing; 16 guage galvanized tubing; and 14 guage galvanized steel. (See Tubing). Finished with a baked on polyester powder coating. (See Polyester Powder Coat Finish)

### ***Plate - 12 gauge***

Shall be fabricated from 12 guage galvanized steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Rotomolded Component***

Shall be rotationally molded from linear low density polyethylene. (See Rotationally Molded Plastic Parts) Dry-blended or molded-in color resins are not acceptable. Threaded inserts may be molded into the plastic to provide attachment points.

## **ZZXX0563**



\* See Note

<b>Component Number:</b>	<b>ZZXX0563</b>
<b>Specification Rev:</b>	<b>ECN1867</b>
<b>Component Weight:</b>	<b>48.03 Lbs.</b>
<b>Pre-Consumer Recycle:</b>	<b>1.43 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>11.56 Lbs.</b>
<b>CO2e Footprint:</b>	<b>336.72 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.

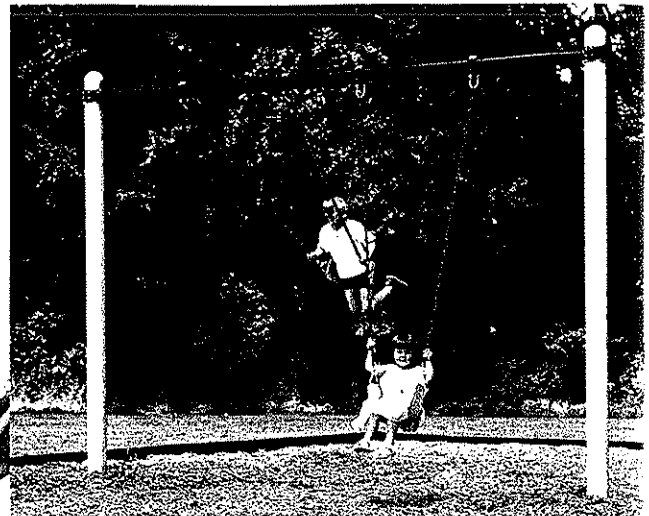
# swings



## ▲ Accessible Swing Seats

ages 2-12

- Available in 7' (2,10m), 8' (2,40m) and 10' (3,05m) top rail versions
- Can be used on many of the swing sets shown here
- Choose two plastic colors



## ▲ 8' (2,44m) Single Post Swings

ages 2

- Can be expanded with an Add-A-Bay option
- Two black belt swing seats included
- Choose one post and one component color

### Stand-alone product specifications:

**SWING-SP8 \$1,017**

USE ZONE 24' x 32' (7,32m x 9,75m)

WEIGHT 286 lbs. (130kg)

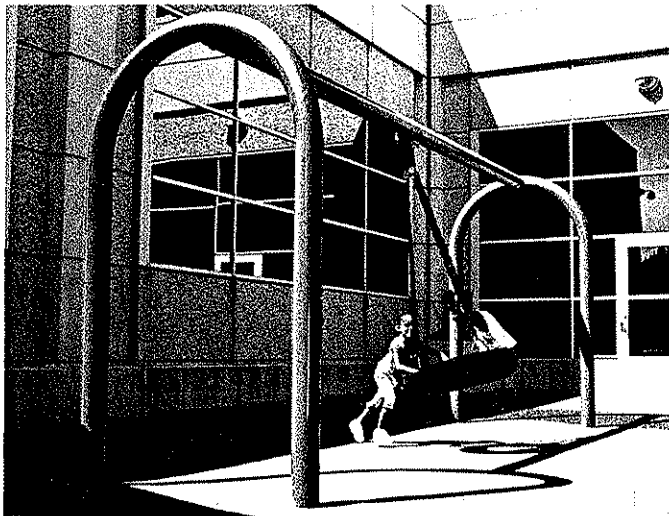
SIZE 12' x 8" x 8'

(3,66m x ,02m x 2,44m)

CAPACITY Up to 2 children

TO INSTALL Approx. 2.5 hours

ASTM F1487 CPSC PUB.325 CAN/CSA-Z614



## ▲ 5" (12,7cm) Tire Swings

ages 5-12

- Top rail and arch end supports are aluminum
- Can be expanded with an Add-A-Bay option
- Choose one post color

### Stand-alone product specifications:

**SWING-500-TIRE \$2,678**

USE ZONE 27' 11" x 22' 5"  
(8,51m x 6,83m)

WEIGHT 255 lbs. (116kg)

SIZE 15' 11" x 4' 5" x 6' 11"

(4,85m x 1,35m x 2,11m)

CAPACITY Up to 3 children

TO INSTALL Approx. 4 hours

ASTM F1487 CPSC PUB.325 CAN/CSA-Z614



## ▲ 7' (2,13m) Early Childhood T-Swing

ages 1

- Designed especially for younger children
- Two black, slash-proof infant seats included
- Choose up to two post colors

### Stand-alone product specifications:

**SWING-7T \$1,096**

USE ZONE 22' 6" x 20' 4" (6,86m x 6,20m)

WEIGHT 241 lbs. (110kg)

SIZE 10' 7" x 6" x 7"

(3,23m x ,16m x 2,13m)

CAPACITY Up to 2 children

TO INSTALL Approx. 2 hours

ASTM F1487 CPSC PUB.325 CAN/CSA-Z614

All items featured on these pages are stand-alone products. For more color options, see page 66.

All swings complete with galvanized chains. EN1176 swings: contact your authorized Playworld Systems Representative for pricing.

Item # 6 + #13



# Product Specifications

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## 5in OD 2-UNIT ALUMINUM ARCH SWING W-8ft TOP RAIL

### **5 in. Arch Post - Alum.**

Shall be an all welded assembly fabricated of 5 in. outside diameter, .125 in. wall extruded 6061-T6 aluminum alloy tubing. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **5 in. Top Rail**

Shall be fabricated of 5 in. outside diameter 11 gauge galvanized steel tubing. (See Tubing). Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **5 in. Swing Hanger / Band Clamp**

Shall be die cast of high strength 380 aluminum alloy. Clamps shall be provided as hinged assemblies to facilitate structure assembly and an S-lap design to eliminate string entanglement. (See Die Cast Clamps) Finished with a shot blast and a powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish) Because a hinged clamp design provides the easiest and most flexible installation, clamps which incorporate a slip-through design or clamping devices that use a "bolt through" design are not acceptable. The use of two (2) piece steel half clamps are not acceptable due to poor weatherability and inherent rust problem.

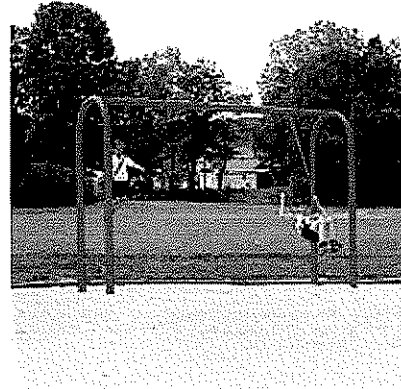
### **Swing Clevis**

Shall be formed of .313 in. cold rolled steel rod with a hot dipped galvanized finish.

### **Steel Tubing - 5 in. OD, 11 ga.**

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

## ZZXX0287



\* See Note

<b>Component Number:</b>	<b>ZZXX0287</b>
<b>Specification Rev:</b>	<b>ECN597</b>
<b>Component Weight:</b>	<b>213.80 Lbs.</b>
<b>Amount of Concrete:</b>	<b>0.52 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>3.33 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>65.12 Lbs.</b>
<b>CO2e Footprint:</b>	<b>1,444.79 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.



# Product Specifications

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## **5in OD ALUMINUM ARCH SWING 2-UNIT ADD-A-BAY ZZXX0370**

### **5 in. Top Rail**

Shall be fabricated of 5 in. outside diameter 11 gauge galvanized steel tubing. (See Tubing). Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **5 in. Swing Hanger / Band Clamp**

Shall be die cast of high strength 380 aluminum alloy. Clamps shall be provided as hinged assemblies to facilitate structure assembly and an S-lap design to eliminate string entanglement. (See Die Cast Clamps) Finished with a shot blast and a powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

Because a hinged clamp design provides the easiest and most flexible installation, clamps which incorporate a slip-through design or clamping devices that use a "bolt through" design are not acceptable. The use of two (2) piece steel half clamps are not acceptable due to poor weatherability and inherent rust problem.

### **Swing Clevis**

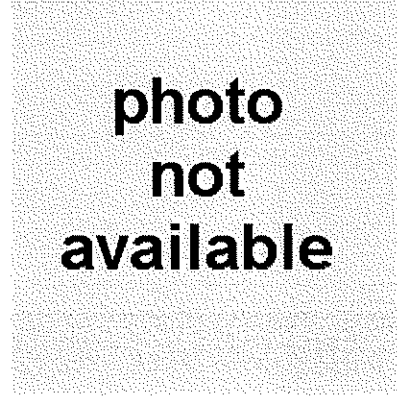
Shall be formed of .313 in. cold rolled steel rod with a hot dipped galvanized finish.

### **Steel Tubing - 5 in. OD, 11 ga.**

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

### **5 in. Arch Post - Alum.**

Shall be an all welded assembly fabricated of 5 in. outside diameter, .125 in. wall extruded 6061-T6 aluminum alloy tubing. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)



\* See Note

<b>Component Number:</b>	<b>ZZXX0370</b>
<b>Specification Rev:</b>	<b>ECN597</b>
<b>Component Weight:</b>	<b>145.40 Lbs.</b>
<b>Amount of Concrete:</b>	<b>0.26 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>3.33 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>44.60 Lbs.</b>
<b>CO2e Footprint:</b>	<b>919.70 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.



# Product Specifications

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## **FREE-STANDING ONE PIECE 360 DEGREE PLASTIC SPIRAL SLIDE**

### **Slide Barrier - FS - 14 Ga.**

Shall be an all welded assembly fabricated of 1.315 in. outside diameter, 14 gauge galvanized steel tubing; 1.029 in. outside diameter, 14 gauge galvanized steel tubing; 11 gauge x 3 in. galvanized hot rolled pickled and oiled flat steel, and 14 gauge zinc plated steel. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Slide Gate - FS**

Shall be an all welded assembly fabricated of 1.315 in. outside diameter, 14 gauge galvanized steel tubing; 1 in. x 2 in. 14 gauge rectangular steel tubing, and 11 gauge hot rolled sheet steel. (See Tubing) Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Exit Support Post - 3.5 in. w/plate**

Shall be an all welded assembly fabricated of 3.5 in. outside diameter, 13 gauge galvanized steel tubing; .25 in. hot rolled flat steel and 11 gauge zinc plated steel. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Support Post - Spiral Slide**

Shall be an all welded assembly fabricated of 5 in. outside diameter, 11 gauge galvanized steel tubing, and .75 in. hot rolled flat steel. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **3.5 in. Support Post with End Cap**

Shall be fabricated of 3.5 in. Outside diameter, 13 gauge galvanized steel tubing. (See Tubing) Shall have a factory installed 319 type aluminum alloy end cap secured with drive rivets. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Handrail**

Shall be an all welded assembly fabricated of 1.315 in. Outside diameter, 14 gauge galvanized steel tubing. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Handrail Footing Leg**

Shall be an all welded assembly fabricated of 1.029 in. outside diameter, 14 gauge galvanized steel tubing. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Spacer / Connector - 319 aluminum\***

Cast of regular 319 (319.0-F) aluminum. Ultimate tensile strength shall be 27 ksi. Yield strength shall be 18 ksi. Finished with a 420

## **ZZCH3556**



\* See Note

<b>Component Number:</b>	<b>ZZCH3556</b>
<b>Specification Rev:</b>	<b>ECN1511</b>
<b>Component Weight:</b>	<b>1,111.75 Lbs.</b>
<b>Number of Users:</b>	<b>6</b>
<b>Amount of Concrete:</b>	<b>0.56 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>10.31 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>132.11 Lbs.</b>
<b>CO2e Footprint:</b>	<b>2,530.71 Kgs.</b>



micro finish and a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish) ASTM Specifications: B-26. Federal Specifications: QQ-A-601.

***Plastic Spiral Slide & Canopy***

Shall be rotationally-molded from color-compounded, first quality, linear low density, Exxon CP-812 polyethylene. Dry-blended or molded-in resins are not acceptable. Shall be ultraviolet (UV) stabilized to UV-8 and have anti-static additives. Cross-sectional design shall be .25 in. (6 mm) nominal thickness, double wall construction with molded-in longitudinal ribs and textured outside surfaces. Spiral slide shall have a minimum side rail height of 15.5 in. (394 mm). Shall have a canopy designed to channel the user into a sitting position for slide entry. Entrance platform design that allows full view of users at the slide exit region. (See Rotationally Molded Plastic Parts)

***Coated Perf. Ladder - sm holes***

Shall be an all welded assembly fabricated of 11 gauge hot rolled, pickled and oiled flat steel and 14 gauge hot rolled, pickled, and oiled flat steel. Ladder treads and risers shall be die-formed from a single sheet of 14 gauge hot rolled, pickled, and oiled flat steel. Ladder shall be reinforced with stringers fabricated of 11 gauge hot rolled, pickled, and oiled flat steel. Ladder treads shall have .34 in. (9mm) perforated holes. Entire weldment shall have a protective coating. (See Coated Finish)

***Bracket - 12 ga. Coated***

Shall be fabricated of 12 gauge hot rolled, pickled and oiled flat steel. Bracket surfaces and sides shall be die formed from a single sheet of 12 gauge hot rolled, pickled and oiled flat steel. Entire bracket weldment shall be coated. (See Coated Finish)

***Coated Deck / Platform - 12 ga***

Shall be an all welded assembly fabricated of 12 gauge hot rolled, pickled and oiled flat steel. Deck surface and sides shall be die formed from a single sheet of 12 gauge hot rolled, pickled and oiled flat steel. Deck surface shall have .34 in. (9mm) diameter perforated holes. Entire weldment shall have a protective coating. (See Coated Finish)

***Steel Tubing - 1 in. x 2 in. Rect., 14 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

***Steel Tubing - 1.029 in. OD, 14 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

***Steel Tubing - 1.315 in. OD, 14 ga.***

Tensile strength shall be 75,000 psi. Yield strength shall be 60,000 psi.

***Steel Tubing - 3.5 in. OD, 13 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

***Steel Tubing - 5 in. OD, 11 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000

psi.

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# Product Specifications

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## WAVE RIDER SEE-SAW

### **Base Plate**

Shall be fabricated of .375 in. zinc plated, hot rolled flat steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Foot Rest - Wave Rider**

Shall be an all welded assembly, fabricated of 3/16" hot rolled galvanized steel, .50 in. round cold rolled steel, and .25 in. zinc plated, hot rolled flat steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Support Beam - Wave Rider**

Shall be an all welded assembly of 3 in. x 5 in. x .125 in. hot rolled, pickled and oiled rectangular steel tubing, .188 in. x 3 in. hot rolled, pickled and oiled flat steel, and 8 gauge hot rolled pickled and oiled steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Seat - Wave Rider**

Cast of regular 319 (319.0-F) aluminum. Ultimate tensile strength shall be 27 ksi. Yield strength shall be 18 ksi. Finished with a 420 micro finish and a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish) ASTM Specifications: B-26. Federal Specifications: QQ-A-601

### **Spring Retainer**

Shall be cast of high strength Almag 35 (535.0-F) aluminum alloy. (See Cast Almag Clamps) Finished with a 420 micro finish and a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Surfacing Warning Label**

Shall be a pressure sensitive adhesive white vinyl label laminated with clear mylar for weather resistance. Shall contain the following text: Warning! Installation over a hard surface such as concrete, asphalt, or packed earth may result in serious injury or death from falls. Shall be tamper resistant to deter removal.

### **Spring - 5.625"**

Shall be a compression cylinder, CEG, 5160H, round. Wire diameter shall be .8125 in. Coil to have an outside diameter of 5.625 in. with a free length of 13.75 in. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

## ZZXX0650



\* See Note

<b>Component Number:</b>	<b>ZZXX0650</b>
<b>Specification Rev:</b>	<b>ECN667</b>
<b>Component Weight:</b>	<b>147.97 Lbs.</b>
<b>Number of Users:</b>	<b>2</b>
<b>Amount of Concrete:</b>	<b>0.07 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>10.86 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>74.31 Lbs.</b>
<b>CO2e Footprint:</b>	<b>535.35 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.